



Session	Program #	Presentation Title	Presenter
Oral Abstracts Session 1	OA01.01	Predicting The Outcome Of Esketamine Nasal Spray In TRD: A Machine-learning, Three-month Follow-up Study (ESK-learning)	Giovanni Martinotti
Oral Abstracts Session 1	OA01.02	Impairment Of Self-care And Sociability Is Associated With Different Transcriptomic Profile Of The Habenula In Rats Exposed To Prenatal Stress	Valentina Zonca
Oral Abstracts Session 1	OA01.03	Telomere Length And Mitochondrial Copy Number In Depressed Adolescent Individuals With And Without Suicidality	Yogesh Dwivedi
Oral Abstracts Session 1	OA01.04	Insulin Resistance And Depression Treatment Outcomes: Evidence From Uk Biobank Primary Care Data.	Giuseppe Fanelli
Oral Abstracts Session 2	OA02.01	Epigenetic Regulation Of GABA Catabolism In iPSC-Derived Neurons: The Role Of FGF21	Ming-Fen Ho
Oral Abstracts Session 2	OA02.02	DNA-methylation Signatures Of Cognitive Impairment In Depressed Patients	Evelien Van Assche
Oral Abstracts Session 2	OA02.03	Regional Ampa Receptor Density Determines Functional Connectivity	Taisuke Yatomi
Oral Abstracts Session 2	OA02.04	Antidepressant Effects Of Optogenetic Stimulation Of Serotonin Projections To The Medial Prefrontal Cortex In Chronically Stressed Mice	Alberto Fuentes Alvarenga
Oral Abstracts Session 2	OA02.05	Treating Insulin Resistance In Bipolar Disorder: A New Paradigm Based On Underlying Mechanisms Of Treatment Resistance	Cynthia Calkin
Oral Abstracts Session 3	OA03.01	The Kynurenine Pathway In The Interplay Between Schizophrenia, Cognitive Impairment And Metabolic Syndrome: A Possible New Target For Treatment	Anna Marchesi
Oral Abstracts Session 3	OA03.02	Altered Thalamic Functional Connectivity In Recovered Patients With Psychosis: Differential Findings Between Maintained And Relapsed Groups	Woo-Sung Kim
Oral Abstracts Session 3	OA03.03	Ketamine Induced Pharmacobold As A Target Engagement Biomarker In Schizophrenia: Dose Response Of Pharmacobold And Cardiovascular Effects	Preetika Govil
Oral Abstracts Session 3	OA03.04	Monoamine Oxidase B (MAO-B) In Early Psychosis: An In Vivo Positron Emission Tomography Study With [11C]SL25.1188	Kankana Nisha Aji
Oral Abstracts Session 4	OA04.01	Biomarkers In Cerebrospinal Fluid Show Changes In Brain Kynurenine Pathway Functioning In 1990-1991 Gulf War Veterans With Gulf War Illness	Marijn Ijffijt
Oral Abstracts Session 4	OA04.02	Decreased Vitamin B12 And Increased Homocysteine In Bipolar Patients: Possible Suicidal Risk Factors?	Gabriele Cappellato
Oral Abstracts Session 4	OA04.03	Are Monoamine Oxidase Inhibitors Effective In The Treatment Of Anxiety Disorders? A Systematic Review	Rafael Freire
Oral Abstracts Session 4	OA04.04	Abcb1 Gene Variants And Antidepressant Treatment Outcomes: A Systematic Review And Meta-analysis Including Results From The Can-bind-1 Study	Leen Magarbeh
Oral Abstracts Session 5	OA05.01	Semaglutide, A Glp-1 Receptor Agonist, Reduces Alcohol Intake, Prevents Drinking And Attenuates Alcohol-related Responses In Rats Of Both Sexes	Elisabet Jerlhag



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Oral Abstracts Session 5	OA05.02	5-HT-Glutamate Co-releasing Neurons Are Activated By Acute Stress And May Be Involved In Stress Coping	L. Sophie Gullino
Oral Abstracts Session 5	OA05.03	Glutamate Antagonist-Induced Behavioral and Stress-Induced Endocrine Responses In Female Dopamine Transporter Knockout Rats	Daniela Jezova
Oral Abstracts Session 5	OA05.04	The Dcc/netrin-1 System as a Target for Preventing Amphetamine-induced Alterations In Adolescent Dopamine Development	Giovanni Hernandez
Oral Abstracts Session 5	OA05.05	Tumor Necrosis Factor Instructs Stress-induced Anxiety-like Behavior And Is Attenuated By Social-housing	Gina Kemp
Oral Abstracts Session 6	OA06.01	Less Cognitive Impairment in Bipolar Depression Compared to Unipolar Depression Treated With Ect And Lithium Combination	Nagy Youssef
Oral Abstracts Session 6	OA06.02	Investigation Of Wnt Signaling Pathway Genes as Predictive Biomarkers In Bipolar Disorder And Treatment Response: The First Report From Iran	Sara sadat Aghabozorg afjeh
Oral Abstracts Session 6	OA06.03	Socio-demographic, Clinical, And Treatment Correlates Of DSM-5 Mixed Features In Bipolar Disorder: An Observational Study	Daniele Cavaleri
Oral Abstracts Session 6	OA06.04	Anti-inflammatory Mechanisms Of Ketamine And Psilocybin For Treatment-resistant Depression	Katrina Dobson
Oral Abstracts Session 7	OA07.01	Assessment Of The Psychedelic 5-meo-dmt For Anxiolytic And Antidepressant Like-effect	Romain Hacquet
Oral Abstracts Session 7	OA07.02	Neuroadaptive AChE Regulation In Stress And Cognitive Aging	Vinay Parikh
Oral Abstracts Session 7	OA07.03	Effects Of Early Postnatal Pharmacological Blockade Of Aldosterone Synthesis On Behavior And Stress Response In Juvenile Rats	Natasa Hlavacova
Oral Abstracts Session 7	OA07.04	AMPA Receptor Modulation Of Enhanced Dopamine Neuron Activity Induced By Combined Venlafaxine And Brexpiprazole Administration	Stephen Daniels
Brief Oral Abstract Session 1	BOA01.01	The Interactions Between Vitamin D And Neurofilament Light Chain Levels On Cognitive Domains In Bipolar Disorder	Wen Yin Chen
Brief Oral Abstract Session 1	BOA01.02	Beneficial Effects Of Concomitant Long-acting Injectable Antipsychotics On Time To Rehospitalization In Patients With Bipolar Disorder	Yun Tien
Brief Oral Abstract Session 1	BOA01.03	Clinical Use Of Mood Stabilizers Beyond Treatment For Bipolar Disorder: The REAP-MS Study	Shih-Ku Lin
Brief Oral Abstract Session 1	BOA01.04	Abuse Potential Differs Between Hypnotic Classes: Real-World Data	Margaret Moline
Brief Oral Abstract Session 1	BOA01.05	Is Less More? Optimal Intensities Of Antidepressant Intermittent Theta Burst Stimulation	Cristian Giron
Brief Oral Abstract Session 1	BOA01.06	Lived Experience of Emotional Blunting in Canadian Patients with Major Depressive Disorder and its Impact on Functioning And Quality of Life	Silvia Albanez



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Brief Oral Abstract Session 1	BOA01.07	Cortical Inhibition Function Is Associated With Baseline Suicidal Symptoms And Post-ketamine Suicidal Symptom Reduction	Mu-Hong Chen
Brief Oral Abstract Session 1	BOA01.08	Pharmacogenetic And Pharmacokinetic Modelling For Precision Prescribing Of Venlafaxine In Late-life Depression	Xiaoyu Men
Brief Oral Abstract Session 1	BOA01.09	Multi-polygenic Score Approach To Predicting Antidepressant Treatment Outcomes	Yen-Feng Lin
Brief Oral Abstract Session 1	BOA01.10	Social Defeat Stress Does Not Alter Netrin-1/ Guidance Cue System Adult Female Mice	Ashraf Mahmud
Brief Oral Abstract Session 1	BOA01.11	The Effectiveness Of The Digital Intervention To Reduce Stress Levels Of War Victims In Ukraine	Sofiia Lahutina
Brief Oral Abstract Session 1	BOA01.12	Features Of Sleep Health Measured Using A Conversational Agent In A War-affected Population	Sofiia Lahutina
Brief Oral Abstract Session 2	BOA02.01	Efficacy and Safety of Karxt in Schizophrenia: Post Hoc Analysis of the Phase 3, Randomized, Double-blind, Placebo-controlled Emergent-2 Study	Christoph Correll
Brief Oral Abstract Session 2	BOA02.02	Translational Evidence On The Link Between The Tryptophan To Kynurenine Pathway And Pharmacotherapy Across Different Psychiatric Disorders	Stefano Comai
Brief Oral Abstract Session 2	BOA02.03	Clozapine Pharmacokinetic And Pharmacogenetic Profiles Of Patients With Schizophrenia Treated With Clozapine In A Naturalistic Setting	Xenia Hart
Brief Oral Abstract Session 2	BOA02.04	Evenamide Added On To Antipsychotics In Patients With TRS Is Associated With Significant Efficacy: Results From A Pilot, 6-week, Phase 2 Study	Ravi Anand
Brief Oral Abstract Session 2	BOA02.05	The Association Between Complement Component 4 (c4) Gene Variants And Clinical Phenotypes Of Schizophrenia	Kowsar Teymouri
Brief Oral Abstract Session 2	BOA02.06	Assessment Of Task-specific Glucose Metabolism With Non-invasive Functional Pet	Godber Godbersen
Brief Oral Abstract Session 2	BOA02.07	Predictability Of Glucose Metabolism By Whole-brain Signaling Input Dedifferentiates With Healthy Aging	Sebastian Klug
Brief Oral Abstract Session 2	BOA02.08	Association Between Immune Cells And Dopamine Release In Healthy Subjects And Patients With Psychosis	Ana Weidenauer
Brief Oral Abstract Session 2	BOA02.09	Safe and Effective Employment of Silexan in Psychiatric Manifestations Occurring in the Context of COVID-19	Lucie Bartova
Brief Oral Abstract Session 2	BOA02.10	Suppression of Methamphetamine-conditioned Place Preference by Glatiramer Acetate with Microglial Osteopontin Upregulation in Mice	Naotaka Izuo
Brief Oral Abstract Session 2	BOA02.11	Could Lithium Be A Viable Neuroprotective Supplement?	Rebecca Strawbridge
Brief Oral Abstract Session 3	BOA03.01	Augmentation Therapy with 5-HT1A Partial Agonists In Schizophrenia: A Meta-analysis	Risa Yamada
Brief Oral Abstract Session 3	BOA03.02	Prenatal Administration Of An Agonist Of Delta Opioid Receptor Alters The Excitability Of Mesolimbic Dopamine And Hippocampal Glutamate Neurons	Daniil Grinchii



Session	Program #	Presentation Title	Presenter
Brief Oral Abstract Session 3	BOA03.03	Effect Of Variants In Serotonin Turnover Genes On Human In Vivo Cerebral Monoamine Oxidase A Assessed With Positron Emission Tomography	Marie Spies
Brief Oral Abstract Session 3	BOA03.04	Synaptic Plasticity Modulation By Dopamine D2 Receptor Antagonism: Homer1a - Based Network Approach In Schizophrenia Animal Model	Licia Vellucci
Brief Oral Abstract Session 3	BOA03.05	Effect Of MRI-guided Low-intensity Transcranial Ultrasound Stimulation On Amygdala Reactivity	Andrea Boscutti
Brief Oral Abstract Session 3	BOA03.06	Genome-wide Association Of White Matter Integrity In Schizophrenia Implicates Genes Druggable With Possibly Promyelinating Agents	Ming-Hsuan Lu
Brief Oral Abstract Session 3	BOA03.07	Emerging Treatments For Posttraumatic Stress Disorder: State-of-the-art	Lisa Burbach
Brief Oral Abstract Session 3	BOA03.08	Long-term Effects Of Adversity On Brain Function: A Multi-level Kernel Density (mkda) Meta-analysis	Niki Hosseini-Kamkar
Brief Oral Abstract Session 3	BOA03.09	High-frequency Digital Cognitive Testing In Clinical Trials: Informing Study Design Through Montecarlo Simulation Modelling.	Francesca Cormack
Brief Oral Abstract Session 3	BOA03.10	How Does Ketamine Affect Grey Matter Microstructure? A Randomised, Placebo-controlled Study in Treatment-Resistant Depression	Anya Borissova
Brief Oral Abstract Session 3	BOA03.11	Suicide Attempts And Psychopathology Disorders	Edith Serfaty
Brief Oral Abstract Session 4	BOA04.01	Cortico-habenular Axis Activity In Male And Female Monoamine Transporter Knockout Rats: Significance For Bipolar Disorder	Eliyahu Dremencov
Brief Oral Abstract Session 4	BOA04.02	Longitudinal Quantification Of Hippocampal Amyloid-Beta Burden In The App NL-G-F Mouse Model Of Alzheimer'S Disease	Yuqing Chen
Brief Oral Abstract Session 4	BOA04.03	Exploring The Implementation Of Digitally Delivered Trauma Therapies For Trauma-affected Populations	Sidney Yap
Brief Oral Abstract Session 4	BOA04.04	Serum Neurofilament Light As A Biomarker To Differentiate The Behavioural Variant Frontotemporal Dementia From Primary Psychiatric Disorders	Victoria Light
Brief Oral Abstract Session 4	BOA04.05	Effect Of Lemborexant On Subjective/Objective Sleep Onset And Maintenance In Patients With Comorbid Insomnia And Mild Obstructive Sleep Apnea	Barbara Ramos
Brief Oral Abstract Session 4	BOA04.06	Phenotypic Profiling Of Psychedelics In Mice Using SmartCube To Find The Next Generation Of Psychedelic Drug Candidates	Mark Varney
Brief Oral Abstract Session 4	BOA04.07	Polygenic Score Analyses On Response To Venlafaxine In Late-life Depression	Samar Salah Mohamedahmed Elsheikh
Brief Oral Abstract Session 4	BOA04.08	Cbd Restores Insomnia Associated To Neuropathic Pain: Effects On Sleep Architecture And Firing Activity Of On/off Neurons	Martha Lopez-Canul
Brief Oral Abstract Session 4	BOA04.09	Improving Signal Detection In RCT For Antidepressants Using Data Pre-processing Band-pass Filter: Setting Criteria For	Emilio Merlo Pich



Session	Program #	Presentation Title	Presenter
		Plausible Thresholds	
Brief Oral Abstract Session 4	BOA04.10	Effects Of Repeated Lysergic Acid Diethylamide (LSD) On The Mouse Gut Microbiome And Hippocampal Kynurenine Pathway	Antonio Inserra
Brief Oral Abstract Session 4	BOA04.11	Epilepsy, Suicidal Ideation And Their Complex Relationship: Apropos Of A Clinical Case	Vitor Santos
Moderated Featured Poster Session 1	FP01.01	Alcohol, Opioid, And Combined Alcohol And Opioid Use Disorders Affect Shared And Unique Pathways: A Proteomic Analysis Of Postmortem Brains	Edison Leung
Moderated Featured Poster Session 1	FP01.02	Childhood Separation Anxiety Disorder And The Respiratory Subtype Of Panic Disorder	Rafael Freire
Moderated Featured Poster Session 1	FP01.03	An Integrated Multi-omics Analysis Of PTSD Across Brain Regions And Cell Types	Matthew Girgenti
Moderated Featured Poster Session 1	FP01.04	Exploring The Relationship Between Complement Component C4 Gene Variants And Suicidality Among Schizophrenia Patients	Mahbod Ebrahimi
Moderated Featured Poster Session 1	FP01.05	Characteristics Of Early And Late Responders To Evenamide Add-on In TRS Patients Not Responding To An Antipsychotic: Results From A Phase 2 Study	Ravi Anand
Moderated Featured Poster Session 1	FP01.06	Validation Of The Youth Suicide Risk Calculator In An Adult Sample With Bipolar Disorder	Jess Fiedorowicz
Moderated Featured Poster Session 1	FP01.07	Tachycardia Associated With Clomipramine, How To Manage It?: About A Clinical Case	Vitor Santos
Moderated Featured Poster Session 1	FP01.08	Is One Or Two Infusions Better In The First Week Of Low-dose Ketamine Treatment For Medication-resistant Depression?	Mu-Hong Chen
Moderated Featured Poster Session 2	FP02.01	Effect Of Duloxetine On Plasma VEGF In Drug-naive, First-episode Patients With Major Depression	Reiji Yoshimura
Moderated Featured Poster Session 2	FP02.02	Sleep Quality After Quetiapine Augmentation In Patients With Treatment-resistant Depression And Personality Disorders	Christophe Moderie
Moderated Featured Poster Session 2	FP02.03	Canadian Patient And Physician Perceptions Of Lived Experience Of Emotional Blunting In Major Depressive Disorder	Oloruntoba Oluboka
Moderated Featured Poster Session 2	FP02.04	Incidence And Characteristics Of Akathisia With Adjunctive Cariprazine Treatment In Patients With Major Depressive Disorder	Tina Matthews Hayes
Moderated Featured Poster Session 2	FP02.05	Full-spectrum Efficacy Of Cariprazine On Manic And Depressive Poles Of Bipolar I Disorder In Patients Experiencing Manic Or Depressive Episodes	Binh Nguyen
Moderated Featured Poster Session 2	FP02.06	Association Of Polygenic Risk Scores For Schizophrenia With Treatment Resistant Schizophrenia, A Possible Sex-specific Effect	Clement Zai
Moderated Featured Poster Session 2	FP02.07	Hyperactivity Within Threat Neural Circuitry In PTSD And Anxiety Disorders And Association With Anxious Arousal: A 7-telsa Functional MRI Study	James Murrough
Moderated Featured Poster Session 2	FP02.08	Fibroblast Growth Factor 21 (FGF21) Is Increased In Patients With Bipolar Depression	Rafaela Carneiro Cordeiro



Session	Program #	Presentation Title	Presenter
Poster Session 1	P1.01	Comparison Of Serum Metabolomics Pathways And Patterns Between Patients With Major Depressive Disorder With And Without Type 2 Diabetes Mellitus	Naomichi Okamoto
Poster Session 1	P1.02	Brain Structural Abnormalities And Trait Impulsivity In Suicidal And Non-suicidal Patients With Bipolar Disorder	Mao-Hsuan Huang
Poster Session 1	P1.03	Risk Factors Of Suicide Re-attempts In Perspective Of Clinical Characteristics: A Nationwide Retrospective Cohort Study In South Korea	Min Ji Kim
Poster Session 1	P1.04	Comparison Of The Effectiveness Of Rtms And Itbs In Treating Major Depressive Disorder In Taiwan	Ming-Han Hsieh
Poster Session 1	P1.05	Naturalistic Study Of Clozapine As Treatment Of Psychotic Hospitalized Patients	Evaristo Nieto
Poster Session 1	P1.06	Comparative Efficacy And Tolerability Of The Nutraceuticals For Depressive Disorder: A Systemic Review And Network Meta-analysis	Yingchih Cheng
Poster Session 1	P1.07	The Contribution Of N-Acetyltransferase In Depressive Pathology Through The Control Of 5-HTergic System And GABA Contents In The Raphe Nucleus.	Hajime Miyanishi
Poster Session 1	P1.08	CINP Research Fellowship For Early Careers Study Proposal: Genetic Component And Treatment Of Major Depressive Disorder With Mixed Symptoms	Senad Hasanagic
Poster Session 1	P1.09	Examining The Emergence Of Mood And Anxiety Molecular Phenotypes Resulting From Chronic Prenatal Nicotine Exposure In Cerebral Organoids	Emma Proud
Poster Session 1	P1.10	Dropout Associated Factors In Patients With Bipolar And Depressive Disorders	Eunsoo Moon
Poster Session 1	P1.11	The Impact Of Childhood Trauma Exposure On Social Functioning In Schizophrenia: The Moderated Mediation Role Of Oxytocin And OXTR Gene	Kah Kheng Goh
Poster Session 1	P1.12	Sex-specific Effects Of Chronic Ketamine Use On Leptin Levels: Marked Reduction Of Leptin Levels In Female But Not In Male Patients	Li-Jung Chiang
Poster Session 1	P1.13	Potential Of Serotonin Transporter As A Biomarker In Chronic Orofacial Pain With Depressive Symptoms Before And After Duloxetine-treatment	Mariko Nakamura
Poster Session 1	P1.14	Comprehensive Phosphoproteomic Analysis In Reelin Mutant Mice Identified A Crucial Role Of Twinfilin 1 In Spine Development And Actin Dynamics.	Geyao Dong
Poster Session 1	P1.15	Real World Pharmacological Treatment In Mood Disorders: A Systematic Review And Meta-analysis Of Naturalistic Studies.	Carolina Hernandorena
Poster Session 1	P1.16	European Journal Of Psychiatric Trainees	Asilay Seker
Poster Session 1	P1.17	NMDA Receptor And Markers Associated With Antioxidants In Mental Disorders	Chieh-Hsin Lin
Poster Session 1	P1.18	Naturalistic Study Of Use Of Electroconvulsive Therapy In Spanish Psychiatric Inpatients	Evaristo Nieto



Session	Program #	Presentation Title	Presenter
Poster Session 1	P1.19	Mismatch Negativity (MMN) As A Pharmacodynamic Biomarker Of Neuroplasticity-based Auditory Learning + D-serine In Schizophrenia	Francesca Ricciardi
Poster Session 1	P1.20	Plasma Anthranilic Acid, A Gpr109a Agonist, Inversely Correlates With Response To Anti-psychotic Treatment In Schizophrenia	GREGORY Oxenkrug
Poster Session 1	P1.21	Therapeutic-like Effect Of Cannabidiolic Acid Methyl Ester (hu-580) In Two Preclinical Models Of Schizophrenia	Brandon Richardson
Poster Session 1	P1.22	Systematic Analysis of Brain pH and Lactate Levels in 109 Animal Models Related to Neuropsychiatric Conditions	Hideo Hagihara
Poster Session 1	P1.23	Effect of Ketamine on Brain Oscillations Revisited	Bernat Kocsis
Poster Session 1	P1.24	Enhanced Anxiety Associated With Brain Dp427 Deficiency In A Canine Model Of Duchenne Muscular Dystrophy	Eri Takeuchi
Poster Session 1	P1.25	Evidence For The Therapeutic Potential Of Taar1 Agonist Ulotaront In Schizophrenia: Review Of Preclinical And Clinical Studies	Courtney Zeni
Poster Session 1	P1.26	Comparative Effectiveness Of Transcranial Magnetic Stimulation In Unipolar And Bipolar Depression	Yee-Lam Chan
Poster Session 1	P1.27	Active Psychosis Is Associated With Higher Plasma Neurofilament Light Chain Levels In Patients With Schizophrenia	Po-Yu Chen
Poster Session 1	P1.28	Regional Cortical Thinning As A Vulnerability Factor For Chronic And Persistent Posttraumatic Stress Disorder	Haejin Hong
Poster Session 1	P1.29	Impact Of The Covid-19 Pandemic On Psychopharmacological Practice: An International Survey Of Psychiatrists	Cary Kogan
Poster Session 1	P1.30	Effects Of Adjunctive Brexpiprazole On Patient Life Engagement And Functioning In Major Depressive Disorder: An Open-label Phase 4 Study	Francois Therrien
Poster Session 1	P1.31	Mapping Dopamine Receptor Subtypes In Human Brain	Ghazal Fakhfour
Poster Session 1	P1.32	Efficacy, Safety And Tolerability Of Spl026 (dmt Fumarate) With Support Therapy In Patients With Major Depressive Disorder	Carol Routledge
Poster Session 1	P1.33	Early Improvement With Cariprazine As A Predictor Of Antidepressant And Anxiolytic Response In Bipolar Depression	Binh Nguyen
Poster Session 1	P1.34	Brain Imaging Studies On Internet Gaming Disorder And Social Media	Aviv Weinstein
Poster Session 1	P1.35	Psychophysiological Effects of Lactobacillus Plantarum Ps128 in Patients with Major Depressive Disorder	ChunHsin Chen
Poster Session 1	P1.36	Relationship Between Hippocampal Subfield Volumes And Depressive Symptoms In Veterans With Posttraumatic Stress Disorder	Abigail Cherinet
Poster Session 1	P1.37	Low Dose Iv Ketamine For The Management Of Treatment Resistant Depression: Analysis Of Patient Outcomes In	Gustavo Vazquez



Session	Program #	Presentation Title	Presenter
		Naturalistic Clinical Practice	
Poster Session 1	P1.38	Intranasal Esketamine Versus Intravenous Ketamine: An Observational Study Of Naturalistic Clinical Practice	Gustavo Vazquez
Poster Session 1	P1.39	Transdiagnostic Neuropsychohormonal Phenotype: A Prolactin-Cortisol-Dopamine-Serotonin Axis Theoretical Model	Andrew MacPherson
Poster Session 1	P1.40	Latinx Schizophrenia Spectrum Individuals and Subjective Experience Assessment of Forms of Psychiatric Medication Adherence	Anne-Sophie Leroux
Poster Session 1	P1.41	Baseline Grey Matter Volume And Cognitive Preservation Under Omega-3 Polyunsaturated Fatty Acids Supplementation	Chen-Chia Lan
Poster Session 1	P1.42	Meta-analysis Of Case-control Studies Of Cantab Paired Associate Learning In Patients With Alzheimer's Disease And MCI	Francesca Cormack
Poster Session 1	P1.43	Autoantibodies Against NCAM1 From Patients With Schizophrenia Cause Schizophrenia-related Behavior And Changes In Synapses In Mice	Hiroki Shiwaku
Poster Session 1	P1.44	Altered Levels Of Dopamine Transporter In The Frontal Pole And The Striatum In Mood Disorders: A Postmortem Study	Hiroataka Sekiguchi
Poster Session 1	P1.45	Effectiveness Of The EGUIDE Program On The Treatment Of Major Depressive Disorder In Japan: The Importance Of Severity Assessment	Hiroyuki Muraoka
Poster Session 1	P1.46	Real World Survey on Psychopharmacology after Electroconvulsive Therapy in Patients with Depression: EGUIDE Project	Shun Igarashi
Poster Session 2	P2.01	Neuromelanin Accumulation In Patients With Schizophrenia Responding To First-line Antipsychotics	Fumihiko Ueno
Poster Session 2	P2.02	Shared Genetic Basis Between Reproductive Behaviors And Anxiety-related Disorders	Kazutaka Ohi
Poster Session 2	P2.03	Structural Brain Changes Associated With Illness Duration In Treatment-resistant Schizophrenia Patients After Switching To Clozapine	Wi Hoon Jung
Poster Session 2	P2.04	Neurofilament Light Chain Is A Novel Biomarker For Major Depression And Related Executive Dysfunction	Mu-Hong Chen
Poster Session 2	P2.05	Decreased Gaba+ Ratios In The Left Dorsolateral Prefrontal Cortex Of Women Of Reproductive Age Suffering From Major Depression	Kim Tran
Poster Session 2	P2.06	Aggression Candidate Gene Dopamine Receptor D1 (DRD1) is Associated Alcohol Dependence	Ming-Chyi Huang
Poster Session 2	P2.07	Transcranial Direct Current Stimulation In Patients With Alcohol Dependence: A Randomized Sham-controlled Trial	Pei-Hsuan Lin
Poster Session 2	P2.08	Risk Factors For Multiple Suicide Attempts In Adolescents From 10 Years Of Suicide Repository	Kyoung-Uk Lee
Poster Session 2	P2.09	Myo-inositol Levels In Medial Prefrontal Cortex May Predict Attention And Visuomotor Function In Bipolar Disorder	Shyh-Yuh Wei



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Poster Session 2	P2.10	Analgesic Mechanisms For Inflammatory Pain By Spinal Angiotensin (1-7)-generating System	Wataru Nemoto
Poster Session 2	P2.11	Dual Role Of Nicotine In Therapeutic And Addictive Effect In Schizophrenia: A Convergent Approach Based On Clinical And Basic Researches	Yukihiro Noda
Poster Session 2	P2.12	Ammonia Induces Amyloidogenesis In Astrocytes By Promoting Amyloid Precursor Protein Translocation Into The Endoplasmic Reticulum	Yusuke Nasu
Poster Session 2	P2.13	Lumateperone For Treatment Of Bipolar I Or II Depression: Evaluation Of Extrapyramidal And Motor Symptoms In Late-phase Clinical Trials	John Edwards
Poster Session 2	P2.14	Efficacy Of Lumateperone In Pooled Short-term Clinical Trials For Treatment Of Major Depressive Episodes Associated With Bipolar II Disorder	John Edwards
Poster Session 2	P2.15	Twinfilin 1 Phosphorylation Is Crucial For Reelin Signaling In The Regulation Of Spine Morphology And Cognitive Function.	Kiyofumi Yamada
Poster Session 2	P2.16	Sex Differences In Regulation Of FMRP mRNA Targets During Brain Development	Takako Kikkawa
Poster Session 2	P2.17	An Exploratory Study Of Esketamine Nasal Spray In Patients With Treatment-resistant Depression: The First Interim Analysis.	Junhyung Kim
Poster Session 2	P2.18	The Effectiveness Of A Smart Mental Health Intervention (inmind) For Stress Reduction In Patients With Depression: The First Interim Analysis.	Junhyung Kim
Poster Session 2	P2.19	The Effects Of Glucose Metabolic Dysfunction On Brain Structural Networks And Cognitive Function	Rye Young Kim
Poster Session 2	P2.20	The Relationship Between Character Traits And In Vivo Cerebral Serotonin Transporter Availability In Healthy Subjects	Jong-Hoon Kim
Poster Session 2	P2.21	The Change Of The Bdnf Expression Causes Memory Learning Dysfunction And Decreasing Spontaneous Activity In Ovariectomized Mice	Satoru Mitazaki
Poster Session 2	P2.22	TSPO Ligand XBD173 Alters Microglial Synaptic Engulfment Via Translocator Protein (18 kDa)	Mochen Cui
Poster Session 2	P2.23	The Establishment Of The Method To Differentially Identify The Isomers Of A Fentanyl Analogue, Fluorofuranylfentanyl	Yasuhisa Oida
Poster Session 2	P2.24	Effects Of Behavioral Therapy On Asd Associated With Tuberous Sclerosis Complex And Dna Methylation Analysis In Mice	Hiroko Kotajima
Poster Session 2	P2.25	Stress Early In Life And Long Term Vulnerability: HPA Axis Functionality And Sex Differences	Monica Mazzelli
Poster Session 2	P2.26	Polygenic Risk Score Analyses Of Antipsychotic-induced Weight Gain In Schizophrenia: An Exploratory Study	Kazunari Yoshida
Poster Session 2	P2.27	Factors Leading To Successful Recruitment In Schizophrenia	Joanne Yoon



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Poster Session 2	P2.28	Optimal Dosages Of Psilocybin In The Treatment Of Mood Disorders: A Systematic Review	Aysegul (Aisha) Aydogan
Poster Session 2	P2.29	Meta-Regression Of Adjunctive Treatment Trials For Negative Symptoms In Schizophrenia	Megan Mayer
Poster Session 2	P2.30	Head-to-head Comparison Of Vortioxetine Vs Desvenlafaxine In Patients With Major Depressive Disorder	Mathieu Meessen-Pinard
Poster Session 2	P2.31	Analysis Of Comorbidity Of Neuropsychiatric Disorders In The Elderly Using Ndb Medical Big Data	Kazuo Ishii
Poster Session 2	P2.32	Alterations In Peripheral Blood Metabolites In Adolescent And Adult Major Depressive Disorder	Michaela Krivosova
Poster Session 2	P2.33	Conditional NMDA Receptor GluN2D Subunit Knockout in GABA Neurons Abolishes the Long-lasting Antidepressant Effects of (R)-ketamine	Soichiro Ide
Poster Session 2	P2.34	Significant And Clinically Important Efficacy Of Evenamide Add-on To An Antipsychotic In Trs Patients Treated For 1-year In A Phase 2 Study	Ravi Anand
Poster Session 2	P2.35	Synthetic Psilocybin And Psilocybin Containing Psychedelic Mushroom Extract In A Zebrafish Depression Model	Leonard Lerer
Poster Session 2	P2.36	Understanding The Link Between Problematic Social Media Use And Mental Health Among University Students	Leen Ghanayem
Poster Session 2	P2.37	Effects Of Adjunctive Brexpiprazole On Sleep Disturbance In Patients With Major Depressive Disorder: A Post Hoc Pooled Analysis	Maia Miguez
Poster Session 2	P2.38	The Delta Opioid Receptor Activation And Low Mu Opioid Receptors Expression Interact To Reduce Depressive-like Behavior	Yuki MORIYA
Poster Session 2	P2.39	Chronic Cannabis Abuse Is Associated With Treatment Resistant Depression	Ihsan Salloum
Poster Session 2	P2.40	Clozapine - Should We Be Monitoring Plasma Levels?	Mariana Andrade
Poster Session 2	P2.41	Inflammatory Factor Tnfr1 In Alcohol Dependent Patients	Yu-Li Liu
Poster Session 2	P2.42	Smaller Thalamic Nuclei Volumes And Cognitive Impairment Are Still Existing In The Recovered Patients With Psychosis	Jie Shen
Poster Session 2	P2.43	Role of BNST CRF Neurons in Establishment of Stress Resilience	Ming-Hu Han
Poster Session 3	P3.01	Association Between Peripheral Inflammatory Cytokines And Cognitive Function In Patients With First-episode Schizophrenia	Sung-Wan Kim
Poster Session 3	P3.02	Successful Early Lamotrigine And Aripiprazole Augmentation Of Clomipramine In Severe Obsessive-compulsive Disorder	Jae-Hon Lee
Poster Session 3	P3.03	Chronic Hyponatremia Causes Neurological And Psychological Impairments In Rats	Yoshihisa Sugimura



Session	Program #	Presentation Title	Presenter
Poster Session 3	P3.04	Alterations Of Cerebello-thalamo-cortical Functional Connectivity In Schizophrenia: A Voxel-level Connectome-wide Association Study	Wan Chang
Poster Session 3	P3.05	Dynamic Brain Functional Connectivity In Cognitive Frailty Using Resting State Functional Magnetic Resonance Image	So Young Yoo
Poster Session 3	P3.06	A Study For Anxiety Associated With Major Depressive Disorder And Panic Disorder Using Quantitative Electroencephalogram	So Young Yoo
Poster Session 3	P3.07	Characterization Of A New Rodent Model Of Treatment-resistant Depression	Nasser Haddjeri
Poster Session 3	P3.08	The Effect Of Repetitive Transcranial Magnetic Stimulation On Sleep Quality And Mood In Patients With Bipolar And Unipolar Depression	Chin Wei Yek
Poster Session 3	P3.09	The Neurophysiological Effects Of Standard And Prolonged Intermittent Theta Burst Stimulation In Highly Treatment Resistant Depression	Chih-Ming Cheng
Poster Session 3	P3.10	Investigating Cortical Hemodynamic Variability During Four Weeks Of Intermittent Theta-burst Stimulation: A Case Study	Laidi Kan
Poster Session 3	P3.11	Activation Of AMPK Prevents Depressive-like Behavior And Hippocampal Neurogenesis Impairment In Olfactory Bulbectomized Mice	Osamu Nakagawasai
Poster Session 3	P3.12	Alterations Of Glutamatergic Levels In The ACC In Patients With Treatment-resistant Depression	Shiori Honda
Poster Session 3	P3.13	Benzodiazepine Diazepam Alters Microglial Synaptic Engulfment And Impairs Cognitive Performance Via Translocator Protein (18 kDa)	Yuan Shi
Poster Session 3	P3.14	Fabomotizole Recovers Motor Deficits In Unilateral 6- Ohda-Lesion Model Of Parkinson'S Disease In Mice	Valentin Marievskii
Poster Session 3	P3.15	Psychopharmacology In Myasthenia Gravis Patients: A Case Study	Tiago Manuel Afonso
Poster Session 3	P3.16	THC In Adolescence Dysregulates The Signaling Pathway That Orchestrates The Development Of The Dopaminergic System	Tanya Capolicchio
Poster Session 3	P3.17	Cognitive Impairments Predict The Behavioral And Psychological Symptoms Of Dementia	Solaphat Hemrungronjn
Poster Session 3	P3.18	Insulin Resistance And Social Cognition In Euthymic Bipolar Disorder Patients	Po See Chen
Poster Session 3	P3.19	A Circuit-specific Role For Ifenprodil In Blocking Cocaine-induced Habits	Niharika Dighe
Poster Session 3	P3.20	Associations Between Structural Covariance Network And Antipsychotic Treatment Response In Schizophrenia	Sakiko Tsugawa
Poster Session 3	P3.21	Human Postmortem Studies Of Ampa Receptor Subunit In Patients With Major Depressive Disorder	Teruki Koizumi
Poster Session 3	P3.22	Evaluation Of Gaba And Glx Levels In The Dorsal Anterior Cingulate Cortex Of Patients With Bipolar Disorder Employing 1H-MRS.	SOTARO MORIYAMA



Session	Program #	Presentation Title	Presenter
Poster Session 3	P3.23	The Role Of Antipsychotics In Treating Personality Disorders: A Case Report	Vitor Santos
Poster Session 3	P3.24	Schizophrenia And Renal Insufficiency: A Challenging Clinical Combination	Vitor Santos
Poster Session 3	P3.25	Optogenetic Stimulation Of Serotonin Neurons Improves Post-Stroke Depression In A Mouse Model	Min Zhang
Poster Session 3	P3.26	Inhibition Of Serotonin And Norepinephrine Reuptake By Levomilnacipran And Duloxetine Throughout Their Therapeutic Dose Range	Stephen Daniels
Poster Session 3	P3.27	Clozapine Therapeutic Drug Monitoring: Investigating Tolerability And Redefining Thresholds For Safety.	Selai Akseer
Poster Session 3	P3.28	Ketamine Alters Catecholamine Neuron Activity In Wistar Kyoto Rats	Stephen Daniels
Poster Session 3	P3.29	Taste Disorder And Tongue Numbness After Lithium Overdose: A Case Report	Si-Yu Chu
Poster Session 3	P3.30	Effectiveness Of Vortioxetine In Patients With Major Depressive Disorder In Real-world Clinical Practice: A Canadian Perspective	Valérie Tourjman
Poster Session 3	P3.31	Relationship Between Hippocampal Ca1 Volume And Childhood Trauma In Depression And Suicidal Ideation	Patricia Burhunduli
Poster Session 3	P3.32	Genome-wide Association Study Identifies Candidate Loci Associated With Opioid Analgesic Requirements In Cancer Pain Treatment	Daisuke Nishizawa
Poster Session 3	P3.33	Neuronal Correlates Of Mismatch Negativity Deficit In Schizophrenia	Yi-Ting Lin
Poster Session 3	P3.34	Clozapine Induced Ischaemic Colitis: A Case Study	Tiago Afonso
Poster Session 3	P3.35	Associations Between Diagnosis Of ADHD And The Incidence Of Other Psychiatric Diseases: A Nationwide Population-based Study In Korea	Sujin Kim
Poster Session 3	P3.36	Effectiveness Of Switching To Long-acting Injectable Aripiprazole In Patients With Recent-onset And Chronic Schizophrenia	Sung-Wan Kim
Poster Session 3	P3.37	Acute Anxiogenic-like Effects Of High-dose Psilocybin In Mice	Thomas Prud'homme
Poster Session 3	P3.38	Grey Matter Volume And Cognitive Function Changes After Omega-3 Polyunsaturated Fatty Acids Supplementation For 24 Months	Chia-Chien Liu
Poster Session 3	P3.39	Liliputian Hallucination Has A Manifestation Of Delirium Induced By Antipsychotic Medication	Sebastião Martins
Poster Session 3	P3.40	Endocannabinoids System (ECS) Dysfunction Contributes To The Distinguished Stress Responses Through The Hpa-axis Dysregulation In WKY Rats	Zitong Wang
Poster Session 3	P3.41	Spaced Retrieval Training For Wernicke Korsakoff Syndrome With Long-term Retrograde Amnesia A Case Study	Takatoshi Hara



34th CINP World Congress of Neuropsychopharmacology

7-10 May 2023 Montreal, Canada



Session	Program #	Presentation Title	Presenter
Poster Session 3	P3.42	An Investigation Of Neuromelanin Distribution In Substantia Nigra And Locus Coeruleus In Patients With Parkinson'S Disease	Ruihua Hou
Poster Session 3	P3.43	Left Prefrontal Prolonged Intermittent Theta Burst Stimulation For Older Adults With Treatment Resistant Depression: A Chart Review Study	Chih-Ming Cheng
Poster Session 3	P3.44	Neuro-axonal Biomarkers And Manic Episodes In BD	Robert Queissner
Poster Session 3	P3.45	Circulating Endothelial Progenitor Cell Dysfunction In Major Depressive Disorder	Ya Mei Bai
Poster Session 3	P3.46	Fabomotizole Anxiolytic Effect Depends On Sigma1R Chaperone	Elena Abramova
Poster Session 3	P3.47	Psychiatric Comorbidity And Synthetic Cannabinoid (Spice) Abuse Syndrome	Nikolay Bokhan
Poster Session 3	P3.48	Thyroid Hormone Levels In Schizophrenia Patients With Different Disease Duration	Olga Lobacheva