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## 1. 1.1 Executive Summary

**Research:** In its fifth year of operation, MIDAP's scientific team includes over 180 researchers, students, collaborators, and technicians who belong to its five host institutions as well as to other Chilean and foreign institutions. As in previous reports, we summarize the scientific activity of MIDAP that was organized around four basic lines of research, each of which includes a number of specific interdisciplinary studies.

**L1: Basic structures and bio-psycho-social processes:** Main accomplishments include: the study on *gene-culture interaction in depressive symptomatology and subjective well-being in Chile* was completed, yielding interesting findings of association between depressive symptomatology and different variables in non-clinical and clinical samples. The study of *metacognitive efficacy to interpersonal sensitivity* continued its implementation and experimental testing. The study of *psychological variables associated with suicidal behavior in adolescents and adults* also continued its experimental implementation. The study on *affective disorders and personality*, in collaboration with the University of Heidelberg, was completed. The study on the *role of affective disorder characteristics in the performance of a cooperative task* continued to recruit participants during 2019 and the analysis yielded preliminary results. New, preliminary research was started on *an embodied approach to study emotional regulation*, which seeks to find biomarkers useful in ongoing psychotherapeutic research.

**Longitudinal studies.** MIDAP continued to invest in research modules concerning depression in major longitudinal studies being currently conducted in Chile, collaborating with Research Centers that are carrying out large-scale longitudinal studies: the *National Longitudinal Survey of Early Childhood (ELPI)*, the *Center for the Study of Social Conflict and Cohesion (COES)*, and the *Center for Intercultural and Indigenous Studies (CIIR)*. In summary, L1 studies continue to provide evidence in support of MIDAP's multidimensional model that understands depression nested within personality and receiving influences from cultural, psychological and biological, variables. We have produced additional evidence for the construction of prediction models for psychological vulnerability for suicidal behavior.

**L2: Health promotion and psychosocial prevention:** Two sets of studies have been focusing on the scientific goals of L2. On the one hand, several studies continue to examine the implementation and effectiveness of depression prevention programs for children, adolescents, adults and families: 1. *Depressive symptomatology in family caretakers of persons with dementia: a longitudinal study*, has concluded its first year of operation. 2. *Depressive symptomatology during the transition to parenthood*, has also concluded its first year of operation, and qualitative analyses have started on the collected data. 3. *Effects of training therapists in detecting personality dysfunction underlying depression that may complicate treatment response*, carried out within the institutional framework of primary care. Three new studies were added to L2 during 2019: 1. *Institutionalized childhood and daily life of children in the protection residences of Santiago de Chile* covers a crucial topic both scientifically but also politically for Chile as children protective systems have shown to be largely ineffective and even detrimental for children. 2. *Psychotherapeutic change process in boys and girls who have been victims of sexual assaults* aims to characterize the process of psychotherapeutic change in children who have been victims. 3. *The role of temperament and family context in emotional regulation in late adolescents and young adults*, started activities in 2019.

**L3: Psychotherapeutic interventions and change processes.** During 2019 L3 continues to concentrate a significant proportion of MIDAP's scientific efforts. 8 studies illustrate its productivity. The pilot study about *mindfulness training and personality: articulating first-person and third-person in the study of mind-body processes*, aims to test the effectiveness of mindfulness interventions. An additional study on the *evaluation of the effectiveness of adolescent identity treatment [AIT]*, continues with data collection in collaboration between the groups in Santiago, Heidelberg, and Basel. The study on *effectiveness of computer-assisted cognitive-behavioral therapy for adolescents with depression in primary health care*, aims to test the effectiveness of internet assisted psychological interventions

providing additional supporting evidence to MIDAP's developing focus on e-mental health. The already concluded study on *video-feedback intervention focused on bond quality and parental reflexive functioning* showed its efficacy as a valuable psychotherapeutic tool for early family intervention. Two studies, *distinctions in the diagnosis and prognosis of depression in psychotherapy*, and *profiles of depression and their relationship to therapeutic change*, continue to examine heterogeneity in depression and personality dysfunction and their bearing on therapy process and outcome. The study on the *development of a comprehensive psychotherapy for LGBT patients* continued recruitment during 2019.

**L4.: Rehabilitation and reintegration.** The study on *training and supervision with technological assistance for the management of depression in primary care* concluded during 2019, emphasizing the need for improved training of primary care physicians in this issue. In the study on *difficult patients*, clinicians working in the public care system in different parts of Chile were interviewed about their experience of a *difficult* patient. In summary, focus on early adverse experiences (EAE) continues to be developed, focusing on the impact of EAE on the development of complexity markers in depressed patients.

**Productivity:** During 2019, 56 scientific documents were published: 47 articles, 1 book and 8 book chapters. 79% (37) of the scientific papers were published in journals indexed in *Web of Science* and *SCOPUS*. Of these 37 papers, 35% were published in quartile 1, 22% in Q2, 38% in Q3, and 5% in Q4 journals. A significant number of publications were collaborative through lines of research and included students. Eighty-eight congress presentations were delivered, with 84% of them in international venues. In addition, several researchers participated in international Editorial Boards, and two of our researchers were awarded for their contribution to research development and Mental Health prevention.

**Education, Training and Capacity Building:** During 2019, MIDAP continued to hosted doctoral, master's, and undergraduate students. In addition to the doctoral students coming from the Psychotherapy PhD Program (UC, UCH), this year MIDAP hosted students from other Chilean and foreign universities. A considerable number of young research assistants have worked this year at the institute. A high number of doctoral master's students successfully completed their theses. We have kept on to host students from abroad to receive training in specific research areas, and we have continued with the policy of inviting outstanding graduate students to join MIDAP as honorary research collaborators. Two Doctoral Summer Schools, one in Heidelberg, Germany, the other in Basel, Switzerland were organized in July. Diploma programs and courses to train mental health professionals, directed by MIDAP's researchers, requested sponsorship from the Institute.

**Networking:** During 2019, MIDAP continues to consolidate its international footprint, maintaining and strengthening many of its international networks with universities and centers throughout the world, and securing external funding from the International Cooperation Program of CONICYT. MIDAP's international activity was organized in the same areas of scientific work than the previous years. During 2019, 23,1% of all publications produced by MIDAP stem from formal international scientific networks. The collaborative work with three Chilean longitudinal studies currently underway continued to operate. MIDAP continues to have researchers participating formally in the *Attachment & Adoption Research Network*, which includes 12 countries in four continents, and also continued to collaborate with the *International Society for the Study of Personality Disorders* (ISSPD).

**Outreach and Connections:** During 2019 MIDAP continued with its priority objective of making the community aware of its scientific work and the progress of its research projects on depression and personality through the implementation of various activities both for Outreach (PME) financed by the MSI, as well as dissemination activities carried out with its own funds and/or in conjunction with other sources. Likewise, with the publication on our website and the social networks (Twitter, Facebook, YouTube and Instagram) of these activities and other instances in which the Institute and its researchers participated. During this year, MIDAP strengthened its collaborative work connections the *Ministry of*

*Health*, the *Ministry of Science*, and other university and private research centers. Unfortunately, the social outburst of October 18 forced us to suspend several dissemination activities that were contemplated.

**Administration and Financial Status:** The management team continued to work efficiently as in previous years, with a couple of changes. Juan Pablo Jiménez took over as director of MIDAP, replacing Mariane Krause, who was called to collaborate with the recently founded Ministry of Science. Diego Cosmelli assumed as deputy director, replacing Pía Santelices. During this year the Diego Portales University was added as the sixth hosting university. As to the financial status, the Institute continued with the former budget restrictions. MSI contributed with US\$ 9,333 for Outreach activities, a 30% budget decrease compared with the funding allocated in 2018. MIDAP continues to receive some financial support from CONICYT through funding for other research projects conducted by several MIDAP researchers; UC's Research Agency funds to finance the research visits of doctoral students abroad, among other grants obtained from different sources, like the funds awarded by Botnar Foundation (Switzerland). The outflow structure for the year 2019 followed the same pattern of past years. During 2019, MIDAP Council decided on a 10% reduction of the monetary incentives to all categories of researchers, in order to open a new competition for 5 new Young Researchers.

## **1.2 Resumen Ejecutivo**

**Investigación:** En su quinto año de funcionamiento, el equipo científico del MIDAP cuenta con más de 180 investigadores, estudiantes, colaboradores y técnicos pertenecientes a sus cinco instituciones anfitrionas, así como a otras instituciones chilenas y extranjeras. Al igual que en informes anteriores, resumimos la actividad científica del MIDAP que se organizó en torno a cuatro líneas básicas de investigación, cada una de las cuales incluye una serie de estudios interdisciplinarios específicos.

**L1.: Estructuras básicas y procesos bio-psico-sociales:** Entre los principales logros se destacan: se completó el estudio de la interacción gen-cultura en la sintomatología depresiva y el bienestar subjetivo en Chile, que arrojó interesantes hallazgos de asociación entre la sintomatología depresiva y diferentes variables en muestras no clínicas y clínicas. El estudio de la *eficacia metacognitiva a la sensibilidad interpersonal* continuó su implementación y pruebas experimentales. El estudio de las *variables psicológicas asociadas con la conducta suicida en adolescentes y adultos* también continuó su implementación experimental. Se completó el estudio de *los trastornos afectivos y de la personalidad*, en colaboración con la Universidad de Heidelberg. El estudio sobre el *rol de las características de los trastornos afectivos en la realización de una tarea cooperativa* continuó reclutando participantes durante 2019 y el análisis arrojó resultados preliminares. Se inició una nueva investigación preliminar sobre un *enfoque corporizado para estudiar la regulación emocional*, que trata de encontrar biomarcadores útiles en la investigación psicoterapéutica en proceso.

**Estudios longitudinales.** MIDAP continuó invirtiendo en módulos de investigación sobre depresión en los grandes estudios longitudinales que se realizan actualmente en Chile, colaborando con los Centros de Investigación que realizan estudios longitudinales a gran escala: la *Encuesta Longitudinal Nacional de la Primera Infancia* (ELPI), el *Centro de Estudios de Conflicto y Cohesión Social* (COES) y el *Centro de Estudios Interculturales e Indígenas* (CIIR). En resumen, los estudios L1 siguen aportando pruebas en apoyo del modelo multidimensional del MIDAP que entiende la depresión anidada dentro de la personalidad y recibiendo influencias de variables culturales, psicológicas y biológicas. Hemos producido evidencia adicional para la construcción de modelos de predicción de la vulnerabilidad psicológica para el comportamiento suicida.

**L2.: Promoción de la salud y prevención psicosocial:** Dos conjuntos de estudios se han centrado en los objetivos científicos de L2. Por un lado, varios estudios continúan examinando la implementación y efectividad de los programas de prevención de la depresión para niños, adolescentes, adultos y familias: 1. *Sintomatología de la depresión en familiares cuidadores de personas con demencia: un estudio longitudinal*, ha concluido su primer año de funcionamiento. 2. *Sintomatología depresiva*

durante la transición a la paternidad, también ha concluido su primer año de funcionamiento, y se han iniciado los análisis cualitativos de los datos recogidos. 3. *Efectos de la formación de terapeutas en la detección de la disfunción de la personalidad subyacente a la depresión que puede complicar la respuesta al tratamiento*, realizada en el marco institucional de la atención primaria. En 2019 se añadieron tres nuevos estudios a la L2: 1. *La infancia institucionalizada y la vida cotidiana de los niños en las residencias de protección de Santiago de Chile* abarca un tema crucial tanto desde el punto de vista científico como político para Chile, ya que los sistemas de protección infantil han demostrado ser en gran medida ineficaces e incluso perjudiciales para los niños. 2. *El proceso de cambio psicoterapéutico en niños y niñas que han sido víctimas de agresiones sexuales* tiene por objeto caracterizar el proceso de cambio psicoterapéutico en los niños que han sido víctimas. 3. *El papel del temperamento y el contexto familiar en la regulación emocional de los adolescentes y adultos jóvenes tardíos*, comenzó sus actividades en 2019.

**L3.: Intervenciones psicoterapéuticas y procesos de cambio.** Durante 2019, L3 continúa concentrando una proporción significativa de los esfuerzos científicos de MIDAP. 8 estudios ilustran su productividad. El estudio piloto sobre el entrenamiento de mindfulness y la personalidad: *articulación de primera y tercera persona en el estudio de los procesos mente-cuerpo*, tiene como objetivo probar la eficacia de las intervenciones de mindfulness. Un estudio adicional sobre la *evaluación de la eficacia del tratamiento de la identidad del adolescente [AIT]*, continúa con la recopilación de datos en colaboración entre los grupos de Santiago, Heidelberg y Basilea. El estudio sobre la *eficacia de la terapia cognitiva-conductual asistida por ordenador para adolescentes con depresión en la atención primaria de salud*, tiene como objetivo probar la eficacia de las intervenciones psicológicas asistidas por Internet, proporcionando evidencia adicional de apoyo al enfoque en desarrollo de MIDAP sobre telemedicina. El estudio ya concluido sobre la *intervención de retroalimentación por vídeo centrada en la calidad del vínculo y el funcionamiento reflexivo de los padres* demostró su eficacia como una valiosa herramienta psicoterapéutica para la intervención familiar temprana. Dos estudios, *distinciones en el diagnóstico y pronóstico de la depresión en la psicoterapia*, y *perfiles de la depresión y su relación con el cambio terapéutico*, siguen examinando la heterogeneidad en la depresión y la disfunción de la personalidad y su relación con el proceso y el resultado de la terapia. El estudio sobre el *desarrollo de una psicoterapia integral para pacientes LGBT* continuó su reclutamiento durante 2019.

**L4.: Rehabilitación y reintegración.** El estudio sobre *capacitación y supervisión con asistencia tecnológica para el tratamiento de la depresión en la atención primaria* concluyó en 2019, destacando la necesidad de mejorar la capacitación de los médicos de atención primaria en esta materia. En el estudio sobre los *pacientes difíciles*, se entrevistó a médicos que trabajaban en el sistema de atención pública en diferentes partes de Chile acerca de su experiencia con un paciente difícil. En resumen, se sigue desarrollando el enfoque de las experiencias adversas tempranas (EAT), centrándose en el impacto de las EAT en el desarrollo de los marcadores de complejidad en pacientes deprimidos.

**Productividad:** Durante el año 2019, se publicaron 56 documentos científicos: 47 artículos, 1 libro y 8 capítulos de libros. El 79% (37) de los artículos se publicaron en revistas indexadas en *Web of Science* y *SCOPUS*. De estos 37 artículos, el 35% se publicaron en el Q1, el 22% en el Q2, el 38% en el Q3 y el 5% en revistas del Q4. Un número significativo de publicaciones fueron colaborativas a través de líneas de investigación e incluyeron a estudiantes. Se presentaron 88 presentaciones en congresos, de las cuales el 84% fueron en eventos internacionales. Además, varios investigadores participaron en Consejos Editoriales internacionales, y dos de nuestras investigadoras fueron premiadas por su contribución al desarrollo de la investigación y la prevención en Salud Mental.

**Educación:** Durante 2019, el MIDAP siguió acogiendo a estudiantes de doctorado, maestría y pregrado. Además de los estudiantes de doctorado provenientes del Programa de Doctorado en Psicoterapia (PUC, UCHILE), este año MIDAP acogió a estudiantes de otras universidades chilenas y extranjeras. Un número considerable de jóvenes asistentes de investigación han trabajado este año en

el instituto. Un alto número de estudiantes de maestría y doctorado han completado con éxito sus disertaciones. Hemos continuado recibiendo estudiantes del extranjero para que se capaciten en áreas específicas de investigación, y hemos continuado con la política de invitar a estudiantes graduados destacados a unirse a MIDAP como investigadores colaboradores (sin incentivos pecuniarios). En julio se organizaron dos Escuelas de Verano Doctorales, una en Heidelberg, Alemania, y la otra en Basilea, Suiza. Varios programas de diplomado y de cursos para formar a profesionales de la salud mental, dirigidos por los investigadores del MIDAP, solicitaron el patrocinio del Instituto.

**Redes:** Durante el año 2019, MIDAP continuó consolidando su huella internacional, manteniendo y fortaleciendo muchas de sus redes internacionales con universidades y centros de todo el mundo, y asegurando el financiamiento externo del Programa de Cooperación Internacional de CONICYT. La actividad internacional de MIDAP se organizó en las mismas áreas de trabajo científico que en los años anteriores. Durante 2019, el 23,1% de todas las publicaciones producidas por el MIDAP proceden de redes científicas internacionales formales. Continuó el trabajo de colaboración con tres estudios longitudinales chilenos actualmente en curso. MIDAP sigue contando con investigadores que participan formalmente en la *Red de Investigación sobre Apego y Adopción*, que incluye 12 países de cuatro continentes, y también siguió colaborando con la *Sociedad Internacional para el Estudio de los Trastornos de la Personalidad (ISSPD)*.

**Proyección al medio externo y Conexiones:** Durante 2019 MIDAP continuó con su objetivo prioritario de dar a conocer a la comunidad su labor científica y el avance de sus proyectos de investigación sobre depresión y personalidad mediante la realización de diversas actividades tanto de proyección al medio externo (PME) financiadas por la MSI, como de actividades de difusión realizadas con fondos propios y/o en conjunto con otras fuentes. Asimismo, con la publicación en nuestra página web y en las tres redes sociales (Twitter, Facebook, YouTube e Instagram) de estas actividades y otras instancias en las que participaron el Instituto y sus investigadores. Durante este año, MIDAP fortaleció sus conexiones de trabajo colaborativo con el Ministerio de Salud, el Ministerio de Ciencia y otros centros de investigación universitarios y privados. Lamentablemente, el estallido social del 18 de octubre nos obligó a suspender varias actividades de difusión que estaban contempladas.

**Administración y finanzas:** El equipo de administración siguió trabajando eficientemente como en años anteriores, con un par de cambios. Juan Pablo Jiménez asumió la dirección del MIDAP, sustituyendo a Mariane Krause, llamada a colaborar con el recién fundado Ministerio de Ciencia. Diego Cosmelli asumió como subdirector, reemplazando a Pía Santelices. Durante este año la Universidad Diego Portales se sumó como la sexta universidad anfitriona. En cuanto a la situación financiera, el Instituto continuó con las anteriores restricciones presupuestarias. MSI contribuyó con US \$9,333 dólares para las actividades de difusión, lo que representa una disminución del 30% del presupuesto en comparación con los fondos asignados en 2018. MIDAP siguió recibiendo cierto apoyo financiero de CONICYT mediante el financiamiento de varios proyectos de investigación realizados por investigadores MIDAP, como también los fondos concedidos por la Fundación Botnar (Suiza). La Agencia de Investigación de la UC financió las visitas de investigación de estudiantes de doctorado al extranjero, entre otras becas obtenidas de diferentes fuentes. La estructura de los gastos del año 2019 siguió el mismo patrón de los años anteriores. Durante 2019, el Consejo del MIDAP decidió una reducción del 10% de los incentivos monetarios a todas las categorías de investigadores, con el fin de abrir un nuevo concurso para 5 nuevos jóvenes investigadores.

**1.3. Outstanding Achievements.** 2019 was a very relevant year for MIDAP on its way to consolidate itself as the most important mental health research center in Chile and a regional and international reference. In September MIDAP passed with distinction the five-year evaluation carried out by international reviewers, renewing its funding for the next five years. During 2019, MIDAP hosted 47 doctoral students, 24 master's students, and 8 undergraduate students. In addition to the 29 doctoral students coming from the Psychotherapy PhD Program (PUC, UCHILE), this year MIDAP hosted 18

came from other Chilean and foreign universities. In addition, a considerable number of research assistants have worked at the institute, mostly young people. Master's students came from PUC programs. An interesting number of these students presented at congresses and participated in MIDAP's publications. During 2019 eight doctoral students and 11 master's students successfully completed their theses. This year we have kept on receiving students to host students from abroad to receive training in specific research areas, and we have continued with the policy of inviting outstanding students (9 this year), who have finished their training and show interest and capacity, to join MIDAP as honorary research collaborators. During July 2019, MIDAP organized two Doctoral Summer Schools: one in Heidelberg, Germany, the other in Basel, Switzerland. 9 diploma programs and 4 courses to train young mental health professionals, directed by MIDAP's researchers, requested sponsorship from the Institute in 2019. In April 2019, Mariane Krause was called to be the last president of CONICYT, with the mission of leading the transition to the National Agency of Research and Development (ANID), which motivated Juan Pablo Jiménez to assume the direction of MIDAP. Similarly, three of our associate researchers were called upon to hold important positions: Pía Santelices was called to direct CUIDA, a UC center for the study of early childhood and trauma. Alemka Tomicic was chosen as director of the School of Psychology at one of our host universities (UDP) and Graciela Rojas was appointed director of the largest University Hospital in the country (UCHILE).

## 2. **Introduction**

- a. ***Description of the Institute:*** The Millennium Institute for Research in Depression and Personality (MIDAP) is a scientific center that hosts researchers from various fields of the social and health sciences. MIDAP's main objective is to generate scientific knowledge based on a multidimensional understanding of depression in interaction with personality. A particular aim of this research agenda is to maximize the effectiveness of interventions through the identification of the agents and mechanisms of change that participate in prevention, psychotherapy and rehabilitation. In its fifth year of operation, MIDAP's scientific team includes over 170 researchers, students, collaborators, and technicians who belong to its five host institutions (Pontificia Universidad Católica de Chile [UC], Universidad de Chile [UCh], Universidad de Desarrollo [UDD], Universidad de la Frontera [UFRO], and Universidad de Valparaíso [UV]), as well as to other Chilean and foreign institutions. From 2020, Universidad Diego Portales [UDP] will be included as a sixth host institution, after our quinquennial evaluation process.

MIDAP developed out of the "Psychotherapy and Change Research Group" and the "Psychological Intervention and Change in Depression" Millennium Nucleus. In the setting of these scientific initiatives, a combination of psychological, psychosocial, and psychophysiological approaches to depression were examined and tested. This multidimensional approach to the study of depression is continued by MIDAP including, at the same time, a differentiated analysis of personality and all the relevant dimensions involved in depression and personality disorders.

MIDAP's characteristic multidimensional and multidisciplinary approach aims at the construction of an empirical model that takes into account the etiology, prevention, intervention, and rehabilitation of depression. This approach addresses the relationship between depression and personality, along with the multiple dimensions of human functioning that have been empirically linked to this disorder. Thus, MIDAP aspires to conduct systematic research on each of these dimensions, which include developmental, cognitive, emotional, and behavioral variables, as well as others of a psychophysiological and genetic nature. MIDAP pursues this multidimensional scientific agenda using a variety of methods and multiple research design and analytic strategies, including cross-sectional, longitudinal, experimental and naturalistic designs, process-and outcome-oriented studies, and quantitative and qualitative data-analytic strategies.

The year 2019 marked a very important year for MIDAP's projection into the future and in particular towards the second half of its scientific trajectory. In 2019 the Institute successfully underwent its quinquennial evaluation, allowing the Institute to carry out further scientific work for the next five years. In this evaluation, MIDAP was recognized as a leader in mental health research in Chile and internationally. A strategic plan was developed and presented during the evaluation, including a new scientific model that compliments the original multidimensional model that still underlies the Institute's scientific activity but that poses additional and specific targets for prioritized research within the MIDAP's next five years of operation.

MIDAP's studies are organized within four distinct lines of research. All lines of research include high level, cutting-edge scientific work, which is regularly presented in international conferences and published in scientific, peer-reviewed journals. In this way, MIDAP's scientific output continues to have a significant impact not only on scientific knowledge but also on the design and implementation of public policies intended to eliminate or mitigate the subjective and societal burden of depression. Indeed, the integration of multidimensional components to understand the etiology, maintenance and treatment of depression in its interaction with personality will contribute to improved and more efficacious algorithms for indication of viable and cost-effective interventions.

- b. ***Lines of Research:*** The scientific activity of MIDAP is organized around four basic lines of research, each of which includes a number of specific studies conducted by interdisciplinary teams of researchers from the fields of psychology, psychiatry, genetics, psychophysiology, neuroscience, anthropology and sociology (specific studies are presented in chapter 3 of this report):

1. **Basic bio-psycho-social structures and processes.** This line of research focuses on the origins and on the mechanisms that trigger, develop, and maintain psychological disorders, focusing on depression and personality dysfunction. It involves the assessment of multiple cultural, social, developmental, and psychobiological conditions involved in depression and personality.
2. **Health promotion and psychosocial prevention.** This line of research focuses on evaluating the effectiveness of intervention strategies aimed at changing the early conditions associated with the development of depression and personality dysfunction. Scientific projects developed within this line aim at reducing the social exclusion of the psychologically handicapped, and fostering the capacities of mental health professionals.
3. **Psychotherapeutic interventions and change processes.** This line of research focuses on the analysis of change processes and the effectiveness of psychological interventions. Studies examining change mechanisms and mediation as well as moderation components of psychological treatments are characteristic of scientific project developed within this line of research. Two of its studies involve multination process-outcome studies.
4. **Rehabilitation and reintegration.** This line of research focuses on patient recovery and on decreasing chronicity of depression. Scientific efforts developed within this line focus on E-mental health strategies to prevent depression and maintain gains after treatment, the study of patient experiences in successful versus unsuccessful therapies, examination of early-life maltreatment and co-morbid personality dysfunction as risk factors of chronic or recurrent courses of depression. During the second half of MIDAP's operation, line of research 4, which will concentrate research on understanding, preventing and mitigating chronicity of depression. Thus, line of research 4 will be henceforth be called Mitigation of Chronicity in the Course of Depression.

Having just successfully undergone its quinquennial evaluation, MIDAP continues to produce a remarkable corpus of scientific research, contribute to the training of local and international professionals, and has established strong and sustainable international scientific collaborations. All of these aspects as they developed during 2019 will be presented in this report.

- c. ***Organization of researcher's team:*** MIDAP is led by the Council of Associate Researchers, which holds monthly in-person meetings. The tasks of the Council include: organizing and coordinating all the scientific-academic activities of the Institute; actively participating in the research conferences held each semester; making decisions about the promotion of researchers belonging to the Institute; defining the rules of some internal resources and selecting their beneficiaries; and making strategic decisions about the research conducted at the Institute, among other tasks.

All the studies conducted within the four lines of research must be represented within the Council. In many cases, the Study Director is an Associate Researcher who represents the study before the Council. Increasingly though, as reported in the 2018 report, the study leader is an Adjunct, Young, or post-doctoral Researcher. This a direct result of the Institute's efforts to foster the scientific development of early career researchers. The Director of Research plays a relevant role in the coordination of research tasks within MIDAP. The Director of Research works alongside Study Directors and the Council of Associate Researchers in order to ensure the fulfillment of the scientific objectives of the Institute (see section 7).

### 3. **Scientific and technological research:**

- a) **Current status of research lines:** The scientific objectives of MIDAP are: (a) To produce scientific knowledge about depression and personality based on a multidimensional perspective that integrates cultural, social, developmental, psychological, psycho-physical, and genetic aspects; (b) To examine specific age-related characteristics associated with depression and personality during pregnancy/nursing, infancy, adolescence, adulthood, and older adulthood; and (c) To generate knowledge that can nourish mental health policies for the development of improved prevention, therapy, and rehabilitation services.

In order to achieve these scientific goals, MIDAP develops four lines of research (see Annex 2). MIDAP's studies are executed within these lines of research based on different funding sources, including the Millennium Scientific Initiative (MSI) as well as other sources: Fondecyt, Conicyt, and International Grants. Accordingly, MIDAP researchers are encouraged to apply for national and international grants, in order to sustain and/or continue their research.

The current chapter presents a summary of MIDAP's scientific activity during 2019. Organizing the information by line of research, we first present the scientific aim for each line summarily; then, we describe the main studies currently being developed within each line of research, pointing out their progress during the reported period (for instance, indicating related productivity as well as other hallmarks of scientific output). Results are discussed in an integrative fashion, with attention to MIDAP's scientific goals. We conclude with the difficulties and/or limitations encountered.

**Line of Research 1 (L1): Basic structures and bio-psycho-social processes.** This line of research focuses on the origins and mechanisms that trigger, develop, and maintain psychological disorders. It is essential to keep in mind that MIDAP understands depression as a multi-causal, multi-level phenomenon. Thus, scientific efforts within L1 intend to evaluate all the cultural, social, developmental, and psychobiological conditions involved in depression and personality dysfunction. Ongoing studies developed within this line tackle the following research question: **Considering each specific level, how are genetic determinants, bio-markers, and psychological and interpersonal variables associated –and interact- with depressive symptomatology, clinical depression, personality dysfunction, suicidality and people's subjective well-being?**

Currently there are 12 studies at different stages being developed within L1. These studies cover a broad range of scientific problems related to biological, psychological and social processes that have progressively reached very interesting and significant conclusions.

Study 009-L1 (Gene-Culture Interaction in Depressive Symptomatology and Subjective Well-Being in Chile), has concluded, and some findings were reported in the 2018 report. During 2019 a research paper was published characterizing depressive symptomatology in the sample of university students recruited for the study (Paper #3). In this article, in a sample of 580 university students, 28% had clinically significant depressive symptomatology, and this negatively impacted psychological well-being. The paper was particularly relevant for a discussion on student mental health that developed nationally in Chile during 2019.

Study 051-L1 (From metacognitive efficacy to interpersonal sensibility: an introduction to the Interpersonal Mind from the perspective of Social Cognition). Continued to develop during 2019, basically in experimental setup and testing.

Study 011-L1 (Specifying the Assessment of Suicide Risk: A Study of the Psychological Variables Associated with Suicidal Behavior in Adolescents and Adults Seeking Help for Mental Health Problems) continues to further develop predictive modeling and development of a sophisticated instrument to detect psychological vulnerability related to suicidal risk based on data mining technology. During 2019, the research team submitted an article to BMC Psychiatry based on a Bayesian network of artificial intelligence analysis to improve precision in the prediction of states of vulnerability for suicidal behavior. This is very important work carried out by the institute addressing crucial topic in suicidology,

particularly given the fact that suicidal behaviors exist in constant change and are exhibit unstable dynamics.

Study 044-L1 (Affective Disorders and Personality: Disease Mechanisms and Mechanisms of Change in Psychological Interventions) ended during 2019. As reported, this was mainly a mobility project between some of MIDAP's hosting institutions and Heidelberg University. During 2019 this project financed a Doctoral Summer School in Heidelberg, during July. Nine doctoral students at MIDAP attended this summer school presenting their doctoral projects alongside their dissertation advisors.

Study 047-L1 (The role of BPD features on task performance in a cooperative task: focusing on brain wave synchrony as a mechanism to explain performance differences with health controls) continued to recruit participants during 2019 and was awarded additional funding by MIDAP. The study ended first round of recruitment and preliminary analyses showed no differences in primary outcomes of task performance in cooperative or competitive tasks between pairs that included a participant with high borderline features or not. Further analyses indicated that in pairs where only one participant was high-borderline it is probable that the low-borderline participant is over-compensating, which may explain null results. An additional group of pairs composed of two high borderline features participants will be included to test this assumption. Unfortunately, participant recruitment was significantly slowed down towards the end of 2019 due to the social unrest in Chile.

Study 010-L1 (An embodied approach to emotion regulation as a first step for the future development of translational research). This preliminary study explored heart-rate variability (HRV) and its relationship to emotional regulation in university students with the aim of identifying biological markers to be used in further psychotherapy research focusing in emotion regulation. Results were inconclusive regarding the stability of HRV as a robust predictor of emotion regulation, and thus further research is needed. Results were presented at the Society for Psychotherapy Research in Buenos Aires in 2019. Although inconclusive, this study hallmarks an important area of research in L1, namely the provision of psychobiological markers for mental health, and depression and personality dysfunction in general.

Several additional articles relevant for the activity of L1 were published during 2019. Two articles by Dr. Verges (Adjunct Researcher) focus on alcohol abuse, and area previously not covered by our Institute. One of these articles (Paper #33) was published in *Alcoholism: Clinical and Experimental Research* covers diagnostic issues in alcohol abuse, including the relationship between alcohol use symptoms and the general dimension of externalizing disorders. A second article, published in *Addictive Behaviors* (Paper #26) compares two models of impulsivity as related to substance abuse initiation. Both articles are quite relevant for MIDAP's activity in L1, since substance abuse behaviors are frequently comorbid with early onset of depression and personality dysfunction. An additional study, closely related, as it covers a type of behavioral addiction was published in *Computers in Human Behavior*. This article presents main results of the doctoral dissertation of Cristóbal Hernández, and focuses on the moderating effect of procrastination and depressive symptomatology on internet addiction. This line was strengthened by the publication of a validation study of the Inventory of Addiction Awareness (ICE-A) in the *International Journal of Mental Health and Addiction* (Paper #34).

**Longitudinal studies.** MIDAP continues to invest in research modules concerning depression in major longitudinal studies being currently conducted in Chile. As reported previously, methodologically, the best scientific strategies to study basic components of the etiology, development, maintenance, and exacerbation of depressive symptomatology in a given context is to use of longitudinal research designs. As previously reported, MIDAP has partnered with Research Centers that are carrying out large-scale longitudinal studies. Results from the first two waves (2010 and 2012) from the Encuesta Longitudinal de Primera Infancia (ELPI) [National Longitudinal Survey of Early Childhood] were presented in a previous report (2017). Third-wave data (2017) are still being compiled and a paper will be submitted for publication during 2019. Preliminary results show that the most important variable to explain behavioral problems in children was prenatal stress. Additionally, parental stress was overrepresented

in mothers of a low socioeconomic status, low educational level, that did not have occupations and that had sons (as opposed to daughters).

In our previous report, results from the Center for the Study of Social Conflict and Cohesion (COES) through its Longitudinal Social Study of Chile (ELSOC) were reported for first-wave assessments. ELSOC collects data from over 3000 individuals aged between 18 and 75 years. This particular study uses a probabilistic sampling method and achieves a level of representativity of 77% of the national population and 93% of urban-area population. ELSOC collects data through seven thematic modules, one of which –health and well-being– screens for mental health difficulties, including depression. Even though second-wave data has been collected, and is currently being compiled by COES, they are still not available for analyses. Even though first-wave analyses were planned to be reported during 2019, due to the social unrest in Chile that started in October, delivery of reports were re-scheduled for 2020 and will be reported in the corresponding report.

First-wave results from the longitudinal study conducted by the Center for Intercultural and Indigenous Studies (CIIR) through ELRI were also reported in the previous year, with a particular emphasis on the mediational role of social support between discrimination and depressive symptoms for indigenous individuals. ELRI collects data from 3617 individuals aged 18 to 60 years. Individuals belong to different indigenous and non-indigenous groups from the north, central, and southern parts of Chile. Similar to ELSOC, second-wave data is being compiled by CIIR and are now available for analysis at MIDAP. During 2019 CIIR tasked MIDAP to produce a chapter for a book on main results of the longitudinal survey thus far.

In summary, L1 studies continue to provide evidence in support of MIDAP's multidimensional model that understands depression nested within personality and receiving influences from cultural, biological, psychological and genetic variables. During the reported period, we have produced additional evidence for the construction of prediction models for psychological vulnerability for suicidal behavior. Analysis of longitudinal databanks continues, unfortunately some of this work has been delayed by the sociopolitical crisis in Chile. Study 009-L1 continues to analyze a very rich database that will require many analyses, but during 2019 was quite important to shed light into the mental health of university students in different parts of Chile. Studies about the heterogeneity of depression as related to personality functioning continue to be a relevant component of L1, with a particularly interesting article on conflictual demands of anaclitic versus introjective depressive women published in *Revista de Psicología* (Paper #46).

**Line of Research 2 (L2): Health promotion and psychosocial prevention.** This line of research focuses on assessing the effectiveness of intervention strategies aimed at changing the early conditions associated with the development of depression and personality dysfunction, reducing the social exclusion of people with psychological disabilities, and fostering the treatment capabilities of mental health professionals. Two sets of studies have been focusing on the scientific goals of L2. On the one hand, several studies continue to examine the implementation and effectiveness of depression prevention programs for children, adolescents, adults and families. Their current status and previously unreported scientific achievements are reported summarily.

Study 049-L2 (Trajectories and predictors of depressive symptomatology in family caretakers of persons with dementia: a longitudinal study) has concluded its first year of operation. This study (FONDECYT Regular 2019 1191726) is quite important for MIDAP, because it covers an at-risk population that has received little attention internationally, namely caretakers of patients diagnosed with dementia. Setup of the study and data collection has continued, and during 2019 the team published an article in the journal *International Psychogeriatrics* (Paper #1). The article, a systematic review, covers the literature on mind-body interventions for older adults with mild cognitive impairment, showing that these interventions exhibit some promise to aid older adults in improving cognitive functioning as well as functioning everyday activities. Advances in instrumentation were also achieved by this group, with a

validation study for the geriatric Anxiety Inventory in a sample of Chilean older people (Paper #6). An additional article was published by this research group in *BMC Geriatrics* (Paper #15), focusing on predictors of unmet needs in Chilean older people with dementia.

Study 015-L2 (Depressive Symptomatology during the transition to parenthood: integrating the meanings and relational dynamics of protagonists, FONDECYT INICIACIÓN 2018 11180820) has concluded its first year of operation. During 2019, the research team was formed and the first two families were recruited and evaluated. First qualitative analyses have started on this data.

Study 016-L2 (Construction of a workshop to develop competencies in clinical psychologists for the management of complex depression in institutional contexts) continues to develop and to contribute to L2 by examining precursors of clinical improvement, in this case, therapist competencies. This study has examined the effects of training therapists in detecting personality dysfunction underlying depression that may complicate treatment response. Work on this research group allowed for the production of a policy paper published by the Pontificia Universidad Católica, one of MIDAP's host institutions. This document outlines strategies and principles to successfully treat patients in psychotherapy at primary care settings, where typically treating is not advanced. This type of studies that effectively cross the border from science to concrete recommendations for clinicians working in relevant sectors of public health are very relevant for MIDAP's mission to contribute to the mental health of people living in Chile. In a similar topic, a different group at MIDAP published an article in *Frontiers in Psychiatry* about primary care physician's skills for depression management (Paper #10), indicating that biomedical clinicians require additional training, or improvement in the training undergraduate programs to improve management skills of depressive patients.

Three new studies were added to L2 during 2019. First, study 055 –L2 (Institutionalized childhood and daily life of children in the protection residences of Santiago de Chile (1979-2000) FONDECYT REGULAR 1190150) covers a crucial topic both scientifically but also politically for Chile as children protective systems have shown to be largely ineffective and even detrimental for children. This study addresses this issue scientifically using mostly qualitatively methodologies (interviews of former residents) and in doing so will shed light into early determinants of mental health problems, including early life adversity. In this regard, an additional paper can be mentioned, published in *Infant Behavior and Development* (Paper #36) that demonstrated associations between antenatal and postnatal depressive symptoms and their association with the quality of the mother-infant interaction. Following this line of research, study 088-L2 (Psychotherapeutic change process in boys and girls who have been victims of sexual assaults: Towards a comprehensive model of the influence of factors of responsible adults, interventions and the therapeutic relationship; FONDECYT REGULAR 1200627) was awarded during 2019 and aims to characterize the process of psychotherapeutic change in children who have been victims of sexual assaults, and to analyze the influence of factors of the responsible adult, the interventions and the therapeutic relationship in the process of change, integrating different perspectives (children, adults managers, psychotherapists, external observers). Finally, study 089-L2 (Concordance in the physiological and subjective stress response. The role of temperament and family context in emotional regulation in late adolescents and young adults) started activities in 2019 and builds on specific findings reported in L1 in 2018 regarding physiological reactivity to stress.

In summary, studies in L2 continue to provide good coverage regarding health promotion and prevention across the life span, indicating feasible and acceptable pathways to decrease the onset of mental health problems in early childhood through old age. Proven pathways involve direct, face-to-face interventions for parents, caregivers, and families as well as e-mental health strategies that have high escalation and dissemination potential. L2 is increasingly focused on at-risk populations, including children at residencies, adolescents, psychotherapy children with a history of sexual abuse and people with dementia and their caretakers. Thus, a specific focus on adversity and abuse has been added through new studies. In this way, scientific efforts within L2 contribute to a broader range of prevention and health promotion

tools developed within MIDAP. Building on MIDAP's acquired knowledge in the area of e-mental health, a particularly relevant article was published on the use of tele-psychiatry to aid in the care abused children and adolescents in primary care (Paper #21). An additional article published by two MIDAP researchers presented a comprehensive view of research in attachment in adolescence in Latin America during the past 15 years also highlighting the importance of adolescence as an increased-risk developmental period for adverse mental health outcomes (Paper #12). A study on psychopathology in school-aged children also provides insights in this direction and adds to L2 (Paper #53). New studies presented above are expected to yield additional knowledge regarding at risk and vulnerable populations that may carry the effects of preventive interventions, particularly in regards to the role of parental reflective functioning, and triadic dynamics.

**Line of Research 3 (L3): Psychotherapeutic interventions and change processes.** This line of research focuses on the analysis of change processes and on the effectiveness of psychological interventions. Projects developed within L2 aim to answer the following research questions: **What are the characteristics of patients, therapists, and therapeutic models associated with the therapeutic change process and its outcomes? What change mechanisms are involved in the generation of therapeutic outcomes? What type of interactions occur between the profiles of patient and/or therapists, process variables, and psychotherapeutic outcomes?** Their current status of L3 studies and previously unreported scientific achievements are reported summarily.

The project Mindfulness, Depression, and Personality: Researching Mind-Body Correlates in the Generation and Relief of Suffering continues to develop study 036-L3 (Pilot Study about mindfulness training and personality: articulating first-person and third-person in the study of mind-body processes), which is one of the studies testing the effectiveness of psychological interventions. MIDAP has been steadily developing a systematic research line in Mindfulness, a psychological construct related to well-being and change in psychotherapeutic interventions. MIDAP's scientific focus on Mindfulness as a promising promoter of change in psychological interventions has been further developed in the context of the international network "Psychosocial Interventions for the Promotion of Psychological Well-Being in Children and Adolescents" (details regarding this network are described summarily in section 5 of this report). During 2019, a Master's dissertation was developed studying the relationship between dispositional mindfulness and personality dysfunction. Individuals with personality vulnerability show diminished dispositional mindfulness, a trait characteristic that facilitates mediation and mindfulness. This indicates that patients with personality vulnerability may require additional training to get the full benefit of mindfulness stress-reduction interventions. MIDAP's researchers in this project also published work in a book edited by Springer International, co-edited by Dr. Alvaro Langer from MIDAP. The book entitled *Enhancing Resilience in Youth Mindfulness-Based Interventions in Positive Environments* is a landmark collection of articles on this subject and strengthens MIDAP's contribution to this emerging field, and showcasing several chapters by MIDAP researchers (Papers #48, #47, #23, #49, #50, #51 and #52). Additionally, a measure to evaluate mindfulness was validated to conduct research on mindfulness in children and adolescents (Child and Adolescent Mindfulness Measure, CAMM; Paper #31). Dr. Langer, also co-authored an article including Dr. Sebastian Medeiros in the *Journal of Continuing Education in the Health Professions*, covering the importance of mindfulness practices to improve medical resilience, a capacity that is thought to improve well-being of physician and improve care (Paper #32). An additional article was published in *Consciousness and Cognition*, showing that meditation-focused on self-observation may impair metacognitive efficacy. This is an interesting finding because both processes are thought to improve treatment outcomes and mobilize change in some psychosocial interventions. However, findings suggest that metacognitive capacity and meditation based on self-observation may not always work together for benefit of patients.

An additional study focusing on the effects of specific psychological interventions is study 030-L3 (Evaluation of the Effectiveness of Adolescent Identity Treatment [AIT]: Assessment of the

Psychotherapy Process and Outcome in Adolescents Diagnosed with Identity Diffusion), which continues with data collection in a coordinated process between the groups in Santiago, Heidelberg, and Basel, all this in the setting of the multinational study “Adolescent Identity Treatment (AIT): A New Integrative Approach for Personality Pathologies.” The study has mostly reached its recruitment goals, with a few cases still remaining in the Chilean arm. Colleagues in Germany and Switzerland have also started to analyze primary outcomes comparing AIT to Dialectical Behavioral Therapy (DBT) in patients receiving treatment in Heidelberg, Germany and Basel, Switzerland. Cases from the Chilean arm will be included in further analysis to establish cross-cultural comparisons. Within this project a validation study for the Assessment for the Identity Development in Adolescence, AIDA) in a Chilean sample was published in 2019 (Paper #35). An additional article with findings from the Chilean sample about reflective functioning in the treatment of adolescents with identity diffusion was published in *Revista de Psicología* (Paper #44).

Study 037-L3 (Effectiveness of Computer-Assisted Cognitive Behavioral Therapy for Adolescents with Depression in Primary Health Care) is the third study being developed within L3 evaluating the effectiveness of a psychological intervention. As reported previously, the study found that the computer-assisted cognitive behavioral therapy intervention (TCC-c) was superior to a treatment-as-usual control in achieving symptomatic reduction at 4 and at 6 months of the treatment. This finding further supports the effectiveness of internet assisted psychological interventions and provides additional evidence to support MIDAP’s developing focus on e-mental health, a topic currently addressed by multiple studies. The study has concluded and a final report has been submitted to CONICYT. However, during 2019 the group continued to publish subsequent material that improves knowledge in the line of e-mental health, a prominent line within MIDAP. An article was published in *Telemedicine Journal and e-health* researchers at MIDAP evaluated an e-mental health program developed at the institute “Cuida tú Ánimo” (Take care of your mood), using a persuasive systems design (Paper #11), a framework suitable to understand the way interventions may produce behavioral change. Additionally, a scoping review on internet-based interventions for the prevention and treatment of mental disorders in Latin America was published by the team, consolidating MIDAP’s leading role in e-mental health in the region (Paper #4). Main results of this trial were published in 2019 in *Frontiers in Psychiatry* (Paper #8), and demonstrated that a computer-assisted intervention showed superiority in compared to TAU in the response of depressed adolescents. These differences in depressive symptomatology and satisfaction with treatment held up to the 4-month follow up, but became non-significant at the 6-month follow up. Authors not the importance of further research to maintain gains. Based on all of these findings and experiences, MIDAP researchers involved in these studies published a paper in *Frontiers in Public Health* (Paper #14), about the issue of improving mental health care in developing countries through digital technologies.

Results from study 028-L3 (Video-Feedback Intervention Focused on Bond Quality and Parental Reflexive Functioning, Aimed at Mother-Father-Child Triads) were published in 2017 (presented in pervious report) and show that video feedback is a valuable psychotherapeutic tool for early intervention in the family. The study has concluded, and a publication as well as a final report was published indicating that low quality of interactions between infant and lactating children improves psychosocial risk for developmental delays (Paper #45). However, main findings of the project indicated that a video-feedback intervention directed at the mother-father-child triad might be effective to improve early childhood development (Paper #42).

Studies 033-L3 (Distinctions in the Diagnosis and Prognosis of Depression in Psychotherapy: Relational Patterns, Internal Conflicts, and Vulnerabilities of Psychic Functioning and their Relationship to Psychotherapy Process Variables) and 035-L3 (Profiles of depression and their relationship to therapeutic change) continue to examine heterogeneity in depression and personality dysfunction and their bearing on therapy process and outcome with a grant from FONDECYT (Iniciación 11170561). As reported before, this heterogeneous presentation is related to underlying personality styles. Specifically,

patients exhibiting more dependence and self-criticism show less integration of personality structure measured with the Operationalized Psychodynamic Diagnosis System (OPD). An increase in dependency was related to less integration in self-perception and object relations. The project is ongoing, but results continue to point to the importance of understanding depression in relationship to personality styles. This relationship appears to have a consistent bearing in the severity of patients as well as in the response to psychotherapeutic interventions. This set of findings continue to provide an interesting complement to L1 one basic findings about heterogeneity of depression, by mapping this heterogeneity on change trajectories and change processes in psychotherapy. This will be particularly important in the design of future studies at MIDAP based on a new model that complements multidimensionality but adds causal pathways to be tested.

Study 046-L3 (Characterizing episodes of rupture and resolution in the alliance from the facial-affective communication of patients and its association with change in psychotherapy: distinctions for clinical practice, FONDECYT Iniciación 11180671) has concluded its first year of operation, focusing mainly on team recruitment, and instrumentation set-up, particularly, face reading equipment and software. Also, during 2019, recruitment started and a single case analysis was presented in Buenos Aires at the International Meeting of the Society for Psychotherapy Research.

Study 048-L3 (Towards a comprehensive model of the therapeutic alliance in psychotherapy with depressed patients: understanding the relationships between the alliance, patient/therapist characteristics, process variables and outcome, FONDECYT Regular 1191299) was delayed because of the PI maternity leave. During the late part of 2019 the study protocol was refined and the research team was recruited. Data collection is expected to initiate in the second half of 2020 due to the COVID-19 pandemic. However, the PI of this study did continue to publish within L3, including an article in the *Journal of Consulting and Clinical Psychology* (Paper #37) about predictors of sudden gains in psychotherapy. The team also published on “Complex Patients” in a Special Issue of the *Journal of Clinical Psychology*, highlighting the importance of taking into account personality dysfunction when treating depressive patients (Papers #27 and # 28).

Study 050-L3 (Development of a Comprehensive Psychotherapy Model for LGBT Patients: a qualitative study of patient’s and therapists experience in psychotherapy, FONDECYT Regular, 1190270) also continued recruitment during 2019. An article published during 2019 by this research group covered parameters for effective psychological help and psychotherapy during suicidal processes of young LGBT people (Paper #25).

Of note is that other MIDAP scientists associated formally with different research lines within MIDAP have also contributed with publications focusing on psychotherapeutic process research, in particular about the therapeutic alliance. This speaks to the cross-feeding of scientific outcomes from researchers across lines of research. Several articles were published by MIDAP researchers that contribute to L3, including psychotherapy process research focusing on the therapeutic alliance and communicative intentions in the treatment of adolescents (Paper #17), research focusing on the role of therapist and patient mentalization in psychotherapy (Paper #5), the subjective experience of psychotherapists during moments of rupture in therapy with adolescents (Paper # 18), and change in psychotherapy through generative conversations (Paper #20). An additional theoretical and methodological paper on change in psychotherapy was published (Paper #9) and a paper on dialogical recognition of subjectivity was published in a recent handbook of Dialogical Self Theory (Paper #22). Different facets of this process research that covers a long trajectory within MIDAP was published in *Revista Brasileira de Psicoterapia* (Paper #24). Finally, an article calling for clinically sensitive empirical research in psychoanalysis was published in the *International Journal of Psychoanalysis* (Paper #2).

In summary, L3 continues to concentrate a significant proportion of MIDAP’s scientific efforts and scientific output. From effectiveness outcome research to studies focusing on micro processes of discourse-voice regulation, L3 provides a broad set of projects which have supplied findings that

contribute significantly to understand mechanisms involved in psychotherapeutic change. Interventions that are traditional face-to-face as well as internet-based intervention have proven to be feasible, acceptable and effective for a range of patients, including adolescents, adults, elderly individuals and caretakers of individuals with dementia. Progress in process research continues, covering both traditional process variables (i.e. alliance) and unexplored components such as patient-therapist attribute match, socioeconomic disparity and the experience of therapists during relevant change moments.

**Line of Research 4 (L4): Rehabilitation and reintegration.** This line of research focuses on the patient's recovery and on reducing the chronicity and recurrence of depression. Research projects developed within L4 address the following questions: **(a) What are the post-treatment variables that are associated to decreased rates of relapse and chronicity? (b) what characterizes patients with recurrent and complex depression (depression comorbid with personality dysfunction), and how should they be managed in order to reduce recurrence of depressive disorders and its burden on the subjective and societal level?** The current status and previously unreported scientific achievements of L4 studies are reported summarily.

Study 042-L4 (Training and supervision with technological assistance for the management of depression in primary care) has concluded formally, but during 2019 an additional paper was published regarding the need for improved training of primary care physicians for the management of depression (Paper #10).

Study 040-L4 (Difficult Patients: conceptualization and challenges in the public system), was awarded in 2018 and an article was published in the *Journal of Clinical Psychology* Paper #28). In this study, clinicians working in the public care system in different parts of Chile were interviewed about their experience of a *difficult* patient. Results indicated that this experience goes significantly beyond patient attributes) e.g. diagnosis and encompass contextual and relational aspects. Further results will be reported in the next report, when they become available.

In summary, focus on early adverse experiences (EAE) continues to be developed within L4, focusing on the impact of EAE on the development of complexity markers in depressed patients. The study validating the CTQ has concluded and psychometric properties are known for the Spanish version in Chile. A new study was added to L4 which contribute to understand the role the management of complex patients in public care (*difficult* patients). Certainly, L4 remains underdeveloped compared to the other three lines of research. This issue was considered during MIDAP's quinquennial evaluation and in future reports activity of this line of research will be reported under the heading Mitigation of Chronicity in the Course of Depression.

- b) **Productivity:** During the third year of MIDAP, 56 scientific documents were published: 47 articles, 1 book and 8 book chapters (Annex 3). With respect to scientific articles, 33 (59%) were published in journals indexed in *Web of Science* (with impact factors ranging between 0,14 and 2,70) and 4 (7%) in journals indexed in *SCOPUS* (with impact factors ranging between 0.28 and 1,71). Of these 37 articles, 13 (35%) were published in quartile 1 (Q1), 8 (22%) in quartile 2 (Q2) journals, and 14 (38%) in quartile 3, and 2 (5%) in quartile 4 journals.

When looking at publications by line of research, there was not differences among those originated from L1 (32%), L2 (34%), and L3 (32%). There was two publications in L4, and one from L1 - L3.

Out of a total of 54 publications authored or co-authored by MIDAP researchers, in 32 of them, only one researcher participated, in 12 of them two researchers from MIDAP participated, 7 articles were authored by three researchers, and 3 articles were co-authored by 4 or more researchers (see Annex 3.5). Students were part of 21 of these publications, being the first author in 9 of them, which also points to an important focus of further development, namely to encourage joint publications between AR and students.

MIDAP maintains the position reported in 2017 regarding “open access” publications. Some of these journals are of high quality (for example *Frontiers in Psychology* or *PLOS One*), they have rigorous peer-review procedures, and high quality output with high dissemination, because there are no costs associated with access to articles. The cost of publication continues to be a difficulty for our researchers, particularly because Chilean researchers typically do not qualify for standard discounts given the development level of the country.

- c) **Outstanding publications:** Because scientific output in high-impact journals is of high relevance for the dissemination of MIDAP’s scientific achievements, publications in the following journals are highlighted:

Behn, A. (2019). Working with clients at the intersection of depression and personality dysfunction: Scientific and clinical findings regarding complex depression. *Journal of Clinical Psychology*, 75(5), 819-823. (Paper #27). This article is important because it opens a collection of articles for a special issue of the *Journal of Clinical Psychology* on the topic of Complex Depression. This special issue was edited by the Director of Research at MIDAP and focuses precisely on the interaction of Depression and Personality that lies at the heart of MIDAP’s scientific activity.

The book *Enhancing Resilience in Youth* was published in 2019 by Springer International and co-edited by Dr. Alvaro Langer of MIDAP (Paper #48). This book includes several articles of researchers at MIDAP and consolidates an important research group that has been studying the benefits of mindfulness in our institute. This book provides an important platform and an authoritative collection on the topic.

During 2019, L1 was strengthened by the addition of studies on addictive behaviors. The dissertation of Dr. Cristóbal Hernández which deserves attention: Hernández, C., Ottenberger, D. R., Moessner, M., Crosby, R. D., & Ditzen, B. (2019). Depressed and swiping my problems for later: The moderation effect between procrastination and depressive symptomatology on internet addiction. *Computers in Human Behavior*, 97, 1-9 (Paper #41). Not only was this paper the result of an international collaboration with Heidelberg University, but it also showcases a novel and important area of research, namely internet use and psychopathology in youth.

Martínez, V., Rojas, G., Martínez, P., Gaete, J., Zitko, P., Vohringer, P. A., & Araya, R. (2019). Computer-Assisted Cognitive-Behavioral Therapy to Treat Adolescents With Depression in Primary Health Care Centers in Santiago, Chile: A Randomized Controlled Trial. *Frontiers in Psychiatry*, 10, 552 (Paper #8). This article presents main results of an important study at MIDAP that spearheaded our interest in e-mental health, in this case the provision of a computer-assisted therapy for depressed adolescents. In this way this is a very important study for our institute and this line of research continues to be strengthened with new major international projects starting during 2019.

### **Publications: Summary table**

Category of Publication <sup>1</sup>	MSI Center Members	Number of Publications coauthored by students	Total Number of Publications
ISI/WOS Publications or Similar to ISI/WOS Standard	Associate Researchers	10	16
	Others Researchers	3	17
SCOPUS Publications or Similar to SCOPUS Standard	Associate Researchers	1	2
	Others Researchers	2	2

<b>SCIELO Publications or Similar to SCIELO Standard</b>	Associate Researchers	0	1
	Others Researchers	2	2
<b>Books &amp; Chapters of Books</b>	Associate Researchers	0	2
	Others Researchers	0	7
<b>Other Scientific Publications</b>	Associate Researchers	2	3
	Others Researchers	1	2
<b>Total</b>		21	54

<sup>1</sup> Sources: <https://jcr.clarivate.com/>; <https://www.scopus.com/>; <https://www.scimagojr.com>

\* The total number of MIDAP publications in 2019 was 56, but one Scielo article was coauthored by a MIDAP doctoral student and other external authors, without the participation of a MIDAP researcher; and one article from “Other publications” was authored just by one doctoral student.

- d) Congress Presentations:** During 2019, 88 presentations were delivered, with an outstanding 84% of them in international venues (details are presented in Appendix II). Twelve presentations stem from L1 (3 national, 9 international), 18 from L2 (4 national, 14 international), 52 from L3 (6 national, 46 international), and 4 from L4 (all of them international). Many of these presentations involved graduate and even undergraduate students. Associate Researchers participated in 35 presentations (40%), all of them in international events. Fifty-five % of the total presentations were coauthored by YR, PR or students (45 internationals), being a YR or PR first author in 8 of them, and a graduate student in 13, respectively.

#### *Presentations: Summary Table*

Type of Researcher	Type of presentation	National Events	International Events
Associate Researchers	Conferences, oral communications, poster communications, others (Specify)	4	23
	Invited presentations (not included in above row)	3	5
Other researchers	Conferences, oral communications, poster communications, others (Specify)	2	37
	Invited presentations (not included in above row)	5	1
Students	Conferences, oral communications, poster communications, others (Specify)	1	7
	Invited presentations (not included in above row)	0	0

#### **OTHER ACHIEVEMENTS:**

- **Patents:** The research group of the adjunct researcher Susana Morales presented a declaration of invention called “Detection system for psychological vulnerability states related to suicide risk with Bayesian Models of Artificial Intelligence”. It is for suicide vulnerability detection by questionnaire of 22 clinical questions answered in computer program. As a result, the system indicates vulnerability to suicide risk and delivers recommendations for psychotherapeutic intervention.
- **Intellectual property:** No information is reported here during the 2019 period.

- **Organization of Scientific Events:** During 2019, MIDAP organized two Doctoral Summer Schools during July 2019. The first was held in Heidelberg, Germany, where nine doctoral students and 8 faculty members, all of them MIDAP researchers, participated. The second doctoral summer school was held in Basel, Switzerland, and focused on depression and personality dysfunction. More information in Chapter 4 and Annex 4.
- **Scientific Editorial Boards:** The participation of different MIDAP's researchers in Editorial Boards is showed in Appendix II. In addition, during 2019, Dr Alvaro Langer co-edited a book published by Springer International entitled *Enhancing Resilience in Youth*. two books for the special series of books that Springer asked MIDAP to develop were approved. The first book on etiopathogenic models of depression and the second one a functional domain perspective of the interaction between depression and personality dysfunction. Finally, MIDAP's Director of Research was asked to join the editorial board of a *Frontiers in Psychiatry* special research topic entitled "New Approaches on Psychiatric Diagnosis – RDoC, HiTOP, DSM-5 and ICD-11".
- **Awards:** Our Adjunct Researcher **Paula Errázuriz** was awarded the Early Career Prize the Society for Psychotherapy Research Conference held in Buenos Aires in 2019 for her outstanding contribution to research on the therapeutic alliance and psychotherapy.  
Our Associate Researcher **Alemka Tomicic** received the "Todo Mejora 2019" Award, Chile. She was recognized for her scientific contribution to the prevention of bullying and of suicide in children, adolescents, and young people discriminated against on the basis of their sexual orientation, identity and gender expression (OSIEG). MIDAP Associate Researcher Vania Martínez was also nominated for the same award.

#### **4. Education and Capacity Building**

**a) Education, Training and Capacity Building:** The work carried out by MIDAP during its first 5 years of operation has focused on attaining one of our global aims: to make a decisive contribution to the generation of advanced human capital in Chile and Latin America through graduate education and post-doctoral training and collaboration with universities in master's- and undergraduate-level education. As of late 2019, MIDAP has received 154 young trainees. Specifically, MIDAP has hosted 23 undergraduate students, 51 master's students, 69 doctoral students, and 11 Postdoctoral Researchers (PR). In addition, 12 young students have visited us from abroad to receive training in specific research areas that will enrich their subsequent professional development. In addition, a considerable number of research assistants have worked at the institute, mostly young people studying mental health topics. Thirteen Young Researchers (YR) have been part of MIDAP during these years. Participating in a research team is in and of itself a learning opportunity and a chance to develop knowledge and research skills.

This large overall figure reflects young people's interest in joining MIDAP, since they regard it as a center of excellence relevant to their careers for several reasons: its association with formal postgraduate programs, the quality of the research it conducts, and the opportunities that it offers to the young people who join it. MIDAP provides not only formal education, but also the possibility of becoming directly involved in all the activities conducted by the institute in its three areas of operation apart from professional training: research, outreach, and networking. Another major factor that influences students' interest is the possibility of receiving funding allocated to and managed by MIDAP to conduct residencies at leading foreign education centers, mainly in Europe, as noted in our previous annual reports.

Forty-seven doctoral students, 24 master's students, and 8 undergraduate students were part of MIDAP during 2019, thus equaling the global figure reached in past years despite the turnover due to regular graduation processes. Detailed information in Annex 5. Most of the doctoral students (29) arrived from the Doctoral Program in Psychotherapy (DPP), jointly offered by UC and UCh. Other 6 students are enrolled in Doctoral Programs in Psychology (UC, UCh, USACH, UDP, and UFRO), one in UDEC's Doctoral Program in Mental Health, 4 in UDD's Doctoral Program in Developmental Sciences and Psychopathology; 3 in UC's Doctoral Program in Neuroscience, 2 in Doctoral Programs in Public Health (one in UC and one in UCh), and one in a Doctoral Program in Anthropology (King's College London). Most of MIDAP's master's students came from UC's MSc in Clinical Psychology, while the rest came from UCh's MSc in Child and Adolescent Clinical Psychology and UC's MScs in Psychology and Health Psychology.

One of the key aspects of our Institute is how YRs, PRs, and students are encouraged to join research projects. MIDAP's presentations at conferences and publications are clear indicators of their active participation. For instance, until 2018, 16% of presentations at congresses were led by YRs and PRs, while 25% were given by students. In addition, 14% of the presentations benefited from the collaboration of YRs and PRs, while 8% were co-authored by students. As for publications during the same period, 18% were led and 16% were co-authored by YRs and PRs respectively. Also, over 14% of publications were led by students, whereas 24% were co-authored by students. The numbers for 2019 are presented in the next section.

As previously noted, MIDAP's annual budget makes it difficult to expand the team of researchers who receive payment. This is why, since 2017, PhD holders who have graduated while being part of MIDAP have been invited to remain in the Institute as Collaborator Researchers (CR). In 2019, this procedure was also made available to postdoctoral researchers who have completed their time of funding with MIDAP. In addition, MIDAP can provide these novice researchers with institutional support for their

applications for external research grants. This has allowed them to continue working on MIDAP's research projects.<sup>1</sup>

Nine YRs were part of MIDAP in 2019, 80% of whom received fees for their work as researchers in studies conducted within MIDAP. Participating in a research team is in and of itself a learning opportunity and a chance to develop knowledge and research skills.

All YRs, PRs, and students are an important target audience in MIDAP's general research meetings and, through predetermined quotas, they have access to regular workshops and seminars endorsed and/or organized by MIDAP. Furthermore, MIDAP gives them the chance to apply for partial grants to support conference attendance and thus improve their ability to present results in national and international contexts and establish collaboration networks.

Two relevant milestones in 2019 were the co-organization of two Summer Schools in Europe, after the success of the two Latin American Workshops on Depression and Personality organized by MIDAP in 2015 and 2018 (more details in the following section).

Apart from the usual activities for training young researchers from Chile and the rest of Latin America, MIDAP's continuing education area offered several courses mainly aimed at young public or private sector professionals who wished to learn about new tools and acquire knowledge applicable to their fields of expertise.

- b) Achievements and results:** Just like last year, 2019 was relevant due to the number of MIDAP students who successfully completed their theses: eight doctoral students and 11 master's students. More details in Appendix 4.

This year, 9 former doctoral students or PRs were invited to stay at the Institute as Collaborative Researchers: 6 recent graduates --Marianella Abarzúa, Pablo Martínez, Irma Morales, Pamela San Cristobal, Nicolle Alamo, and Cristobal Hernández-- and 3 PRs --Álvaro Jiménez, Catherine Andreu, and Viviana Guajardo--, as pointed out in the above section. Besides, the CR Javier Morán was appointed YR, formally becoming the representative of MIDAP at the University of Valparaíso, one of the two host institutions located outside the Metropolitan Region.

Twelve doctoral students traveled abroad sponsored by MIDAP during 2019 for short-term traineeships (Annex 5.2a). Fanny Leyton (L3) completed a 6-month stay in the USA and Karla Álvarez (L2) completed a stay in the Czech Republic, both partially funded by UC's School of Psychology. Other students traveled to Germany and Switzerland to participate in two summer schools co-organized by MIDAP in both countries. During the third year of execution of grant PII20150035 PCI-CONICYT, and in order to conclude it, we carried out the Doctoral Summer School "International Research on Social Interaction, Mental Health, and Psychotherapy" in July 2019. On this occasion, eight students, together with the researchers in charge of the studies, traveled to Heidelberg University to present their results and work with their German co-directors, joining two other students who were already doing internships at that university. This was an excellent opportunity to disseminate and compare results of the various research questions addressed as part of grant PII20150035. The students attending this activity were Augusto Mellado (L3), Karina Zúñiga (L3), José Luis Rossi (L1), Marianne Cottin (L3), Elyna Gómez-Barris (L3), Cristobal Hernández (L3), Cecil Mata (L2), Ana María Gallardo (L2), Yamil Quevedo (L1), and Fernando Parada (L2).

As reported last year, the successful 2nd Latin American Workshop on Depression and Personality, held in Santiago de Chile, encouraged Doctors Klaus Schmeck and Susanne Schlüter-Müller (Swiss Adjunct Researchers) to co-organize with MIDAP researchers the Summer School "Personality Functioning in Depression and Personality Disorders". This event, held in the Child and Adolescent Psychiatric

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<sup>1</sup> CRs are individuals who support the Institute's scientific-technical activities but without any productivity obligations and without any direct MIDAP funding.

Hospital (Basel, Switzerland) between 14 and 21 July 2019, was attended by around 20 European and Latin American doctoral students. Over one week, the participants received career advice from senior scientists –such as MIDAP’s Director Juan Pablo Jiménez and MIDAP’s Director of Research, Alex Behn– and engaged in peer-to-peer mentoring discussions, among other activities. Seven MIDAP doctoral students participated in the event: José Luis Rossi (L1), Marianne Cottin (L3), Elyna Gómez-Barris (L3), Cristobal Hernández (L3), Cecil Mata (L2), Yamil Quevedo (L1), and Fernando Parada (L2).

In late 2019, Mexican senior Psychology student Karen Navarrete came to MIDAP for an introductory traineeship in Clinical Psychology and Psychotherapy. She worked with Associate Researcher Mariane Krause's research group on various aspects of psychotherapy research (more details in Annex 5.2b).

Víctor Gómez, Mahaira Reinel, and Pamela Franco (doctoral students), were selected by MIDAP to attend the 2019 version of the seminar "Jóvenes ConCiencia, pensando Chile desde la Ciencia" [Youth InScience: Reflecting on Chile from a Scientific Perspective], to be held in November 2019 in Mantagua, Valparaíso Region. Unfortunately, this important activity could not be carried out due to the instability resulting from the unrest that began in October 2019.

Out of 143 studies presented at national and international conferences during 2019, 19 involved YRs and PRs as co-authors (10 were led by them), while 78 included the participation of students (52 were student-led). Four YRs, 2 PRs, and 10 graduate students received financial support from MIDAP to attend these events through application processes established by MIDAP to provide such aid.

Out of 39 articles published during 2019, 8 involved YRs or PRs as co-authors (4 were led by such researchers) and 17 included the participation of students (4 were student-led).

Nine diploma programs, directed by MIDAP's researchers, requested sponsorship from the Institute in 2019:

- Personality Disorders: Theory, Diagnosis, and Treatment (UC)
- Diagnosis, Indication, and Strategies in Psychotherapy: Operationalized Psychodynamic Diagnosis (OPD-2) (UC)
- Interventions for Depression and Other Mood Disorders: Conceptualization and Intervention Strategies (UC)
- Mindfulness and Psychotherapy (UC)
- Couples Psychotherapy from a Systemic-Relational Perspective (UC)
- Psychotherapy Research for Mental Health Professionals (Universidad Diego Portales)
- Promoting Secure Attachment: Interdisciplinary Approach in Building the First Bond (UC)
- Postgraduate Degree in Psychotherapy: Clinical Tools for Current Practice (Universidad Alberto Hurtado)

All of these programs are a fundamental part of the activities conducted by MIDAP in collaboration with other universities.

During the second half of 2019, MIDAP's Continuing Education area again organized the four courses that it has been offering since 2017 to train young professionals in health care, education, and other related areas:

- i. **“Early childhood video-feedback intervention”** with Marcia Olhaberry, Catalina Sieverson, and María José León, May 2019, 20 attendees. A short course designed to provide initial theoretical and practical content for the understanding and use of video feedback when working with young children and their families. Aimed at professionals performing therapeutic interventions with families and young children; psychologists, family doctors, psychiatrists, social workers, and occupational therapists.

- ii. **“Suicide Risk: Assessment and Management”** with Susana Morales, Orietta Echávarri, and Claudia Moya, August 2019, 40 attendees: its objective was to present effective tools for detecting, evaluating, and managing suicide risk to professionals working with people who may be susceptible to it. For health-care professionals and others working in related disciplines who are in contact with potentially at-risk adolescents or adults.
- iii. **“Depression in Older Adults: A Comprehensive Clinical Approach”** with Susana González and Javiera Rosell, originally planned for October 2019, had to be rescheduled for late November due to civil unrest; 27 attendees. A course aimed at developing a theoretical and technical understanding for a comprehensive clinical response to depression in older adults. Aimed at psychologists, psychiatrists, family doctors, other medical specialists, and professionals from related fields.
- iv. **“Mindfulness, Science, and Health”** with Sebastián Medeiros, was rescheduled for January 2020. An experiential and didactic course on the contributions of mindfulness and compassion practice to personal and relational well-being. The course combined experiential learning –through multiple contemplative practices– with theoretical conceptualizations about mindfulness and its scientific correlates. Aimed at health professionals and others from related fields.

**c) Destination of students:**

The overall situation does not greatly differ from that reported in the previous year. Some students who were awarded their PhD in 2019 are currently affiliated with a university, but most are on fixed-term contracts and without an academic position. In addition, many of them are still involved in clinical work, putting into practice what they learned throughout the doctoral program and the results of their own research. Most of them are now associated with MIDAP as Young Researchers or Collaborator-Researchers, working on their own studies or in studies led by other senior MIDAP researchers. They are also applying for a variety of research grants –in some cases with MIDAP support– in order to continue developing their career as researchers.

Also, as has become customary, some master's degree students have joined several doctoral programs under the guidance of MIDAP's researchers, ratifying their interest in continuing their professional development linked to research and to the MIDAP Institute.

## **5. Networking and other collaborative work**

**a) Networking:** During 2019, MIDAP continues to consolidate its international footprint, maintaining and strengthening many of its international networks, and securing external funding from the International Cooperation Program of CONICYT (PCI-CONICYT). MIDAP's international activity can be organized in six areas of scientific work: (a) Depression and Personality Dysfunction, (b) Biological and Personality Interactions and Cultural Aspects in the Development of Psychological Disorders, (c) Change Processes in Psychotherapy, (d) Longitudinal Studies on the Development of Depression, (e) Mindfulness and other Contemplative Practices, (f) E-Mental Health Research, and (g) Early Developmental Conditions. During 2019, 16% of all publications produced by MIDAP stem from formal international scientific networks. Collaborative activity within the above-mentioned areas will be reported under the current heading (Networking and Annex 6.1) as well as under the heading other Collaborative activities (Annex 6.2).

**a.1) Depression and Personality Dysfunction.** The study “Active Ingredients of Change in Transference Focused Psychotherapy: Towards the identification of candidate interventions for short-term, modular interventions for patients with complex, treatment-resistant depression” was completed during 2019 with the Masters dissertation of Marcela Osorio presenting to the scientific community a new instrument to evaluate contract setting in psychotherapy research, namely the Rating Instrument for Therapy Contract Setting (RITCS-UC). This instrument was developed collaboratively between MIDAP and the Personality Disorders Institute at Cornell University. The instrument was presented at the 2019 conference of the International Society for the Study of Personality Disorders in Vancouver, Canada.

The scientific collaboration to establish an International Network for the Study of the Heterogeneity of Depression (CONICYT, PCI REDES180104), continues to develop with researchers from The University of Sheffield and from, as presented in Chapter 3, the heterogeneity of depression has been well documented in the scientific activity of MIDAP thus far. During 2019, Helen Verdeli (Columbia), Michael Barkham and Jaime Delgado (both from the University of Sheffield) visited Chile, and participated in multiple activities for strengthen the scientific work of the network, including the addition during 2019 of two master's students working on the project in Santiago and in Sheffield. An international conference was organized in July, 2019 in collaboration with the Columbia Global Centers and the Vicerrectoría de Investigación of UC.

Another international scientific and training network that continues to strengthen involves MIDAP, the P. Universidad Católica de Chile, the Universidad de Chile and Heidelberg University. This network, which stems from a scientific and training collaboration for the development of the Doctoral Program in Psychotherapy, going over ten years now, was formalized during 2015 through the project “Affective Disorders and Personality: Disease Mechanisms and Mechanisms of Change in Psychological Interventions (PCI-CONICYT PII20150035). This project is primarily intended to allow for mobility of doctoral students between Chile and Germany. During 2019 this project ended with the joint organization of a doctoral summer school in Heidelberg, in July, 2019, where nine doctoral students and eight faculty members from the program (seven of them researchers at MIDAP), participated and presented their work.

**a.2) Biological and Personality Interactions and Cultural Aspects in the Development of Psychological Disorders.** During 2018, an international collaboration grant was awarded by CONICYT (PCI REDES180050) to create the International Network for Research in Psychotherapy and Mental Health in Sexual and Gender Diversity. This particular topic of research has developed in MIDAP within L1 and L3, and this international network will promote that researchers from MIDAP, Universidad Diego Portales, Ben Gurion University (Israel), Pink Consultores (Colombia), and PVPP Research Center (Brazil) will collaborate to exchange knowledge and methodologies to foster research in this

topic. During 2019 a meeting was held in Santiago, where researchers from Colombia, Brazil, and Chile presented work in an international seminar on Mental Health in Sexual and Gender Diversity.

**a.3) Change Processes in Psychotherapy.** In November, 2017, MIDAP obtained funding from CONICYT (PCYREDES170188) to establish a Latin-American Network for Psychotherapy Process Research. This network is composed of researchers working in MIDAP, researchers from Universidad CES in Colombia, researchers from the Laboratory for Studies in Psychotherapy and Psychopathology at the Universidad de Unisinos in Brazil, researchers from the Center for Focal Psychoanalytic Interventions in Uruguay, and researchers from the Clinical Psychology Research Team at Universidad de Belgrano, Argentina. During the first year of operation of this network, two research symposia in Chile were organized with researchers from all centers involved in August and in December 2018. Reports of scientific findings, exchanges of methodological approaches and work on additional joint applications for scientific funding took place during these meetings. Formally, the Latin American Network ended in December 2019 with a formal meeting involving members from all the countries involved with the signature of an agreement to continue joint international collaborative work.

The progress of the study “Randomized Trial: Adolescent Identity Treatment (AIT): A New Integrative Approach to Personality Pathologies” continued to recruit patients during 2019 in Santiago at the Schilkrut Institute, but has ended recruitment at the Child and Adolescent Psychiatric Hospital in Basel, Switzerland, and at Heidelberg University in Germany. This network is intended to examine pathologies such as depression and personality problems in an adolescent population, and specifically has the scientific objective of conducting a multi-center study about the effectiveness and change mechanisms of AIT in adolescents with and without depression. Data analyses have begun with cases from Europe, including 65 patients receiving DBT and 50 patients receiving AIT).

**a.4) Mindfulness and other Contemplative Practices.** MIDAP continues its ongoing scientific and training networks in a broader, more global arena. The formal collaboration agreement between MIDAP, the Zhaw School of Applied Psychology at the University of Zürich, the Università Roma Tré, and the Faculty of Psychology at Vietnam National University in Ho Chi Minh City continues to provide a formal context for international research and training initiatives. This network has the purpose of implementing joint research activities with a focus on the development and implementation of projects in the area of “Mindfulness-related interventions in schools and other contexts”. During 2019, a book entitled “Enhancing Resilience in Youth” edited by Dr. Alvaro Langer from MIDAP alongside the Swiss colleague Dr. Christoph Steinbach was published by Springer International. This book includes contributions by other researchers at MIDAP, including a Chapter by Dr. Matias Irrarázaval, Catherine Andreu, Sebastián Medeiros and Mariane Krause. The book covers different issues regarding psychological wellbeing in youth, including mindfulness-based interventions.

**a.5) E-Mental Health Research.** In the area of E-Mental Health Research, MIDAP continues to develop fruitful scientific collaborations that have centered this line of research, which is one of the most prominent within the Institute. Even though an international research project between MIDAP and Heidelberg University, submitted to the Grant for the Development of Joint Research Projects CONICYT-CHILE / BMBF-Germany was not awarded new high profile scientific activities were awarded in this area during 2019.

A new international network was added during 2019. Alongside colleagues at the University of Basel a sizable grant was awarded by the Botnar Foundation to develop software for the detection, treatment, and research of adolescents with Borderline Personality Disorder. This project involves sites in Chile and Switzerland as well as in Kosovo and Tanzania. The project is well on its way and it was kick-started at a Summer School in Basel during 2019 where 7 PhD students associated with MIDAP participated. MIDAP’s own Director of Research is one of the principal investigators in this international project, which has secured funding for three years.

**a.6) Early Developmental Conditions.** During 2018, an international research grant was awarded by CONICYT to create the Network for the Study of Emotion Regulation within the Family Context, involving researchers from Universidad del Desarrollo and MIDAP in Chile, University of California Davis in the USA, and the University of Melbourne in Australia. The aim of the network is to foster scientific exchange and develop multilateral training initiatives. During 2019, this network saw significant activity, with the execution of research stays and academic visits to the University of California Davis, and specific training in relevant research methodologies, including Respiratory Sinus Arrhythmia (RSA).

**b) Other collaborative activities (*Annex 6.2*):** As previously reported, regarding the development of **longitudinal studies**, MIDAP has collaborated with national research centers, which has resulted in a significant strengthening of Research Line 1 (details are presented in Section 3). Specifically, MIDAP has contracted with the Center for Intercultural and Indigenous Studies (CIIR) to include a mental health module in the Longitudinal Survey on Intercultural Relationships (ELRI). MIDAP has also contracted with the Center for the Study of Social Conflict and Cohesion (COES) to include a mental health module for depression and subjective well-being in the Longitudinal Social Study of Chile (ELSOC). Finally, the Encuesta Longitudinal de Primera Infancia (ELPI) [National Longitudinal Survey of Early Childhood] has produced third-wave published in 2019. Two postdoctoral students at MIDAP are analyzing results to produce the first publications based on ELSOC and ELRI data.

In addition, regarding **early developmental conditions**, MIDAP continues to have researchers participating formally in the Attachment & Adoption Research Network, which includes 12 countries in four continents. The network brings together an international group of researchers with the scientific aim of examining the development of attachment bonds in children deprived of their families. The network provides common instrumentation to advance research in this topic and aggregates findings in collaborative publications. Our Associate Researcher and through 2018 Deputy Director of MIDAP, Dr. M. Pia Santelices is a formal member of the Chile team within this network. In addition, during 2019, Dr. Santelices was appointed Academic Director of the newly created Center for Research in Abuse and Early Adversity, at Universidad Católica (<https://cuida.uc.cl/>).

Under a newly awarded research project, (FONDECYT Regular 1191299) a scientific collaboration with Psicomédica Clinical Group, a Santiago-based mental health treatment center continues to flourish. Psicomédica has been a valuable partner in MIDAP's clinical research, including the development of a former FONIS project.

MIDAP has also continues to collaborate with the International Society for the Study of Personality Disorders (ISSPD), where MIDAP's Director of Research, Dr. Alex Behn is Vice-President in charge of the Latin American Group. During 2019, MIDAP was a sponsor at the 2019 Conference in Vancouver, Canada.

## **6. Outreach and connections with other sectors**

- a) **Outreach:** In its fifth year of operation as a Millennium Institute, MIDAP continued working on its main goal: to share its scientific work and the progress of its research projects on Depression and Personality with the general public and specific audiences through a number of Outreach activities funded by the Millennium Scientific Initiative and several dissemination activities implemented with MIDAP funds or in collaboration with other institutions. In addition, we shared these activities and other initiatives involving the center and its researchers in our website ([midap.org](http://midap.org)) and our four social media accounts (Twitter, Facebook, YouTube, and Instagram).

It should be noted that, in 2019, that priority goal was unfortunately hindered in the last three months of the year because the October 18 social unrest forced us to suspend several Outreach activities, even when participants had already signed up and we had hired the relevant services.

It is essential for the scientific efforts of MIDAP researchers and the knowledge derived from them to extend beyond the academic world; that is, MIDAP findings should also become part of the culture of health care and education professionals by reaching both public and private institutions as well as the general public, so that the flow of new scientific evidence can give lead to action and change. Therefore, the Outreach activities that we conducted in our institute are aimed at reaching these audiences to the extent that our resources allow.

In 2019, we conducted five Outreach initiatives focused on mental health promotion and prevention, specifically targeting depression in several age groups as well as timely intervention and rehabilitation in order to improve emotional well-being (Annex 7.1). All these constitute specific MIDAP lines of research. We further pursued this goal by organizing cycles of Scientific Coffee Meetings on Mental Health aimed at the general public, which have been held in Santiago since 2014. This year, these activities were taken for the first time to the Valparaíso and Araucanía regions for the first time, as part of a joint effort with MIDAP host universities in both places. These innovative activities are a response to the need that our researchers approach communities in other regions of Chile to disseminate their findings, answer questions, and generate conversations about the topics that they discuss in order to bring knowledge about depression and personality as close to the general public as possible.

We had planned to host three coffee meetings as part of the 6th season of the Scientific Coffee Meeting Cycles, two in Santiago and two in Temuco; however, due to social unrest, we only conducted three. The first was held in Santiago on August 27, when our Adjunct Researcher Paula Dagnino spoke about the usefulness of Psychotherapy as a powerful tool against depression before an audience of 80 people at the Parque Balmaceda Literary Cafe, who conversed with the specialist and asked questions about the topic.

The second scientific coffee meeting, which focused on "Mental Health in University Students", was held in Temuco on October 15. On that occasion, before an audience of about 80 people at the UFRO auditorium, our director Juan Pablo Jiménez shared the results of his study "Depressive symptomatology and psychological well-being in Chilean university students" and answered questions from attendees.

At the UV School of Psychology, our Associate Researcher Marcia Olhaberry gave the talk "Our parents and the parents we want to be: How much do we influence our children's mental health?" as part of the first scientific coffee meeting hosted by MIDAP in that city. In this event, the third of the year, the specialist reflected on the impact of parenting styles on the development of children and adolescents, while also discussing specific measures for dealing with small children during crises --a very relevant topic one month after the start of the social unrest period in Chile.

Apart from continuing to implement these successful outreach activities, in 2019 we targeted more specific and highly vulnerable segments of the public: older people and women interned in the San Joaquín Penitentiary, Santiago.

For the first target audience, we developed a series of six short animated videos aimed at older people, their families, and organizations devoted to the health and well-being of this age group. Each video addresses a topic that is essential for understanding the mental health states that characterize aging --e.g. depression, anxiety, dementia, social support--and presents useful actions for preventing the emergence of these states and encouraging people to implement self-care measures to improve their mental and thus their quality of life. Like all our audiovisual products, these short videos are available free of charge for all the organizations that require them. They have been published on our website, YouTube, and social media accounts.

As part of our efforts to disseminate our knowledge about depression and personality and highlight the vast strides made in terms of preventive and therapeutic measures, we must also fulfill a social role. To do so, we extended the benefits of a pilot project implemented in 2018 together with the Millennium Institute of Astrophysics (MAS) at the Women's Penitentiary of San Joaquín, Santiago, transforming it into an activity funded with Outreach resources in 2019. As part of this project, we organized eight conference-workshops focused on the common social goal of fostering motivation, curiosity, and learning with respect to mental health, emotional well-being, and astrophysics in a vulnerable audience such as Women's Penitentiary interns. The topics included were attachment and bonds, mindfulness, how to manage interpersonal skills, mental health, and body image, which were covered in theory and then in practice with the 15 interns who participated. In addition, other conference-workshops focused on the Sun, the Moon, the Milky Way, observatories, and telescopes.

MIDAP's last innovative outreach initiative executed in 2019 consisted in a book designed to promote mental health knowledge, self-care habits, and sensitivity in children and young aged 8-15, but which can reach audiences beyond this target. The book discusses scientific findings about emotions, feelings, and mental health through a short, easy-to-read, and metaphor-rich story written by our Associate Researcher María Pía Santelices and edited by Catalonia.

In parallel with the outreach activities funded by Millennium, MIDAP also conducted Among these activities, we can highlight the participation of our Associate Researcher Mariane Krause in the 2019 Congreso Futuro, held in January, with her keynote conference “Human Mental Health in the Future”, which she gave as part of the panel “Prolonging Life: Challenges and Perspectives”. She was invited to join this international scientific event in her capacity as Director of MIDAP, a position that she held until April 2019, when she was named President of CONICYT (see next section).

We must also highlight the International Seminar “Parenting and Psychic Disorders: Effects in Early Childhood”, attended by 140 people and jointly organized with the Early Childhood Program of UC's School of Psychology. In addition, it is worth mentioning the Cycle of International Conferences on Mental Health, jointly organized with Columbia Global Centers Santiago and the Vicepresident's Office for Research, Pontificia Universidad Católica, held between July and October. Renowned researchers Dr. Pablo Goldberg, Jaime Delgadillo, Lena Verdeli, and Michael Barkham offered masterclasses in their fields and then took part in colloquiums with our Head of Research Alex Behn; afterward, they answered questions from an audience composed of academics, scientists, and members of the general public. Among other activities, studies on the heterogeneity of depressive symptomatology were analyzed, new treatment approaches were discussed, the latest global mental health challenges were contextualized, and the results of treatment and therapist effects were presented.

“Psychotherapeutic Interventions and Change Processes”, one of our lines of research, was presented to the general public through a dissemination activity organized jointly with the Vicepresident's Office for Research (UC) as part of the UC Science Fair. The activity was "Mindfulness: Taking Care of Your Body and Mind", which consisted in a practical session led by our researchers Carla Crempien and Sebastián Medeiros. They were joined by the audience after explaining the benefits of this practice for our mental and physical health and for our relationships.

Other well-attended seminars in which part of our findings were shared included “Psychotherapy in Primary Health Care: A Proposal for Improving Mental Health”, in which our researchers Guillermo de la Parra, Paula Errázuriz, Elyna Gómez-Barris, and Karina Zúñiga, alongside the UC Public Research Center, presented the results of their article “Proposals for Effective Psychotherapy in Primary Health Care: A Model Based on Experience and Empirical Evidence”; also, we were part of the Seminar “Cognitive Stimulation Therapy for People with Dementia: Development, Evidence, and Future Research”, organized by Universidad Andrés Bello, sponsored by MIDAP, and led by our foreign guest Charlotte Stoner, who works with our researcher Claudia Miranda as part of our collaborative projects in the line of research ‘Health Care Promotion and Psychosocial Prevention’. Cultural diversity is also a topic of study at MIDAP; in this context, we can highlight the “International Seminar about Mental Health in Sex- and Gender-Diverse People”, organized by UDP's Center for Clinical Psychology and Psychotherapy Research and sponsored by our Millennium Institute.

Audiovisual material has become increasingly relevant; therefore, we produced a new animated video in 2019 in order to contribute to people's mental and physical well-being in Chile and the world. A team of five MIDAP researchers, joined by renowned cartoonist Guillo, produced the animate “Let's Take Care of Our Mental Health”, which was extensively shared on social media and all available channels (over 5,000 displays in <https://youtu.be/ry7mu4UCzPU>). This material focused on the importance of having bonds, goals, and habits from early on in our lives in order to enable our minds and bodies to develop healthily.

In total, we detected nearly 50 publications by MIDAP researchers in the media; however, this is a very rough approximate figure because the nearly 170 researchers, students, and technicians who belong to MIDAP are frequently featured in Chilean and foreign media platforms, but they are not always credited as MIDAP members, which makes it impossible to list all their appearances (Annex 7.2).

- b) **Connections with other sectors:** In 2019, MIDAP continued to be a necessary actor that was often asked for its insights into mental health topics in Chile. This was essentially due to the excellence of the research and the findings achieved in only five years by our Millennium Institute, as well as due to the presence of two key actors in two major institutions of the public health domain: first, the Chilean Ministry of Health (MINSAL), where we are represented by our Adjunct Researcher Matías Irrázaval, Head of the Mental Health Department of MINSAL's Disease Control and Prevention Division. This agency develops and monitors policies, plans, and programs for the prevention and control of mental problems and disorders, following the community model of mental health and psychiatry. It produces guidelines and regulatory instruments and provides the technical resources needed to fulfill the government's health aims: improving people's well-being and meeting their mental health needs. The other public health entity with which we have a connection is the Clinical Hospital of the Universidad de Chile, which our Associate Researcher Graciela Rojas has directed since 2019, thus becoming the first woman to head this important institution. Being the main university hospital in the country, it educates Chile's leading professionals in the health care, research, and clinical practice fields and, furthermore, provides integral treatment for the whole community. In addition, several MIDAP researchers are part of the Department of Psychiatry and Mental Health of said hospital.

Several key connections and alliances were maintained and new ones were established with Community Mental Health Centers (COSAM) located in the Metropolitan Region in order to conduct joint studies, for instance, on the Operationalized Psychodynamic Diagnosis (OPD-2) and its psychotherapeutic outcomes (L3). In addition, the collaboration agreement signed with the Integral Health Program for Adolescents and other connections has made it possible for several researchers to join technical advisory boards on topics such as adolescent suicide prevention, the "2016-2028 National Mental Health Plan", the production of the AUGE Clinical Practice Guidelines for treating depression in people aged 15 and up, Mental Health Support Program for children between 5 and 9 years of age (together with the Chilean

Ministry of Social Development), and the Guide for Mental Health Prevention in Older Adults, among other projects.

In another sector, the existing connection with the National Committee of Scientific and Technological Research (CONICYT), part of the Ministry of Education --of which Mariane Krause, Associate Researcher and Director of MIDAP at the time, was a Councilor, while several MIDAP researchers were part of its internal workgroups-- became more intense when, in 2019, Mariane Krause was named President of the CONICYT council charged with creating the National Agency of Research and Development (ANID) --part of the Ministry of Science, Technology, Knowledge, and Innovation--, which started to operate in 2020. Another relevant connection with the education sector was established through our Associate Researcher María Pía Santelices, who is still part of CONICYT's Explora Program, whose mission is to contribute to the creation of a scientific and technological culture in the community by fostering the country's scientific culture as an instrument for improving the quality of life of the population.

In 2019, MIDAP conducted more collaborative research in private health institutions that provide psychological care. Some MIDAP studies, led by MIDAP researchers, are being carried out in these centers: e.g. a study of the effectiveness of an Internet-based intervention for treating depression, aimed at improving depression management, at Psicomédica Medical & Research Group; a study on mindfulness-based stress reduction at the Mental Health Unit of San Joaquín Medical Center (Red de Salud UC CHRISTUS); and a study on the examination of the psychotherapy process and outcome with teens using AIT (Adolescent Identity Treatment) at the Instituto Médico Schilkrut, among others. MIDAP continued collaborating in psychoeducational activities with several mental health centers, signing agreements that enable us to exhibit our audiovisual material in their waiting rooms.

MIDAP also continued its relevant collaboration with several research centers that are conducting longitudinal studies. This has enabled the Institute to introduce questions about mental health that have already resulted in some publications. In addition, MIDAP has continued to collaborate with centers or units belonging to private universities, such as the Universidad Católica del Norte (Antofagasta) and the Universidad Católica del Maule (Talca), to contribute to research projects and train professionals, among other objectives.

In summary, in 2019 MIDAP managed to consolidate its presence in several collaborative initiatives involving other sectors, mainly in the Chilean health care field. This has enabled MIDAP to achieve its goal of making a relevant contribution to national mental health practices and policies through the systematic dissemination of research results among citizens, disciplinary groups, and decision-makers, as well as through the training of professionals and technicians in the health, education, and labor areas. For a more detailed list, see Annex 8.

c) **Other achievements:** All the achievements are included in the preceding sections.

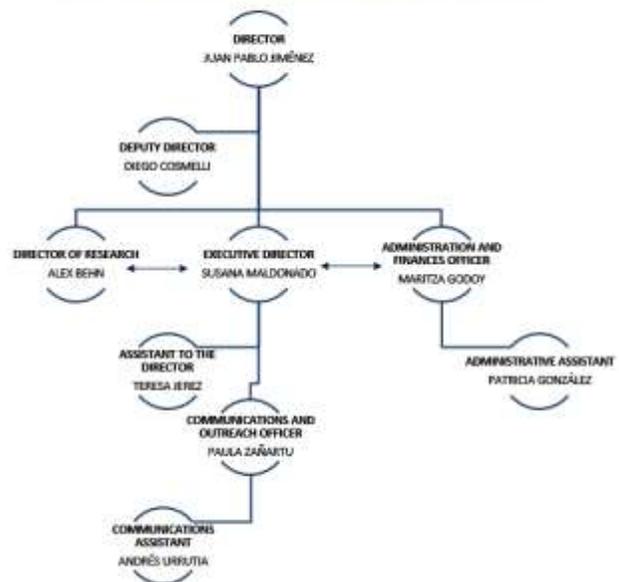
## 7. Administration and Financial Status

a) **Organization and administration:** MIDAP is led by the Council of Associate and Senior Researchers<sup>2</sup>, which holds monthly in-person meetings. The tasks of the Council include organizing and coordinating all the scientific-academic activities of the Institute; actively participating in different research activities held each year; making decisions about the promotion of researchers belonging to the Institute; defining the rules of some internal tenders and selecting their beneficiaries; and making strategic decisions about the research conducted at the institute, among other tasks. Council members worked in several committees established to fulfill necessary tasks for the operation of MIDAP (scholarship evaluation committee and researcher promotion committee) and to define the strategies needed to meet the Institute's mid- and long-term research goals. The latter task was particularly relevant during this year due to the quinquennial evaluation process of 2019.

MIDAP's Management Team, which executes the decisions of its leaders and Council (see previous Annual Reports) underwent a major change in early 2019. First, Deputy Director María Pía Santelices resigned from that position in January in order to focus on setting up a new UC Research Center. Juan Pablo Jiménez, a senior researcher at MIDAP, was appointed as the new Deputy Director of the Institute. In April, the director of MIDAP, Mariane Krause, was appointed as the new president of the Council of the National Commission of Scientific and Technological Research (CONICYT), with the important mission of leading the transition from CONICYT to the new National Agency of Research and Development. In this way, and by virtue of his position, Dr. Jiménez assumed the direction of the MIDAP Institute, while Diego Cosmelli, Associate Researcher, was appointed as the new Deputy Director. Dr. Krause and Dr. Santelices continued to be involved as Associate Researchers of the Institute and members of MIDAP's Council. Besides, the management team experienced another change during 2019, as two support positions were added. Since the tasks to be carried out exceeded the purely financial sphere, it was considered appropriate to change the position of Accountant to that of Administrative Assistant in the Administration and Finance area. In addition, the position of Communications Assistant, which was previously an occasional post-lasting 3 - 4 months each year to provide assistance with some Outreach tasks, was made a permanent position within the Communications and Outreach area. The Management Team continued holding weekly internal meetings and also gets together with MIDAP's Council.

One Associate or Senior Researcher represents all ongoing studies in MIDAP's Council. Each study has a team composed of researchers and research assistants, most of whom receive payment through MSI funds for part-time staff. The other research assistants are supported through external funds provided through additional research projects led by MIDAP researchers.

**Organization chart MIDAP 2019**



Category	Female	Male	TOTAL
Assistant & Technicians	14	5	19
Administrative Staff	4	2	6
<b>TOTAL</b>	<b>18</b>	<b>7</b>	<b>25</b>

<sup>2</sup> Only senior researchers residing in Chile are part of the Council.

MIDAP depended on five Host Institutions until 2019 (see Introduction). In terms of infrastructure and administrative duties, our Institute primarily relies on the support of UC's School of Psychology (EPUC). General facilities provided by all Host Institutions include work spaces for the researchers and students involved in each project; library services; meeting rooms; clerical assistants; phone and Internet connection; video conferencing equipment; software for quantitative and qualitative statistical analysis; and other general services.

- b) Financial Status (Annex 9):** The Institute received the total payment of its sixth financial contribution (2019 budget) from the MSI by early July 2019 (US\$410,000), the same amount as the previous year. For this reason, prior budget restrictions continued (see 2018 Annual Report). Additionally, the MSI contributed with US\$ 10,000 for Outreach activities, a 30% budget reduction compared with the funding allocated in 2018.

MIDAP continues to receive some financial support from CONICYT (FONDECYT, FONIS, PCI's REDES by an amount near to US\$38,200) through funding for other research projects conducted by several MIDAP researchers, UC's Research Agency funds to cover the research visits of doctoral students abroad, and other grants obtained from different sources, like the funds awarded by Botnar Foundation (Switzerland).

The outflow structure for the year 2019 followed the same pattern of past years, with most of the MSI income being spent on researchers' and students' salaries and bonuses, internal research grants (including research assistants' salaries and partial support for publications), and support for attending scientific events, among other elements.

## **Annex 1.- Institute Researchers**

### **1.1 Associate Researchers**

<b>Full Name</b>	<b>Research Line</b>	<b>Nationality</b>	<b>Gender</b>	<b>Date of birth</b>	<b>Profession</b>	<b>Academic Degree</b>	<b>Affiliation</b>	<b>Current Position</b>	<b>Relation with Center</b>
Juan Pablo Jiménez	Basic bio-psycho-social structures and processes.	Chilean	M	03-07-1945	Psychiatrist	D	Universidad de Chile	Full Professor	Part Time
Diego Cosmelli	Basic bio-psycho-social structures and processes.	Chilean	M	18-01-1973	Biochemist	D	Pontificia Universidad Católica de Chile	Associate Professor	Part Time
Alemka Tomicic	Basic bio-psycho-social structures and processes. Psychotherapeutic interventions and change processes.	Chilean	F	17-09-1976	Psychologist	D	Universidad Diego Portales	Adjunct Professor	Part Time
Claudia Miranda	Health promotion and psychosocial prevention.	Chilean	F	17-12-1974	Psychologist	D	Universidad Andrés Bello	Assistant Professor	Part Time
Claudio Martínez	Psychotherapeutic interventions and change processes.	Chilean	M	06-04-1962	Psychologist	D	Universidad Diego Portales	Associate Professor	Part Time
J. Carola Pérez	Basic bio-psycho-social structures and processes. Rehabilitation and reintegration.	Chilean	F	21-03-1970	Psychologist	D	Universidad del Desarrollo	Adjunct Researcher	Part Time
Jaime Silva	Basic bio-psycho-social structures and processes.	Chilean	M	07-07-1972	Psychologist	D	Universidad del Desarrollo	Associate Professor	Part Time
Luis Salazar	Basic bio-psycho-social structures and processes.	Chilean	M	29-08-1960	Medical Technologist	D	Universidad de la Frontera	Full Professor	Part Time
Marcia Olhaberry	Health promotion and psychosocial prevention. Psychotherapeutic interventions and change processes.	Chilean	F	24-02-1969	Psychologist	D	Pontificia Universidad Católica de Chile	Associate Professor	Part Time (as of September 2019)
María Graciela Rojas	Basic bio-psycho-social structures and processes. Rehabilitation and reintegration.	Chilean	F	24-09-1954	Psychiatrist	D	Universidad de Chile	Full Professor	Part Time
María Pía Santelices	Health promotion and psychosocial prevention.	Chilean	F	04-02-1969	Psychologist	D	Pontificia Universidad	Associate Professor	Part Time

							Católica de Chile		
Mariane Krause	Psychotherapeutic interventions and change processes. Rehabilitation and reintegration.	Chilean	F	17-10-1955	Psychologist	D	Pontificia Universidad Católica de Chile	Full Professor	Part Time
Vania Martínez	Psychotherapeutic interventions and change processes. Health promotion and psychosocial prevention.	Chilean	F	14-01-1970	Psychiatrist	D	Universidad de Chile	Associate Professor	Part Time

## 1.2 Young Researchers

Full Name	Research Line	Nationality	Gender	Date of birth	Profession	Academic Degree	Affiliation	Current Position	Relation with Center
A. Javiera Duarte Soto	Psychotherapeutic interventions and change processes.	Chilean	F	25-04-1980	Psychologist	D	Universidad Diego Portales	University Professor	Part Time
Alberto Botto	Basic bio-psycho-social structures and processes.	Chilean	M	29-07-1975	Psychiatrist	D	Departamento Psiquiatría Oriente de la Facultad de Medicina de la U. de Chile	Assistant Professor	Part Time
Álvaro Vergés Gómez	Basic bio-psycho-social structures and processes.	Chilean	M	01-01-1981	Psychologist	D	Pontificia Universidad Católica de Chile	Assistant Professor	Part Time
Cecilia Juanita de la Cerda Paolinelli	Psychotherapeutic interventions and change processes.	Chilean	F	26-02-1966	Psychologist	D	Universidad de Playa Ancha	University Professor	Part Time
Claudia Capella	Psychotherapeutic interventions and change processes. Health promotion and psychosocial prevention.	Chilean	F	07-01-1979	Psychologist	D	Universidad de Chile	University Professor	Part Time
Cristián Cáceres Rocuant	Rehabilitation and reintegration.	Chilean	M	14-01-1984	Psychologist	U	PsicoMedica Research & Clinical Group	Clinical director	Part Time (up to May 2019)

Cristian Montenegro Cortés	Basic bio-psycho-social structures and processes.	Chilean	M	02-06-1983	Sociologist	D	Pontificia Universidad Católica de Chile and Ministerio de Salud	University Professor	Part Time
Henry Daniel Espinosa Duque	Health promotion and psychosocial prevention.	Colombian	M	10-08-1983	Psychologist	D	Universidad CES - Medellín	Researcher and university professor	Part Time
Javier Morán Kneer	Psychotherapeutic interventions and change processes.	Chilean	M	11-09-1980	Psychologist	D	Universidad de Valparaíso	University Professor	Part Time
Sebastián Medeiros Urzúa	Psychotherapeutic interventions and change processes. Health promotion and psychosocial prevention.	Chilean	M	28-01-1978	Psychiatrist	Equivalent to M	Pontificia Universidad Católica de Chile	University Professor	Part Time

### 1.3 Senior Researchers

Full Name	Lines of Research	Nationality	Gender	Profession	Academic Degree	Affiliation	Current Position	Relation with Center
Adam Horvath	Psychotherapeutic interventions and change processes.	Canadian	M	Psychologist	D	Simon Frasier University	Professor Emeritus, Counselling Psychology Program (Education) & Department of Psychology	Part Time
Guillermo de la Parra	Psychotherapeutic interventions and change processes.	Chilean	M	Psychiatrist	D	Pontificia Universidad Católica de Chile	Full Professor	Part Time
Horst Kaechele	Psychotherapeutic interventions and change processes.	German	M	Psychiatrist	D	International Psychoanalytic University Berlin	Professor	Part Time
Juan Pablo Jiménez	Basic bio-psycho-social structures and processes.	Chilean	M	Psychiatrist	D	Universidad de Chile	Full Professor	Part Time (up to March 2019)

Peter Fonagy	Psychotherapeutic interventions and change processes.	British	M	Psychologist	D	University College London	Head of Department, Research Department of Clinical, Educational and Health Psychology and Anna Freud Memorial Center	Part Time
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#### 1.4 Postdoctoral Researchers

Full Name	Research Line	Nationality	Gender	Date of birth	Profession	Academic Degree	Affiliation	Current Position	Relation with Center
Alvaro Jiménez Molina	Basic bio-psycho-social structures and processes.	Chilean	M	14-03-1985	Psychologist	D	MIDAP Institute	Postdoctoral Researcher	Part Time (up to October 2019)
Catherine Iris Andreu Cafati	Psychotherapeutic interventions and change processes.	Chilean	F	25-11-1988	Engineer	D	Pontificia Universidad Católica de Chile	University Professor	Part Time (up to July 2019)
Maryam Farhang	Basic bio-psycho-social structures and processes.	Iranian	F	20-04-1984	Psychologist	D	MIDAP Institute	Postdoctoral Researcher	Part time
Viviana Alejandra Guajardo Tobar	Rehabilitation and reintegration.	Chilean	F	08-01-1976	Psychiatrist	D	Hospital El Pino		Part Time (up to September 2019)

#### 1.5 Others

Full Name	Research Line	Nationality	Gender	Date of birth	Profession	Academic Degree	Affiliation	Current Position	Relation with Center
Alex Behn Berliner	Basic bio-psycho-social structures and processes. Rehabilitation and reintegration.	Chilean	M	12-08-1979	Psychologist	D	Pontificia Universidad Católica de Chile	Assistant Professor	Adjunct Researcher Part time

Álvaro Ignacio Langer Herrera	Health promotion and psychosocial prevention.	Chilean	M	29-05-1979	Psychologist	D	Universidad Austral de Chile, Escuela de Psicología	Assistant Professor	Adjunct Researcher Part time
Candice Fischer Perlman	Rehabilitation and reintegration.	Chilean	F	22-03-1977	Psychologist	D	Pontificia Universidad Católica de Chile	Adjunct Professor	Adjunct Researcher Part time
Carla Crempien Robles	Psychotherapeutic interventions and change processes.	Chilean	F	18-05-1967	Psychologist	D	MIDAP Institute	Adjunct Researcher	Adjunct Researcher Part time
Carmen Olivari Piña	Basic bio-psycho-social structures and processes.	Chilean	F	06-11-1954	Psychologist	M	Pontificia Universidad Católica de Chile	Adjunct Professor	Adjunct Researcher up to May 2019 Part time
Carolina Altimir Collao	Psychotherapeutic interventions and change processes.	Chilean	F	06-11-1975	Psychologist	D	Universidad de Las Américas	Coordinator of Research in Social Sciences	Adjunct Researcher Part time
Claudia Capella	Psychotherapeutic interventions and change processes.	Chilean	F	07-01-1979	Psychologist	D	Universidad de Chile.	University professor	Adjunct Researcher Part time
Diana Rivera Ottenberg	Psychotherapeutic interventions and change processes.	Chilean	F	01-04-1957	Psychologist	D	Pontificia Universidad Católica de Chile	Adjunct Professor	Adjunct Researcher Part time
Eugenio Fernando Rodríguez Balboa	Basic bio-psycho-social structures and processes.	Chilean	M	02-03-1962	Psychologist	D	Pontificia Universidad Católica de Chile	Associate Professor	Adjunct Researcher up to May 2019 Part time
Felipe Martínez	Basic bio-psycho-social structures and processes.	Chilean	M	07-06-1978	Anthropologist	D	Pontificia Universidad Católica de Chile	Assistant Professor	Adjunct Researcher up to May 2019 Part time
Francisca Sofía Pérez Cortés	Health promotion and psychosocial prevention	Chilean	F	21-10-1983	Psychologist	D	Universidad Alberto Hurtado	University professor	Adjunct Researcher Part time

Klaus Schmeck	Psychotherapeutic interventions and change processes.	Swiss	M	26-07-1956	Psychologist	D	Psychiatric University Hospital Basel (UPK)	Ordinarius für Kinder- und Jugendpsychiatrie Kinder- und Jugendpsychiatrische Klinik	Adjunct Researcher Part time
Luisa Herrera	Basic bio-psychosocial structures and processes.	Chilean	F	22-12-1963	Biochemist	D	Universidad de Chile	Associate Professor	Adjunct Researcher up to May 2019 Part time
Manuel Ortiz Parada	Basic bio-psychosocial structures and processes.	Chilean	M	15-10-1975	Psychologist	D	Universidad de la Frontera	Assistant Professor	Adjunct Researcher Part time
Marcia Olhaberry	Psychotherapeutic interventions and change processes.	Chilean	F	24-02-1969	Psychologist	D	Pontificia Universidad Católica de Chile	Adjunct Professor	Adjunct Researcher up to September 2019 Part time
Matías Irrarrázaval Domínguez	Health promotion and psychosocial prevention	Chilean	M	21-07-1978	Psychiatrist	M	Universidad de Chile, Departamento de Psiquiatría y Salud Mental, Facultad de Medicina	Assistant Professor	Adjunct Researcher Part time
Nelson Valdés Sánchez	Basic bio-psychosocial structures and processes. Psychotherapeutic interventions and change processes.	Panamanian	M	23-07-1971	Psychologist	D	MIDAP Institute	Adjunct Researcher	Adjunct Researcher Part time
Olga María Fernández González	Psychotherapeutic interventions and change processes.	Chilean	F	10-11-1964	Psychologist	D	Universidad de Chile, Departamento de Psiquiatría y Salud Mental	Assistant Professor	Adjunct Researcher Part time

Orietta Echávarri	Basic bio-psycho-social structures and processes.	Chilean	F	14-04-1963	Psychologist	M	Pontificia Universidad Católica de Chile	Assistant Professor	Adjunct Researcher Part time
Pamela Anne Foelsch	Psychotherapeutic interventions and change processes.	North American	F	10-09-1964	Psychologist	D	Instituto Médico Schilkrut	Research Director	Adjunct Researcher up to May 2019 Part time
Patrick Luyten	Psychotherapeutic interventions and change processes. Basic bio-psycho-social structures and processes.	British	M		Psychologist	D	Research Department of Clinical, Educational and Health Psychology, University College London	Professor and researcher	Adjunct Researcher Part time
Paul Vohringer Cárdenas	Basic bio-psycho-social structures and processes.	Chilean	M	11-10-1975	Psychiatrist	M	Universidad de Chile, Departamento de Psiquiatría y Salud	Assistant Professor	Adjunct Researcher Part time
Paula Dagnino Robles	Psychotherapeutic interventions and change processes.	Chilean	F	27-11-1975	Psychologist	D	Universidad Alberto Hurtado	University professor, chief of the clinical area	Adjunct Researcher Part time
Paula Errázuriz Arellano	Psychotherapeutic interventions and change processes. Rehabilitation and reintegration.	Chilean	F	31-10-1978	Psychologist	D	Pontificia Universidad Católica de Chile	Adjunct Professor	Adjunct Researcher Part time
Sergio Gloger	Rehabilitation and reintegration.	Chilean	M	30-04-1950	Psychiatrist	Equivalent to M	PsicoMedica Research & Clinical Group	Director	Adjunct Researcher up to May 2019 Part time
Stephanie Bauer	Health promotion and psychosocial prevention. Psychotherapeutic	German	F	09-04-1975	Psychologist	D	University Hospital Heidelberg	Chief Researcher at Center for Psychotherapy Research	Adjunct Researcher Part time

	interventions and change processes.								
Susana González	Health promotion and psychosocial prevention.	Chilean	F	25-04-1958	Psychiatrist	D	Pontificia Universidad Católica de Chile	Adjunct Professor	Adjunct Researcher Part time
Susana Maldonado Curti	Basic bio-psychosocial structures and processes.	Chilean	F	24-08-1960	Biologist	M	MIDAP Institute	Executive Director	Adjunct Researcher Part time
Susana Morales Silva	Basic bio-psychosocial structures and processes.	Chilean	F	02-10-1962	Psychologist	D	Pontificia Universidad Católica de Chile, Departamento de Psiquiatría	Adjunct Researcher	Adjunct Researcher Part time
Susanne Schlueter-Müller	Psychotherapeutic interventions and change processes.	Swiss	F	19-02-1954	Psychiatrist	D	Institut für Psychotherapie des Kindes- und Jugendalters der Universitätskliniken Basel, Bern, Zürich.	Professor and researcher	Adjunct Researcher Part time

<b><u>NOMENCLATURE:</u></b> <b>[Gender]</b> [M] Male [F] Female	<b>[Academic Degree]</b> [U] Undergraduate [M] Master [D] Doctoral	<b>[Relation with Center]</b> [1] Full time [2] Part time
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## Annex 2.- Research Lines

N°	Research Line	Research Line Objectives	Description of Research Line	Researcher	Research Discipline	Starting Date [dd/mm/yy]	Ending Date [dd/mm/yy]	Status
1	Basic bio-psycho-social structures and processes.	This line of research focuses on the origins and the mechanisms that trigger, develop, and sustain psychological disorders. It includes the assessment of the multiple cultural, social, developmental and psychobiological conditions involved in depression and personality.	It includes the assessment of the multiple cultural, social, developmental and psychobiological conditions involved in depression and personality. Some topics for specific studies of this line are: - Interaction of cultural, social, and family variables in the prevalence of depressive disorders, suicide risk, and subjective experience of illness. - Confluence of cultural aspects and genetic susceptibilities with personality types and depression in the Chilean population. - Conditions of labor and educational contexts for subjective wellbeing and depression. - Trauma and alterations of early attachment as determinants of depression and personality disorders. - Psychobiological correlates of depressive	<ul style="list-style-type: none"> <li>· Juan Pablo Jiménez</li> <li>· J. Carola Pérez</li> <li>· Luis Salazar</li> <li>· Alemka Tomicic</li> <li>· Susana Maldonado</li> <li>· Orietta Echávarri</li> <li>· Luisa Herrera</li> <li>· Felipe Martínez</li> <li>· Susana Morales</li> <li>· Jaime Silva.</li> <li>· Manuel Ortiz</li> <li>· Cristian Montenegro</li> <li>· Diego Cosmelli</li> <li>· Peter Fonagy</li> <li>· Carmen Olivari</li> <li>· Álvaro Jiménez</li> <li>· Eugenio Rodríguez</li> <li>· Nelson Valdés</li> <li>· Maryam Farhang</li> </ul>	Genetics and evolution. Psychosomatic Medicine (including Psychiatry) Psychobiology Physical anthropology Other specialties of the biology Other Psychologies Other sociologies Psychology of personality.	24-12-14		Current

			disorders in interaction with personality types and structures.	<ul style="list-style-type: none"> <li>· Paul Vohringer</li> <li>· Graciela Rojas</li> <li>· Patrick Luyten</li> <li>· Álvaro Vergés</li> <li>· Alex Behn</li> <li>· Alberto Botto</li> </ul>				
2	Health promotion and psychosocial prevention.	This line of research focuses on evaluating the effectiveness of intervention strategies aimed at changing the early conditions associated with the development of depression and personality disorders and reducing the social exclusion of the psychologically handicapped and fostering the capacities of mental health professionals.	<p>It includes:</p> <ul style="list-style-type: none"> <li>- Assessment of the effectiveness of media campaigns aimed at transforming social representations and practices associated with the social determinants of disorders and with social exclusion.</li> <li>- Impact of social support programs and early attachment interventions on psychological wellbeing and the prevention of disorders.</li> <li>- Effectiveness of interventions geared towards preventing depressive disorders and suicidality among adolescents attending school.</li> <li>- Design and evaluation of interventions aimed at increasing the problem-solving capacity of</li> </ul>	<ul style="list-style-type: none"> <li>· María Pía Santelices</li> <li>· Susana González</li> <li>· Francisca Pérez</li> <li>· Claudia Miranda</li> <li>· Vania Martínez</li> <li>· Matías Irrarázaval</li> <li>· Claudia Capella</li> <li>· Daniel Espinosa</li> <li>· Francisca Pérez</li> <li>· Sebastián Medeiros</li> <li>· Álvaro Langer</li> <li>· Stephanie Bauer</li> </ul>	<p>Other Psychologies</p> <p>Clinical Psychology</p> <p>Cultural and Social Anthropology</p> <p>Psychosomatic Medicine (including Psychiatry)</p> <p>Other specialties of medicine.</p>	24-12-14	Current	

			mental health teams in primary health care.					
3	Psychotherapeutic interventions and change processes.	This line of research focuses on the analysis of change processes and the effectiveness of psychological interventions	<p>Two of these studies imply multinational process-outcome studies: - Impact of the operational psychodynamic diagnosis of personality (OPD) on the suitability, effectiveness, and change process in psychotherapies for depression.</p> <p>- Impact of meditation and mindfulness on depressive symptoms, psychological wellbeing, as well as on psychophysiological correlates and personality.</p> <p>- Change mechanisms involved in the effectiveness of psychotherapies for depression and personality disorders in different approaches and age groups, such as AIT (Multinational Study), computer-based CBT for adolescents, psychodynamic therapy, gestalt therapy, mindfulness therapy, and group therapy for the elderly.</p>	<ul style="list-style-type: none"> <li>· Sebastián Medeiros</li> <li>· Adam O. Horvath</li> <li>· Diana Rivera</li> <li>· Claudio Martínez</li> <li>· Vania Martínez</li> <li>· Mariane Krause</li> <li>· Alemka Tomicic</li> <li>· Claudia Capella</li> <li>· Pamela A. Foelsch</li> <li>· Carla Crempien</li> <li>· Paula Dagnino</li> <li>· Susanne Schlueter-Müller</li> <li>· Klaus Schmeck</li> <li>· Horst Kaechele</li> <li>· Catherine Andreu</li> <li>· Peter Fonagy</li> <li>· Patrick Luyten</li> <li>· Marcia Olhaberry</li> </ul>	<p>Clinical Psychology</p> <p>Psychosomatic Medicine (including Psychiatry)</p> <p>Other Psychologies</p> <p>Other specialties of the biology</p>	24-12-14	Current	

			<ul style="list-style-type: none"> <li>- Interaction of personality styles and depressive symptoms in shaping the subjective experiences of adolescents, adults, and older adults concerning psychotherapeutic success or failure.</li> <li>- Effectiveness of the application of E-Mental Health devices for decreasing depressive symptoms in adolescents (Multinational Study).</li> <li>- Physiological and neural correlates and effects of psychotherapeutic change processes, considering different personality types and structures, regulation processes and mentalization.</li> </ul>	<ul style="list-style-type: none"> <li>· Olga Fernández</li> <li>· Paula Errázuriz Nelson Valdés</li> <li>· Carolina Altimir</li> <li>· Claudia Capella</li> <li>· Stephanie Bauer</li> <li>· Cecilia de la Cerda</li> <li>· Javiera Duarte</li> <li>· Guillermo de la Parra</li> </ul>				
4	Rehabilitation and reintegration.	This line focuses on patient recovery and on decreasing the chronicity of the depression.	<p>It includes the following research topics:</p> <ul style="list-style-type: none"> <li>- Determination of personality and bio-psychological variables involved in chronicity of depression and resistance to treatment.</li> <li>- Effectiveness of interventions oriented to family conditions and dynamics involved in recovery after a suicide attempt.</li> </ul>	<ul style="list-style-type: none"> <li>· Sergio Gloger</li> <li>· Candice Fischer Mariane Krause</li> <li>· Carola Pérez</li> <li>· Alex Behn</li> <li>· Paula Errázuriz</li> <li>· Viviana Guajardo</li> <li>· Graciela Rojas</li> </ul>	<p>Clinical Psychology</p> <p>Other Psychologies</p> <p>Psychosomatic Medicine (including Psychiatry)</p>	24-12-14		Current

			<p>- Effectiveness of the application of E-Mental Health devices for decreasing the chronicity of recurrent depressive disorders and an effective return to work after treatment. This study involves the conjoined work with German experts in E-Mental Health and the Chilean Safety Association (ACHS).</p> <p>- Effectiveness of social inclusion strategies for older people who suffer from depressive disorders.</p>	<ul style="list-style-type: none"> <li>· Cristián Cáceres</li> <li>· Alex Behn</li> </ul>				
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**Annex 3.- Publications (Total or partially financed by MSI)** [To review the list of publications in APA format, please go to the Appendix II]**ASSOCIATE RESEARCHERS PUBLICATIONS****ISI/WOS Publications or Similar to ISI/WOS Standard**

N°	Category	Title	Author	Associate Researchers	Source	Volume	N°	Starting page	ISSN	DOI	Quartil	Line of Research	Number of Associate Researchers of MIDAP	Number of other researchers of MIDAP	Number of students	Publication date
1	ISI/WOS or similar	Impact of mind-body interventions in older adults with mild cognitive impairment: a systematic review.	Farhang, M., Claudia Miranda-Castillo, Miriam Rubio, and Guilherme Furtado	Maryam Farhang . Claudia Miranda Castillo.	International Psychogeriatrics	31	5	643	s.n.	10.1017/S1041610218002302	Q1	Health promotion and psychosocial prevention	1	1	0	04-02-2019
2	ISI/WOS or similar	Beyond the hermeneutic/scientific controversy: A case for a clinically sensitive empirical research paradigm in	Jimenez, Juan Pablo & Carolina Altimir	Juan Pablo Jiménez de la Jara. Carolina Altimir Collao.	International Journal of Psychoanalysis	100	5	940	0020-7578	10.1080/00207578.2019.1636253	Q2	Psychotherapeutic interventions and change processes..	1	1	0	11-12-2019

		psychoanalysis															
3	ISI/WOS or similar	Sintomatología depresiva y bienestar psicológico en estudiantes universitarios chilenos	Rossi, JL, JPJimenez, PBarros, R.Assar, K.Jaramillo, L. Herrera, Y.Quevedo, A.Botto, C.Leighton, F.Martínez	Juan Pablo Jiménez . Luisa Herrera . Alberto Botto . Felipe Martínez .	Revista Médica de Chile	147	5	579	0034-9887	10.4067/S0034-98872019000500579	Q3	Basic bio-psycho-social structures and processes. .	1	3	3	01-05-2019	
4	ISI/WOS or similar	Internet-Based Interventions for the Prevention and Treatment of Mental Disorders in Latin America: A Scoping Review	Jiménez-Molina Á, Franco P, Martínez V, Martínez P, Rojas G and Araya R	Vania Martínez . María Graciela Rojas Castillo. Alvaro Jiménez Molina.	Front. Psychiatry	10	664	1	s.n.	10.3389/fpsy.2019.00664	Q1	Health promotion and psychosocial prevention.. Psychotherapeutic interventions and change processes..	2	1	2	13-09-2019	
5	ISI/WOS or similar	Mentalizing in psychotherapy: patients' and therapists' reflective functioning during the	de la Cerda, Cecilia; Alemka Tomicic, J. Carola Pérez, Claudio Martínez & Javier Morán	Alemka Tomicic Suñer. J. Carola Pérez Ewert. Claudio Martínez Guzman. Cecilia	Estudios de Psicología	40	2		0210-9395	10.1080/02109395.2019.1583469	Q3	Psychotherapeutic interventions and change processes..	3	1	1	01-04-2019	

		psychotherapeutic process		Juanita de la Cerda												
6	ISI/WOS or similar	Validation of the Geriatric Anxiety Inventory in Chilean older people.	Miranda-Castillo, Claudia, Daniel Contreras, Karin Garay, Paula Martínez, María O. León-Campos, Maryam Farhang, Javier Morán, Virginia Fernández-Fernández	Claudia Miranda Castillo. Maryam Farhang .	Archives of Gerontology and Geriatrics	83	July-August 2019	81	0167-4943	10.1016/j.archger.2019.03.019	Q2	Health promotion and psychosocial prevention..	1	1	1	01-07-2019
7	ISI/WOS or similar	Video feedback intervention to enhance parental reflective functioning in primary caregivers of inpatient psychiatric children: protocol for a randomized feasibility trial	Leyton, F., Marcia Olhaberry, Rubén Alvarado, Graciela Rojas, Luis Alberto Dueñas, George Downing and Howard Steele	Marcia Olhaberry . María Graciela Rojas Castillo.	Trials	20	268		1745-6215	10.1186/s13063-019-3310-y	Q1	Psychotherapeutic interventions and change processes..	1	1	1	14-05-2019

8	ISI/WOS or similar	Computer-Assisted Cognitive-Behavioral Therapy to Treat Adolescents With Depression in Primary Health Care Centers in Santiago, Chile: A Randomized Controlled Trial	Martínez V, Rojas G, Martínez P, Gaete J, Zitko P, Vöhringer PA and Araya R	Vania Martínez . María Graciela Rojas Castillo. Paul Vohringer Cárdenas.	Frontiers in Psychiatry	10	552	1	1664-0640	10.3389/fpsy.2019.00552	Q1	Psychotherapeutic interventions and change processes..	2	1	1	30-07-2019
9	ISI/WOS or similar	Revisión teórica y metodológica de los eventos relevantes en psicoterapia para el estudio del cambio	Duarte, J., Martínez, C., & Tomicic, A.	A. Javiera Duarte Soto. Alemka Tomicic Suñer. Claudio Martínez Guzman.	Revista Argentina de Clínica Psicológica	XXV III	3	253	0327-6716	10.24205/03276716.2019.1141	Q4	Psychotherapeutic interventions and change processes..	2	1	0	01-09-2019
10	ISI/WOS or similar	Measuring Primary Health Care Clinicians' Skills for Depression Management	Martínez P, Rojas G, Martínez V, Marín R, Cornejo JP and Gómez V	María Graciela Rojas Castillo. Vania Martínez .	Frontiers in Psychiatry	10	570	1	1664-0640	10.3389/fpsy.2019.00570	Q1	Psychotherapeutic interventions and change processes..	2	0	2	14-08-2019

11	ISI/WOS or similar	Using persuasive systems design model to evaluate "Cuida tu ánimo": an internet-based pilot program for prevention and early intervention of adolescent depression	Parada, F., Martínez, V., Espinosa, H.D., Bauer, S., & Moessner, M.	Henry Daniel Espinosa Duque. Stephanie Bauer . Vania Martínez .	Telemedicine Journal and e-Health				15563 669, 15305 627	Q1	Health promotion and psychosocial prevention..	1	2	1	22-01-2019	
12	ISI/WOS or similar	El apego en la adolescencia: una revisión sistemática de la investigación latinoamericana durante los últimos 15 años	Moran, J. M., & Martínez, C.	Claudio Martínez Guzman.	Revista Argentina de Clínica Psicológica	28	2	172	s.n.	DOI: 10.2420 5/03276 716.201 9.1098	Q3	Basic bio-psychosocial structures and processes. .	1	0	1	01-05-2019
13	ISI/WOS or similar	Enhancing mental health research capacity: emerging voices from the National Institute of Mental Health	Da Silva, A. T. C., Hanlon, C., Susser, E., Rojas, G., Claro, H. G., Quayle, J., ... Seedat, S.	María Graciela Rojas Castillo.	International Journal of Mental Health Systems	13	21	1	1752-4458	doi:10.1186/s13033-019-0276-9	Q2	Health promotion and psychosocial prevention..	1	0	0	03-04-2019

		(NIMH) global hubs														
14	ISI/WOS or similar	Improving Mental Health Care in Developing Countries through Digital Technologies : A Mini Narrative Review of the Chilean Case	Rojas G., Martínez V., Martínez P., Franco P., Jiménez- Molina A.	María Graciela Rojas Castillo. Vania Martínez . Alvaro Jiménez Molina.	Front. Public Health	7	1	22962 565	10.3389/ fpubh.2 019.003 91	Q2	Health promotion and psychosocial prevention..	2	2	1	20-12- 2019	
15	ISI/WOS or similar	Predictors of unmet needs in Chilean older people with dementia: a cross- sectional study	Tapia Muñoz, T., Slachevsky, A., León- Campos, M. O., Madrid, M., Caqueo- Urizar, A., Rohde, G. C., & Miranda- Castillo, C.	Claudia Miranda Castillo.	BMC Geriatric s	19	102	1	14712 318	doi:10.1 186/s12 877- 019- 1131-1	Q1	Health promotion and psychosocial prevention..	1	0	0	15-04- 2019
16	ISI/WOS or similar	Estigma de obesidad, cortisol e ingesta alimentaria: Un estudio experimental con mujeres.	Gómez-Pérez, D. & Ortiz, M	Manuel Ortiz Parada.	Revista Médica de Chile	147		314	ISSN 0034- 9887	<a href="http://dx.doi.org/10.4067/S0034-98872019000300314">http://dx .doi.org/ 10.4067/ S0034- 9887201 9000300 314</a>	Q3	Basic bio- psycho- social structures and processes. .	1	0	0	29-03- 2019

**SCOPUS Publications or Similar to SCOPUS Standard**

N°	Category	Title	Author	Associate Researchers	Source	Volume	N°	Starting page	ISSN	DOI	Quartil	Line of Research	Number of Associate Researchers of MIDAP	Number of other researchers of MIDAP	Number of students	Publication date
17	Scopus	The relation between the therapeutic alliance and communicative intentions in therapeutic interaction during the initial phase of adolescent therapy	Fernández González, O., Pérez, J. C., & Krause, M.	Olga María Fernández González. J. Carola Pérez Ewert. Mariane Krause Jacob.	Research in Psychotherapy: Psychopathology, Process and Outcome	22	2	189	22398031	10.4081/ripppo.2019.356	Q3	Psychotherapeutic interventions and change processes..	2	1	0	31-07-2019
18	Scopus	The subjective experience of psychotherapists during moments of rupture in psychotherapy with adolescents	Morán, J., Díaz, M. F., Martínez, C., Varas, C., & Parra Sepúlveda, R	Claudio Martínez Guzman.	Research in Psychotherapy: Psychopathology, Process and Outcome	22	1	34	22398031	10.4081/ripppo.2019.346	Q3	Psychotherapeutic interventions and change processes..	1	0	1	01-04-2019

## SCIELO Publications or Similar to SCIELO Standard

N°	Category	Title	Author	Associate Researchers	Source	Volume	N°	Starting page	ISSN	DOI	Quartil	Line of Research	Number of Associate Researchers of MIDAP	Number of other researchers of MIDAP	Number of students	Publication date
19	SCIELO or similar	Implementing the protocol of a pilot randomized controlled trial for the recovery-oriented intervention to people with psychoses in two Latin American cities	Mascayano, F., Alvarado, R., Andrews, H. F., Jorquera, M. J., Lovisi, G. M., Souza, F. M. de, Pratt, C., Rojas, G.... Susser, E	María Graciela Rojas Castillo.	Cadernos de Saúde Pública	35	4	2-13	0102-311X	10.1590/0102-311x00108018	Q2	Psychotherapeutic interventions and change processes..	1	0	0	02-05-2019
20	SCIELO or similar	Clarificar para Otro: Seis Prácticas Conversacionales Generativas de Cambio Terapéutico desde la Teoría del	Gete, J., Arístegui, R., & Krause, M.	Mariane Krause Jacob.	Terapia Psicológica	37	3	255	07184808	doi:10.4067/s0718-48082019000300255.	Q3	Psychotherapeutic interventions and change processes..	1	0	0	01-12-2019

		Cambio Subjetivo.														
21	SCIELO or similar	Uso de telepsiquiatría para apoyar la atención primaria de salud mental en el tratamiento de niños, niñas y adolescentes con vulneración de derechos: resultados preliminares	Irarrázaval, M., Mundt, A., Martínez, P., Fernández, O., Rojas, G.	Matías Irarrázaval Domínguez. Olga María Fernández González. María Graciela Rojas Castillo.	Rev Hosp Clín Univ Chile	30		184	0716-7849			Health promotion and psychosocial prevention..	1	2	1	31-12-2019

### Scientific Books and Chapters

N°	Category	Title	Author	Associate Researchers	Source	Volume	N°	Starting page	ISSN	DOI	Quartil	Line of Research	Number of Associate Researchers of MIDAP	Number of other researchers of MIDAP	Number of students	Publication date
22	Scientific Books and Chapters	From dissociation to dialogical reorganization of subjectivity in	Martínez, C. & Tomicic, A.	Alemka Tomicic Suñer. Claudio Martínez Guzman.	Chapter 12 in A. Konopka, H. J. M. Hermans & M. M.			170	9781315145693	10.4324/9781315145693		Psychotherapeutic interventions and change processes..	2	0	0	07-11-2018

		psychotherapy			Gonçalves (Eds.), Handbook of Dialogical Self Theory and Psychotherapy: Bridging Psychotherapeutic and Cultural Traditions. London: Routledge.											
23	Scientific Books and Chapters	Transformations of Social Bonds and Mental Health: How Can Mindfulness Counter Individualization and the Influence of Communication Technologies?	Krause, Mariane	Mariane Krause Jacob.	in Steinebach C., Langer Á. (eds) Enhancing Resilience in Youth. Springer, Cham.		245	978-3-030-25513-8	10.1007/978-3-030-25513-8_16	Health promotion and psychosocial prevention..	1	0	0		29-08-2019	

## Other Publications

N°	Category	Title	Author	Associate Researchers	Source	Volume	N°	Starting page	ISSN	DOI	Quartil	Line of Research	Number of Associate Researchers of MIDAP	Number of other researchers of MIDAP	Number of students	Publication date
24	Other publications	Lilacs	El Programa Chileno de Investigación del Cambio en Psicoterapia	Krause, M. & C. Altimir	Mariane Krause Jacob.	Revista Brasileira de Psicoterapia	20 (3)	Especial	149-173	1516-8530	10.5935/2318-0404.20180027		Psychotherapeutic interventions and change processes..	1	1	0
25	Other publications		"Tan Cerca pero Tan Lejos": Experiencias de Ayuda Psicológica y Psicoterapéutica durante Procesos de Suicidio de Jóvenes LGBT	Tomicic, A., Immel, N., & Martínez, C.	Alemka Tomicic Suñer. Claudio Martínez Guzman.	CIAI Q2019 Investigación Qualitativa em Saúde/Investigación Cualitativa	2		49	978-989-54476-4-0	<a href="https://proceedings.ciaiq.org/index.php/CIAIQ2019/article/view/2003/1939">https://proceedings.ciaiq.org/index.php/CIAIQ2019/article/view/2003/1939</a>		Psychotherapeutic interventions and change processes..	2	0	1



28	ISI/WOS or similar		What makes a difficult patient so difficult? Examining the therapist's experience beyond patient characteristics	Fischer C, Cottin M, Behn A, Errázuriz P, and Díaz R	J. Clin. Psychology			1-14	s.n.	10.1002/jclp.22765	Q1	Basic bio-psychosocial structures and processes. .	3	2	01-02-2019
29	ISI/WOS or similar		Meditation focused on self-observation of the body impairs metacognitive efficiency	Schmidt, Carlos, Gabriel Reyes, Mauricio Barrientos, Álvaro I. Langer, Jérôme Sackur	Consciousness and Cognition	70		116	1053-8100	10.1016/j.concog.2019.03.001	Q3	Basic bio-psychosocial structures and processes. .	1	0	01-04-2019
30	ISI/WOS or similar		Mindfulness y la relación clínica: pasos hacia una resiliencia en medicina	Krogh, E., Sebastián Medeiros, Marcela Bitrán, Álvaro Langer	Revista Médica de Chile	147		618	0034-9887	10.4067/S0034-98872019000500618	Q3	Health promotion and psychosocial prevention..	2	0	01-05-2019
31	ISI/WOS or similar		Validation of the Spanish Version of the Child and	García-Rubio, Carlos, Raquel	Mindfulness	10		1502	1868-8527	10.1007/s12671-019-01108-8	Q2	Basic bio-psychosocial structures and processes. .	2	0	15-08-2019

			Adolescent Mindfulness Measure (CAMM) with Samples of Spanish and Chilean Children and Adolescents	Rodríguez-Carvajal, Alvaro Ignacio Langer, David Paniagua, Philipp Steinebach, Catherine Iris Andreu, María Dolores Vara & Ausiás Cebolla											
32	ISI/WOS or similar		Therapeutic Presence: Its Contribution to the Doctor-Patient Encounter	Krogh, Edwin; Álvaro Langer; Carlos Schmidt	Journal of Continuing Education in the Health Professions	39	1	49	0894-1912	10.1097/CEH.0000000000000232	Q2	Psychotherapeutic interventions and change processes..	1	0	15-01-2019
33	ISI/WOS or similar		Are Some Alcohol Use Disorder Criteria More (or Less) Externalizing than Others?	McDowell, Y. E., Vergés, A., & Sher, K. J.	Alcoholism: Clinical and Experimental	43	3	483	01456008	10.1111/acer.13952	Q1	Basic bio-psychosocial structures and processes. .	1	0	01-03-2019

			Distinguishing Alcohol Use Symptomatology from General Externalizing Psychopathology		Research										
34	ISI/WOS or similar		Construction and Validation of the Inventory of Addiction Awareness (ICE-A)	Valdés-Sánchez, N., Díaz, R., Quevedo, Y., Arriagada, L., Borzutzky, A., & Schilkruit, R	International Journal of Mental Health and Addiction.				1557-1874	10.1007/s11469-019-00137-7	Q3	Basic bio-psychosocial structures and processes. .	1	2	14-11-2019
35	ISI/WOS or similar		Adaptación y validación de la versión chilena del cuestionario para evaluar el desarrollo de la identidad en adolescentes (AIDA)	Valdés, N., Hernández, C., Goth, K., Quevedo, Y., & Borzutzky, A.	Revista Argentina de Clínica Psicológica	XXV	6	610	03276716		Q4	Basic bio-psychosocial structures and processes. .	1	2	07-10-2019
36	ISI/WOS or similar		Antenatal and postnatal depressive symptoms:	Binda, V.; Figueroa, F. &	Infant Behavior and	57		1	01636383	10.1016/j.infbeh.2019.101386	Q2	Health promotion and psychosocial prevention..	1	0	06-11-2019

			Association with quality of mother–infant interaction	Olhaber ry, M	Develop ment										
37	ISI/WOS or similar		Are there any robust predictors of "sudden gainers," and how is sustained improvement in treatment outcome achieved following a gain?	Zilcha-Mano, S., Errázuri z, P., Yaffe, L., German, R., & DeRube is, R	Journal of Consulting and Clinical Psychology	87	6	491	0022006X	<a href="https://doi.org/10.1037/ccp0000401">https://doi.org/10.1037/ccp0000401</a>	Q1	Psychotherapeutic interventions and change processes..	1	0	01-01-2019
38	ISI/WOS or similar		Creencias culturales sobre los médicos y percepción de discriminación: El impacto en la continuidad de la atención	Baeza-Rivera, M.J., Betancourt, H., Salinas-Oñate, N., Ortiz, M.	Revista Médica de Chile	147		161	07176163,00349887	<a href="http://dx.doi.org/10.4067/s0034-98872019000200161">http://dx.doi.org/10.4067/s0034-98872019000200161</a>	Q3	Basic bio-psycho-social structures and processes. .	1	0	04-03-2019
39	ISI/WOS or similar		Type 2 diabetes in young people: Adding socioeconomic inequality to the discussion	Ortiz, M.S., Cabieses, B., & Repetto, P	Type 2 diabetes in young people: Adding socioeconomic inequality to the	156		1	01688227	<a href="https://doi.org/10.1016/j.diabres.2019.1077952">https://doi.org/10.1016/j.diabres.2019.1077952.</a>	Q2	Basic bio-psycho-social structures and processes. .	1	0	31-10-2019

					discuss ion										
40	ISI/WOS or similar		Negatividad social y obesidad: Rol de la afectividad negativa	Villarreal, P., & Ortiz, M.	Revista Argentina de Clínica Psicológica	XXV III.		744	03276 716	DOI: 10.24205/03276716.2019.1153	Q3	Basic bio-psychosocial structures and processes. .	1	0	03-09-2019
41	Scopus		Depressed and swiping my problems for later: The moderation effect between procrastination and depressive symptomatology on internet addiction	Hernández, C., D. Rivera-Ottenberger, M. Moessler, R.D. Crosby, B. Ditzgen	Computers in Human Behavior	97		1-9	s.n.	10.1016/j.chb.2019.02.027	Q1	Basic bio-psychosocial structures and processes. .	1	1	01-02-2019
42	Scopus		Is it possible to improve early childhood development with a video-feedback intervention directed at the mother-father-child triad?	Olhaberry, M.; León, M.J.; Sieverson, C.; Escobar, M.; Iribarren, D.; Morales-Reyes, I.; Mena, C.; &	Research in Psychotherapy: Psychopathology, Process and Outcome	22	2	244	s.n.	10.4081/ripppo.2019.324	Q3	Psychotherapeutic interventions and change processes..	1	4	30-07-2019

				Leyton, F.											
43	SCIELO or similar		Servicios de salud mental en contexto escolar	Macaya Sandoval, X., Bustos Navarrete, C., Torres Perez, S., Vergara-Barra, P., & Vicente Parada, B.	Humanidades Médicas	19	1	47	1727-8120			Health promotion and psychosocial prevention..	0	1	01-04-2019
44	SCIELO or similar		Episodios de mentalización durante psicoterapia de adolescentes con diffusion de identidad	Quevedo, Y., Hernández, C., Gómez, D., Díaz, CG., & Valdés, N.	Revista de Psicología	28	1	1	0716-8039	<a href="http://dx.doi.org/10.5354/0719-0581.2019.53941">http://dx.doi.org/10.5354/0719-0581.2019.53941</a> .		Psychotherapeutic interventions and change processes..	1	4	27-03-2019
45	SCIELO or similar		Baja calidad de interacción madre-hijo/a en lactantes en riesgo psicosocial se asocia con	Binda, V., Figueroa, L. & Olhaber ry, M.	Revista Chilena de Pediatría	90	3	260	07176 228, 03704 106	10.32641/rchped.v90i3.782	Q3	Health promotion and psychosocial prevention..	1	0	01-01-2019

			riesgo de retraso del desarrollo.												
46	SCIELO or similar		Conflictual relational demands of anaclitic and introjective depressive women	Valdés, N., Alamo, N., & Reinel, M.	Revista de Psicología	28	2	1	0716-8039	doi:10.5354/0719-0581.2020.55805		Basic bio-psychosocial structures and processes. .	1	2	31-12-2019
47	Scientific Books and Chapters		A Socio-affective, Developmentally Informed Perspective for Contemplative Practices in Adolescence: Towards Resilient Communities	Medeiros S., Guendelman S	Chapter 11 in Steinebach C., Langer Á. (eds) Enhancing Resilience in Youth: Mindfulness-Based Interventions in Positive Environments. Springer, Cham.			175	978-3-030-25512-1	10.1007/978-3-030-25513-8_11		Health promotion and psychosocial prevention..	1	0	29-08-2019
48	Scientific Books and Chapters		Enhancing Resilience in Youth Mindfulness-Based	Steinebach, Christoph, Langer,	Springer Cham				978-3-030-25513-8	10.1007/978-3-030-25513-8		Basic bio-psychosocial structures and processes. .	1	0	29-08-2019

			Interventions in Positive Environments	Alvaro I. (Eds.)										
49	Scientific Books and Chapters		Looking for a Broad Framework for the Integration of Mindfulness-Based Interventions in the Educational System	Langer, A., Christoph Steinebach, Carlos García-Rubio, Catherine I. Andreu, Leandro Torres-Díaz	in Steinebach C., Langer Á. (eds) Enhancing Resilience in Youth. Springer Cham.		19	978-3-030-25513-8	10.1007/978-3-030-25513-8_28		Health promotion and psychosocial prevention..	2	0	29-08-2019
50	Scientific Books and Chapters		Enhancing Resilience in Youth: Sustainable Systemic Effects in Different Environments	Steinebach, Christoph, Álvaro I. Langer, Tri Thi Minh Thuy	in Steinebach C., Langer Á. (eds) Enhancing Resilience in Youth. Springer Cham.		3	978-3-030-25513-8	10.1007/978-3-030-25513-8_1		Health promotion and psychosocial prevention..	1	0	29-08-2019
51	Scientific Books and Chapters		Recommendations for Mindfulness Interventions in	Irarrázaval, Matías	in Steinebach C., Langer Á. (eds)		117	978-3-030-25513-8	10.1007/978-3-030-25513-8_8		Health promotion and psychosocial prevention..	1	0	29-08-2019

			the Educational Context		Enhancing Resilience in Youth. Springer Cham.										
52	Scientific Books and Chapters		How Does Mindfulness Work in Schools? An Integrative Model of the Outcomes and the Mechanisms of Change of Mindfulness-Based Interventions in the Classroom	Andreu, Catherine I., and Carlos García-Rubio	in Steinebach C., Langer Á. (eds) Enhancing Resilience in Youth. Springer Cham.		139		10.1007/978-3-030-25513-8_9		Health promotion and psychosocial prevention..	1	0	29-08-2019	
53	Scientific Books and Chapters		Desarrollo psicológico del escolar y sus trastornos: Lo evolutivo y lo psicopatológico en la edad escolar	Sepúlveda, G., & Capella, C.	Almonte, C. & Montt, M.E. Psicopatología infantil y de la adolescencia (3ª edición) (pp.149-161). Editorial Mediterr						Health promotion and psychosocial prevention..	1	0	01-01-2019	

					aneo, Santiago										
54	Other publications		Propuesta para una psicoterapia efectiva en atención primaria: un modelo basado en la experiencia y la evidencia empírica	De la Parra, G., Errázuriz, P., Gómez-Barris, E. y Zúñiga, A.K.	Temas de la Agenda Pública, Centro de Políticas Públicas UC	14	113	1	0718-9745			Psychotherapeutic interventions and change processes..	2	2	01-05-2019
55	Other publications	PePSIC, LILACS, Dialnet, Latindex, DOAJ y Clase	Aculturación Parental: Una revisión de los desafíos y ajustes que implica el proceso de aculturación en las cogniciones parentales.	Gallardo Zanetta, Ana María	Summa Psicológica UST	16	2	121	0718-0446	10.18774/0719-448.x2019.16.412		Health promotion and psychosocial prevention..	0	1	01-12-2019
56	Other publications		Diabetes tipo 2 en niños, niñas y jóvenes: añadiendo la perspectiva de desigualdad socioeconómica a la discusión actual	Ortiz, M.S., Cabieses, B., & Repetto, P.	Cuadernos Médicos Sociales	59	3-4	81				Basic bio-psychosocial structures and processes. .	1	0	01-01-2019

**3.5.- Collaborative publications:**

Category of Publication	1 researcher		2 researchers		3 researchers		4 or more	
	N°	%	N°	%	N°	%	N°	%
<b>ISI/WOS Publications or Similar to ISI/WOS Standard</b>	18	32.14	7	12.50	5	8.93	3	5,36%
<b>SCOPUS Publications or Similar to SCOPUS Standard</b>	3	5.36	0	0.00	1	1.79	0	0,00%
<b>SCIELO Publications or Similar to SCIELO Standard</b>	2	3.57	1	1.79	0	0.00	0	0,00%
<b>Books and chapters</b>	7	12.50	2	3.57	0	0.00	0	0,00%
<b>Other Publications</b>	1	1.79	3	5.36	1	1.79	0	0,00%
<b>Total of publications of researchers</b>	<b>31</b>	<b>55.36</b>	<b>13</b>	<b>23.21</b>	<b>7</b>	<b>12.50</b>	<b>3</b>	<b>5,36%</b>

**Annex 4.- Organization of Scientific Events**

Scope	Title	Type of Event	City	Country	Responsible Researcher	URL
International	ISSPD Congress: “Personality Pathology - Linking Into New Horizons”	Congress	Vancouver	Canada	Alex Behn	<a href="http://www.isspd.com/isspd-2019-congress">http://www.isspd.com/isspd-2019-congress</a>
International	Meeting of the Latin American Network of Psychotherapy Process Research	Workshops and Seminars	Santiago	Chile	Carolina Altimir	<a href="https://midap.org/se-lanza-oficialmente-la-red-psicoterapia-y-cambio/">https://midap.org/se-lanza-oficialmente-la-red-psicoterapia-y-cambio/</a>
International	Summer School: “International Research on Social Interaction, Mental Health, and Psychotherapy”	Workshop	Heidelberg	Germany	Alex Behn	<a href="https://midap.org/investigadores-de-midap-en-summer-school-de-heidelberg-alemania/">https://midap.org/investigadores-de-midap-en-summer-school-de-heidelberg-alemania/</a>
International	International Seminar: "Internet-Based Interventions for Adolescent Depression: Context, Experiences, and Challenges" Activity organized by Universidad CES within the context of the Latin American Network of Psychotherapy Process Research, sponsored by MIDAP	Seminar	Medellín	Colombia	Mariane Krause	<a href="https://www.ces.edu.co/educacion-continua/seminario/seminario-intervenciones-basadas-en-internet-de-la-depresion-en-adolescentes-contexto-experiencias-y-desafios/">https://www.ces.edu.co/educacion-continua/seminario/seminario-intervenciones-basadas-en-internet-de-la-depresion-en-adolescentes-contexto-experiencias-y-desafios/</a>
International	Summer School: "Personality Functioning in Depression and Personality Disorders"	Workshop	Basel	Switzerland	Alex Behn; Klaus Schmeck	
International	Seminar: "Mental Health in Sexual and Gender Diversity in Today's Latin America" Activity conducted within the context of the International Network of Research and Psychotherapy in Sex and Gender Diversity, sponsored by MIDAP.	Seminar	Santiago	Chile	Claudio Martínez	<a href="https://psicologia.udp.cl/cepps-organiza-seminario-internacional-sobre-salud-mental-en-la-diversidad-sexual-y-de-genero/">https://psicologia.udp.cl/cepps-organiza-seminario-internacional-sobre-salud-mental-en-la-diversidad-sexual-y-de-genero/</a>
International	Participation in the 50th Annual International Meeting of the Society for Psychotherapy Research (SPR).	Thematic panels	Buenos Aires	Argentina	Mariane Krause	<a href="http://www.sprconference.com/2019/">http://www.sprconference.com/2019/</a>

**Annex 5.- Education and capacity building****5.1 Capacity Building inside MSI Centers**

Tutor	Undergraduated Student		Graduated Students				Total
			Master		Doctoral		
	F	M	F	M	F	M	
Eugenio Fernando Rodríguez Balboa	0	0	0	0	0	2	2
Mariane Krause Jacob	0	0	1	0	7	2	10
Claudio Martínez Guzman	1	0	0	0	2	1	4
María Pía Santelices Álvarez	0	0	4	0	8	0	12
Marcia Olhaberry	0	0	7	0	4	0	11
Claudio Martínez Guzman Paula Errázuriz Arellano	0	0	0	0	1	0	1
María Graciela Rojas Castillo	0	0	1	0	3	1	5
Guillermo de la Parra Cieciva	0	0	0	0	2	0	2
Juan Pablo Jiménez de la Jara	0	0	0	0	1	3	4
Eugenio Fernando Rodríguez Balboa Jaime Silva	0	0	0	0	1	0	1
Diana Rivera Ottenberg	0	0	0	0	2	1	3
Paula Errázuriz Arellano Vania Martínez	0	0	0	0	1	0	1
Alemka Tomicic Suñer	1	0	0	1	0	1	3
Alex Behn Berliner	0	0	3	0	0	0	3
Paula Errázuriz Arellano	0	0	0	1	1	1	3
Vania Martínez	1	0	3	0	0	1	5
Paula Dagnino Robles	0	0	0	0	0	1	1
Candice Fischer Perlman	1	0	1	0	0	0	2
Claudia Miranda Castillo	0	0	2	0	0	0	2
Carmen Olivari Piña	0	0	2	0	0	0	2
Alex Behn Berliner Sergio Gloger	0	0	0	1	0	0	1
Luisa Herrera	0	1	0	0	0	0	1
Álvaro Vergés Gómez	0	0	0	0	1	0	1
Susana Morales Silva	0	0	0	0	1	0	1
Jaime Silva	0	0	0	0	1	1	2
Manuel Ortiz Parada	0	0	0	0	1	0	1
J. Carola Pérez Ewert	0	0	0	0	1	0	1
Alex Behn Berliner	0	0	2	0	1	0	3
Alemka Tomicic Suñer Claudio Martínez Guzman	3	0	0	0	0	0	3
<b>Total</b>	<b>7</b>	<b>1</b>	<b>26</b>	<b>3</b>	<b>39</b>	<b>15</b>	<b>91</b>

**Annex 5.2. - Abroad Internships of young researchers from the center**

<b>Student name</b>	<b>Institution</b>	<b>Country</b>	<b>Advisor</b>	<b>Project Description</b>	<b>Starting Date [dd/mm/yy]</b>	<b>Ending Date [dd/mm/yy]</b>
Fanny Lorena Leyton Álvarez	The New School for Social Research	United States of America	Howard Steel	Supervision by an expert in the subject, Dr. Steel. Training in instruments for evaluating attachment patterns, dyadic interaction, and reflective functioning in children and adults.	31-07-2018	31-01-2019
Karla Álvarez Kozubová	Charles University	Czech Republic	Eva Sirová	Collection of data from a subsample of Czech families with adolescent children, which will make it possible to perform a comparison with a Chilean sample.	20-09-2018	20-02-2019
Ana María Gallardo Zanetta	Heidelberg University	Germany	Christine Berk	To present her ongoing thesis "Cognitions and Parenting Practices in Haitian Families with Preschool-Aged Children: Their Association with Parental Migratory Stress and Social Support" during the Summer School organized as part of the international research project "Affective disorders and personality: disease mechanisms and mechanisms of change in psychological interventions" (PII20150035 PCI/CONICYT), conducted by MIDAP (UC and UCH) and Heidelberg University researchers, which focuses on student and academic mobility and brings together multiple studies on the project's central topic.	08-07-2019	13-07-2019
Marianne Cottin Redondo	Heidelberg University	Germany	Katja Bertsch	To present her ongoing thesis "Psychosocial pathways to borderline personality disorder: towards a comprehensive and empirically-based model" during the Summer School organized as part of the international research project "Affective disorders and personality: disease mechanisms and mechanisms of change in psychological interventions" (PII20150035 PCI/CONICYT), conducted by MIDAP (UC and UCH) and Heidelberg University researchers, which focuses on student and academic mobility and brings together multiple studies on the project's central topic.	08-07-2019	13-07-2019

Cecil Mata López	Heidelberg University	Germany	Sabina Pauen	To work on her thesis project for the Doctoral Program in Psychotherapy (Universidad de Chile and Pontificia Universidad Católica de Chile) with her thesis co-supervisor, Dr. Sabina Pauen.	01-08-2019	31-01-2020
Cecil Mata López	Heidelberg University	Germany	Sabina Pauen	To present her ongoing thesis "From co-regulation to self-regulation in early childhood: a transcultural study in Germany and Chile" during the Summer School organized as part of the international research project "Affective disorders and personality: disease mechanisms and mechanisms of change in psychological interventions" (PII20150035 PCI/CONICYT), conducted by MIDAP (UC and UCH) and Heidelberg University researchers, which focuses on student and academic mobility and brings together multiple studies on the project's central topic.	08-07-2019	13-07-2019
José Luis Rossi Mery	Heidelberg University	Germany	Thomas Fuchs	To present her ongoing thesis "Subjective Disease Experiences of Patients with Primarily Generalized Tonic-Clonic Epilepsy and their Association with Identity Construction" during the Summer School organized as part of the international research project "Affective disorders and personality: disease mechanisms and mechanisms of change in psychological interventions" (PII20150035 PCI/CONICYT), conducted by MIDAP (UC and UCH) and Heidelberg University researchers, which focuses on student and academic mobility and brings together multiple studies on the project's central topic.	08-07-2019	13-07-2019
Iván Yamil Quevedo Labbé	Heidelberg University	Germany	Steffie Bauer / Beate Ditzen	To present her ongoing thesis "Mentalization and Epigenetic Changes in Psychotherapy of Adolescents Diagnosed with Borderline Personality Disorder" during the Summer School organized as part of the international research project "Affective disorders and personality: disease mechanisms and mechanisms of change in psychological interventions" (PII20150035 PCI/CONICYT), conducted by MIDAP (UC and UCH) and Heidelberg University researchers, which	08-07-2019	13-07-2019

				focuses on student and academic mobility and brings together multiple studies on the project's central topic.		
Elyna Gómez-Barris Chandía	University of Basel	Switzerland	Klaus Schmeck/Susanne Schlüter-Müller	To take part in the Doctoral Summer School held in Basel, Switzerland, organized by MIDAP and the Clinical Hospital of Basel University, which brought together about ten Latin American and European students with several foreign guests. This Summer School combined lessons taught by researchers with presentations in charge of doctoral researchers, with feedback from academics and peers, workshops about publication and career building, data analysis, research design, and presentations by experts. MIDAP doctoral researchers presented their doctoral projects and theses. This Summer School was organized as part of the International Project "Using Technology to Facilitate International Research on Diagnosis and Treatment of Borderline Personality Disorder in Adolescence including Low and Middle Income Countries – A Strategy based on Direct Clinical Benefit", implemented by Botnar Foundation to develop technology to diagnose and treat adolescent patients with Borderline Personality Disorder. The project includes Tanzania, Kosovo, Switzerland, the Clinical Hospital of Basel, and MIDAP. Alex Behn, our Head of Research is the project leader for Chile.	14-07-2019	21-07-2019
Fernando Antonio Parada Zelada	Heidelberg University	Germany	Stephanie Bauer	To present her ongoing thesis "Design and Efficacy of an Ecological Momentary Assessment Mobile Application to Favor Initial Therapeutic Alliance and Adherence in Psychotherapy for Youths with Depression" during the Summer School organized as part of the international research project "Affective disorders and personality: disease mechanisms and mechanisms of change in psychological interventions" (PII20150035 PCI/CONICYT), conducted by MIDAP (UC and UCH) and Heidelberg University researchers, which focuses on student and academic	08-07-2019	13-07-2019

				mobility and brings together multiple studies on the project's central topic.		
Elyna Gómez-Barris Chandía	Heidelberg University	Germany	Henning Schauenburg	To present her ongoing thesis "Characterization of Therapeutic Interventions and Strategies Focused on Structural Personality Disorders in Patients with Depression from the Perspective of Expert Observers and the Therapists" during the Summer School organized as part of the international research project "Affective disorders and personality: disease mechanisms and mechanisms of change in psychological interventions" (PII20150035 PCI/CONICYT), conducted by MIDAP (UC and UCH) and Heidelberg University researchers, which focuses on student and academic mobility and brings together multiple studies on the project's central topic.	08-07-2019	13-07-2019
Cristóbal Eduardo Hernández Contreras	Heidelberg University	Germany	Beate Dizten	To present her thesis "Stress, Physiological Measures, and Couple Relationships" during the Summer School organized as part of the international research project "Affective disorders and personality: disease mechanisms and mechanisms of change in psychological interventions" (PII20150035 PCI/CONICYT), conducted by MIDAP (UC and UCH) and Heidelberg University researchers, which focuses on student and academic mobility and brings together multiple studies on the project's central topic.	08-07-2019	13-07-2019
Cristóbal Eduardo Hernández Contreras	University of Basel	Switzerland	Klaus Schmeck/ Susanne Schlüter-Müller	To take part in the Doctoral Summer School held in Basel, Switzerland, organized by MIDAP and the Clinical Hospital of Basel University, which brought together about ten Latin American and European students with several foreign guests. This Summer School combined lessons taught by researchers with presentations in charge of doctoral researchers, with feedback from academics and peers, workshops about publication and career building, data analysis, research design, and presentations by experts. MIDAP doctoral researchers presented their doctoral projects	14-07-2019	21-07-2019

				and theses. This Summer School was organized as part of the International Project "Using Technology to Facilitate International Research on Diagnosis and Treatment of Borderline Personality Disorder in Adolescence including Low and Middle Income Countries – A Strategy based on Direct Clinical Benefit", implemented by Botnar Foundation to develop technology to diagnose and treat adolescent patients with Borderline Personality Disorder. The project includes Tanzania, Kosovo, Switzerland, the Clinical Hospital of Basel, and MIDAP. Alex Behn, our Head of Research is the project leader for Chile.		
Iván Yamil Quevedo Labbé	University of Basel	Switzerland	Klaus Schmeck/ Susanne Schlüter-Müller	To take part in the Doctoral Summer School held in Basel, Switzerland, organized by MIDAP and the Clinical Hospital of Basel University, which brought together about ten Latin American and European students with several foreign guests. This Summer School combined lessons taught by researchers with presentations in charge of doctoral researchers, with feedback from academics and peers, workshops about publication and career building, data analysis, research design, and presentations by experts. MIDAP doctoral researchers presented their doctoral projects and theses. This Summer School was organized as part of the International Project "Using Technology to Facilitate International Research on Diagnosis and Treatment of Borderline Personality Disorder in Adolescence including Low and Middle Income Countries – A Strategy based on Direct Clinical Benefit", implemented by Botnar Foundation to develop technology to diagnose and treat adolescent patients with Borderline Personality Disorder. The project includes Tanzania, Kosovo, Switzerland, the Clinical Hospital of Basel, and MIDAP. Alex Behn, our Head of Research is the project leader for Chile.	14-07-2019	21-07-2019

Cecil Mata López	University of Basel	Switzerland	Klaus Schmeck/ Susanne Schlüter- Müller	To take part in the Doctoral Summer School held in Basel, Switzerland, organized by MIDAP and the Clinical Hospital of Basel University, which brought together about ten Latin American and European students with several foreign guests. This Summer School combined lessons taught by researchers with presentations in charge of doctoral researchers, with feedback from academics and peers, workshops about publication and career building, data analysis, research design, and presentations by experts. MIDAP doctoral researchers presented their doctoral projects and theses. This Summer School was organized as part of the International Project "Using Technology to Facilitate International Research on Diagnosis and Treatment of Borderline Personality Disorder in Adolescence including Low and Middle Income Countries – A Strategy based on Direct Clinical Benefit", implemented by Botnar Foundation to develop technology to diagnose and treat adolescent patients with Borderline Personality Disorder. The project includes Tanzania, Kosovo, Switzerland, the Clinical Hospital of Basel, and MIDAP. Alex Behn, our Head of Research is the project leader for Chile.	14-07-2019	21-07-2019
Marianne Cottin Redondo	University of Basel	Switzerland	Klaus Schmeck/ Susanne Schlüter- Müller	To take part in the Doctoral Summer School held in Basel, Switzerland, organized by MIDAP and the Clinical Hospital of Basel University, which brought together about ten Latin American and European students with several foreign guests. This Summer School combined lessons taught by researchers with presentations in charge of doctoral researchers, with feedback from academics and peers, workshops about publication and career building, data analysis, research design, and presentations by experts. MIDAP doctoral researchers presented their doctoral projects and theses. This Summer School was organized as part of the International Project "Using Technology to Facilitate International Research on Diagnosis and	14-07-2019	21-07-2019

				Treatment of Borderline Personality Disorder in Adolescence including Low and Middle Income Countries – A Strategy based on Direct Clinical Benefit", implemented by Botnar Foundation to develop technology to diagnose and treat adolescent patients with Borderline Personality Disorder. The project includes Tanzania, Kosovo, Switzerland, the Clinical Hospital of Basel, and MIDAP. Alex Behn, our Head of Research is the project leader for Chile.		
Fernando Antonio Parada Zelada	University of Basel	Switzerland	Klaus Schmeck/ Susanne Schlüter-Müller	To take part in the Doctoral Summer School held in Basel, Switzerland, organized by MIDAP and the Clinical Hospital of Basel University, which brought together about ten Latin American and European students with several foreign guests. This Summer School combined lessons taught by researchers with presentations in charge of doctoral researchers, with feedback from academics and peers, workshops about publication and career building, data analysis, research design, and presentations by experts. MIDAP doctoral researchers presented their doctoral projects and theses. This Summer School was organized as part of the International Project "Using Technology to Facilitate International Research on Diagnosis and Treatment of Borderline Personality Disorder in Adolescence including Low and Middle Income Countries – A Strategy based on Direct Clinical Benefit", implemented by Botnar Foundation to develop technology to diagnose and treat adolescent patients with Borderline Personality Disorder. The project includes Tanzania, Kosovo, Switzerland, the Clinical Hospital of Basel, and MIDAP. Alex Behn, our Head of Research is the project leader for Chile.	14-07-2019	21-07-2019
José Luis Rossi Mery	University of Basel	Switzerland	Klaus Schmeck/ Susanne	To take part in the Doctoral Summer School held in Basel, Switzerland, organized by MIDAP and the Clinical Hospital of Basel University, which brought together about ten Latin American and European	14-07-2019	21-07-2019

			<p>Schlüter-Müller</p>	<p>students with several foreign guests. This Summer School combined lessons taught by researchers with presentations in charge of doctoral researchers, with feedback from academics and peers, workshops about publication and career building, data analysis, research design, and presentations by experts. MIDAP doctoral researchers presented their doctoral projects and theses. This Summer School was organized as part of the International Project "Using Technology to Facilitate International Research on Diagnosis and Treatment of Borderline Personality Disorder in Adolescence including Low and Middle Income Countries – A Strategy based on Direct Clinical Benefit", implemented by Botnar Foundation to develop technology to diagnose and treat adolescent patients with Borderline Personality Disorder. The project includes Tanzania, Kosovo, Switzerland, the Clinical Hospital of Basel, and MIDAP. Alex Behn, our Head of Research is the project leader for Chile.</p>		
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**Internships of foreign or young researchers at the center**

Intern Type	Intern Name	Academic Degree	Home Institution	Destination Institution	Country	Project Description	Starting Date	Ending Date
Student	Karen Navarrete Pérez	Undergraduate	Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala	MIDAP Institute and UC	Mexico	This senior Psychology student came to MIDAP for an introductory traineeship focused on Clinical Psychology and Psychotherapy research. She worked with the research group led by Associate Researcher Mariane Krause on various aspects of psychotherapy research. She attended several seminars, a MIDAP course entitled "Depression and Older Adults: An Integral Clinical Approach", and several two-way mirror sessions in the University Psychiatric Clinic with Adjunct Researcher Olga María Fernández. She also participated in the closing meeting of MIDAP project "Latin American Psychotherapy Process Research Network", coordinated by Adjunct Researcher Carolina Altimir and funded by PCI-CONICYT, took part in meetings of the research groups conducting a qualitative study of the depressive experience (Mariane Krause), and joined meetings of the international project "Using technology to facilitate international research on the diagnosis and treatment of Borderline Personality Disorder in adolescence in low and middle income countries. A strategy based on direct clinical benefit", in which Adjunct Researcher Alex Behn and MIDAP participate.	11-11-2019	28-12-2019

**Annex 6.- Networking and other collaborative work****6.1 Formal Collaboration networks**

Network Name	Network Scope	Researchers				Institutions
		From the Center		External		
		Researchers	Postdocs / Students	Researchers	Postdocs / Students	
E-Mental Health: New Information Technologies in Mental Health	International	6	3	2	2	MIDAP; Heidelberg University, Germany; Universidad de Antioquia, Colombia; Universidad CES, Colombia; Instituto Nacional de Psiquiatría Ramón De la Fuente Muñiz, Mexico; Psicomédica Clinical and Research Group, Chile; Asociación Chilena de Seguridad
International network for the study of the heterogeneity of depression	International	6	1	5	2	MIDAP, Global Mental Health Lab, Columbia University, University of Sheffield
International network for psychotherapy and mental health research in contexts of sexual and gender diversity	International	2	0	8	0	Clinical Psychology and Psychotherapy (CEPPS-UDP); MIDAP; Universidad de Belgrano, Argentina; Queen's University, Canada; The Center for Attachment Research of the New School of Social Research, United State of America; and Psychotherapy Research Lab of the Ben-Gurion University, Israel.
Network for the study of emotion regulation within the family context	International	1	2	4	0	Universidad del Desarrollo, University of Melbourne / Mindful Centre for Training and Research in Developmental Health, University of California Davis / Healthy Emotions, Relationships and Development (HERD) lab, Foundation for Depression and Personality Research
“Active Ingredients of Change in Transference-Focused Psychotherapy: Towards the Identification of Candidate Interventions for Short-Term, Modular Interventions for	International	1	1	4	0	Pontificia Universidad Católica de Chile, MIDAP, Personality Disorders Institute at Cornell University

Patients with Complex, Treatment-Resistant Depression”						
Randomized Study: “Adolescent Identity Treatment (AIT): A New Integrative Approach to Personality Pathologies”	International	3	2	3	2	MIDAP; Child and Adolescent Psychiatric Hospital, Basel, Switzerland; Heidelberg University, Germany; Instituto Médico Schilkrut, Chile
“Mindfulness-related interventions in schools: current perspectives for intercultural research and practice”	International	4	0	7	0	School of Applied Psychology, University of Applied Sciences, Zürich, Switzerland; Università Roma Tre, Italy; Faculty of Psychology, University of Social Sciences and Humanities, Vietnam National University, Ho Chi Minh City, Vietnam; University of Applied Sciences of Northwestern Switzerland, School of Business, Windisch, Switzerland; Universidad de Almería, Spain; Department of Psychology, University of Moscow, Russia; and Millennium Institute for Depression and Personality Research (MIDAP), Chile.
"Affective disorders and personality: Disease Mechanisms and Mechanisms of Change in Psychological Interventions"	International	16	13	1	0	MIDAP; Heidelberg University, Germany
Therapeutic Alliance and Outcome in Psychotherapy	International	2	0	2	0	University of Massachusetts at Amherst, USA; Psychotherapy Research Laboratory at the University of Haifa, Israel; and MIDAP
Latin American Network for Psychotherapy Process Research	International	9	0	4	0	Clinical Psychology Research Team, Universidad de Belgrano, Argentina; Psychotherapy and Psychopathology Research Laboratory, Universidad UNISINOS, Brazil; Psychology, Health, and Society Research Group, Universidad CES, Colombia; Center of Focal Psychoanalytic Interventions, Uruguay; and MIDAP, Chile.
Study on early development contexts, aspects of personality, and mentalization in depression	International	6	3	4	0	MIDAP; Research Group on Stress and Depression, Université Catholique de Louvain, Belgium; University College London, England; “Parent Infant Consultation” and “Operationalized Psychodynamic Diagnosis (OPD) Task Force”, Heidelberg University Hospital, Germany

Intercultural research in attachment, depression, and early infancy	International	1	2	3	2	MIDAP; Infant and Perinatal Mental Health Team, Psychopathology and Health Processes Laboratory, Université Paris V, France; Université de Lausanne, Switzerland
Using Technology to Facilitate International Research on Diagnosis and Treatment of Borderline Personality Disorder in Adolescence including Low and Middle Income Countries A Strategy Based on Direct Clinical Benefit	International	3	4	5	2	MIDAP; Red Salud-UC Christus, Chile; Child and Adolescent Psychiatric Hospital, University of Basel; Center for Scientific Computing, University of Basel; Child and Adolescent Mental Health Center, Kosovo; University Clinical Center of Kosovo and Department of Psychology, University of Prishtina. Dar es Salaam, Muhimbili National Hospital, Tanzania; Orygen Youth Health, Melbourne; University of Houston.

### **Annex 6.2.- Other collaborative activities**

Activity Name	Objective	Description	Co-Participants Institutions	Number Research from the Center	Number Postdocs/Students from the Center	Number External Research	Number External Postdocs/Students	Product	Name of the Center Researchers Participating in the activity
Longitudinal Studies: ELRI	Incorporation of a mental health module into the ELRI	MIDAP has commissioned the Center for Intercultural and Indigenous Studies (CIIR) to include a mental health module in the Longitudinal Intercultural Relations SURVEY (ELRI).	Center for Intercultural and Indigenous Studies (CIIR)	1	1				Álvaro Vergés Gómez.
Longitudinal Studies: ELSOC	The aim of this activity is to incorporate a Mental Health Module into the ELSOC longitudinal survey.	MIDAP has commissioned the Center for Conflict and Social Cohesion Studies (COES) to include a mental health module in the Longitudinal Social Study of Chile (ELSOC).	Center for Conflict and Social Cohesion Studies (COES)	2	1				Mariane Krause Jacob. María Graciela Rojas Castillo

Longitudinal Studies: Longitudinal Early Childhood Survey (ELPI)	To monitor the longitudinal trajectory of mental health markers in a cohort of children followed by the ELPI Survey.	MIDAP established a partnership with the Longitudinal Early Childhood Survey (ELPI)	Ministry of Social Development and Family	1					María Pía Santelices Álvarez
Attachment & Adoption Research Network	To conduct intercultural research on attachment processes in adopted children	The network brings together an international group of researchers with the scientific goal of examining the development of attachment bonds in children who live away from their families. The network provides a common set of instruments to study this topic and aggregates researchers' findings in collaborative publications.	More than 20 countries	1		40			María Pía Santelices Álvarez
Empirical studies on depression and psychotherapy	To collaborate with Psicomédica in the execution of empirical studies on depression and psychotherapy	Psicomédica is an outpatient mental health clinic in Santiago that treats patients as part of the GES depression program.	Psicomédica Clinical & Research Group	5	1				Cristián Cáceres Alex Behn Berliner Sergio Gloger Candice Fischer Paula Errázuriz
Vice-presidency of the Latin American chapter of the International Society for the Study of	To collaborate in a prominent scientific federation on the topic of personality disorders	The ISSPD is a global federation that brings together scientists who study the topic of personality disorders and personality dysfunction.	International Society for the Study of Personality Disorders (ISSPD)	1					Alex Behn Berliner

Personality Disorders (ISSPD)									
Joint research activities	To conduct joint research activities	Loaning of (structural and human) resources from the Mental Health Unit of the San Joaquín Medical Center for conducting several MIDAP studies, where several researchers also collect samples for their studies.	Mental Health Unit, San Joaquín Medical Center. Pontificia Universidad Católica de Chile.	6					Carolina Altimir Paula Dagnino Guillermo de la Parra Paula Errázuriz Sebastián Medeiros Alex Behn
Scientific conferences about mental health organized by MIDAP UC and CGC	To conduct a cycle of 4 scientific conferences about mental health.	MIDAP organized and sponsored, alongside Columbia Global Centers Santiago and the Vice-president's Office for research of the Pontificia Universidad Católica de Chile, a cycle of 4 international conferences about mental health: in July, Lena Verdeli discussed "New Trends and Challenges in Global Mental Health"; in October, Madelyn Gould discussed youth suicide; in November, Pablo Goldberg discussed "How to Diagnose and Address Adolescent Depression?". The last conference was held in January 2020. Given by Otto Kernberg, it was entitled "Recent Findings and Challenges in the Treatment of Personality Disorders".	Columbia Global Centers Santiago (CGC)	2		4		3 Conferences	Alex Behn Berliner Juan Pablo Jiménez

**Annex 7. - Outreach****7.1. - Outreach activities throughout the period**

Event Title	Type of Event	Scope	Target Audience	Date	Region	No. of Students from the Center	No. of Attendees	Duration in days	Participating Researchers	Person in charge of the activity
Master Class: How to Diagnose and Address Adolescent Depression?	Conference	National	Community in general University students Scientific community University professors Graduate students MIDAP professionals connected with this subject area Other professionals	28-11-2019	Metropolitan Region, Santiago	1	35	1	Alex Behn Berliner	Paula Zañartu
Course: "Suicide Risk: Assessment and Management", for professionals at the Corporación de Desarrollo Social ACJ	Course	National	Other professionals Private sector	20-12-2019	Metropolitan Region, Santiago	0	32	2	Susana Morales Silva Orietta Echávarri	Susana Maldonado
Training courses: "New Findings in Suicide Risk: Evaluation and Management"	Course	National	Public servants Other professionals Private sector	30-08-2019	Metropolitan Region, Santiago	0	40	2	Orietta Echávarri Susana Morales Silva	Susana Maldonado
Training course: "Depression and Older Adults: A	Course	National	Public servants	29-11-2019	Metropolitan Region, Santiago	1	25	2	Susana	Susana Maldonado

Comprehensive Clinical Approach"			MIDAP professionals connected with this subject area Other professionals University students Community in general						González	
Workshop: "Mindfulness and Compassion in the Helping Relationship"	Workshop	National	MIDAP professionals connected with this subject area Professionals from other areas General public	30-08-2019	Metropolitan Region, Santiago	0	80	1	Sebastián Medeiros Urzúa	Paula Zañartu
Cycle of International Conferences on Mental Health: "Psychotherapy and Depression"	Conference	International	University students Scientific community University professors Community in general	02-07-2019	Metropolitan Region, Santiago	0	91	1	Alex Behn Berliner	Paula Zañartu
Scientific Coffee Meeting on Mental Health: "Psychotherapy: A Powerful Tool Against Depression"	Scientific Coffee Meeting	National	Community in general	27-08-2019	Metropolitan Region, Santiago	1	79	1	Paula Dagnino Robles	Paula Zañartu
Mindfulness-Based Stress Reduction Program (2nd semester)	Program	National	Community in general	09-09-2019	Metropolitan Region, Santiago	0	30	8	Sebastián Medeiros Urzúa	Paula Zañartu
Cycle of International Conferences: "New Trends and Challenges	Conference	National	Community in general	01-07-2019	Metropolitan Region, Santiago	0	64	1	Alex Behn Berliner	Paula Zañartu

in Mental Health"										
Scientific Coffee Meeting: "Mental Health in University Students"	Scientific Coffee Meeting	National	Community in general	15-10-2019	de la Araucanía		74	1	Juan Pablo Jiménez de la Jara	Paula Zañartu
Seminario: "Psychotherapy in Primary Care: A Proposal for Improving Mental Health"	Seminar	National	University students MIDAP professionals connected with this subject area Other professionals Public servants Community in general	11-06-2019	Metropolitan Region, Santiago	0	40	1	Guillermo de la Parra Cieciwa Paula Errázuriz Arellano María Graciela Rojas Castillo Matías Irrázaval Dominguez	Paula Zañartu
Seminario: "Cognitive Stimulation Therapy for People with Dementia: Development, Evidence, and Future Directions"	Seminar	National	Public servants MIDAP professionals connected with this subject area Other professionals	28-05-2019	Metropolitan Region, Santiago	0	38	1	Claudia Miranda Castillo	Paula Zañartu
International Seminar: "Mental Health in Sexual and Gender Diversity"	Seminar	National	MIDAP professionals connected with this subject area Other professionals Scientific community University professors	27-05-2019	Metropolitan Region, Santiago	0	40	1	Claudio Martínez Guzman	Paula Zañartu

			University students Graduate students General public						Alemka Tomicic Suñer	
Course: "Intervention in Complex Child- Adolescent Trauma"	Competition	National	Public servants MIDAP professionals connected with this subject area Other professionals	01-05- 2019	Valparaíso	0	30	9	Javier Morán Kneer	Paula Zañartu
UC Science Fair	Exhibition	National	Community in general	26-04- 2019	Metropolitan Region, Santiago	0	45	1	Sebastián Medeiros Carla Crempien	Paula Zañartu
Course: "Video- Feedback as an Intervention Tool in Early Childhood"	Course	National	Public servants Other professionals Community in general	24-05- 2019	Metropolitan Region, Santiago	0	20	2	Marcia Olhaberry	Susana Maldonado
Mindfulness- Based Stress Reduction Program (2nd semester)	Program	National	Community in general	08-04- 2019	Metropolitan Region, Santiago	0	30	8	Sebastián Medeiros	Paula Zañartu
Seminar: "Parenting and Psychic Disorders: Effects in Early Childhood"	Seminar	National	MIDAP professionals connected with this subject area Other professionals	14-03- 2019	Metropolitan Region, Santiago	0	140	1	María Pía Santelices Matías Irrarrázaval	Paula Zañartu
Scientific Coffee Meeting on Mental Health: "Our Parents and the Parents We Want to Be: How Much Do	Scientific Coffee Meeting	National	Community in general	19-11- 2019	Valparaíso	0	48	1	Marcia Olhaberry Javier Morán	Paula Zañartu

We Influence Our Children's Mental Health?"										
Talk: "Mental Health, Gender, and Body Image"	Talk-Workshop	National	Public servants	15-11-2019	Metropolitan Region, Santiago		15	1		Paula Zañartu
Talk: "Attachment and Bonding"	Talk-Workshop	National	Public servants	04-10-2019	Metropolitan Region, Santiago		15	1	María Pía Santelices	Paula Zañartu
Talk: "Mindfulness"	Talk-Workshop	National	Public servants	11-10-2019	Metropolitan Region, Santiago		15	1	Sebastián Medeiros	Paula Zañartu
Talk: "Interpersonal Skills"	Talk-Workshop	National	Public servants	18-10-2019	Metropolitan Region, Santiago	2	15	1		Paula Zañartu
Talk: "The Sun, Our Star"	Talk-Workshop	National	Public servants	08-11-2019	Metropolitan Region, Santiago	1	15	1		Paula Zañartu
Talk: "Our Galaxy, the Milky Way"	Talk-Workshop	National	Public servants	29-11-2019	Metropolitan Region, Santiago		15	1		Paula Zañartu
Talk: "The Moon"	Talk-Workshop	National	Public servants	22-11-2019	Metropolitan Region, Santiago		15	1		Paula Zañartu
Talk: "Observatories and Telescopes"	Talk-Workshop	National	Public servants	04-12-2019	Metropolitan Region, Santiago		15	1		Paula Zañartu
Seminar: "Psychosocial Prevention and Early Depression Interventions"	Seminar	National	University students Secondary school students Community in general	14-06-2019	Coquimbo		80	1	Alemka Tomicic Claudio Martínez	Paula Zañartu

## 7.2.- Articles and Interviews

Type of Media and Scoupe	Local / Regional		National		International		Total
	N° Interviews	N° Articles	N° Interviews	N° Articles	N° Interviews	N° Articles	
Written	1	0	3	13	0	0	17
Internet	0	0	2	9	0	0	11
Audiovisual	1	0	10	7	0	0	18
<b>Total</b>	<b>2</b>	<b>0</b>	<b>15</b>	<b>29</b>	<b>0</b>	<b>0</b>	<b>46</b>

## Products of Outreach

Name of Product	Product Objective	Target Audience	Type of Product	Scope
Video "Let's take care of our mental health" <a href="https://youtu.be/ry7mu4UCzPU">https://youtu.be/ry7mu4UCzPU</a>	With the purpose of contributing to the mental and physical well-being, MIDAP produced an animated video with the collaboration of the famous Chilean cartoonist Guillo. This animated video shows the importance of having, from the first years of life, links, purposes and habits that allow us to develop mentally and physically healthy.	General public	Audiovisual material	International
Book series about Child Mental Health, published by Editorial Catalonia	To raise awareness about mental health topics in children and adolescents aged 8 - 15	Primary school students Secondary school students Community in general Teachers General public	Book	National
Series of 8 talks about mental health and astronomy, San Joaquín Women's Penitentiary.	To fulfill a social role, taking science to members of the general public who, due to physical confinement, are unable to access cultural activities outside the penitentiary.	Others	Institutional social responsibility	National
3 Scientific Coffee Meetings about mental health	To present a specific research and action topic covered by MIDAP and to generate a dialogue about it with the audience.	General public	Coffee Meeting	National

<p>Animated short: "Self-Care in Older Adults"</p>	<p>Short video aimed at older adults in Chile, their families, and organizations devoted to their health and well-being. This animated short seeks to introduce and teach the importance of integral self-care to older adults in order to improve their quality of life, foster their self-sufficiency, and prevent depressive, anxious, and/or dementia symptomatology. To provide scientific information in a playful and dynamic way so that the community can become aware of the benefits of taking measures that benefit the mental health of older adults.</p>	<p>Scientific community Community in general Public servants Other professionals Private sector Public sector. Adults and older people with disabilities, dependency, who live alone or institutionalized, and who belong to the poorest 40% of the population. Families in which one or more members are not self-reliant and belong to the poorest 40% of the population.</p>	<p>Audiovisual material</p>	<p>International</p>
<p>Seminar on the Mental Health Promotion in Older Adults</p>	<p>To transmit the scientific knowledge generated by MIDAP through studies and interventions focused on Older Adults' Mental Health</p>	<p>MIDAP professionals connected with this subject area Other professionals Public servants Private sector General public Others</p>	<p>Talk/Conference</p>	<p>National</p>
<p>Animated short: "Depression in Older Adults"</p>	<p>Short video aimed at older adults in Chile, their families, and organizations devoted to their health and well-being. This animated short seeks to help detect depression in older adults and present preventive measures, while also sharing self-care actions to increase their quality of life in terms of mental health. To provide scientific information in a playful and dynamic way so that the community can become aware of the benefits of taking measures that benefit the mental health of older adults.</p>	<p>Adults and older people with disabilities, dependency, who live alone or institutionalized, and who belong to the poorest 40% of the population. General public Public sector Private sector Scientific community Public servants Families in which one or more members are not self-reliant and belong to the poorest 40% of the population.</p>	<p>Audiovisual material</p>	<p>International</p>

<p>Animated short: "Psychotherapy in Older Adults"</p>	<p>Short video aimed at older adults in Chile, their families, and organizations devoted to their health and well-being. This animated short seeks to encourage the use of psychotherapy --a necessary and highly effective tool-- in older adults with symptoms of a mental disorder and prevent some of these diseases. To provide scientific information in a playful and dynamic way so that the community can become aware of the benefits of taking measures that benefit the mental health of older adults.</p>	<p>Scientific community Public servants Other professionals Private sector Public sector Adults and older people with disabilities, dependency, who live alone or institutionalized, and who belong to the poorest 40% of the population. Families in which one or more members are not self-reliant and belong to the poorest 40% of the population.</p>	<p>Audiovisual material</p>	<p>International</p>
<p>Animated short: "Anxiety in Older Adults"</p>	<p>Short video aimed at older adults in Chile, their families, and organizations devoted to their health and well-being. This animated short seeks to help detect anxiety in older adults and present preventive measures, while also sharing self-care actions to increase their quality of life in terms of mental health. To provide scientific information in a playful and dynamic way so that the community can become aware of the benefits of taking measures that benefit the mental health of older adults.</p>	<p>Scientific community Community in general Private sector Other professionals Families in which one or more members are not self-reliant and belong to the poorest 40% of the population. Adults and older people with disabilities, dependency, who live alone or institutionalized, and who belong to the poorest 40% of the population. Public sector Public servants</p>	<p>Audiovisual material</p>	<p>International</p>
<p>Animated short: "Dementia in Older Adults"</p>	<p>Short video aimed at older adults in Chile, their families, and organizations devoted to their health and well-being. This animated short seeks to help detect dementia in older adults and present preventive measures, while also sharing self-care actions to increase their quality of life in terms of mental health. To provide scientific information in a playful and</p>	<p>Scientific community Community in general Public servants Other professionals Private sector Adults and older people with disabilities, dependency, who live alone or institutionalized, and who</p>	<p>Audiovisual material</p>	<p>International</p>

	dynamic way so that the community can become aware of the benefits of taking measures that benefit the mental health of older adults.	belong to the poorest 40% of the population. Families in which one or more members are not self-reliant and belong to the poorest 40% of the population.		
Animated short: "Social Support in Older Adults"	Short video aimed at older adults in Chile, their families, and organizations devoted to their health and well-being. This animated short seeks to introduce and teach the importance of integral social support for older adults in order to provide them with care, foster their self-sufficiency, and prevent depressive, anxious, and/or dementia symptomatology. To provide scientific information in a playful and dynamic way so that the community can become aware of the benefits of taking measures that benefit the mental health of older adults.	Scientific community Community in general Public servants Other professionals Private sector Public sector Families in which one or more members are not self-reliant and belong to the poorest 40% of the population. Adults and older people with disabilities, dependency, who live alone or institutionalized, and who belong to the poorest 40% of the population.	Audiovisual material	International
Printed and physical material to support each of the talks on mental health and astronomy at San Joaquín Women's Penitentiary.	Printed and physical material to support each talk, most of which was handed to the interns for them to continue reviewing it and to foster their self-care.	Others	Photographs, mandalas, "Take Care of Your Mood" program, notes	National
Videos of 3 Scientific Coffee Meetings about mental health	To present a specific research and action topic covered by MIDAP and to generate a dialogue about it with the audience.		Audiovisual material	International

**Annex 8. - Connections with other sectors:**

Activity	Type of Connection	Institution	Type of Activity	Country of institution	Agent Type	Economic Sector	Researcher in charge
Collaboration agreement with 3 Chilean research centers which are currently conducting longitudinal studies	Collaboration	Centro de Estudios Interculturales e Indígenas (CIIR) - Centro de Estudios de Conflicto y Cohesión Social (COES) - Centro de Encuestas y Estudios Longitudinales UC	Study	Chile	Research centers	Research and development	Álvaro Vergés Gómez
Advisor to the National Committee for Scientific and Technological Research; later President of this institution	Collaboration	Comisión Nacional de Investigación Científica y Tecnológica - CONICYT del Ministerio de Educación	Consultancy	Chile	Centralized and decentralized public institutions	Scientific and technological development	Mariane Krause Jacob
Mindfulness program - Mental Health Unit	Collaboration	Red Salud UC Christus, San Joaquín	Scientific training	Chile	Private companies	Medicine and human health	Sebastián Medeiros Urzúa
Program: Mindfulness-based stress reduction and cognitive therapy (MBSR and MBCT)	Collaboration	Centro Mindfulness y Medicina	Study	Chile	Private companies	Medicine and human health	Sebastián Medeiros Urzúa
Exhibition of psychoeducational videos produced by MIDAP	Collaboration	Centro de Terapia del Comportamiento	Educational consultancy	Chile	Private companies	Medicine and human health	
Exhibition of psychoeducational videos at "Domingo Asún" Community Health Care Center	Collaboration	Centro de Salud Mental Comunitaria 'Domingo Asún'	Educational consultancy	Chile	Institution dependent on the Valparaíso Health Service	Medicine and human health	
Collaboration agreement	Collaboration	Programa de Buen Trato a la Infancia de la Universidad Católica del Maule.	Scientific collaboration	Chile	Private companies	Education	María Pía Santelices Álvarez

Member of CONICYT G2-G3 Medicine panel	Collaboration	Comisión Nacional de Investigación Científica y Tecnológica - CONICYT del Ministerio de Educación	Scientific consultancy	Chile	Centralized and decentralized public institutions	Scientific and technological development	Luis Antonio Salazar Navarrete
Collaboration agreement	Collaboration	Escuela de Psicología de la Universidad Católica del Norte (UCN), y el Observatorio de Infancias y Juventudes de la Región de Antofagasta	Scientific collaboration	Chile	University	Education	María Pía Santelices Álvarez
Reviewer of the document "Guidelines for preventing suicidal behavior in schools"	Collaboration	Ministerio de Salud de Chile	Consultancy	Chile	Centralized and decentralized public institutions	Medicine and human health	Vania Martínez
Member of CONICYT Psychology panel	Collaboration	Comisión Nacional de Investigación Científica y Tecnológica - CONICYT del Ministerio de Educación	Scientific consultancy	Chile	Centralized and decentralized public institutions	Scientific and technological development	Claudia Miranda Castillo
Dissemination of a database of human subject research in an international repository	Collaboration	Synapse de Sage-Bionetworks	Scientific collaboration	United States of America	NGOs and foundations	Medicine and human health	Susana Morales Silva
Member of the Advisory Board on "Mental Health in Older Adults" for the Ministry of Health and the National Service for Older Adults	Collaboration	Ministerio de Salud y Servicio Nacional del Adulto (SENAMA)	Scientific consultancy	Chile	Centralized and decentralized public institutions	Medicine and human health	Claudia Miranda Castillo
Advisor to Explora Program, part of the National Committee for Scientific and Technological Research	Collaboration	Comisión Nacional de Investigación Científica y Tecnológica - CONICYT del Ministerio de Educación	Consultancy	Chile	Centralized and decentralized public institutions	Education	María Pía Santelices Álvarez

Member of the Advisory Board on the Accreditation of Graduate Programs for the National Accreditation Commission	Collaboration	Comisión Nacional de Acreditación - CNA	Consultancy	Chile	Participation in Committees and Initiatives for supporting public and private sector entities	Education	Luis Antonio Salazar Navarrete
Member of UFRO's Committee of Graduate Affairs and Medical Specializations	Collaboration	Universidad de La Frontera	Consultancy	Chile	Private companies	Education	Luis Antonio Salazar Navarrete

**Annex 9.- Total incomes:**

<b>Funds</b>	<b>Amount [\$]</b>	<b>Percentage of total income [%]</b>
Millennium regular funds	\$ 288.000.000	84,03%
FONDECYT	\$ 26.874.600	7,84%
Training courses for public health services	\$ 13.357.336	3,90%
Outreach Millennium	\$ 7.000.000	2,04%
Other international funds	\$ 5.700.000	1,66%
Host Institution (VRI UC)	\$ 1.800.000	0,53%
<b>Total</b>	<b>\$ 342.731.936</b>	

**Annex 10.- Outstanding Activities**

**All outstanding research activities are included in the regular sections of this report.**

<b>Name of the activity relevant in your discipline</b>	<b>Type of activity relevant in your discipline carried out</b>	<b>Description of the relevant activity in your discipline</b>	<b>Importance in your discipline of the activity</b>	<b>Possibility to maintain or replicate this activity</b>

**APPENDIX I: Set of identifying codes for current MIDAP studies**

<b>Line of Research*</b>	<b>Code</b>	<b>Study</b>	<b>PI</b>
1	003-L1	Subjective Construction of the Suicide Process in Young Lesbian, Gay, and Bisexual People	Claudio Martínez / Alemka Tomicic
1	004-L1	Stimulus setup and validation for the project "An integrative psychophysiological study of the effects of contemplative practices on well-being; a cross-sectional and longitudinal approach".	Diego Cosmelli
1	051-L1	From metacognitive efficiency to interpersonal sensitivity: An introduction to the interpersonal mind from the perspective of social cognition	Jaime Silva
1	005-L1	A system for information management, experimental record keeping, and secure storage of participant data in complex experimental contexts.	Diego Cosmelli
1	006-L1	Neural patterns of mother-child interaction when the mother is/is not diagnosed with postpartum depression (Diana Arias' thesis)	Graciela Rojas / Marcela Peña
1	008-L1	MetaStress: A hormonal mechanism regulating metacognitive capacity	Jaime Silva
1	009-L1	Gene-Culture interaction in depressive symptomatology and subjective well-being in Chile	Juan Pablo Jiménez
1	010-L1	An embodied approach to emotional regulation as the first stage of the future development of translational research	Nelson Valdés
1	047-L1	The role of BPD features on task performance in a cooperative task: focusing on brain wave synchrony as a mechanism to explain performance differences with healthy controls	Alex Behn
1	074-L1	Psychological effects of quarantine and/or social asylum during COVID-19 crisis: an intensive longitudinal study	Alex Behn
1	073-L1	Using technology to facilitate international research on diagnosis and treatment of borderline personality disorder in adolescence, including low and middle income countries - a strategy based on direct clinical benefit.	Alex Behn
1	044-L1	Affective Disorders and Personality: Disease Mechanisms and Mechanisms of Change in Psychological Interventions	Marianne Krause
1	011-L1	Evaluating and predicting suicide risk	Susana Morales / Orietta Echávarri

2	012-L2	Mindfulness-based depression prevention in children and adolescents	Álvaro Langer
2	014-L2	Pilot study and clinical trial of an Internet-based program for prevention and early intervention in adolescent depression	Daniel Espinosa
2	015-L2	Depressive symptomatology during the transition toward parenting: Integrating the meanings and relational dynamics of the protagonists	Francisca Pérez
2	016-L2	Construction of a device-workshop to enable clinical psychologists to develop competences for managing complex depressions in institutional contexts	Guillermo de la Parra
2	017-L2	A collaborative study on the development of psychotherapists in training	Juan Pablo Jimenez / Paula Dagnino
2	018-L2	Attachment and Mentalization intervention for caregivers of preschoolers	María Pía Santelices
2	020-L2	Social representations of old age in health care professionals and their influence on the diagnosis of depression in older adults.	Susana González
2	049-L2	Trajectories and predictors of depressive and anxious symptomatology in family caregivers of people with dementia: a longitudinal study	Claudia Miranda
2	055-L2	Institutionalized childhood and daily life of children in protection residences in Santiago de Chile (1979-2000)	Patricia Castillo
2	089-L2	Concordance in the physiological and subjective stress response. The role of temperament and family context in emotional regulation in late adolescents and young adults	Carola Pérez
2	088-L2	Process of psychotherapeutic change in children who have been victims of sexual aggression: Towards a comprehensive model of the influence of responsible adult factors, interventions and the therapeutic relationship	Claudia Capella
2	021-L2	Effectiveness of a staggered Internet-based program for prevention and early intervention in adolescent depression	Vania Martinez
3	022-L3	Discourse-voice regulation strategies in psychotherapeutic interaction in long-term therapies	Alemka Tomicic
3	023-L3	Evaluation of the impact of the use of the Operationalized Psychodynamic Diagnosis System (OPD-2) on psychotherapeutic outcomes in patients with depression.	Carla Crempien
3	025-L3	Electrophysiological correlates of depression and psychotherapy	Claudio Martínez

3	026-L3	Mentalization and change in psychotherapies of patients with personality disorders	Claudio Martínez
3	027-L3	Couples therapy for depression treatment: Effectiveness and change mechanisms	Diana Rivera
3	028-L3	Video-feedback intervention focused on bond quality and parental reflective functioning, aimed at mother-father-child triads	Marcia Olhaberry
3	030-L3	Evaluation of the Effectiveness of Identity Treatment for Adolescents (ITA): Assessment of the Psychotherapy Process and Outcome in Adolescents Diagnosed with Identity Diffusion	Nelson Valdés
3	031-L3	Communicational characteristics in patients with introjective and anaclitic depression	Nelson Valdés
3	032-L3	Change mechanisms involved in psychotherapeutic processes-continuity of a line of change process research	Nelson Valdés
3	033-L3	Distinctions in depression diagnosis and prognosis in psychotherapy: Relational patterns, internal conflicts, and vulnerabilities of psychic functioning and their relationship with psychotherapeutic process variables	Paula Dagnino
3	035-L3	Depression profiles and their relationship with the therapeutic process	Paula Dagnino
3	036-L3	Pilot study on mindfulness training and personality: Articulating the first and the third person in the study of mind-body processes	Sebastián Medeiros
3	046-L3	Characterization of alliance rupture and resolution episodes based on patients' and therapists' affective-facial communication and their association with psychotherapeutic change: distinctions for clinical practice	Carolina Altimir
3	048-L3	Towards a comprehensive model of the therapeutic alliance in psychotherapy with depressed patients: understanding the relationship between the alliance, patient/therapist characteristics, process variables, and outcome	Paula Errázuriz
3	050-L3	Developing a comprehensive model of psychotherapy for LGBT patients: A qualitative study of patients' and psychotherapists' experiences	Alemka Tomicic
3	037-L3	Effectiveness of a computer-assisted cognitive-behavioral therapy for adolescents with depression being treated in primary health care centers in Santiago de Chile	Vania Martínez
4	029-L4	Psychotherapy follow-up for depression: The participants' perspective in multiple cultures	Mariane Krause
4	040-L4	Difficult patients: Conceptualization and challenges for mental health treatment in the public system	Candice Fischer

4	041-L4	Effectiveness of an Internet-based intervention for treating depression: Toward the improvement of depression management (ASCENSO-FONIS)	Carola Pérez
4	042-L4	Technologically assisted training and supervision for depression management in primary health care	Graciela Rojas
4	043-L4	A collaborative computer-assisted cognitive-behavioral educational and psychological treatment for depressed patients with chronic diseases in primary care	Graciela Rojas
4	045-L4	Follow-up of adolescents who attempt suicide post-hospitalization in a private mental health center of Santiago de Chile	Olga Fernández

\*Lines of research:

1. Basic bio-psycho-social structures and processes.
2. Health promotion and psychosocial prevention.
3. Psychotherapeutic interventions and change processes.
4. Rehabilitation and reintegration

**APPENDIX II: 2019 MIDAP's publications in APA format (total or partially financed by MSI)**

Category of Publication	MSI Center Members	Reference
ISI/WOS Publications or Similar to ISI/WOS Standard	Associate Researchers	<p>Da Silva, A. T. C., Hanlon, C., Susser, E., Rojas, G., Claro, H. G., Quayle, J., ... Seedat, S., (2019), Enhancing mental health research capacity: emerging voices from the National Institute of Mental Health (NIMH) global hubs, <i>International Journal of Mental Health Systems</i>, 13, 21, 1, 1752-4458, doi:10.1186/s13033-019-0276-9</p> <p>de la Cerda, Cecilia; Alemka Tomicic, J. Carola Pérez, Claudio Martínez &amp; Javier Morán, (2019), Mentalizing in psychotherapy: patients' and therapists' reflective functioning during the psychotherapeutic process / Mentalizando en psicoterapia: funcionamiento reflexivo de pacientes y terapeutas durante el proceso psicoterapéutico, <i>Estudios de Psicología</i>, 40, 2, , 0210-9395, 10.1080/02109395.2019.1583469</p> <p>Duarte, J., Martínez, C., &amp; Tomicic, A., (2019), Revisión teórica y metodológica de los eventos relevantes en psicoterapia para el estudio del cambio, <i>Revista Argentina de Clínica Psicológica</i>, XXVIII, 3, 253, 0327-6716, 10.24205/03276716.2019.1141</p> <p>Farhang, M., Claudia Miranda-Castillo, Miriam Rubio, and Guilherme Furtado, (2019), Impact of mind-body interventions in older adults with mild cognitive impairment: a systematic review. , <i>International Psychogeriatrics</i>, 31, 5, 643, s.n., 10.1017/S1041610218002302</p> <p>Gómez-Pérez, D. &amp; Ortiz, M, (2019), Estigma de obesidad, cortisol e ingesta alimentaria: Un estudio experimental con mujeres., <i>Revista Médica de Chile</i>, 147, , 314, ISSN 0034-9887, <a href="http://dx.doi.org/10.4067/S0034-98872019000300314">http://dx.doi.org/10.4067/S0034-98872019000300314</a></p> <p>Jimenez, Juan Pablo &amp; Carolina Altimir, (2019), Beyond the hermeneutic/scientific controversy: A case for a clinically sensitive empirical research paradigm in psychoanalysis, <i>International Journal of Psychoanalysis</i>, 100, 5, 940, 0020-7578, 10.1080/00207578.2019.1636253</p> <p>Jiménez-Molina Á, Franco P, Martínez V, Martínez P, Rojas G and Araya R, (2019), Internet-Based Interventions for the Prevention and Treatment of Mental Disorders in Latin America: A Scoping Review, <i>Front. Psychiatry</i>, 10, 664, 1, s.n., 10.3389/fpsy.2019.00664</p> <p>Leyton, F., Marcia Olhaverly, Rubén Alvarado, Graciela Rojas, Luis Alberto Dueñas, George Downing and Howard Steele, (2019), Video feedback intervention to enhance parental reflective functioning in primary caregivers of inpatient psychiatric children: protocol for a randomized feasibility trial, <i>Trials</i>, 20, 268, , 1745-6215, 10.1186/s13063-019-3310-y</p> <p>Martínez P, Rojas G, Martínez V, Marín R, Cornejo JP and Gómez V, (2019), Measuring Primary Health Care Clinicians' Skills for Depression Management, <i>Frontiers in Psychiatry</i>, 10, 570, 1, 1664-0640, 10.3389/fpsy.2019.00570</p> <p>Martínez V, Rojas G, Martínez P, Gaete J, Zitko P, Vöhringer PA and Araya R, (2019), Computer- Assisted Cognitive-Behavioral Therapy to Treat Adolescents With Depression in Primary Health Care Centers in Santiago, Chile: A Randomized Controlled Trial, <i>Frontiers in Psychiatry</i>, 10, 552, 1, 1664-0640, 10.3389/fpsy.2019.00552</p>

	<p>Miranda-Castillo, Claudia, Daniel Contreras, Karin Garay, Paula Martínez, María O. León-Campos, Maryam Farhang, Javier Morán, Virginia Fernández-Fernández, (2019), Validation of the Geriatric Anxiety Inventory in Chilean older people. , Archives of Gerontology and Geriatrics, 83, July-august 2019, 81, 0167-4943, 10.1016/j.archger.2019.03.019</p> <p>Morán, J. M., &amp; Martínez, C. , (2019), El apego en la adolescencia: una revisión sistemática de la investigación latinoamericana durante los últimos 15 años, Revista Argentina de Clínica Psicológica, 28, 2, 172, s.n., DOI: 10.24205/03276716.2019.1098</p> <p>Parada, F., Martínez, V., Espinosa, H.D., Bauer, S., &amp; Moessner, M. , (2019), Using persuasive systems design model to evaluate "Cuida tu ánimo": an internet-based pilot program for prevention and early intervention of adolescent depression, Telemedicine Journal and e-Health, , , 15563669, 15305627,</p> <p>Rojas G., Martínez V., Martínez P., Franco P., Jiménez-Molina A. , (2019), Improving Mental Health Care in Developing Countries through Digital Technologies: A Mini Narrative Review of the Chilean Case, Front. Public Health, 7, , 1, 22962565, 10.3389/fpubh.2019.00391</p> <p>Rossi, JL, JPJimenez, PBarros, R.Assar, K.Jaramillo, L. Herrera, Y.Quevedo, A.Botto, C.Leighton, F.Martínez, (2019), Sintomatología depresiva y bienestar psicológico en estudiantes universitarios chilenos, Revista Médica de Chile, 147, 5, 579, 0034-9887, 10.4067/S0034-98872019000500579</p> <p>Tapia Muñoz, T., Slachevsky, A., León-Campos, M. O., Madrid, M., Caqueo-Urizar, A., Rohde, G. C., &amp; Miranda-Castillo, C., (2019), Predictors of unmet needs in Chilean older people with dementia: a cross-sectional study, BMC Geriatrics , 19, 102, 1, 14712318, doi:10.1186/s12877-019-1131-1</p> <p>Vergés, A., Littlefield, A. K., Arriaza, T., &amp; Alvarado, M. E. , (2019), Impulsivity facets and substance use initiation: A comparison of two models of impulsivity., Addictive Behaviors, 88, , 61, 03064603, 10.1016/j.addbeh.2018.08.018</p>
Others	<p>Baeza-Rivera, M.J., Betancourt, H., Salinas-Oñate, N., Ortiz, M., (2019), Creencias culturales sobre los médicos y percepción de discriminación: El impacto en la continuidad de la atención, Revista Médica de Chile, 147, , 161, 07176163, 00349887, <a href="http://dx.doi.org/10.4067/s0034-98872019000200161">http://dx.doi.org/10.4067/s0034-98872019000200161</a></p> <p>Behn A, (2019), Working with clients at the intersection of depression and personality dysfunction: Scientific and clinical findings regarding complex depression, J. Clin. Psychology, , , 1-14, 1097-4679, 10.1002/jclp.22758</p> <p>Binda, V.; Figueroa, F. &amp; Olhaberry, M, (2019), Antenatal and postnatal depressive symptoms: Association with quality of mother–infant interaction, Infant Behavior and Development , 57, , 1, 01636383, 10.1016/j.infbeh.2019.101386</p> <p>Fischer C, Cottin M, Behn A, Errázuriz P, and Díaz R, (2019), What makes a difficult patient so difficult? Examining the therapist's experience beyond patient characteristics, J. Clin. Psychology, , , 1-14, s.n., 10.1002/jclp.22765</p> <p>García-Rubio, Carlos, Raquel Rodríguez-Carvajal, Alvaro Ignacio Langer, David Paniagua, Philipp Steinebach, Catherine Iris Andreu, María Dolores Vara &amp; Ausiás Cebolla , (2019), Validation of the Spanish Version of the Child and Adolescent Mindfulness Measure (CAMP) with Samples of Spanish and Chilean Children and Adolescents , Mindfulness, 10, , 1502, 1868-8527, 10.1007/s12671-019-01108-8</p>

		<p>Krogh, E., Sebastián Medeiros, Marcela Bitrán, Álvaro Langer, (2019), Mindfulness y la relación clínica: pasos hacia una resiliencia en medicina, <i>Revista Médica de Chile</i>, 147, , 618, 0034-9887, 10.4067/S0034-98872019000500618</p> <p>Krogh, Edwin; Álvaro Langer; Carlos Schmidt , (2019), Therapeutic Presence: Its Contribution to the Doctor-Patient Encounter, <i>Journal of Continuing Education in the Health Professions</i>, 39, 1, 49, 0894-1912, 10.1097/CEH.0000000000000232</p> <p>McDowell, Y. E., Vergés, A., &amp; Sher, K. J. , (2019), Are Some Alcohol Use Disorder Criteria More (or Less) Externalizing than Others? Distinguishing Alcohol Use Symptomatology from General Externalizing Psychopathology, <i>Alcoholism: Clinical and Experimental Research</i>, 43, 3, 483, 01456008, 10.1111/acer.13952</p> <p>Ortiz, M.S., Cabieses, B., &amp; Repetto, P, (2019), Type 2 diabetes in young people: Adding socioeconomic inequality to the discussion, <i>Type 2 diabetes in young people: Adding socioeconomic inequality to the discussion</i>, 156, , 1, 01688227, <a href="https://doi.org/10.1016/j.diabres.2019.1077952">https://doi.org/10.1016/j.diabres.2019.1077952</a>.</p> <p>Schmidt, Carlos, Gabriel Reyes, Mauricio Barrientos, Álvaro I. Langer, Jérôme Sackur, (2019), Meditation focused on self-observation of the body impairs metacognitive efficiency, <i>Consciousness and Cognition</i>, 70, , 116, 1053-8100, 10.1016/j.concog.2019.03.001</p> <p>Valdés, N., Hernández, C., Goth, K., Quevedo, Y., &amp; Borzutzky, A. , (2019), Adaptación y validación de la versión chilena del cuestionario para evaluar el desarrollo de la identidad en adolescentes (AIDA, <i>Revista Argentina de Clínica Psicológica</i>, XXVIII , 6, 610, 03276716,</p> <p>Valdés-Sánchez, N., Díaz, R., Quevedo, Y., Arriagada, L., Borzutzky, A., &amp; Schilkut, R, (2019), Construction and Validation of the Inventory of Addiction Awareness (ICE-A), <i>International Journal of Mental Health and Addiction</i>. , , , 1557-1874, 10.1007/s11469-019-00137-7</p> <p>Villarroel, P., &amp; Ortiz, M., (2019), Negatividad social y obesidad: Rol de la afectividad negativa, <i>Revista Argentina de Clínica Psicológica</i>, XXVIII., , 744, 03276716, DOI: 10.24205/03276716.2019.1153</p> <p>Zilcha-Mano, S., Errázuriz, P., Yaffe, L., German, R., &amp; DeRubeis, R, (2019), Are there any robust predictors of "sudden gainers," and how is sustained improvement in treatment outcome achieved following a gain?, <i>Journal of Consulting and Clinical Psychology</i>, 87, 6, 491, 0022006X, <a href="https://doi.org/10.1037/ccp0000401">https://doi.org/10.1037/ccp0000401</a></p>
<b>SCOPUS Publications or Similar to SCOPUS Standard</b>	Associate Researchers	<p>Fernández González, O., Pérez, J. C., &amp; Krause, M., (2019), The relation between the therapeutic alliance and communicative intentions in therapeutic interaction during the initial phase of adolescent therapy, <i>Research in Psychotherapy: Psychopathology, Process and Outcome</i>, 22, 2, 189, 22398031, 10.4081/ripppo.2019.356</p> <p>Morán, J., Díaz, M. F., Martínez, C., Varas, C., &amp; Parra Sepúlveda, R, (2019), The subjective experience of psychotherapists during moments of rupture in psychotherapy with adolescents, <i>Research in Psychotherapy: Psychopathology, Process and Outcome</i>, 22, 1, 34, 22398031, 10.4081/ripppo.2019.346</p>
	Others	<p>Hernández, C., D. Rivera-Ottenberger, M. Moessner, R.D. Crosby, B. Ditzen, (2019), Depressed and swiping my problems for later: The moderation effect between procrastination and depressive symptomatology on internet addiction, <i>Computers in Human Behavior</i> , 97, , 1-9, s.n., 10.1016/j.chb.2019.02.027</p>

		Olhaberry, M.; León, M.J.; Sieverson, C.; Escobar, M.; Iribarren, D.; Morales-Reyes, I.; Mena, C.; & Leyton, F. , (2019), Is it possible to improve early childhood development with a video-feedback intervention directed at the mother-father-child triad? , <i>Research in Psychotherapy: Psychopathology, Process and Outcome</i> , 22, 2, 244, s.n., 10.4081/ripppo.2019.324
<b>SCIELO Publications or Similar to SCIELO Standard</b>	Associate Researchers	<p>Gete, J., Arístegui, R., &amp; Krause, M. , (2019), Clarificar para Otro: Seis Prácticas Conversacionales Generativas de Cambio Terapéutico desde la Teoría del Cambio Subjetivo. , <i>Terapia Psicológica</i> , 37, 3, 255, 07184808, doi:10.4067/s0718-48082019000300255.</p> <p>Irarrázaval, M., Mundt, A., Martínez, P., Fernández, O., Rojas, G. , (2019), Uso de telepsiquiatría para apoyar la atención primaria de salud mental en el tratamiento de niños, niñas y adolescentes con vulneración de derechos: resultados preliminares, <i>Rev Hosp Clín Univ Chile</i>, 30, , 184, 0716-7849,</p> <p>Mascayano, F., Alvarado, R., Andrews, H. F., Jorquera, M. J., Lovisi, G. M., Souza, F. M. de, Pratt, C., Rojas, G.... Susser, E, (2019), Implementing the protocol of a pilot randomized controlled trial for the recovery-oriented intervention to people with psychoses in two Latin American cities, <i>Cadernos de Saúde Pública</i>, 35, 4, 2-13, 0102-311X, 10.1590/0102-311x00108018</p>
	Others	<p>Binda, V., Figueroa, L. &amp; Olhaberry, M. , (2019), Baja calidad de interacción madre-hijo/a en lactantes en riesgo psicosocial se asocia con riesgo de retraso del desarrollo., <i>Revista Chilena de Pediatría</i>, 90, 3, 260, 07176228, 03704106, 10.32641/rchped.v90i3.782</p> <p>Macaya Sandoval, X., Bustos Navarrete, C., Torres Perez, S., Vergara-Barra, P., &amp; Vicente Parada, B., (2019), Servicios de salud mental en contexto escolar, <i>Humanidades Médicas</i>, 19, 1, 47, 1727-8120,</p> <p>Quevedo, Y., Hernández, C., Gómez, D., Díaz, CG., &amp; Valdés, N. , (2019), Episodios de mentalización durante psicoterapia de adolescentes con diffusion de identidad, <i>Revista de Psicología</i> , 28, 1, 1, 0716-8039, <a href="http://dx.doi.org/10.5354/0719-0581.2019.53941">http://dx.doi.org/10.5354/0719-0581.2019.53941</a>.</p> <p>Valdés, N., Alamo, N., &amp; Reinel, M. , (2019), Conflictual relational demands of anaclitic and introjective depressive women , <i>Revista de Psicología</i> , 28, 2, 1, 0716-8039, doi:10.5354/0719-0581.2020.55805</p>
<b>Books &amp; Chapters of Books</b>	Associate Researchers	<p>Krause, Mariane , (2019), Transformations of Social Bonds and Mental Health: How Can Mindfulness Counter Individualization and the Influence of Communication Technologies?, in Steinebach C., Langer Á. (eds) <i>Enhancing Resilience in Youth</i>. Springer, Cham., , , 245, 978-3-030-25513-8, 10.1007/978-3-030-25513-8_16</p> <p>Martínez, C. &amp; Tomicic, A. , (2018), From dissociation to dialogical reorganization of subjectivity in psychotherapy, Chapter 12 in A. Konopka, H. J. M. Hermans &amp; M. M. Gonçalves (Eds.), <i>Handbook of Dialogical Self Theory and Psychotherapy: Bridging Psychotherapeutic and Cultural Traditions</i>. London: Routledge., , , 170, 9781315145693, 10.4324/9781315145693</p>
	Others	Andreu, Catherine I. , and Carlos García-Rubio, (2019), How Does Mindfulness Work in Schools? An Integrative Model of the Outcomes and the Mechanisms of Change of Mindfulness-Based Interventions in the Classroom, in Steinebach C.,

		<p>Langer Á. (eds) Enhancing Resilience in Youth. Springer Cham., , , 139 , 10.1007/978-3-030-25513-8_9</p> <p>Irrázaval, Matías , (2019), Recommendations for Mindfulness Interventions in the Educational Context , in Steinebach C., Langer Á. (eds) Enhancing Resilience in Youth. Springer Cham., , , 117, 978-3-030-25513-8, 10.1007/978-3-030-25513-8_8</p> <p>Langer, A., Christoph Steinebach, Carlos García-Rubio, Catherine I. Andreu, Leandro Torres-Díaz, (2019), Looking for a Broad Framework for the Integration of Mindfulness-Based Interventions in the Educational System, in Steinebach C., Langer Á. (eds) Enhancing Resilience in Youth. Springer Cham., , , 19, 978-3-030-25513-8, 10.1007/978-3-030-25513-8_28</p> <p>Medeiros S., Guendelman S, (2019), A Socio-affective, Developmentally Informed Perspective for Contemplative Practices in Adolescence: Towards Resilient Communities, Chapter 11 in Steinebach C., Langer Á. (eds) Enhancing Resilience in Youth: Mindfulness-Based Interventions in Positive Environments. Springer, Cham., , , 175, 978-3-030-25512-1, 10.1007/978-3-030-25513-8_11</p> <p>Sepúlveda, G., &amp; Capella, C., (2019), Desarrollo psicológico del escolar y sus trastornos: Lo evolutivo y lo psicopatológico en la edad escolar, Almonte, C. &amp; Montt, M.E. Psicopatología infantil y de la adolescencia (3ª edición) (pp.149-161). Editorial Mediterraneo, Santiago, , , ,</p> <p>Steinebach, Christoph, Álvaro I. Langer, Tri Thi Minh Thuy, (2019), Enhancing Resilience in Youth: Sustainable Systemic Effects in Different Environments, in Steinebach C., Langer Á. (eds) Enhancing Resilience in Youth. Springer Cham., , , 3, 978-3-030-25513-8, 10.1007/978-3-030-25513-8_1</p> <p>Steinebach, Christoph, Langer, Alvaro I. (Eds.), (2019), Enhancing Resilience in Youth Mindfulness-Based Interventions in Positive Environments, Springer Cham, , , 978-3-030-25513-8, 10.1007/978-3-030-25513-8</p>
<b>Other Publications</b>	Associate Researchers	<p>Krause, M. &amp; C. Altimir , (2018), El Programa Chileno de Investigación del Cambio en Psicoterapia, Revista Brasileira de Psicoterapia, 20 (3), Especial, 149-173, 1516-8530, 10.5935/2318-0404.20180027</p> <p>Tomicic, A., Immel, N., &amp; Martínez, C. , (2019), "Tan Cerca pero Tan Lejos": Experiencias de Ayuda Psicológica y Psicoterapéutica durante Procesos de Suicidio de Jóvenes LGBT, CIAIQ2019 Investigaçao Qualitativa em Saúde//Investigación Cualitativa en Salud, 2, , 49, 978-989-54476-4-0, <a href="https://proceedings.ciaiq.org/index.php/CIAIQ2019/article/view/2003/1939">https://proceedings.ciaiq.org/index.php/CIAIQ2019/article/view/2003/1939</a></p>
	Others	<p>De la Parra, G., Errázuriz, P., Gómez-Barris, E. y Zúñiga, A.K., (2019), Propuesta para una psicoterapia efectiva en atención primaria: un modelo basado en la experiencia y la evidencia empírica, Temas de la Agenda Pública, Centro de Políticas Públicas UC, 14, 113, 1, 0718-9745,</p> <p>Gallardo Zanetta, Ana María , (2019), Aculturación Parental: Una revisión de los desafíos y ajustes que implica el proceso de aculturación en las cogniciones parentales., Summa Psicológica UST, 16, 2, 121, 0718-0446, 10.18774/0719-448.x2019.16.412</p> <p>Ortiz, M.S., Cabieses, B., &amp; Repetto, P. , (2019), Diabetes tipo 2 en niños, niñas y jóvenes: añadiendo la perspectiva de desigualdad socioeconómica a la discusión actual, Cuadernos Médicos Sociales, 59, 3-4, 81, ,</p>

**APPENDIX III: Congresses presentations**

Nº	Author(s)	Title	Type of presentation	Scope *	Event's name	City	Country	Date	Line of research **
1	Alamo, Nicolle, Fernández, Sofia, Krause, Mariane, & Stiles, William.	Assimilation analysis of published case studies of child and adolescent psychotherapy	Oral Communication	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	3
2	Alvarez, Karla., Olhaberry, Marcia., & Fajardo, Camila.	The quality of triadic interaction (TI) and mental health and personality characteristics in adolescent outpatients	Oral Communication	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	1
3	Altimir, Carolina., Gomez, Diana., & Reinel, Mahaira.	Facial-affective communication between patient and therapist during alliance ruptures in a brief psychodynamic therapy	Oral Communication	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	3
4	Andreu, Catherine., García-Rubio, C., Cosmelli, Diego., Albert-Bitaube, J., Dorjee, D	Mindfulness to promote cognitive development during childhood: a randomized controlled trial to examine the effects of mindfulness training on neural indices of inhibitory control in children of a high-risk school in Latin-America.	Oral Communication	I	Neuroscience of Mindfulness Conference	Madrid	Spain	20 y 21-06-2019	2
5	Atzil-Slonim, Dana., Dinger, Ulrike., Strauss, Bernhard., Altimir, Carolina., Silberschatz,	An international dialogue on the future of research on psychodynamic therapy: Next steps.	Round table	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	3

	George., Acosta, Silvia., & Wiseman, Hadas.								
6	Barkham, Michael., Coyne, Alice., Iwakabe, Shigeru., Krause, Mariane., Ruble, J., & Zilcha-Mano, Sigal.	SPR has turned 50: Remembrances of lost time and visions of the future	Oral Communication	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	3
7	Briones, Sonia., Vaccarezza, Stephanie., & Fischer, Candice.	Difficult Patients: Subjective experience and strategies used by Public Service therapists in Chile working with these patients.	Poster	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	4
8	Caicedo, Sandra., Espinosa, Daniel., Farfallini, Luis., & Schwartzman, Carly.	Challenges in the implementation of interventions based on E-mental Health	Round table	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	3
9	Capella, Claudia.	Trayectorias de cambio en niños/as y adolescentes que han sido víctimas de agresiones sexuales y han participado de un proceso terapéutico	Oral Communication in symposium	I	Abuso sexual infantil: Dimensiones psicológicas y sociales”. VI Jornada Internacional de Trauma Psíquico “Trauma Social y su Impacto Transgeneracional	Santiago	Chile	4 al 6-12-2019	3
10	Capella, Claudia., Rodríguez, Loreto., Azocar, Estrella., Gómez, Camila., Albornoz, Sofia., Pitrón, Diego., Pizarro, Rocío., & Vega, Mariela.	Trajectories of change: The perspective of children and adolescents who have been sexually abused and attended psychotherapy, and their parents	Oral Communication	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	3
11	Cardenas, C., Duarte, Javiera & Rodriguez, Danilo.	The micro-phenomenological interview applied to research	Oral Communication	I	50th Annual International Meeting Society for	Buenos Aires	Argentina	3 al 6-07-2019	3

		in Psychotherapy: a first-person approach.			Psychotherapy Research				
12	Crempien, Carla., Medeiros, Sebastián., Nitsche, Pía., Pacheco, Manuela., & Usabiaga, Patxi.	Can mindfulness skills protect psychotherapists from burnout?	Oral Communication	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	3
13	Danigno, Paula., & De la Parra, Guillermo.	Patterns of change: tracking the therapeutic focus	Oral Communication	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	3
14	De la Cerda, Cecilia., Duarte, Javiera., Roussos, Andrés., Gómez-Penedo, Martín., & Morgade, Federico.	Linguistic patterns and its interaction with Reflective Functioning: A systematized single-case study of a psychodynamic psychotherapy	Oral Communication	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	3
15	Díaz, Ruben, & Moran, Javier.	Mentalizing interactions: Modeling patient's and therapist's mentalizing capacities as a dyadic process	Poster	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	3
16	Díaz, Ruben., Hernandez, Cristobal., Jarczok, Marc., Quevedo, Yamil., Borzutzky, Andrés., & Valdés, Nelson.	Exploring the physiological substrate to understand the psychotherapeutic change: analysis of psychological functioning and resting heart rate variability	Oral Communication	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	3
17	Duarte, Javiera., Tomicic, Alemka., Martínez, Claudio., & Rosembaum, Catalina.	Mentalizing Interactions in psychotherapy: A co-construction of reflective functioning in the therapeutic process.	Oral Communication	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	3

18	Duarte, Javiera., Martínez, Claudio., & Tomicic, Alemka.	Therapists' experience on episodes of meeting: constructing implicit relational knowledge in the psychotherapy process	Oral Communication	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	3
19	Duero, Dante & Osorio Francisco.	Transformations in the autobiographical narrative of a patient with depression, during two moments of the therapeutic process: her conception of the world and her sense of personal identity.	Oral Communication	I	II Congreso Mundial de Terapia Existencial	Buenos Aires	Argentina	8 al 11-05-2019	3
20	Echávarri, Orietta.	“Psicoterapia en la Medicina”	Oral Communication	N	Congreso de Estudiantes de Medicina (COCEM), Facultad de Medicina Universidad de Chile	Santiago	Chile	26/7/2019	3
21	Espinosa, Daniel., Fernandez, Mauricio., Martínez, Vania., Jaramillo, Juan Carlos., Estrada, Paulina., Ruíz, María Paula., Moessner, Markus., Bauer, Stephanie., & Krause, Mariane.	"Cuida tu ánimo": Effectiveness study of an online program for the prevention and early intervention of depression in adolescents	Oral Communication	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	2
22	Errazuriz, Antonia., Gómez-Barris, Elyna., Immel, Nina., & De la Parra, Guillermo.	Validation of the Clinical Outcomes in Routine Evaluation-Outcome Measure (CORE-OM) in Chile: Preliminary Findings	Oral Communication	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	1
23	Fernández, Olga.	“Necesidades actuales que tienen las intervenciones en salud mental para adolescentes”	Oral Communication	I	Seminario Internacional “Intervenciones basadas en internet	Medellin	Colombia	23/10/2019	2

					para la depresión en adolescentes: contextos, experiencias y desafíos”				
24	Fernández, Olga., Perez, Janet, Carola., Espinosa, Daniel., Cáceres, Cristian., Gloger, Sergio., Carrasco, Alvaro., & Krause, Mariane.	A web based intervention to prevent the relapse of depression: Results in the short and medium term	Oral Communication	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	4
25	Fernández, Sofia., Alamo, Nicolle., Krause, Mariane., & Stiles, William.	Conceptual analysis of child and adolescent psychotherapy techniques from an assimilation model perspective	Oral Communication	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	3
26	Fischer, Candice.	“The process of being present in a psychotherapeutic encounter”	Oral Communication	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	3
27	Gómez-Barris, Elyna., Valdés, Nelson., & Krause, Mariane.	Guideline of observation of therapeutic strategies and interventions focused on structural deficits of personality base on the OPD-2	Poster	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	3
28	Gúzman, Marcela., Martínez, Claudio., Tomicic, Alemka., San Martín, Diego., Vidal, Jesús., Soto, Marena., & Jaime, Daniela.	Silences in therapist-patient interaction: Musicality of mutual regulation in the psychotherapeutic process	Oral Communication	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	3
29	Herrera, Pablo., Szabo, Wilsa., Campos, Solange., & Rojas, Graciela.	Understanding the experience of having depression and chronic illness: a qualitative study	Oral Communication	I	50th Annual International Meeting Society for	Buenos Aires	Argentina	3 al 6-07-2019	4

					Psychotherapy Research				
30	Irarrazaval, Matías.	Evaluation of a Parenting Intervention (Familia Activa) for Depressed Parents in Chile.	Oral Communication in symposium	I	SRCD Biennial Meeting	Baltimore, Maryland.	USA	21 al 23-03-2019	2
31	Immel, Nina., Dagnino, Paula., Navarro, J., & Hunger, Cristina.	Influence of Patient and Therapy Variables on Therapy Outcome	Oral Communication	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	3
32	Jiménez, Alvaro.	Dialogical Discourse Analysis of Interpretation in Psychotherapy	Oral Communication	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	3
33	Jiménez, Álvaro., Franco, Pamela., Martínez, Vania., Martínez, Pablo., Rojas, Graciela., Araya, Ricardo.	Internet-Based Interventions for the Prevention and Treatment of Mental Disorders in Latin America: a Scoping Review	Oral Communication	N	XIV Congreso Chileno de Psicología	Arica	Chile	13 al 15-11-2019	3
34	Krause, Mariane.	Vínculos para la Salud Mental del humano del futuro	Conference	I	Congreso Futuro	Santiago	Chile	14 al 20-01-2019	3
35	Krause, Mariane.	Investigación del proceso de psicoterapia: De la interacción psicoterapéutica a la evolución del cambio	Oral Communication	I	IV International Conference on Research in Gestalt Psychotherapy	Santiago	Chile	29/5/2019	3
36	Krause, Mariane.	Psychotherapy Process Research. What have we learned during the last decade?	Conference	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	3

37	Krause, Mariane.	Sistema Completo C y T	Oral Communication	N	XIV Congreso Chileno de Psicología	Arica	Chile	13 al 15-11-2019	3
38	Krause, Mariane.	Procesos de Cambio en Psicoterapia	Conference	N	XIV Congreso Chileno de Psicología	Arica	Chile	13 al 15-11-2019	3
39	Langer, Álvaro., Mardones, Rodolfo., González, Felipe., Naoum, Marcela., Vargas, Germán., & Vera, Nicole.	Experiences of people diagnosed with a first episode of schizophrenia in an early intervention based on mindfulness	Oral Communication	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	2
40	Leyton, Fany., Alfaro, Angela, Hernandez, Camila., & Gómez-Barris, Elyna.	Acceptability of a psychotherapeutic intervention with video feedback in primary caregivers of children hospitalized in a public psychiatry service.	Poster	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	3
41	Luna, Manuela., Guerrero, Katherine., Vidal, Jesús., Pumarino, Catalina., Santander, Fernanda., Tomicic, Alemka., & Martínez, Claudio.	Evolution of change and therapeutic outcome in four long-term therapies	Poster	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	3
42	McMain, Shelley., De la Parra, Guillermo., Braun, Malena., & Grenyer, Brian.	When things go wrong: knowing why therapeutic failures occur and learning what to do next time	Round table	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	3
43	Martínez, Claudio, & Tomicic, Alemka.	"Coming out" is not the same of feeling pride of who oneself is: Outness process and internalized stigma in a psychotherapy case	Oral Communication	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	3

44	Martínez, Claudio., & Tomicic, Alemka.	Mentalizing voices: A single case analysis	Oral Communication	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	3
45	Martínez, Vania.	Cómo acelerar los procesos de publicación de artículos y mejorar la calidad de las publicaciones	Conference (webinar)	N	IV Encuentro y Foro de Investigación en Comportamiento, Salud y Calidad de Vida. Universidad de Guadalajara	Guzmán Jalisco	México	5/6/2019	
46	Martínez, Vania.	Treating adolescents with depression using a computer-assisted intervention in primary health care in Chile	Oral Communication	I	“Symposium: Latin America: Integrating Mental Health into Primary Care with Digital Assistance” 10th Anniversary Conference Global Mental Health Research without Borders. National Institute of Mental Health	Washington	USA	8 y 9-04-2019	2
47	Martínez, Vania., Rojas, Graciela., Espinoza, Daniel., Luttges, Carolina., Jiménez, Álvaro., Irarrazaval, Matías., Vöhringer, Paul., Bauer, Stephanie., Moessner, Markus., & Araya, Ricardo.	‘Cuida tu ánimo’ in Chile: an internet-based targeted prevention and early intervention program for depression in secondary school students	Oral Communication	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	2
48	Mena, Sofía., Vergara, Pablo., Salas, Nicole., & Aguayo, Romina.	Sleep Disorders Neurobiology in Attentional deficit and autism children: an up-to-date review		I	International Meeting of Autism Research INSAR	Puerto Varas	Chile	17 al 19-10-2019	1

49	Medeiros, Sebastian., Crempien, Carla., Nitsche, Pia., Pacheco, Manuela., Kohen, Nicole., Vasquez, Alejandra., Behn. Alex., & de la Parra, Guillermo.	Exploring the Impact of Mindfulness Practice According to Individual Vulnerabilities and Strengths	Oral Communication	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	1
50	Miranda, Claudia.	Cuidadores: un enfoque práctico	Oral Communication	N	23° Congreso Nacional de Geriátría y Gerontología, un Chile para todas las edades	Santiago	Chile	26/7/2019	2
51	Miranda, Claudia., & Madrid, Michel.	Correlatos y predictores de la calidad de vida de personas con demencia en Chile	Oral Communication	I	XIV Congreso Chileno de Psicología	Arica	Chile	13 al 15-11-2019	2
52	Mellado, Augusto., Abarca, Fernanda., Soto, Marena., Martínez, Claudio., Tomicic, Alemka., & Krause, Mariane.	Dynamic patterns in personal positions of a patient diagnosed with Borderline Personality Disorder (BPD) and her therapist in change episodes during a long-term psychotherapy	Poster	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	3
53	Molina, Cyrt., Contreras, Javiera., Martínez, Cristofer., & Vergara, Pablo.	Principales aspectos neuroendocrinos relacionados con el ejercicio de la parentalidad.	Oral Communication	N	XIV Congreso Chileno de Psicología	Arica	Chile	13 al 15-11-2019	1
54	Morales, Felipe., Danigno, Paula., Immel, Nina., Gonzalez, Sofia., Saralegui, Daniela., & Ugarte, María José.	Childhood Trauma and Personality Functioning on the evolution of therapeutic change	Oral Communication	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	3
55	Morales, Susana.	Estrategias de prevención del suicidio en personas mayores	Oral Communication in symposium	N	23° Congreso Nacional de Geriátría y Gerontología, un Chile para todas las edades	Santiago	Chile	24 al 26-07-2019	1

56	Moran, Javier., Díaz, Francisca., Martínez, Claudio., De la Cerda, Cecilia., & Duarte, Javiera.	Design of an observation system for assessing mentalizing interaction in psychotherapies with adolescents	Oral Communication	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	3
57	Muñoz, Magali., & Duarte, Javiera.	Humor in Psychotherapy	Oral Communication	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	3
58	Muzard, Antonia., Juarez, Jesús., Sanchez, Natalia., Mardonez, María Jesús., Franco, Pamela., Barrera, Felipe., González, Humberto., Olhaberry, Marcia., & Gaete, Marcia.	Therapy for depression: Influence on craniofacial development mechanisms" ("Terapia para la depresión: influencia en los mecanismos del desarrollo craneofacial")	Oral Communication in symposium	N	Simposio: "Desde el Mecanismo al Desarrollo y Función" Universidad de Concepción	Concepción	Chile	2/12/2019	3
59	Núñez, Lucia., Capella, Claudia., Vasquez, Vania., & Fuentes, Sofia-	Understanding the psychotherapeutic process of sexually abused adolescents that drop out of psychotherapy: their therapist's	Oral Communication	I	XXXV SEPI (The Society for the Exploration of Psychotherapy Integration) Annual Conference	Lisboa	Portugal	6 al 8-06-2019	3
60	Ocampo, Diana., Krause, Mariane., Espinosa, Daniel., Jaramillo, Juan Carlos., Tomicic, Alemka, & Vásquez, Daniel.	Cultural gaps in psychotherapy with economically disadvantaged patients in Chile and Colombia	Oral Communication	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	4
61	Olhaberry, M.	Desarrollo infantil y vinculación temprana: ¿Qué rol juegan las Salas Cuna y los Jardines Infantiles?	Oral Communication	N	Primer Curso de Etapa Preescolar: ¿Un destino que se construye o que se descubre?	Santiago	Chile	11 y 12-01-2019	2
62	Olhaberry, M.	El video-feedback como herramienta de intervención en primera infancia:	Oral Communication	N	Seminario de Salud Mental Perinatal y Primera Infancia,	Santiago	Chile	25/4/2019	3

		Resultados en triadas madre-padre-infante con dificultades en el desarrollo socio-emocional.			Universidad del Desarrollo				
63	Olhaberry, M.	Parentalidad y relaciones familiares: su influencia en la Convivencia Escolar	Oral Communication	N	Primera Jornada de Convivencia Escolar, Universidad Adventista de Chile	Chillan	Chile	16/5/2019	2
64	Opfermann, Hannes., von Oepen, Rebecca., & Immel, Nina.	Experienced Based Social Competence Training (EB-SCT) The vitality of real life experience	Workshop	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	2
65	Pérez, Francisca.	Depresión postparto en padres: ¿Por qué también es importante?	Oral Communication	N	V Jornada de Lactancia Materna “Empoderémonos ¡Hagamos posible la lactancia materna!”, Carrera de Nutrición y Dietética, Universidad Autónoma.	Santiago	Chile	30/8/2019	2
66	Pérez, Francisca.	Los hombres también lloran. Salud mental y masculinidades.	Oral Communication	I	Conversatorio Internacional “Los Padres también importan”, Facultad de Psicología, Universidad del Desarrollo.	Santiago	Chile	11/12/2019	2
67	Pérez, Janet Carola., De la cerda, Cecilia., Martinez, Claudio., & Tomicic, Alemka.	Quality of the Reflective Functioning in the verbalizations of patients and therapists in relevant episodes of psychotherapy.	Oral Communication	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	3
68	Pitrón, Diego., Albornoz, Sofía., & Capella, Claudia.	Cambio psicoterapéutico en niños/as que han sido víctimas de agresiones	Poster	I	VI Jornada Internacional de Trauma Psíquico	Santiago	Chile	4 al 6-12-2019	3

		sexuales: Sus perspectivas en el seguimiento			“Trauma Social y su Impacto Transgeneracional”				
69	Pizarro, Rocío., & Capella, Claudia.	Evolución del cambio de una madre en el contexto de acompañamiento a sus hijos a psicoterapia por agresiones sexuales: Análisis de caso	Poster	I	VI Jornada Internacional de Trauma Psíquico “Trauma Social y su Impacto Transgeneracional”	Santiago	Chile	4 al 6-12-2019	3
70	Ponce, F. & Vergés, Alvaro.	An empirical examination of wording effects: An integrative approach.	Oral Communication	I	International Meeting of the Psychometric Society	Santiago	Chile	15 al 19-07-2019	3
71	Ponce, F. & Vergés, Alvaro.	Wording effects in assessment: A person-centered approach	Oral Communication	I	International Convention of Psychological Science	Paris	France	7 al 9-03-2019	3
72	Quevedo, Yamil.	Mentalization and epigenetic changes in psychotherapy of adolescents diagnosed with Borderline Personality Disorder	Oral Communication	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	3
73	Reinel, Mahaira., Vásquez, Daniel., & Altimir, Carolina.	Psychotherapy failure: Three ways to understand dissatisfaction in psychotherapy	Oral Communication	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	3
74	Rivera, Diana., & Hernandez, Cristobal.	Does the couple's positivity help improve the mood of their depressed partner?	Oral Communication	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	2
75	Rubi, Patricia., Bustos, Claudio., Valdividia, Mario., Vergara, Pablo., & Rocha, Marcela.	Evaluación de la Asignatura de Neurociencias por Residentes de Psiquiatría	Oral Communication	I	Latin American Conference on Residency Education (LACRE)	Santiago	Chile	19 al 31-05-2019	2

76	Rubi, Patricia., Vergara, Pablo., & Rocha Marcela	Percepción sobre la retroalimentación recibida durante la formación, según residentes y egresados de programas de especialización en psiquiatría de Chile	Oral Communication	I	Latin American Conference on Residency Education (LACRE)	Santiago	Chile	19 al 31-05-2019	2
77	Santander, Fernanda., Fernandez-Gomez, Matías, Barboza, David., Tomicic, Alemka., & Martínez, Claudio.	Disclosure and concealment in the coming out process of LGBT people: Validation of the Nebraska Outness Scale	Poster	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	1
78	Saravia, K., & Duarte, Javiera.	Stimulating emotional recognition and regulation in psychology trainees during their clinical practice: A clinical supervision perspective	Oral Communication	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	2
79	Serrano, María., Moreno, Diego., & Duarte, Javiera.	Towards an understanding of subjective experience and depression diagnosis	Oral Communication	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	1
80	Scharfstein, Jocelyn, Saavedra, Cyntia, & Valdés, Nelson	Breaking paradigms: intimacy in postmodern couples	Oral Communication	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	1
81	Tomicic, Alemka., Martínez, Claudio., Rodríguez, Juliana., Gálvez, Constanza., Ronsenbaum, Catalina., & Spuler, Christian.	Internalization of the stigma towards sexual diversity in non-heterosexual people (LGB+): Analysis of its impact on mental health and attitudes towards psychotherapy	Oral Communication	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	1

82	Ugarte, María José., Dagnino, Paula., Morales, Felipe., Escobar, Katherine., Gonzalez, Sofía., Saralegui, Daniela., & Immel, Nina.	Risk Factors of Depression: Influence of Structural Personality Functioning.	Oral Communication	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	1
83	Valdés, Nelson., Girardi, Marcelo., & Florenzano, Andrea.	Interpersonal Affective Focus of depressive patients according to their personality styles: analysis of therapists' verbal interventions within session and self-experiences	Oral Communication	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	3
84	Vega, Mariela., & Capella, Claudia.	Proceso de cambio en adolescentes que han sido víctimas de agresiones sexuales y sus adultos responsables: narrativas tras el alta terapéutica	Poster	I	VI Jornada Internacional de Trauma Psíquico “Trauma Social y su Impacto Transgeneracional”	Santiago	Chile	4 al 6-12-2019	3
85	Vergés, Alvaro.	Open Science: Definiciones, Implicancias, Herramientas.	Oral Communication	N	VI Congreso Anual de la Sociedad Científica de Psicología de Chile	Rancagua	Chile		1
86	Vidal, Jesús, Guerrero, Katherine, Luna, Manuela, Pumarino, Catalina, Santander, Fernanda, Tomicic, Alemka, & Martínez, Claudio	Evolution of change in three long-term therapies: analysis of the structure of personality	Poster	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	3
87	Vidal, Jesús., Soto, Marena., Carrión, Maitte., Godoy, Valentina., Tomicic, Alemka., & Martínez, Claudio.	Attitudes of the LGB community toward psychotherapy: Construction and psychometric evaluation of a Scale of prejudices toward psychotherapy	Poster	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	3

88	Wiserman, Hadas., Barret, Marna., Mcmain, Sherry., Hill, Clara., Krause, Mariane., Taubner, Svenja., Gómez, Beatriz., & Dinger, Ulrike.	Women in Research Through the Career Stages: Navigating the Leaky Pipeline	Round table	I	50th Annual International Meeting Society for Psychotherapy Research	Buenos Aires	Argentina	3 al 6-07-2019	
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\*Scope: N = National; I = International

\*\*Lines of research:

1. Basic bio-psycho-social structures and processes.
2. Health promotion and psychosocial prevention.
3. Psychotherapeutic interventions and change processes.
4. Rehabilitation and reintegration

**APPENDIX IV: Editorial boards**

Nº	Name of the Journal	Category	Other Category	Member(s) of the board	Starting year	Ending
1	Psychotherapy Research	ISI/WOS o Similar a ISI/WOS standard		Mariane Krause	2014	
2	Revista Chilena de Neuropsicología	Other Publications	Dialnet, Lilacs	Diego Cosmelli . Sergio Gloger . Jaime Silva .	2014	
3	Gaceta de Psiquiatría Universitaria (GPU)	Other Publications		Guillermo de la Parra Cieciva. Juan Pablo Jiménez. Jaime Silva . Felipe Martínez .	2014	
4	Drug Metabolism and Personalizes Therapy	ISI/WOS o Similar a ISI/WOS standard		Luis Salazar	2016	
5	Brazilian Journal of Pharmaceutical Sciences	ISI/WOS o Similar a ISI/WOS standard		Luis Salazar	2016	
6	Frontiers in Psychology	ISI/WOS o Similar a ISI/WOS standard		Alemka Tomicic	2015	
7	Revista Chilena de Psiquiatría y Neurología de la Infancia y la Adolescencia	Other Publications	Latindex	Matías Irrarrázaval	2014	
8	Psykhē	ISI/WOS o Similar a ISI/WOS standard		Álvaro Vergés Marcia Olhaberry	2015	2019
9	Journal of Studies on Alcohol and Drugs	ISI/WOS o Similar a ISI/WOS standard		Álvaro Vergés	2016	
10	Clinica Chimica Acta	ISI/WOS o Similar a ISI/WOS standard		Luis Salazar	2014	
11	Journal of Clinical Psychology	ISI/WOS o Similar a ISI/WOS standard		Pamela Foelsch	2017	
12	Critical Public Health	ISI/WOS o Similar a ISI/WOS standard		Cristian Montenegro	2018	
13	Journal of Personality Disorders	ISI/WOS o Similar a ISI/WOS standard		Pamela Foelsch	2017	
14	Revista Estudios de Psicología	ISI/WOS o Similar a ISI/WOS standard		Nelson Valdés	2017	
15	Revista Argentina de Clínica Psicológica	Other Publications	Latindex	Guillermo de la Parra	2014	
16	Revista de Psicología Universidad de Chile	SCIELO o Similar a SCIELO standard		Mariane Krause	2014	
17	Terapia Psicológica	SCIELO o Similar a SCIELO standard		Mariane Krause Jaime Silva	2014	
18	Psychotherapy Research	Other Publications	Book Review Editor	Carolina Altimir	2017	2019

19	Psychology, Society, & Education	ISI/WOS o Similar a ISI/WOS standard		Álvaro Langer	2015	
20	Revista Brasileira de Psiquiatria	ISI/WOS o Similar a ISI/WOS standard		Susana Morales	2018	
21	Killkana Salud, Revista	Other Publications	Latindex	Susana Morales	2018	
22	Revista Médica de Chile	ISI/WOS o Similar a ISI/WOS standard		Susana Morales	2017	
23	Somatosphere: Medicine, Culture, Anthropology	Other Publications		Cristian Montenegro	2018	
24	Psychotherapy Research	ISI/WOS o Similar a ISI/WOS standard		Carolina Altimir	2017	
25	Psykhe	ISI/WOS o Similar a ISI/WOS standard		Susana Morales	2019	
26	Revista Castalia, Universidad Academia de Humanismo Cristiano	Other Publications	Latindex	Alvaro Jiménez	2019	

**APPENDIX V: Students graduated in 2019**

N°	Name	Obtained degree	Thesis' name	Line of Research	Date
1	Marianella Soledad Abarzúa Cubillos	Doctoral	Psychotherapy and Recovery from an Episode of Schizophrenia: Subjective Experience of Chilean Patients and Therapists	Psychotherapeutic interventions and change processes.	08-05-2019
2	Marianela del Carmen Hoffmann Soto	Doctoral	Self-regulation as a predictor of improvement in depressive symptoms in adolescents being treated for depression in primary care	Psychotherapeutic interventions and change processes.	12-09-2019
3	Pablo Martínez Díaz	Doctoral	Family Functioning, Informal Care Distribution, and Mental Health in Chileans	Basic bio-psychosocial structures and processes.	02-12-2019
4	Irma Oriana Morales Reyes	Doctoral	Relationship between modes of mental activity, the process of subjective change and relevant episodes in the therapeutic process of patients with borderline personality disorder	Psychotherapeutic interventions and change processes.	05-06-2019
5	Pamela San Cristobal Alcántara	Doctoral	The Role of Maternal Experience of Childhood Trauma, Symptoms of Depression, Adult Attachment Style, and Parental Reflective Functioning on Preschool Children's Socio-Emotional Development and Theory of Mind in a Chilean Population	Basic bio-psychosocial structures and processes.	01-04-2019
6	Nicolle Anette Álamo Anich	Doctoral	Contents and Evolution of Change in Child Psychotherapy: Proposal of a Generic and Process Model	Psychotherapeutic interventions and change processes.	15-03-2019
7	Valeria Fuentes Cerda <sup>3</sup>	Doctoral	Trajectories of change: From the characteristics of the Patient and the Therapist	Basic bio-psychosocial structures and processes. Psychotherapeutic interventions and change processes.	07-10-2018
8	Cristóbal Eduardo Hernández Contreras	Doctoral	Emotion regulation strategies on depression through a problematic use of technology: towards an explanation of the association between depressive	Basic bio-psychosocial structures and processes.	27-06-2019

<sup>3</sup> Not informed in Annual Report 2018

			symptomatology and Internet Addiction		
9	Francisco Javier Osorio Villegas	Doctoral	Narrative analysis of stuck episodes in patients with depression	Psychotherapeutic interventions and change processes..	22-01-2019
10	Diego San Martín Sánchez	Master	Body movement in long-term psychotherapy with a depressed patient	Basic bio-psycho-social structures and processes.	25-09-2019
11	Constanza Segovia Brunschwig	Master	Study of the relationship between the level of integration of the personality structure, parental stress, and depressive symptomatology in parents of children from 1 to 3 years	Health promotion and psychosocial prevention.	06-08-2019
12	María Trinidad Vergara Azócar	Master	Guide to a Gender Perspective in Psychotherapy, with Male and Female Adult Consultants	Psychotherapeutic interventions and change processes.	31-12-2019
13	Ana Paula Domínguez Silos	Master	Validation of the CTQ-SF instrument (Childhood Trauma Questionnaire)	Psychotherapeutic interventions and change processes.	31-12-2019
14	Catalina Rocío Farga Lavín	Master	Exploring the relationship between relational dynamics of power within the couple, perceptions of the body, sexuality and love affectivity, and psychological distress, from the story of a group of women residents of Santiago	Health promotion and psychosocial prevention.	31-12-2019
15	Gabriela Iglesias Letelier	Master	Parental Reflective Function in Parents with Child Trauma Experiences: Representations on their child and the experience of parenting	Basic bio-psycho-social structures and processes.	11-12-2019
16	Andrea Cristina Landázuri Sáenz	Master	Depression in adolescents, narratives from the self-stigma	Psychotherapeutic interventions and change processes.	30-08-2019
17	Sara Schilling <sup>4</sup>	Master	Experiences and beliefs of Chilean and immigrant women with possible untreated post-partum depression in Santiago	Health promotion and psychosocial prevention.	28-06-2018

<sup>4</sup> Not informed in Annual Report 2018

18	Carolina Yihe Kim Negrete	Master	Impact of a mindfulness training course on the subjective experience of therapists and their professional role	Psychotherapeutic interventions and change processes.	29-07-2019
19	Patxi Andrea Usabiaga Umpierrez	Master	Mindfulness and corporeality: the subjective experience of therapists	Psychotherapeutic interventions and change processes.	23-01-2019
20	Manuela Alejandra Pacheco López	Master	Implementation and evaluation of the effectiveness of an evidence-based psychoeducational program in a group of family caregivers of people with dementia	Health promotion and psychosocial prevention	30-09-2019
21	Marcela Osorio Thomas	Master	Content Validity & Initial Reliability of the Rating Instrument for Therapy Contract Setting Revised at UC (RITCS-UC)	Psychotherapeutic interventions and change processes.	02-12-2019
22	María José Ugarte Díaz <sup>5</sup>	Undergraduate	Interventions with Video-feedback focused on Bonding Quality and Parental Reflective Function, aimed at Mother-Father-Child Triads	Psychotherapeutic interventions and change processes.	31-01-2017

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<sup>5</sup> Not informed in previous Annual Reports