



III European Meeting on **Women's Mental Health**

# WMMH

PSYCHOSIS AND GENDER

**Nov 16<sup>th</sup>-17<sup>th</sup>, 2020**

**VIRTUAL MEETING**

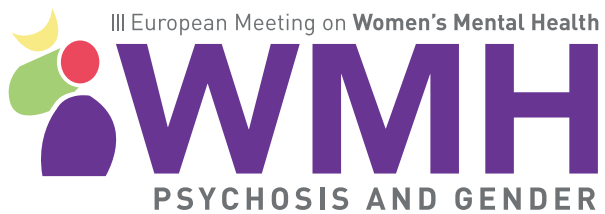
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SOCIETAT CATALANA  
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**SCIENTIFIC PROGRAM**

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**08:00 - 08:30**      **REGISTRATION**

**08:30 - 09:00**      **WELCOME**

- Dr. Judith Usall i Rodié
- Dr. Magda Casamitjana i Aguilà
- Dr. Jordi Blanch Andreu

**09:00 - 10:15**      **SYMPOSIUM 1. Childhood trauma and psychotic disorders: hormonal, genetic and epigenetic effects**

Organizer: Dr. Javier Labad Arias. Parc Taulí Hospital Universitari, I3PT, Universitat Autònoma de Barcelona, CIBERSAM. Sabadell, Spain

Moderator: Dr. Alexandre González-Rodríguez. Parc Tauli Hospital Universitari. Sabadell, Spain.

Title: **“Childhood trauma and hypothalamic-pituitary-adrenal axis functioning in psychotic disorders”**

- Dr. Javier Labad Arias. Parc Taulí Hospital Universitari, I3PT, Universitat Autònoma de Barcelona, CIBERSAM. Sabadell, Spain

Title: **“The interplay between childhood trauma and polygenic risk scores in first episode psychosis”**

- Dr. Victoria Rodríguez. Department of Psychosis Studies, Institute of Psychiatry, Psychology & Neurosciences, KCL. London, United Kingdom

Title: **“Childhood trauma and epigenetic changes in first episode psychosis”**

- Dr. Luis Alameda. Department of Psychosis Studies, Institute of Psychiatry, Psychology & Neurosciences, KCL. London, United Kingdom

**10:15 - 11:15**      **LECTURE**

Moderator: Dr. Susana Ochoa Güerre. Hospital Sant Joan de Déu. Barcelona

Title: **“Recovery in psychosis from a gender perspective”**

- Prof. Silvana Galderisi. Chair of Department of Mental and Physical Health and Preventive Medicine. University of Campania “Luigi Vanvitelli”, Naples, Italy

**11:15 - 11:45**      **COFFEE BREAK AND POSTER SESSION**

**11:45 - 13:00**

**SYMPOSIUM 2. Gender in children and adolescents at risk for psychosis.**

Organizer: **Dr. Montserrat Dolz i Abadia**. Head of the Child and Adolescent Mental Health Department. Hospital Sant Joan de Déu. Barcelona

Moderator: **Dr. Montserrat Dolz i Abadia**. Head of the Child and Adolescent Mental Health Department. Hospital Sant Joan de Déu. Barcelona.

Title: **“Results of a long-term outcome in child and adolescents offspring of parents diagnosed with schizophrenia or bipolar disorder: a gender perspective”**

· **Dr. Covadonga Martinez Diaz-Caneja**. Research Coordinator, Department of Child and Adolescent Psychiatry and Mental Health. Gregorio Marañón Hospital. Madrid.

Title: **“Brain imaging correlates of risk for psychosis: does gender play a part?”**

· **Dr. Gisela Sugranyes Ernest**. Leader of the Multimodal neuroimaging in high risk and early psychosis research group. Hospital Clinic. Barcelona

Title: **“The influence of gender on the risk for Psychosis. Clinical characterization of a sample of adolescents with Psychosis Risk Syndrome”**

· **Dr. Anna Sintes Estévez**. Clinical Psychologist, PhD. Early Psychosis Unit. Child and Adolescent Mental Health Department. Hospital Sant Joan de Déu. Barcelona.

**13:00 - 14:00**

**LUNCH**

**14:00 - 15:00**

**ORAL COMMUNICATIONS. SESSION 1**

Moderator: **Dr. Lumí Corripio Collado**. Institut d'Investigació Biomèdica-Sant Pau (IIB-SANT PAU), Hospital de la Santa Creu i Sant Pau, Barcelona; Universitat Autònoma de Barcelona (UAB), Department of Psychiatry and Forensic Medicine, Barcelona. Centro de Investigación Biomédica en Red de Salud Mental (CIBERSAM), Madrid.

**O-01 Gender-specific care matters in patients with delusional disorder: three year experience in an emergency department.**

**Guàrdia Delgado, Armand; González Rodríguez, Alexandre; Betriu Sabaté, Maria; Jubert Fornell, Abigail; Bassa Mercade, Adriana; Parra Uribe, Isabel; Monreal Ortiz, Jose Antonio; Palao Vidal, Diego Jose; Labad Arias, Javier.**  
Corporació Sanitari Parc Tauli, Sabadell

**O-02 Clinical, sexual functioning and childhood traumatic experiences gender differences in a sample of individuals with First-Episode Psychosis (FEP).**

Cuñat Rodríguez, Oriol<sup>1</sup>; Del Hoyo Buxo, Blanca<sup>1</sup>; Butjosa, Anna<sup>1</sup>; Vila-Badia, Regina<sup>1</sup>; Serra-Arumi, Clara<sup>1</sup>; Del Cacho, Nuria<sup>1</sup>; Dolz, Montserrat<sup>2</sup>; Profep Group<sup>1</sup>; Usall, Judith<sup>1</sup>.

<sup>1</sup>Sant Joan de Déu - Serveis de Salut Mental, Sant Boi de Llobregat; <sup>2</sup>Hospital Sant Joan de Deu, Esplugues de Llobregat.

**O-03 Prevalence and gender differences in childhood trauma in first-episode psychosis and in a healthy control sample.**

Vila-Badia, Regina<sup>1</sup>; Butjosa, Anna<sup>2</sup>; Del Cacho, Núria<sup>1</sup>; Serra-Arúmi, Clara<sup>1</sup>; Ruiz, Ester<sup>1</sup>; Dolz, Montserrat<sup>2</sup>; Abella, Manu<sup>1</sup>; Álvarez, Mercedes<sup>1</sup>; Profep, Group<sup>1</sup>; Usall, Judith<sup>1</sup>.

<sup>1</sup>Parc Sanitari Sant Joan de Déu, Sant Boi de Llobregat; <sup>2</sup>Hospital Infanto-Juvenil Sant Joan de Déu, Esplugues de Llobregat.

**O-04 Sex differences, age at onset, functioning, and psychotic symptomatology in the impact of traumatic life events of individuals with first-episode psychosis and healthy controls.**

Butjosa Molines, Anna<sup>1</sup>; Usall, Judith<sup>1</sup>; Vila-Badia, Regina<sup>1</sup>; Amoretti, Silvia<sup>2</sup>; Lobo, Antonio<sup>3</sup>; Gonzalez-Pinto, Ana<sup>4</sup>; Espliego, Ana<sup>5</sup>; Bernardo, Miquel<sup>2</sup>; Group, Peps<sup>6</sup>.

<sup>1</sup>Parc Sanitari Sant Joan de Déu, Sant Boi del Llobregat; <sup>2</sup>Hospital Clinic of Barcelona, Barcelona; <sup>3</sup>Instituto de Investigación Sanitaria Aragón (IIS Aragón), Zaragoza; <sup>4</sup>Hospital Universitario de Alava. BIOARABA. UPV/EHU., Vitoria; <sup>5</sup>Instituto de Psiquiatría y Salud Mental del Hospital Gregorio Marañón, Madrid; <sup>6</sup>PEPs Group, grupo de investigación formado por diferentes profesionales., Madrid.

**O-05 Gender differences in insight, severity of disease and global functioning in first episode patients at the onset of illness and at one year follow-up**

Montserrat Diez, Clara<sup>1</sup>; Dinamarca Cáceres, Fernando Nicolás<sup>2</sup>; Casanovas Martínez, Francesc<sup>2</sup>; Mané Santacana, Anna<sup>2</sup>; Pérez Sánchez, Ezequiel Jesús<sup>1</sup>; Ruiz Ripoll, Inmaculada<sup>2</sup>; Bergé Baquero, Dani<sup>2</sup>.

<sup>1</sup>Parc de Salut Mar, Centre Emili i Mira. Santa Coloma de Gramenet; <sup>2</sup>Parc de Salut Mar, Hospital del Mar Barcelona.

**15:00 - 16:00**

**LECTURE**

Moderator: [Dr. Lluïsa Garcia-Esteve](#). Hospital Clínic Barcelona

Title: **“The Psychopathology of Postpartum Psychosis”**

· [Prof. Prabha Chandra](#). Department of Psychiatry, NIMHANS, Bengaluru, Karnataka, India

**16:00 - 17:15**

**SYMPOSIUM 3. ‘Role and impact of pharmacological treatment in severe mental illness in the perinatal period’**

Organizers:

· [Dr. María Luisa Imaz Gurruchaga](#). Consultant Psychiatrist. Unit of Perinatal Mental Health Clinic-BCN. Department of Psychiatry and Clinical Psychology. Institute Clinic of Neuroscience (ICN). Hospital Clinic, Barcelona. Department of Medicine, University of Barcelona (Spain)

· [Dr. Montserrat Fusté Boadella](#). Consultant Perinatal Psychiatrist. North East London Foundation Trust and King's College London. United Kingdom

Moderator: [Dr. Rocio Martin-Santos](#). Senior Consultant. Department of Psychiatry and Psychology. Hospital Clinic, and Department of Medicine, Institute of Neuroscience, University of Barcelona, IDIBAPS, CIBERSAM, Barcelona. Spain.

Title: **“Obstetric and psychiatric outcomes in pregnant women with severe mental health disorder”**

· [Dr. Montserrat Fusté Boadella](#). Consultant Perinatal Psychiatrist. North East London Foundation Trust and King's College London. United Kingdom.

Title: **“Gestational diabetes in women with severe mental illness”**

· [Dr. Claire Wilson](#). MRC Clinical Research Training Fellow. Section of Women's Mental Health Institute of Psychiatry, Psychology and Neuroscience, King's College London. United Kingdom.

Title: **“Plasma antidepressant concentration change dynamically across pregnancy and postpartum”**

· [Dr. Katherine L Wisner](#). Norman and Helen Asher Professor of Psychiatry and Obstetrics and Gynaecology. Director, Asher Center for the Study and Treatment of Depressive Disorders. Northwestern University, Chicago, IL. USA.

Title: **“Changes in drug disposition of lithium and antipsychotics across pregnancy and postpartum in affective and non-affective psychosis”.**

· [Dr. María Luisa Imaz Gurruchaga](#). Consultant Psychiatrist. Unit of Perinatal Mental Health Clinic-BCN. Department of Psychiatry and Clinical Psychology. Institute Clinic of Neuroscience (ICN). Hospital Clinic, Barcelona. Department of Medicine, University of Barcelona (Spain)

09:00 - 10:15

**SYMPOSIUM 4. Gender differences in cannabis use and First Episode Psychosis.**

Organizer and Moderator: [Dr. Sara Arranz García](#). Parc sanitari Sant Joan de Dèu

Title: **“Clinical trial using CBD in Psychosis and dual diagnosis and previous experiences, a view of gender”**

· [Dr. Lone Baandrup](#). Head of Clinic, PhD, DMSc, Region Hovedstadens Psykiatri. Psykiatrisk Center København

Title: **“A possible pathway from trauma towards cannabis use and psychosis particularly risky for females”**

· [Dr. Rosa Ayesa Arriola](#). Unidad de Investigación en Psiquiatría, Instituto de Investigación Marqués de Valdecilla (IDIVAL). CIBERSAM

Title: **“The impact of sex and cannabis on clinical features in first admitted patients with psychosis”**

· [Dr. Anna Mané Santacana](#). Unitat d'Aguts de l' Institut de Neuropsiquiatria i Addiccions de l'Hospital del Mar. Coordinadora del Programa d'Atenció Específica al Trastorn Psicòtic Incipient del Parc de Salut Mar (ETEP). CIBERSAM

10:15 - 11:15

**ORAL COMMUNICATIONS. SESSION 2**

Moderator: [Dr. Margarita Sáenz Herrero](#). Hospital Universitario de Cruces. Profesora asociada de la Universidad del País Vasco.

**O-06 Gender differences between obsessive-compulsive disorder patients treated with deep brain stimulation and presenting psychotic and affective episodes**

[Mar-Barrutia, Lorea](#); [Massaneda Tuneu, Clara](#); [Menchon, Jose Manuel](#); [Alonso, Pino](#); [Real, Eva](#); [Segalas, Cinto](#); [Bertolin, Sara](#).

Hospital Universitari de Bellvitge, L'Hospitalet de Llobregat.

**O-07 Improvement in depression with oestrogen treatment in women with schizophrenia**

[Bové Lascurain, Marta](#)<sup>1</sup>; [Camuñas Palacín, Alexia](#)<sup>2</sup>; [Thomas, Natalie](#)<sup>3</sup>; [Breadon, Carolyn](#)<sup>3</sup>; [Gavridilis, Emorfia](#)<sup>3</sup>; [Hudaib, Abdul-Rahman](#)<sup>3</sup>; [Gurvich, Caroline](#)<sup>3</sup>; [Kulkarni, Jayashri](#)<sup>3</sup>.

<sup>1</sup>CSM les Corts, Barcelona; <sup>2</sup>Sant Joan de Déu - Serveis de Salut Mental, Sant Boi de Llobregat; <sup>3</sup>The Monash Alfred Psychiatry Research Centre, Melbourne.

**O-08 Males and females with first-episode psychosis present distinct social cognitive and metacognitive profiles.**

Ferrer-Quintero, Marta<sup>1</sup>; Fernández, Daniel<sup>1</sup>; López-Carrilero, Raquel<sup>1</sup>; Barajas, Ana<sup>2</sup>; Lorente-Rovira, Esther<sup>3</sup>; Grasa, Eva<sup>3</sup>; Pousa, Esther<sup>4</sup>; Cid, Jordi<sup>5</sup>; Ochoa, Susana<sup>1</sup>.

<sup>1</sup>Parc Sanitari Sant Joan de Déu, Sant Boi de Llobregat; <sup>2</sup>Facultat de Psicologia, Barcelona; <sup>3</sup>Centro de Investigación Biomédica en Red (CIBERSAM), Madrid; <sup>4</sup>Hospital de la Santa Creu i Sant Pau, Barcelona; <sup>5</sup>Institut d'Assistència Sanitària, Girona.

**O-09. The influence of schizophrenia as a comorbidity in gynecological cancers**

Casanovas, Francesc; Dinamarca, Fernando Nicolás; Monserrat, Clara; Pérez, Ana; Oller, Silvia; Pérez, Ezequiel; Posso, Margarita; Sala, María; Sarsanedas, Eugenia; Ruiz, Inmaculada.

Hospital del Mar, Barcelona

**O-10 The role of sex differences in social cognition when predicting functioning in schizophrenia**

Penadés Rubio, Rafael; González Vallespí, Laura; García Rizo, Clemente; Catalán Campos, Rosa.

Hospital Clínic de Barcelona, Barcelona.

**11:15 - 11:45**

**COFFEE BREAK AND POSTER SESSION**

**11:45 - 13:00**

**SYMPOSIUM 5. Challenges of early intervention in psychosis in women**

Organizer: Dr. Lilitana Galindo. MD PhD. University of Cambridge, CAMEO South - Early Intervention Service Cambridgeshire and Peterborough NHS Foundation Trust. Cibersam

Moderator: Dr. Alexandra Roldán Bejarano. Psiquiatria, Unidad de Esquizofrenia Resistente. Hospital de la Santa Creu i Sant Pau

**Title: "Challenges diagnosing comorbidity in women with psychosis in Early Intervention services"**

· Dr. Lilitana Galindo. MD PhD. University of Cambridge, CAMEO South Early Intervention Service Cambridgeshire and Peterborough NHS Foundation Trust. Cibersam



Title: **“Women’s over 35 in Early Intervention in Psychosis Services”**

· Dr. Prof Jesus Perez MD PhD. Theme Lead | Mental Health Over The Life Course | Applied Research Collaboration (ARC) East of England | National Institute for Health Research (NIHR). Honorary Professor of Psychiatry | Norwich Medical School | University of East Anglia (UEA)

Title: **“Challenges of the treatment of women with psychosis in a Domiciliary Hospitalization Unit”**

· Dr. Ana Martin Blanco MD PhD. Psiquiatra Hospitalización domiciliaria. Hospital de la Santa Creu i Sant Pau. Cibersam

**13:00 - 14:00**

### **LECTURE**

Moderator: Dr. Francina Fonseca Casals. Instituto de Neuropsiquiatria i Adicciones (INAD) - Parc Salut Mar. Barcelona

Title: **“Cannabis use in women with psychosis and its clinical effects”**

· Prof. Ana González-Pinto Arrillaga. Department of Psychiatry, Hospital Universitario de Álava, Vitoria-Gasteiz. University of the Basque Country, Spain

**14:00 - 14:30**

### **AWARDS CEREMONY “Dr. Marta Barceló” AND CLOSING**

· Dr. Narcis Cardoner Álvarez  
· Prof. Anita Riecher-Rössler

**P-01 Aripiprazole long-acting injectable during pregnancy: a case report**

**Solé Roigé, Eva**<sup>1</sup>; Duran Nieto, Juan Ignacio<sup>2</sup>; Fernández Gomis, Noemí<sup>1</sup>; Roda Guillén, Ester<sup>1</sup>; Garcia Esteve, Lluïsa<sup>1</sup>; Roca Lecumberri, Alba<sup>1</sup>.

<sup>1</sup>Hospital Clínic de Barcelona; <sup>2</sup>Hospital Clínic Virgen de la Victoria.

**P-02 Use of long acting antipsychotics during pregnancy and breastfeeding**

**Sandonis Vicente, Miguel**; Mantilla Reyes, Maria Fernanda; Ortega Hernandez, German.

Hospital Universitari Vall d'Hebrón

**P-03 Delusional jealousy during pregnancy.**

**Sandonis Vicente, Miguel**<sup>1</sup>; Sendra De Dios, Pau<sup>2</sup>; Ortega Hernandez, German<sup>1</sup>; Mantilla Reyes, Maria Fernandez<sup>1</sup>.

<sup>1</sup>Hospital Universitari Vall d'Hebrón; <sup>2</sup>Fundació Hospital Asil de Granollers.

**P-04 Sex/Gender differences in cognitive function in patients with chronic schizophrenia.**

**Crosas Armengol, Josep M**<sup>1</sup>; Cobo Vicente, Jesus<sup>1</sup>; Ahuir Perez, Maribel<sup>2</sup>; Zabala Batista, Wanda N<sup>1</sup>; Civil Espona, Xavier<sup>1</sup>; Monreal Ortiz, José Antonio<sup>1</sup>; Palao Vidal, Diego J<sup>1</sup>.

<sup>1</sup>Corporació Sanitari Parc Tauli; <sup>2</sup>Hospital Clínic de Barcelona.

**P-05 Schizophrenia: Gender identity maturation and adjustment to illness**

**D. Semenova, Natalia**<sup>1</sup>; V. Tikhonova, Maria<sup>2</sup>.

<sup>1</sup>Moscow Research Institute of Psychiatry; <sup>2</sup>Pirogov Russian National Research Medical University.

**P-06 Gender differences in clinical outcomes among patients with delusional disorder attended in a specialized outpatient clinic: an 18-month experience**

**González Rodríguez, Alexandre**; Guàrdia Delgado, Armand; Álvarez Pedrero, Aida; Betriu Sabaté, Maria; Sanz Lamora, Nadia; Muñoz Martínez, Maria Teresa; Acebillo Baqué, Sidharta; Monreal Ortiz, José Antonio; Palao Vidal, Diego José; Labad Arias, Javier.

Corporació Sanitari Parc Tauli.

**P-07 Gender differences in subjective symptoms informed by patients with schizophrenia.**

**The Spanish SIRS project**

**Moreno Küstner, Berta**<sup>1</sup>; Fábrega Ruz, Julia<sup>1</sup>; Vila Badía, Regina<sup>2</sup>; Frigola ., Eva<sup>3</sup>; González Caballero, José Luis<sup>4</sup>; Ochoa ., Susana<sup>2</sup>; Cid ., Jordi<sup>3</sup>; Castillejos Anguiano, M. Carmen<sup>1</sup>; García Gutiérrez, Juan Carlos<sup>5</sup>; Romero Alberca, Cristina<sup>4</sup>.

<sup>1</sup>Universidad de Málaga; <sup>2</sup>Parc Sanitari Sant Joan de Deu; <sup>3</sup>Instituto de Investigaciones Biomédicas de Girona; <sup>4</sup>Universidad de Cádiz; <sup>5</sup>Unidad de Gestión Clínica de Salud Mental del Hospital Universitario Puerto Real.

**P-08 Childhood trauma exposure in patients with first-episode psychosis and obsessive-compulsive symptoms**

**Cunill Clotet, Ruth**<sup>1</sup>; Castells Cervelló, Xavier<sup>2</sup>; Vives Collies, Laura<sup>1</sup>; Pla Ruiz, Marta-Maria<sup>1</sup>; Butjosa Molines, Anna<sup>3</sup>; Vila Badia, Regina<sup>3</sup>; Del Cacho Orterga, Nuria<sup>3</sup>; Usall Rodie, Judith<sup>3</sup>.

<sup>1</sup>Parc Sanitari Sant Joan de Deu; <sup>2</sup>Department of Medical Sciences, Universitat de Girona; <sup>3</sup>Research Unit, Parc Sanitari Sant Joan de Deu.

**P-09 GENDER DIFFERENCES IN CLINICAL RESPONSE TO ANTIPSYCHOTICS: ANALYSING THE ROLE OF MENOPAUSE and ESR1/ESR2 GENES**

**Arias Sampériz, Bárbara**<sup>1</sup>; G Segura, Alex<sup>2</sup>; González Rodríguez, Alex<sup>3</sup>; Penadés -, Rafael<sup>4</sup>; Arranz -, Maria J<sup>5</sup>; Perez- Blanco, Josefina<sup>6</sup>; Brunet -, Mercé<sup>7</sup>; Catalán Campos, Rosa<sup>4</sup>.

<sup>1</sup>Facultat de Biologia (Universitat de Barcelona), IBUB; CIBERSAM; <sup>2</sup>Facultat de Biologia (Universitat de Barcelona); <sup>3</sup>Department of Mental Health, Parc Taulí University Hospital Sabadell; <sup>4</sup>Barcelona Clinic Schizophrenia Unit (BCSU), Neurosciences Institute, Hospital Clinic of Barcelona, University of Barcelona, IDIBAPS, CIBERSAM.; <sup>5</sup>Fundació Docència i Recerca Mútua Terrassa, CIBERSAM; <sup>6</sup>Department of Psychiatry, Hospital de la Santa Creu i Sant Pau, CIBERSAM; <sup>7</sup>Pharmacology and Toxicology Unit, Department of Biochemistry and Molecular Genetics, Hospital Clinic.

**P-10 Relationship between menarche, sociodemographic and clinical features in women with first-episode psychosis (FEP).**

Del Hoyo Buxo, Blanca<sup>1</sup>; **Cuñat Rodríguez, Oriol**<sup>1</sup>; Butjosa ., Anna<sup>1</sup>; Vila-Badia ., Regina<sup>1</sup>; Serra-Arumi ., Clara<sup>1</sup>; Del Cacho ., Nuria<sup>1</sup>; Pardo ., Marta<sup>2</sup>; Rubio-Abadal ., Elena<sup>1</sup>; Profep Group ., ; Usall ., Judith<sup>1</sup>.

<sup>1</sup>Sant Joan de Déu - Serveis de Salut Mental; <sup>2</sup>Hospital Sant Joan de Deu.

**P-11 Relationship between overweight and cognitive function in patients with a first-episode psychosis: interaction with gender.**

**Mulet Pujol, Patricia**; Cabezas Serisa, Ángel; Solé Moix, Montserrat; Algora Gayán, Maria José; Sánchez Gistau, Vanessa.

Institut Pere Mata

**P-12 Schizophrenia in women: later age of onset or delay in diagnosis?**

**Acuña Pérez, Vanessa**<sup>1</sup>; Cavieres Fernández, Álvaro<sup>1</sup>; Villanueva Salinas, Valentina<sup>2</sup>; Valdés Araya, Andrés<sup>2</sup>.

<sup>1</sup>Hospital Del Salvador. Universidad de Valparaíso; <sup>2</sup>Universidad de Valparaíso.

**P-13 Gender differences in the diagnosis of schizophrenia in a Chilean sample**

**Acuña Pérez, Vanessa**<sup>1</sup>; Valdés Araya, Andrés<sup>2</sup>; Villanueva Salinas, Valentina<sup>2</sup>; Cavieres Fernández, Álvaro<sup>1</sup>.

<sup>1</sup>Hospital Del Salvador. Universidad de Valparaíso; <sup>2</sup>Universidad de Valparaíso.

**P-14 Gender differences and relation with clinical variables in cognitive functioning in first episode psychosis**

**Serra Arumí, Clara**<sup>1</sup>; Del Cacho Ortega, Núria<sup>2</sup>; Vila Badia, Regina<sup>1</sup>; Butjosa Molines, Anna<sup>1</sup>; Pardo, Marta<sup>3</sup>; Sibelo, Sílvia<sup>2</sup>; Casado, Ariadna<sup>2</sup>; López, Cristina<sup>2</sup>; Usall Rodie, Judith<sup>2</sup>.

<sup>1</sup>Fundació Sant Joan de Déu, Institut de Recerca Sant Joan de Déu; <sup>2</sup>Parc Sanitari Sant Joan de Déu, Unitat de docència, recerca i innovació, Institut de Recerca Sant Joan de Déu; <sup>3</sup>Hospital Infanto-juvenil Sant Joan de Déu, Institut de Recerca Sant Joan de Déu.

**P-15 Sex-related white matter microstructure differences in a cohort of adolescents at risk for developing psychosis.**

**Lombardini, Federica**<sup>1</sup>; Via, Esther<sup>1</sup>; Vergés, Pere<sup>2</sup>; Muñoz, Daniel<sup>1</sup>; Sugranyes, Gisela<sup>3</sup>; Fortea, Adriana<sup>3</sup>; De La Serna, Elena<sup>3</sup>; Baeza, Inmaculada<sup>3</sup>; Dolz, Montserrat<sup>1</sup>.

<sup>1</sup>Hospital Sant Joan de Deu; <sup>2</sup>Hospital Sant Joan de Déu Terres de Lleida; <sup>3</sup>Hospital Clínic de Barcelona.

**P-16 Differences in psychological aspects in women with and without a cancer diagnosis: the role of being primigravidae or pluriparae**

Viganò, Anna<sup>1</sup>; **Bonassi, Lucia**<sup>2</sup>; Testa, Ilaria<sup>2</sup>; Zarbo, Cristina<sup>3</sup>; Pravettoni, Gabriella<sup>4</sup>; Ionio, Chiara Alessandra<sup>5</sup>; Peccatori, Fedro Alessandro<sup>6</sup>; Cattaneo, Elena<sup>2</sup>; Greco, Andrea<sup>1</sup>; Gallese, Marta<sup>2</sup>.

<sup>1</sup>Department of Human and Social Sciences of University of Bergamo; <sup>2</sup>Dipartimento di Salute Mentale, ASST Bergamo Est; <sup>3</sup>IRCCS Istituto Centro San Giovanni di Dio Fatebenefratelli, Brescia; <sup>4</sup>Applied Research Division for Cognitive and Psychological Sciences, Istituto Europeo di Oncologia, Milano; <sup>5</sup>CRIdee, Dipartimento di Psicologia, Università Cattolica del Sacro Cuore; <sup>6</sup>Fertility and Procreation Unit, Division of Gynecologic Oncology, Istituto Europeo di Oncologia, Milano.

**P-18 Sexual function and it's relationship with childhood trauma in patients with first episode psychosis. Gender differences.**

**Del Cacho, Núria**<sup>1</sup>; Vila-Badia, Regina<sup>2</sup>; Butjosa, Anna<sup>3</sup>; Serra - Arumi, Clara<sup>2</sup>; Cuadras, Daniel<sup>4</sup>; Diago, Marta<sup>1</sup>; Bañuelos, Montserrat<sup>1</sup>; Muñoz - Samons, Daniel<sup>3</sup>; Profep, Group<sup>1</sup>; Usall, Judith<sup>1</sup>.

<sup>1</sup>Parc Sanitari Sant Joan de Déu; <sup>2</sup>Institut de Recerca Sant Joan de Déu; <sup>3</sup>Hospital Materno-Infantil Sant Joan de Déu; <sup>4</sup>Institut De Recerca Sant Joan de Déu

**P-19 Attributional style and monocausal attributions regarding gender in people with first-episode psychosis**

**Verdaguer-Rodríguez, Marina**<sup>1</sup>; López-Carrilero, Raquel<sup>1</sup>; Barajas, Ana<sup>2</sup>; Pousa, Esther<sup>3</sup>; Grasa, Eva<sup>3</sup>; Barrigón, Maria Luisa<sup>4</sup>; Ruiz-Delgado, Isabel<sup>5</sup>; Lorente-Rovira, Ester<sup>6</sup>; Birulés, Irene<sup>7</sup>; Ochoa, Susana<sup>1</sup>.

<sup>1</sup>Parc Sanitari Sant Joan de Déu. CIBERSAM.; <sup>2</sup>Department of Research, Centre d'Higiene Mental Les Corts; <sup>3</sup>Department of Psychiatry, Hospital de la Santa Creu i Sant Pau. CIBERSAM.; <sup>4</sup>Department of Psychiatry, IIS-Fundación Jiménez Díaz Hospital; <sup>5</sup>Unidad de Salud Mental Comunitaria Malaga Norte. UGC Salud Mental Carlos Haya, Servicio Andaluz de Salud; <sup>6</sup>Psychiatry Service, Hospital Clínico Universitario de Valencia. CIBERSAM.; <sup>7</sup>Parc Sanitari Sant Joan de Déu.

**P-20 Gender differences in sociodemographic and clinical features in patients with delusional disorder: a narrative review of current evidence**

**Betriu, Maria**<sup>1</sup>; Guàrdia, Armand<sup>1</sup>; González-Rodríguez, Alexandre<sup>1</sup>; Álvarez, Aida<sup>1</sup>; Esteve, Marina<sup>1</sup>; Seeman, Mary V.<sup>2</sup>; Monreal, José Antonio<sup>1</sup>; Palao, Diego J.<sup>1</sup>; Labad, Javier<sup>1</sup>.

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**P-21 Perimenopausal decline in estrogens levels is associated with worsening of psychotic symptoms before the onset of menopause: a case report**

**García-Collell, Rebeca**<sup>1</sup>; González-Rodríguez, Alexandre<sup>1</sup>; Sanz Lamora, Nadia<sup>1</sup>; Cobo, Jesús<sup>1</sup>; Seeman, Mary V.<sup>2</sup>; Catalán, Ana<sup>1</sup>; Guàrdia, Armand<sup>1</sup>; Acebillo, Sidharta<sup>1</sup>; Palao, Diego J<sup>1</sup>; Labad, Javier<sup>1</sup>.

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**P-22 Ovarian stimulation can be a trigger for a chronic psychiatric disorder**

**Artieda-Urrutia, Paula**; Gómez-Arnau, Jorge; Díaz De Otálora, Marta; Nova-Marqués, José Antonio; Rodríguez-Hernández, Alba.

Hospital Ramón y Cajal.

**P-23 Prostitution and risk of psychosis**

**Junquera Blanco, Adriana**; Gockel, Andreas; Maldonado Orellana, Salvador; Leonor Del Pozo, Marta.

Hospital Dr. Rodriguez Lafora.

**P-24 Gender differences in psychotic symptoms in early psychosis**

**Palma, Carol**<sup>1</sup>; Farrionls, Núria<sup>1</sup>; Fernández, María<sup>2</sup>; Horta, Anna<sup>2</sup>; Borrás, Mireia<sup>2</sup>; Alonso, Isabel<sup>2</sup>; Gregorio, Miriam<sup>2</sup>; Solves, Laia<sup>2</sup>; Riera, Aloma<sup>2</sup>; Cañete, José<sup>2</sup>.

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**P-25 Functionality and work activity: gender differences in psychotic patients**

**Palma, Carol**<sup>1</sup>; Fernández, María<sup>2</sup>; Palacio, Ana<sup>2</sup>; Frías, Álvaro<sup>2</sup>; Giné, Eloi<sup>2</sup>; Martínez, María<sup>2</sup>; Hernández, Mónica<sup>2</sup>; Antón, Mertixell<sup>2</sup>; Díaz-Cutraró, Luciana<sup>2</sup>; Ochoa, Susana<sup>2</sup>.

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**P-26 What Is the Role of Mediterranean dietary pattern, physical activity and Inflammatory biomarkers in schizophrenia? Gender differences.**

**Labarta Rodriguez, Eugenia**; Hernández, Carla; Cuñat, Oriol; Delisau, Yaiza; Alfonso, Miqueu; Rodriguez, Gemma; Sánchez, Mónica; Bogas, Jose Luis; Arranz, Belén.

Sant Joan de Déu - Serveis de Salut Mental.

**P-27 Gender differences in the type of negative symptomatology in people with schizophrenia in psychosocial rehabilitation services.**

**Calderón, María**<sup>1</sup>; Escandell, María José<sup>1</sup>; García-Franco, Mar<sup>1</sup>; Vilamala, Sonia<sup>1</sup>; Prat, Gemma<sup>2</sup>; Torras, Romina<sup>1</sup>; Call, María<sup>1</sup>; Pavon, Ana María<sup>1</sup>; Verdaguer, Marina<sup>1</sup>; Ochoa, Susana<sup>1</sup>.

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**P-28 Gender differences in response to Metacognitive Training in people with first-episode psychosis**

**Ochoa, Susana**<sup>1</sup>; López-Carrilero, Raquel<sup>1</sup>; Salas-Sender, Miriam<sup>1</sup>; Barajas, Ana<sup>2</sup>; Pousa, Esther<sup>3</sup>; Grasa, Eva<sup>3</sup>; Barrigón, Marisa<sup>4</sup>; Lorente, Esther<sup>5</sup>; Cid, Jordi<sup>6</sup>; Ruiz-Delgado, Isabel<sup>7</sup>.

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**P-29 Gender differences in prodromal symptomatology in first-episode psychosis patients**

Gine Serven, Eloi; Martínez Ramírez, María; **Boix Quintana, Ester**; Davi Loscos, Eva; Guanyabens Busca, Nicolau; Muriana Batiste, Desire; Torres Rivas, Cristina; Casado Ruiz, Virginia; Petrizan Aleman, Araitz; Niubo Gurgui, Marta.

*Hospital de Mataró.*

**P-30 Gender differences in familiar support in first-episode psychosis patients**

Martínez Ramírez, María; Gine Serven, Eloi; **Boix Quintana, Ester**; Davi Loscos, Eva; Guanyabens Busca, Nicolau; Muriana Batiste, Desire; Torres Rivas, Cristina; Casado Ruiz, Virginia; Petrizan Aleman, Araitz; Niubo Gurgui, Marta.

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**P-31 Influence of Maternal and Paternal History in symptoms, Cognition and Metacognition in People with First-Episode.**

**López-Carrilero, Raquel**<sup>1</sup>; Mendoza-García, Sara<sup>1</sup>; Barajas, Ana<sup>2</sup>; Lorente, Esther<sup>3</sup>; Gutierrez-Zotes, Antonio<sup>4</sup>; Grasa, Eva<sup>5</sup>; Pousa, Esther<sup>5</sup>; Barrigón, María Luisa<sup>6</sup>; González Higuera, Fermín<sup>7</sup>; Ochoa, Susana<sup>1</sup>.

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<sup>4</sup>Institut Pere Mata; <sup>5</sup>Hospital de la Santa Creu i Sant Pau; <sup>6</sup>Fundación Jiménez Díaz; <sup>7</sup>Servicio Andaluz de Jaén.

**P-32 Gender differences in adolescents with suicidal behavior: personality and psychopathology**

**Lombardini, Federica**<sup>1</sup>; Vila-Grifoll, María Del Mar<sup>1</sup>; Bonifacio Guillen, Augustin<sup>1</sup>; Sánchez-Fernández, Bernardo<sup>1</sup>; Castellano-Tejedor, Carmina<sup>2</sup>; Villar-Cabeza, Francisco<sup>1</sup>.

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**P-33 Gender differences in clinical profile in first-episode psychosis patients**

Martínez Ramírez, María; Gine Serven, Eloi; Boix Quintana, Ester; Davi Loscos, Eva; Guanyabens Busca, Nicolau; Muriana Batiste, Desire; Torres Rivas, Cristina; Casado Ruiz, Virginia; **Bosch Ruiz, Claudia**; Petrizan Aleman, Araitz.

*Hospital de Mataró.*

**P-34 "Psychosocial rehabilitation in psychosis: a gender issue?"**

**Torrente Mur, Virginia**; Calvera Fandos, Laura; Refollo Matellán, Belén; Lacal Alejandre, Laura; Fernández Alfaro, Celia; Cuevas Bernad, Raquel.

*Hospital General San Jorge.*

**P-35 Pre-psychotic symptoms in women with cannabis use disorder: A descriptive pilot study**

**Blithikioti, Chrysanthi**; Paniello, Blanca; Gual Solé, Antoni; Balcells Oliveró, Mercè; Miquel De Montagut, Laia.  
*Hospital Clínic de Barcelona.*

**P-36 “Gender differences in access and use of Day Hospital (DH)”**

**Torrente Mur, Virginia**; Refollo Matellán, Belén; Calvera Fandos, Laura; Lacal Alejandre, Laura; Fernández Alfaro, Celia; Cuevas Bernad, Raquel.  
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**P-37 Gender differences in the clinical presentation of First-Episode Psychosis: a descriptive study of a First-Episode Psychosis Unit (CRUPEP Program).**

Recio-Barbero, María<sup>1</sup>; **Sáenz-Herrero, Margarita**<sup>2</sup>; Mentxaka-Solozabal, Oiane<sup>2</sup>; Cabezas-Garduño, Janire<sup>2</sup>; Fuertes-Soriano, Sara<sup>2</sup>; López-Atanes, Mayte<sup>2</sup>; Eguíluz, Jose Ignacio<sup>2</sup>; Segarra, Rafael<sup>2</sup>.

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**P-38 Gender differences in people with first episodes that do Jumping to Conclusions**

**Diaz Cutraro, Luciana**<sup>1</sup>; López Carrilero, Raquel<sup>1</sup>; Barajas, Ana<sup>2</sup>; Grasa, Eva<sup>3</sup>; Pousa, Esther<sup>4</sup>; Lorente, Ester<sup>5</sup>; Barrigón, Marisa<sup>6</sup>; Palma-Sevillano, Carolina<sup>7</sup>; Amarfil, Eugenia<sup>8</sup>; Ochoa, Susana<sup>1</sup>.

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**P-39 Malignant catatonic syndrome in postpartum psychosis: a case report**

**Lydia Pardo**, María Bellido, Leire Erkoreka, M<sup>a</sup> Teresa Moreno, Belén Berjano, José Andrés Martín Zurimendi.  
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