

#### **17TH WORLD CONGRESS OF BIOLOGICAL PSYCHIATRY**

# 2025 **WORLD CONGRESS** Advance program

BERLIN, GERMANY

09 SEPT - 12 SEPT 2025

ESTREL BERLIN HOTEL & CONFERENCE CENTER





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### WELCOME TO THE 17TH WORLD CONGRESS OF BIOLOGICAL PSYCHIATRY

On behalf of the Executive Committee of the World Federation of Societies of Biological Psychiatry (WFSBP), we are delighted to invite you to attend the 17th World Congress of Biological Psychiatry, to be held from 08 to 11 September 2025 at the Estrel Berlin Hotel & Conference Center in Berlin, Germany.

The theme of this year's Congress, "From Innovations to Improved Healthcare for All," highlights the vital role of transforming cutting-edge research into practical applications that enhance global mental health care. This theme emphasizes innovation as a driving force in advancing psychiatric care and improving access and outcomes for patients worldwide.

The congress will bring together leading experts, researchers, and clinicians from across the globe in the field of biological psychiatry to share the latest research findings, clinical insights, and innovative advancements.

The 2025 program will feature plenary sessions, debates, symposia, workshops, and poster presentations, all focused on integrating biological research with the understanding, diagnosis, and treatment of psychiatric conditions. These sessions will be presented by renowned scientists and experts, offering a comprehensive and engaging educational experience.

We look forward to welcoming you to Berlin, where you will have the opportunity to engage both professionally and socially with your peers from around the world.

With our best wishes,



Prof. Peter Falkai WFSBP President



Prof. Kristina Adorjan Chair, Scientific Advisory Board



## ABOUT WFSBP

### HISTORY

Founded in 1974, the World Federation of Societies of Biological Psychiatry is a non-profit worldwide organization comprising 64 National Societies of Biological Psychiatry and individual members representing professionals from over 70 countries. With this multitude of countries represented in its worldwide community, the World Federation has built an international network of opinion leaders, the majority of whom are key opinion leaders in the practice of biological psychiatry.

### PURPOSE

- To foster and encourage scientific research and advancement in the field of biological psychiatry
- To improve the quality of training spanning all the biological psychiatry sciences
- To promote education and achieve the highest level of knowledge and understanding within the field
- To provide information and guidance to all institutions, societies, or individuals with an interest in biological psychiatry
- To establish, build, and maintain solid collaboration with international and national organizations related to biological psychiatry



# AGENDA AT A GLANCE

### **TUESDAY, 09 SEPTEMBER 2025**

- 07:00 Registration Opens
- 09:30 Pre-Conference Workshops
  - 11:30 Break
- 13:00 Concurrent Scientific Session I
- 14:30 Concurrent Scientific Session II
- 16:00 Break
- 16:30 Welcome, Ceremonial Opening & Honorific Awards Session
- 17:00 Opening Keynote Lecture (Plenary I)

### WEDNESDAY, 10 SEPTEMBER 2025

- 07:00 Registration
- 07:30 Pharmaceutical Pipeline Symposium
- 09:00 Plenary Session II
- 10:00 Break
- 10:30 Concurrent Scientific Session III
- 12:00 Satellite Symposium
- 13:30 Plenary Debate Session I & Concurrent Scientific Session IV
- 15:00 Concurrent Scientific Session V
- 16:30 Break
- 16:45 Concurrent Scientific Session VI (6 Sessions)
- 18:15 Poster Session I

# AGENDA AT A GLANCE

### THURSDAY, 11 SEPTEMBER 2025

- 07:00 Registration
- 07:30 Satellite Symposia
- 09:00 Plenary Session III
- 10:00 Concurrent Scientific Session VII
- 11:30 Satellite Symposia
- 13:00 Break
- 13:30 Plenary Debate Session II & Concurrent Scientific Session VIII

- 15:00 Break
- 15:15 Concurrent Workshop I
- 16:45 Break
- 17:00 General Assembly
- 18:15 Poster Session II

### FRIDAY, 12 SEPTEMBER 2025

- 07:30 Registration
- 09:00 Plenary Session IV
- 10:00 Concurrent Scientific Session X
- 11:30 Break
- 13:30 Plenary Debate Session III & Concurrent Scientific Session XI
- 15:00 Concurrent Scientific Session XII

Schedule Subject to Change

# **PLENARY** SPEAKERS

Schedule Subject to Change



#### Dr. Christoph Correll, MD Zucker School of Medicine at Hofstra | United States

*Drug Discovery and Development* 09 September 2025 | 17:00 - 18:00

### Prof. Dr. Sabine C. Herpertz, MD

Heidelberg University | Germany

Psychotherapy of Personality Disorders: What is new and relevant for the clinician? 10 September 2025 | 09:00 - 10:00





#### **Dr. Gustavo Turecki, MD, PhD** McGill University | Canada

*Molecular Underpinnings of Psychiatric Disorders* September 11, 2025 | 09:00 - 10:00

#### Prof. Naomi Fineberg, MB

University of Hertfordshire | United Kingdom

OCD/OCD-Related Disorders - Focusing on Advances in Treatment and Controversies 12 September 2025 | 09:00 - 10:00



## PLENARY **DEBATE** SPEAKERS

#### Schedule Subject to Change



#### **Biomarkers, Help or Hoax?** Thursday, 11 September 2025 | 13:30

Prof. Marion Leboyer, MD, PhD | Paris-Est Créteil University, France Prof. Michael Berk, MD, PhD | Deakin University, Australia

#### Al: Friend or Foe? Wednesday, 10 September 2025 | 13:30

Prof. Andreas Meyer-Lindenberg, MD | The Machine Learning Consortium in Psychiatry, Germany

Prof. Peter Dayan, Ph.D | Max Planck Institute for Biological Cybernetics, Germany





### Does Social Media Help or Hinder Mental Health?

Friday, 12 September 2025 | 12:30

Dr. David Gratzer, MD | University of Toronto, Canada Dr. Jasmine Fardouly, PhD | The University of Sydney, Australia

Schedule Subject to Change

#### Tuesday, 9 September 2025 | 13:00

- Transformative Insights: Ethical Dilemmas and Innovations in Psychedelic Assisted Psychotherapy
- Somatic Comorbidities in Severe Mental Disorders. Is there a common trunk?
- Exploring the Impact of Adverse Childhood Experiences on Mental Health in Adolescence and Young Adulthood
- Psychobiology of Suicidal Behavior in Men
- Issues in Women's Mental Health: An Update
- Exploring Suicide and Biomarkers: A Detailed Approach

#### Tuesday, 9 September 2025 | 14:30

- Task Force Workshop
- Biological Correlates of Cognitive Dysfunction in Bipolar Disorders
- Precision Psychiatry for Bipolar Disorder
- Electrophysiologic Markers for Precision Psychiatry
- Computational Approaches to Integrate Multimodal Research Data from Patients with Severe Mental Disorders and Aggression
- Insights from the Collaborative Research Center on Neuropsychobiology of Aggression: A Transdiagnostic Approach to Mental Disorders

#### Wednesday, 10 September 2025 | 10:30

- Personalized Approaches for distorted emotional processing in mood disorders
- Decoding and Bridging Neurocognition and Social cognition: Advanced Assessments and Innovative Interventions
- Trauma and Sleep in High Adversity Contexts: Epidemiological, Clinical and Treatment Perspectives
- President's Workshop
- Microstates in Psychiatric Disorders
- Optimizing the Treatment of Bipolar Disorder

Schedule Subject to Change

#### Wednesday, 10 September 2025 | 13:30

- Research Innovations for Improved Mental Health Care. DGBP (German Society for Biological Psychiatry) Presidential Symposium
- Moving Toward Recovery: Evidence and Implementation of Exercise across Disease Stages and Treatment Settings in Schizophrenia
- Microstates and Affective States
- Mechanisms Underlying Behavioral and Neural Consequences of Stress Insights from Animal Models
- Neuroprogression in Psychiatric Disorders: Additional Contributory Factors and Dimensions

#### Wednesday, 10 September 2025 | 15:00

- New AI Instruments for Research
- Diagnostic and Functional Aspects of Autoimmune Psychosis and Causality
- Gut Microbiome and Brain Health: From Depression to Dementia and Beyond
- Tuning into the Resting Brain: Novel Functional Network Readouts for Addressing Transdiagnostic Psychiatric Heterogeneity
- The Relevance of Brain-Body Interactions in Preclinical Models
- Neuroprogression in Psychiatric Disorders: Overview, Detection, Biomarkers, Staging and Prevention, Part One

#### Wednesday, 10 September 2025 | 16:45

- EMCR Career Development Workshop
- Guidelines for Treatment of Bipolar Disorder: How to Make Them Useful?
- Neurocircuitry in Psychosis: Trajectories and Symptom Dimensions
- Pupillometry as a Translational Biomarker in Psychiatry: Linking Neural Circuits, Cognitive Mechanisms, and Arousal Related Processes
- Innovative Strategies towards Precision Medicine in Treatment Resistant Schizophrenia and severe psychotic disorder
- Neuronavigated rTMS and its targets from 'one size fits all' to individualized treatment

Schedule Subject to Change

#### Thursday, 11 September 2025 | 10:00

- Innovative Approaches to Compulsive and Impulsive Symptoms and Traits
- ECT and Agitation: Often a Treatment, Rarely a Cause (What Every Psychiatrist Should know) Submitted by WFSBP Task Force for ECT
- Rtms for Treating Psychiatric Disorders Protocols for Clinical Practice
- Do We Know How Anti-Depressants Work?
- Neurotorium Session on Pathways to Precision Psychiatry: How Does the Future look?
- Intranasal Delivery in Psychiatric Disorders

#### Thursday, 11 September 2025 | 13:30

- Neuropsychiatric Findings in the National German Cohort
- Sleep and Depression: Mechanisms and Clinical Considerations.
- Physical Exercise in Mental Disorders
- The Role of Plasticity and Environment in the Treatment with Psychedelics
- Schizophrenia and the Blood-Brain Barrier: From Immune Activation to Neurodestruction

#### Thursday, 11 September 2025 | 15:15

- Behind the Medal Mental Health in Professional Athletes
- Integrated Neurocognitive Therapy for Schizophrenia Patients
- EEG in Psychiatric Practice
- Innovative Applications of Ketamine in the Management of Treatment-Resistant Depression: Efficacy, Safety, and Maintenance Strategies
- Behavioral addictions: From the Laboratory to Treatment
- Between Healthy Temperaments and Psychiatric disorders: Sorting through Neurochemical Bio-Markers

Schedule Subject to Change

#### Friday, 12 September 2025 | 10:00

- Media Training across the Different Platforms
- Focusing on the Specifics of Serotonergic Regulation of Consistent Behavioural Patterns in Health and Psychopathology
- Evaluation and Treatment of Aggression in Men
- Towards a comprehensive model of ketamine action: monoaminergic and glutamatergic effects in functional and structural MRI, task-based results, and large-scale networks
- Trajectories of Affective Disorders: Cognitive-Emotional Mechanisms of Symptom Change. the German Research Cluster SFB/TRR 393
- Discontinuation of Antipsychotics How, when and why

#### Friday, 12 September 2025 | 13:30

- Suicide ideation and behaviors: leveraging peripheral, neuroimaging, and clinical markers for therapeutical targeting
- Social Interaction as Transdiagnostic Challenge in Psychiatry
- Sphingolipid Pathways in Neuropsychiatric Disease
- Neurophysiology Tools in Psychiatry
- The Stress-Brain Connection: Implications for Psychiatric Disorders

#### Friday, 12 September 2025 | 15:00

- Exploring the Molecular Mechanisms of Phytocannabinoids to Probe their Therapeutic Potential in Psychiatric Disorders
- Disturbed Myelin Plasticity Underlying Cognitive Deficits in Schizophrenia
- Depression and Metabolic Disorders Comorbidity: Epidemiology, Mechanisms, and Pharmacological Approaches.
- Pharmacogenetics in Clinical Psychiatry and Psychiatric Research
- Neural Circuit (mal-)adaptivity in the Face of Early Adversity
- Clozapine and TRS: Bridging the Gap between Evidence and Practice



# HOTEL ACCOMMODATIONS

We are pleased to welcome you to Estrel Berlin, the official congress hotel for the 17th World Congress of Biological Psychiatry.

Located in the heart of Berlin, the Estrel is Europe's largest hotel, congress, and entertainment center, offering world-class hospitality and direct access to the WCBP.

Exclusive Congress Rates

Take advantage of our special rates for WFSBP 2025 attendees: Standard Single Room – 188.00 EUR per night Standard Double Room – 200.00 EUR per night

Room rates do not include breakfast & city taxes. Breakfast will be available at the hotel for 25.00 EUR per person/day, charged based on consumption.

NOTE: Breakfast will not be provided during the Congress.

#### Accommodation Features

- Over 1,100 elegantly appointed guest rooms and suites
- Complimentary Wi-Fi throughout the hotel
- State-of-the-art fitness and wellness center
- Multiple on-site dining options, including international cuisine
- 24-hour concierge and business services

# **EXECUTIVE** COMMITTEE



Peter Falkai President Germany



Lakshmi Yatham Past-President Canada



Diffe

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# THANK YOU

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