Organic Psychosis

AsCNP I-001 (P1-001)
Aripiprazole for the Treatment of Psychotic Symptoms in Patients with Dementia with Lewy Bodies:
A Case Series
Department of Psychiatry, Akita University, School of Medicine, Japan
Yuka Kikuchi, et al.

AsCNP I-002
A Case Report of Delirium Induced by Quetiapine
Department of Psychiatry, Buddhist Tzu-Chi General Hospital, Taiwan;
Department of Medicine, Buddhist Tzu-Chi University, Taiwan
Chen Shao-Tsu, et al.

AsCNP I-003
Comparison on the Efficacy of Quetiapine Versus Haloperidol in the Treatment of Delirium
Soonchunhyang University Bucheon Hospital, Korea
YuJin Lee, et al.

AsCNP I-004 (P1-002)
Identifying Capable Raters for Global Alzheimer’s Disease Clinical Trials in Japan:
Challenges and Potential Solutions
United BioSource Corporation, Pennsylvania, USA
David Miller, et al.

AsCNP I-005
Antipsychotics Prescribing Pattern for Geriatric Patients with Delirium in Thailand
Department of Psychiatry, Faculty of Medicine Siriraj Hospital, Mahidol University, Thailand
Pornjira Pariwatcharakul, et al.

AsCNP I-006
The Effect of Psychosocial Stressor Towards the Prevalence of Depression Among Epilepsy Patients
Staff Instructor Psychiatry Department of Dr. Sardjito Central Hospital, Indonesia
Cecep Sugeng Kristanto

AsCNP I-007
Antiepileptic Medications and Emotional and Behavioral Problems in Children and Adolescents with Epilepsy
Department of Psychiatry, School of Medicine, Ewha Womans University, Korea
Eui-Jung Kim

AsCNP I-008
Cognitive Function Disorder as a Reflection of Immunological Status in People Living with HIV/AIDS
Airlangga University, Faculty of Medicine, Department of Psychiatry, Indonesia
Margarita M Maramis, et al.

AsCNP I-009
Depression on Seropositive HIV/ AIDS Patients
Psychiatrist, Member of Indonesian Psychiatrist Association (PDSKJI) and Indonesian Medical Association (IDI), School of Medicine, Airlangga University, Indonesia
Denny J. Rotinsulu, et al.

AsCNP I-010
Comparative Assessment of Clinical Efficacy after 12-Month Clinical Trial of Donepezil between the Patients with Alzheimer’s Disease and Mixed Dementia
Center for Clinical Research, Samsung Biomedical Research Institute, the Department of Psychiatry, Samsung Medical Center, Sungkyunkwan University School of Medicine, Korea
Jang Ki Won, et al.
Comparative Assessment of Clinical Efficacy between the Naive and the Switching Group to Donepezil: 12 Months Prospective Study

Center for Clinical Research, Samsung Biomedical Research Institute, Korea
Hyo Shin Kang, et al.

Effectiveness of Aripiprazole Oral Solution for Delirium: A Case Report
Department of Psychiatry, Tokyo Women's Medical University Medical Center East;
Department of Psychiatry, Tokyo Women's Medical University, Japan
Tsuyoto Harada, et al.

A Randomized Controlled, Pilot Study of Aripiprazole in the Treatment of Delirium
Keimyung University DongSan Medical Center, Korea
Sung Won Jung

Comprehensive Review of Neuropsychiatric Aspects on Mutation Zoonosis Diseases
Resident of Psychiatry Department of Gajah Mada University School of Medicine, Indonesia
Sari Dewi Apriyanti

Coping Strategy of Children with Acute Lymphoblastic Leukemia
Department Psychiatry of Medical Faculty, University of Indonesia, Indonesia
Kristiana Siste

Plasma Homocysteine Levels and Apathy in Alzheimer's Disease
Department of Psychiatry, Kaohsiung Medical University Hospital, Taiwan
Yi-Chun Yeh, et al.

Study of G1/S Control Protein Failure in Patients with Alzheimer's Disease by Using Peripheral Lymphocytes
Department of Psychiatry, Samsung Medical Center, School of Medicine, Sungkyunkwan University, Korea
So Yeon Kim, et al.

Blood Serotonin Level, Depression and Neurocognitive Condition in Six Months Post Brain Injury
Airlangga University, Faculty of Medicine, Department of Psychiatry, Indonesia
Ifa Tunisya, et al.

Polymorphisms in Phospholipase A2 (PLA2) and Cyclo-Oxygenase 2 (COX2) Genes Predict Risk of Depression and Polyunsaturated Fatty Acids Levels in Patients Receiving Interferon-Alpha for Chronic Viral Hepatitis
Department of Psychiatry and Mind-Body Interface Laboratory (MBI-Lab), Taiwan
Graduate Institute of Neural and Cognitive Sciences
Institute of Psychiatry, King’s College London, UK
Kuan-Pin Su, et al.

Drug Dependence

Varenicline Did Not Increase Serum BDNF Levels in Patients with Nicotine Dependence: A Preliminary Study
Department of Psychiatry, University of Occupational and Environmental Health, Japan
Wakako Nakano, et al.
Neuronal Nicotinic Acetylcholine Receptor Alpha 4 and Beta 2 Gene (CHRNA4B2) Polymorphisms and Nicotine Dependence in Japanese Workers
Department of Psychiatry, School of Medicine, University of Occupational and Environmental Health, Japan,
Department of Public Health, Kaohsiung Medical University, Taiwan
Hsin-I Chen, et al.

The Human Mu-opioid Receptor OPRM1 Gene Polymorphism and Nicotine Dependence in Japanese Workers
Department of Psychiatry, School of Medicine, University of Occupational and Environmental Health, Japan
Takahiro Shinkai, et al.

Chinese Version of the Severity of Dependence Scale as Screening for Benzodiazepine Dependence in Taiwan
Department of Psychiatry, Kaohsiung Municipal Hsiao-Kang Hospital, Kaohsiung Medical University;
Department of Psychiatry, Kaohsiung Medical University Hospital, Kaohsiung Medical University, Taiwan
Jui-Hsiu Tsai, et al.

Pharmacotherapy and Clinical Characteristics of Korean Pathological Gamblers in Admission Treatment
St. Andrew’s Neuropsychiatric Hospital, Korea
Youngsook Choi

The Norepinephrine Transporter (NET) Gene is Not Associated with Heroin Dependence
Department of Psychiatry, Tri-Service General Hospital, National Defense Medical Center, Taiwan, ROC
San-Yuan Huang, et al.

The Psychological Problems Among Injecting Drug Users (IDUs) in Bandung, West Java, Indonesia
Department of Psychiatry, Padjajaran University/Hasan Sadikin Hospital, Bandung, Indonesia
IMPACT (Integrated Management for Prevention Control and Treatment of HIV-AIDS), Health Research Unit, Medical Faculty,
Padjadjaran University / Hasan Sadikin Hospital, Bandung, Indonesia
Shelly Iskandar, et al.

NMDA Receptor Subunit 2B Gene (GRIN2B) and Nicotine Dependence in Japanese Workers
Department of Psychiatry, University of Occupational and Environmental Health, Japan
Shinichi Sakata

BDNF Val66Met Polymorphism and Nicotine Dependence in Japanese Workers
Department of Psychiatry, University of Occupational and Environmental Health, Japan
Kenji Yamada

Possible Association between the Ala72Ser Polymorphism of the Catechol-O-methyl Transferase Gene (COMT) and Nicotine Dependence in a Sample of Japanese Workers
Department of Psychiatry, School of Medicine, University of Occupational and Environmental Health, Japan
Kensuke Utsunomiya, et al.

Schizophrenia, Genetics, Pharmacogenetics

Genome-wide Analysis of Gene Expression Profile and Transcript Isoform Variation in Schizophrenia
Division of Clinical Sciences and Neuropsychopharmacology, Graduate School of Pharmaceutical Sciences,
Meijo University, Japan
Shinnosuke Yamada, et al.
AsCNP I-031
Association between NTNG1 Gene and Schizophrenia in the Chinese Northern Han Population
Department of Psychiatry of China Medical University, China
Zhu Yuzhang, et al.

AsCNP I-032
Effects of the DRD3 Ser9Gly Polymorphism on Aripiprazole Efficacy in Schizophrenic Patients as Modified by Clinical Factors
Department of Psychiatry, Tzu-Chi General Hospital and University, Taiwan; Institute of Medical Sciences, Tzu-Chi University, Taiwan
Yu-Chih Shen, et al.

AsCNP I-033
Lack of Association between Glutathione S-transferase -M1, -T1, and -P1 Polymorphisms and Olanzapine-induced Weight Gain in Korean Schizophrenic Patients
 Ilsan Paik Hospital, Inje University College of Medicine, Korea
Young-Min Park, et al.

AsCNP I-034
ADRA1A gene is Associated with BMI in Chronic Schizophrenic Patients Exposed to Antipsychotics
Division of Mental Health and Substance Abuse Research, Institute of Population Health Sciences, National Health Research Institutes, Taiwan
El-Wui Loh, et al.

AsCNP I-035
Lack of Association between Val158Met Polymorphism of Catechol-O-methyltransferase Gene and Cognitive Functions in Schizophrenia Patients and Controls
Department of Psychiatry, Seoul National Hospital, Korea
Dong Yeon Park

AsCNP I-036
Association Study of Antipsychotics-induced OC Symptoms and Polymorphism of COMT, Serotonin Transporter and BDNF Gene
Department of Psychiatry, Sungkyunkwan University School of Medicine, Samsung Medical Center, Korea
Ji Hyun Baek, et al.

AsCNP I-037  (P1-011)
Association of COMT Gene with Prolactin Elevation Induced by Olanzapine
Department of Psychiatry, Niigata University Graduate School of Medical and Dental Sciences, Japan
Naoki Fukui, et al.

AsCNP I-038
Polymorphism of CYP2D6 Gene Related to Therapeutic Outcome of Schizophrenia Patients
 Hasanuddin University, Faculty of Medicine, Indonesia
Andi Jayalangkara Tanra

AsCNP I-039  (P1-012)
Effects of the CYP2D6*10 Allele on the Steady-state Plasma Concentrations of Aripiprazole and its Active Metabolite, Dehydroaripiprazole in Japanese Patients with Schizophrenia
Department of Neuropsychiatry, Department of Pharmacy, Faculty of Medicine, University of the Ryukyus, Japan
Takeshi Suzuki, et al.

Schizophrenia, Neuroimaging

AsCNP I-040
Cerebral White Matter Changes on Combined Structural MRI and Diffusion Tensor Imaging in First Episode Schizophrenia
Institute of Mental Health, Singapore
Kang Sim, et al.
Differential Brain Volume Correlates of Trait Anhedonia in Patients with Schizophrenia: A Voxel-Based Morphometric Study
Yonsei University College of Medicine, Korea
Jung Suk Lee, et al.

Reduced Functional Connectivity of Anterior Cingulate Cortex in Schizophrenia
Division of Neuroscience, School of Life Sciences, National Yang-Ming University, Taiwan; Department of Psychiatry, Massachusetts General Hospital Harvard Medical School, USA
Peichi Tu, et al.

Asymmetric Alternation of Prefrontal Hemodynamic Response during ECT in Schizophrenia
Department of Psychiatry, National Hospital Organization (NHO), Kure Medical Center; Division of Psychiatry and Neuroscience, Institute for Clinical Research, NHO Kure Medical Center, Japan
Yasutaka Fujita, et al.

A Simulation Study Using Raclopride PET in New Antipsychotic Development
Seoul National University College of Medicine, Korea
Euitae Kim, et al.

Antipsychotic Medication Affects the GABA Concentration in Schizophrenic Patients: A Proton Magnetic Resonance Spectroscopy Study
Department of Psychiatry, Course of Integrated Brain Sciences, Medical Informatics, Institute of Health Biosciences, The University of Tokushima Graduate School, Japan
Masahito Nakataki, et al.

Differential Neural Processing of Social Conformity to Group Pressure in Patients with Schizophrenia in Day Hospital Programs
Department of Psychiatry, Myongji Hospital, Kwandong University College of Medicine, Korea
Il Ho Park, et al.

Neurocognitive Function and Diffusion Tensor imaging study in First-episode Schizophrenic Patients
Peking University the Sixth Hospital, China
Xue Han, et al.

The Relationship between Motor Coordination in Neurological Soft Signs and Neurocognitive Performance and Brain White Matter Structure in First-episode Schizophrenic Patients
Peking University the Sixth Hospital, China
Zhang Cheng, et al.

Social Cognition and Neurocognition Deficits in Individuals at High Risk of Developing Psychosis
Department of Psychiatry, Seoul National University College of Medicine, Korea
Go-Eun Jang, et al.

Relationships Among Age of Onset, Psychopathology, Cognition, Quality of Life and Prescription in Schizophrenia Inpatient
Mihara Hospital, Japan
Shigeru Toki, et al.
AsCNP I-051
Relationship between Basic Symptoms & Self-esteem and Delusion in Patients with Schizophrenia
Department of Psychiatry and Section of Affect & Neuroscience, Institute of Behavioural Science in Medicine, Yonsei University College of Medicine, Korea

AsCNP I-052 (P1-016)
Relationship between Cognitive Function and Clinical Symptoms in People with Schizophrenia
Department of Psychiatry, Institute of Health Bioscience, The University of Tokushima Graduate School, Japan
Tsunehiko Tanaka, et al.

AsCNP I-053 (P1-017)
Quality of Life and Cognitive Dysfunction in People with Schizophrenia
Department of Psychiatry, Institute of Health Biosciences, The University of Tokushima Graduate School, Japan
Yoshinori Ueoka, et al.

AsCNP I-054
Aberrant Visual Form Perception without Thought Disturbance in Clinical High-Risk for Psychosis: Rorschach Findings
Department of Psychiatry and Section of Affect & Neuroscience, Institute of Behavioural Science in Medicine, Yonsei University College of Medicine, Korea
Hae-Kyung Koo, et al.

AsCNP I-055
Attention-Capturing Properties of Happy and Sad Faces in Schizophrenia
Department of Psychiatry, Gongju National Hospital, Korea
Sung-Hyouk Park, et al.

AsCNP I-056
Contempt Bias and Impairment in Facial Emotion Recognition in People with Clinical High-Risk for Psychosis and with Schizophrenia
Department of Psychiatry and Section of Affect & Neuroscience, Institute of Behavioural Science in Medicine, Yonsei University College of Medicine, Korea
Su Young Lee, et al.

AsCNP I-057
Coping Strategies and its Contribution Factors in People with Clinical High-Risk for Psychosis and with Schizophrenia
Department of Psychiatry and Section of Affect & Neuroscience, Institute of Behavioural Science in Medicine, Yonsei University College of Medicine, Korea
Suk Kyoon An, et al.

AsCNP I-058
Patients with Schizophrenia Might Have Some Difficulties in Perceiving Emotional Nuance of Music
Department of Psychiatry, University of Ulsan College of Medicine, Asan Medical Center, Korea
Unjung Cho, et al.

AsCNP I-059
Neurocognitive Effects of Aripiprazole in Adolescents and Young Adults with Schizophrenia-Spectrum Disorders
Department of Psychiatry, Chang Gung Memorial Hospital, Chang Gung University School of Medicine, Taiwan
Chih-Ken Chen, et al.

AsCNP I-060 (P1-018)
Neurocognitive Effects of Quetiapine in Patients with Treatment-resistant or -Intolerant Schizophrenia
Department of Psychiatry, Hokkaido University Hospital, Japan
Naoki Hashimoto, et al.

AsCNP I-061
Effects of Switching to Long-Acting Injectable Risperidone on Cognitive Function in Schizophrenia
Department of Psychiatry, Chonnam National University Medical School and Clinical Trial Center, Chonnam National University Hospital, Korea
Sung-Wan Kim, et al.
Second Generation Antipsychotics Induce Cognitive Impairment and Deficit Symptoms in Healthy Volunteers
Department of Psychiatry, Chonbuk National University Hospital, Korea
Chul-Hyun Park, et al.

The Influence of Haloperidol and Risperidone to the Cognitive Function in Schizophrenic Patient
Medical Faculty of Hasanuddin University, Indonesia
Erlyn Limoa

Cognitive Effects on Paliperidone in Schizophrenia Patients Previously Treated with Risperidone
Department of Psychiatry, Yuli Veterans Hospital, China
Tzu-Ting Chen, et al.

Tandospirone Improves Neurocognitive Function and Clinical Status in a Patient with Schizophrenia; Effect on Mismatch Negativity
Department of Neuropsychiatry, University of Toyama Graduate School of Medicine and Pharmaceutical Science, Japan
Yuko Higuchi, et al.

Mirtazapine Augmentation Enhances Cognitive and Negative Symptoms in Schizophrenic Patients Treated with Risperidone: A Randomized Controlled Trial
Department of Psychiatry, CHA Bundang Medical Center, CHA University School of Medicine, Korea
Sung Joon Cho, et al.

AsCNP I-067
Aripiprazole Combination with Divalproex in Patients with Acute Manic and Mixed Episode: A Multi-Center, Prospective, Open-Label Study
Department of Psychiatry, College of Medicine, The Catholic University of Korea, Korea
Won-Myong Bahk, et al.

Effect of Quetiapine on the Subjective Estimates of Sleep in the 8 Weeks Treatment of Acute Bipolar Depression
Department of Psychiatry, Naju National Hospital, Korea
Bo-Hyun Yoon, et al.

Effectiveness of Adjunctive Lamotrigine Treatment in Patients with Bipolar II Depression
Seoul National University Bundang Hospital, Korea
Jae Seung Chang, et al.

The Effectiveness and Tolerability of Lamotrigine in Adolescent Psychiatric Patients
Department of Psychiatry, University of Ulsan, College of Medicine, Ulsan University Hospital, Korea
Hee-Jong Tak, et al.

Effectiveness of Quetiapine in Patients with Bipolar I and II Depression: A Multi-Center, Prospective, Open-label, Observational Study
Department of Psychiatry, College of Medicine, The Catholic of University of Korea, Korea
Won-Myong Bahk, et al.

Successful Treatment of Elderly Depression with Donepezil Augmentation
Department of Psychiatry, National Hospital Organization (NHO) Kure Medical Center, Japan
Takashi Iwamoto, et al.
Switching to Sertraline in Patients with Depression who are Intolerant to Paroxetine-induced Nausea  
Department of Psychiatry, Tokyo Women’s Medical University, Japan  
Hitoshi Takahashi, et al.

Lamotrigine Augmentation in the Treatment of Refractory Depression  
Department of Neuropsychiatry, Faculty of Medicine, University of the Ryukyus, Japan  
Shoko Kagawa, et al.

rTMS as an Add-on Treatment for Refractory Depression in Han Chinese  
Buddhist Tzu Chi General Hospital and University, Taiwan  
Shaw-Ji Chen, et al.

The Effect of Psychotherapy Added to Pharmacotherapy on Cortisol Responses in Outpatients with Major Depressive Disorder  
Department of Psychiatry, Cardinal Tien Hospital; School of Medicine, Fu-Jen Catholic University, Republic of China, Taiwan  
Tsung-Tsair Yang

Benefits of Switching Antidepressants Following Early Nonresponse  
The Department of Neuro-psychiatry, School of Medicine, Keio University, Japan  
Shinichiro Nakajima, et al.

Patients’ Attitudes Toward Side Effects of Antidepressants; An Internet Survey  
Department of Neuropsychiatry, School of Medicine, Keio University, Japan  
Toshiaki Kikuchi, et al.

Efficacy and Acceptability of Milnacipran for Major Depression: A Cochrane Systematic Review and Meta-analysis  
Department of Psychiatry, Keio University School of Medicine, Japan  
Atsuo Nakagawa, et al.

Prescription Pattern and Side Effect Profiles of Bupropion  
Department of Psychiatry, College of Medicine, The Catholic University of Korea, Korea  
Won-Myong Bahk, et al.

The Effects of St. John’s Wort for Premenstrual Syndrome in Single Women: Randomized Double Blind, Placebo-Controlled Study  
Department of Psychiatry, School of Medicine, CHA University, Korea  
Ho-Suk Suh, et al.

Effects of Discontinuing Benzodiazepine-derivative Hypnotics on Cognitive and Motor Functions in the Elderly  
Minamihanno Hospital, Japan; Department of Neuropsychiatry, School of Medicine, Keio University, Japan  
Kenichi Tsunoda, et al.

Prevalence and Correlates of Hypnotic Use in Chinese Elderly Veteran Assisted-living Residents  
Department of Psychiatry, Faculty of Medicine, National Yang-Ming University and Taipei Veterans General Hospital, Taiwan  
Chia-Fen Tsai, et al.

The Effect of Herbal Prescription Yokukansan on Periodic Limb Movement in Elderly Patients  
Department of Neuropsychiatry, Kagawa University School of Medicine, Japan  
Hideto Shinno, et al.
Verbal Working Memory and Functional Outcome in Patients with Unipolar Major Depressive Disorder
Department of Psychiatry, Iwaki Clinic, Japan
Yasuhiro Kaneda

Liaison Psychiatrists’ Prescription of Antidepressants for Depressed Medical Inpatients in Thailand
Galyarajanakarindra Institute, Thailand
Witchuda Chantarat, et al.

The Inter-rater Reliability of Inventory of Depressive Symptomatology - Clinicians of the Japanese Version
Seiwa Hospital, Institute of Neuropsychiatry, Japan
Nobutomo Yamamoto, et al.

Bipolar Diathesis of Unipolar Treatment Resistant Depression
Department of Psychiatry, College of Medicine, the Catholic University of Korea, Korea
Tae-Youn Jun, et al.

Comparison of the Subjective Symptoms in Perimenopausal Women between Japan and China: A Canonical Correlation Analysis between Severity of Subjective Symptoms and Self-efficacy Scores
Department of Pharmacology and Pharmacy, Graduate School of Medicine, Ehime University, Japan
Jing Su, et al.

The Characteristics of Suicide Attempts and Psychosocial Risk Factors in Correctional Institutions
Department of Psychiatry, Seoul National Hospital, Korea
Bong Jin Kang, et al.

Does Lithium Carbonate Promote Cancer Metastases? A Case Report
Department of Psychiatry, Tokyo Musashino Hospital, Japan
Futoshi Shintani

Hypomania-like Syndrome Induced by Deep Brain Stimulation of Bilateral Anterior Limbs of the Internal Capsules
Department of Psychiatry, Buddhist Tzu-Chi General Hospital, Hualien City, Taiwan, ROC
Chun-Hung Chang, et al.

The Effectiveness of Low Dose of Fluvoxamine on Trichotillomania
Department of Psychiatry, School of Medicine, University of Occupational and Environmental Health, Japan; Toshiba Human Asset Service Corporation, Japan
Atsuko Ikenouchi-Sugita, et al.

A Case of Persistent Disturbance of Consciousness Due to Lithium Intoxication
Department of Psychiatry and Neuroscience, Division of Frontier Medical Science, Program for Biomedical Research, Graduate School of Biomedical Science, Hiroshima University, Japan; Department of Psychiatry, National Hospital Organization (NHO) Kure Medical Center, Japan
Yosuke Fujita, et al.
Organic Disorders

AsCNP I-096 (P1-034)
Region-specific Increase in the Hippocampal Synaptic Vesicle Protein 2A (SV2A) Following Pentyleneetetrazole Kindling
Laboratory of Pharmacology, Osaka University of Pharmaceutical Sciences, Japan
Shizuka Ishihara, et al.

AsCNP I-097 (P1-035)
5-HT1A and 5-HT2 Receptor-mediated Inhibition of Absence-like Seizures in Groggy Rat, the Novel Rat Model of Epilepsy
Laboratory of Pharmacology, Osaka University of Pharmaceutical Science, Japan
Nobumasa Sofue, et al.

AsCNP I-098 (P1-036)
The Effects of Exercise or Sound on Dopaminergic Brain Functions
Institute of Medical Science, University of Tsukuba, Japan
Kayo Akiyama, et al.

AsCNP I-099 (P1-037)
Comparative Study of the Effects of GR103691 and Edaravone on Ischemia-reperfusion Injury
Unit of pharmacology, Coll. of Pharmacy, Nihon University, Japan
Kumiko Ishige, et al.

Drug Dependence

AsCNP I-100 (P1-038)
Motive Behind Moving and Staying in Conditioned Place Preference: An Examination by Recording Hippocampal Theta Rhythm in Rats
SHIMOJO Implicit Brain Function Project, ERATO, Japan Science and Technology Agency, Japan
Yuji Takano, et al.

AsCNP I-101 (P1-039)
Molecular Basis of Sustained MDMA Induced Augmentation of 5-HT Release in Raphe Serotonergic Slice Culture
Department of Molecular Pharmacology, Graduate School of Pharmaceutical Sciences, Kyoto University, Japan
Kazuki Nagayasu, et al.

AsCNP I-102 (P1-040)
Glia-derived Neurotrophic Factor Expression Promotion in Cultured Rat Cortical Astrocytes Exposed to Nicotine
Laboratory of Molecular Pharmacology, Kanazawa University Graduate School of Natural Science and Technology, Japan
Hirofumi Kawagoe, et al.

AsCNP I-103 (P1-041)
Involvement of the Inducible cAMP Early Repressor (ICER) Gene in Behavioral Sensitization to Methamphetamine
Tokyo Institute of Psychiatry, Japan
Wenhua Han, et al.

Schizophrenia

AsCNP I-104 (P1-042)
Galantamine, But Not Donepezil, Improves Isolation Rearing-induced Deficits in Prepulse Inhibition: Implication of M. Muscarinic Acetylcholine Receptors
Laboratory of Medicinal Pharmacology, Graduate School of Pharmaceutical Sciences, Osaka University, Japan
Yukio Ago, et al.
Early Environmental Enrichment Improves Some Behavioral Abnormalities in PACAP-KO Mice
Laboratory of Medicinal Pharmacology, Graduate School of Pharmaceutical Sciences, Osaka University, Japan
Shunsuke Kataoka, et al.

Effects of Neonatal NMDA Receptor Antagonism on Cognition in Adolescent Rats
Institute of Mental Health, Peking University, Korea
Yun-Ai Su, et al.

Effect of Olanzapine on Glucose Transport System in 3T3-L1 Adipocytes
Department of Pharmaceutical Care and Health Sciences, Faculty of Pharmaceutical Sciences, Fukuoka University, Japan
Atsushi Yamauchi, et al.

Pharmacological Treatment with Nicotine on Methamphetamine-induced Impairment of Sensorimotor Gating
Futuristic Environmental Simulation Center, Research Institute of Environmental Medicine, Nagoya University, Japan
Hiroyuki Mizoguchi, et al.

Modulation of D-amino Acid Oxidase Activity as a Novel Strategy for the Treatment of Schizophrenia
The Institute for Enzyme Research, The University of Tokushima, Japan
Kiyoshi Fukui, et al.

Norzotepine, A Major Active Metabolite of Zotepine, Exerts Atypical Antipsychotic and Anti-depressive Actions through its Potent Noradrenaline Reuptake Inhibitory Actions
Pharmacology Research Labs., Astellas Pharma Inc., Japan
Miwako Shobo, et al.

Involvement of Dopamine-D2 and Serotonin1A Receptors in the Ability of Atypical Antipsychotic Drugs to Induce Prefrontal Dopamine Release
Neuropsychiatry Kyushu Univ. Grad. Sch. Med. Sci., Fukuoka, Japan; NHO Hizen Psychiatric Center, Japan
Naoko Nagao, et al.

The Effects of Antipsychotic Drugs on BDNF Promoter Activity in SH-SY5Y Human Neuroblastoma Cells - An Involvement of PI3K-AKT Signaling Pathway
Paik Institute for Clinical Research, Inje University, Korea

Protective Effects of Antipsychotics Against MPP+-induced Apoptosis in PC12 Cells
Department of Neuropsychiatry, School of Medicine, Inje University, Korea
Min Hyo Kim, et al.

Effects of Quetiapine on Frontal Transmission in Rat Brain
Department of Psychiatry, Division of Neuroscince, Graduate School of Medicine, Mie University, Japan
Motohiro Okada, et al.

Serotonergic Mechanism in Regulating Antipsychotic-induced Extrapyramidal Motor Disorders: Potential Role of 5-HT3 and 5-HT4 Receptors
Laboratory of Pharmacology, Osaka University of Pharmaceutical Sciences, Japan
Junta Imaki, et al.
Effects of Blonanserin, a Novel Antipsychotic Agent, on the Forebrain Fos Expression in Mice
Laboratory of Pharmacology, Osaka University of Pharmaceutical Sciences, Japan
Motoki Okano, et al.

Receptor Reserve-dependent Properties of Antipsychotics at Human Dopamine D2 Receptors
Quests Research Institute, Otsuka Pharmaceutical Co., Ltd., Japan
Yoshihiro Tadori, et al.

Mood Disorder, Neurobiology

Identification of Antidepressant Ingredients in Korean Ginseng Root Using the Animal Model of Menopausal Depressive-like State in Ovariectomized Mice: A Possible Interaction with Sigma-1-receptor
Department of Pharmacology and Pharmacy, Graduate School of Medicine, Ehime University, Japan; Research Institute for Alternative Medicine (NPO), Japan
Noriko Yamada, et al.

A Possible Role of Sigma-1-receptors in Mediating the Effect of Progesterone on Menopausal Depressive-like State in Ovariectomized Mice
Department of Pharmacology and Pharmacy, Graduate School of Medicine, Ehime University, Japan; Research Institute for Alternative Medicine (NPO), Japan
Noriko Yamada, et al.

The Effect of Fluoxetine on Behaviors in Transient Forebrain Ischemic Gerbil
Department of Psychiatry, College of Medicine, Hallym University, Korea
Do Hoon Kim, et al.

Enhanced Formation of 4-hydroxynonenal-adducted Proteins during Neuroregeneration after Neurodegeneration by TMT Treatment in the Hippocampal Dentate Gyrus
Department of Pharmacology, Setsunan University Faculty of Pharmaceutical Sciences, Japan
Reiko Nagashima, et al.

Effects of Acute and Chronic Treatment with ADHD Drugs on the Extracellular Levels of Monoamine in Mouse Brain
Laboratory of Medicinal Pharmacology, Graduate School of Pharmaceutical Sciences, Osaka University, Japan
Ken Koda, et al.

Aberrant Fear-related Behaviors in BSRP-TKO Mice
Dept. Pharmacol., Grad. Sch. Pharm. Sci., Tohoku University, Japan
Shigeki Moriguchi, et al.

Antidepressant, etc

Effects of Imipramine and Lithium on the Suppression of Cell Proliferation and Neurogenesis of Dentate Gyrus of Hippocampus in ACTH-treated Rats
Department of Clinical Pharmaceutical Care and Health Sciences, Graduate School of Medicine, Dentistry and Pharmaceutical Sciences, University of Okayama, Japan
Maho Doi, et al.
Antidepressant Like Effect of Sodium Butyrate and its Biological Actions in the Rat Hippocampus
Department of Pharmacotherapy, Graduate School of Biomedical Sciences, Hiroshima University, Japan
Yosuke Yamawaki, et al.

An Antidepressant Related Transcription Factor Math2 Regulates Prg1 Expression and Induces Neurite Differentiation
National Institute of Mental Health, National Center of Neurology and Psychiatry, Japan
Mitsuhiko Yamada, et al.

Antidepressants Activate FGF Receptor Signaling in Glia: Involvement in GDNF Production
Division of Psychiatry and Neuroscience, Institute for Clinical Research, National Hospital Organization (NHO), Kure Medical Center and Chugoku Cancer Center, Japan
Kazue Hisaoka, et al.

Differential Effects of Amisulpride and Haloperidol on BDNF-Mediated Signal Changes in SH-SY5Y Cells
Paik Institute for Clinical Research, Inje University, Korea
Department of Psychiatry, Dong Suh Mental Hospital, Korea
Jung Goo Lee, et al.

Effect of Mood Stabilizers on Marble-burying Behavior in Mice
Department of Neuropharmacology, Faculty of Pharmaceutical Science, Fukuoka University, Japan
Atsunori Shirakawa, et al.

Risperidone Attenuates Methamphetamine (METH)-Induced NO Increase in Rats
Department of Psychiatry, Jichi Medical University, Japan; Tamura City, Miyakoji Clinic, Japan
Katsutoshi Shioda, et al.

Parkin Knockout Mice Show Enhanced MDMA-Induced Hyperthermia
Division of Psychobiology, Tokyo Institute of Psychiatry, Japan
Yukio Takamatsu, et al.

Is There Any Effect on Schizophrenia Model Rats (Gunn rats) with the Treatment of Antipsychotic Medicine?
Department of Psychiatry, Shimane University Faculty of Medicine, Japan
Keiko Tsuchie, et al.

Long-term Effects of Neonatal MK-801 Treatment on Prepulse Inhibition in Young Adult Rats
Department of Neuropsychiatry, University of Toyama Graduate School of Medicine and Pharmaceutical Sciences, Japan
Takashi Uehara, et al.

Acetylcholinesterase Inhibitor Reduces the Tyrosine Nitration Induced by Amyloid Beta Peptide
Department of Neuropsychopharmacology and Hospital Pharmacy, Nagoya University Graduate School of Medicine, Japan
Yoko Hibi (Furukawa), et al.
Comparison of Antiepileptogenetic Actions of Levetiracetam and Valproate in a Pentylenetetrazole Kindling Model

Laboratory of Pharmacology, Osaka University of Pharmaceutical Sciences, Japan
Ryo Terada, et al.

LPS-induced Transglutaminase 2 Expression and the Involvement of NO Production in Cultured Astrocytes

Laboratory of Integrative Physiology in Veterinary Sciences, Osaka Prefecture University, Japan
Katsura Takano, et al.

Lamotrigine Prevented Apoptosis Induced by Repeated Administration of a High-dose of Methamphetamine

Department Psychiatry, Hokkaido University Graduate School of Medicine, Japan
Yasuya Nakato, et al.

Functional Analysis of Glutamatergic System in Dominant-negative DISC1 Transgenic Mice with Neonatal Poly: C Treatment

Department of Neuropsychopharmacology and Hospital Pharmacy, Nagoya University, Graduate School of Medicine, Japan
Yuko Kitahara, et al.

Amygdala CRH Activity after Chronic Stress

The Department of Neuropsychiatry, St.Marianna University School of Medicine, Japan
Keisuke Fujiwara, et al.

PCP Treatment in Mice during Neurodevelopmental Period Induces Behavioral, Histological and Neurochemical Abnormalities in Adulthood

Laboratory of Molecular Pharmacology, Division of Pharmaceutical Sciences, Kanazawa University Graduate School of Natural Science and Technology, Japan; Nihon Bioresearch Inc., Japan
Akiko Nakatani, et al.

Behavioral pharmacology

Analysis of 5-HT₁₆ Receptor and 5-HT Transporter Bindings of Brain in Various Strains of Mouse

Laboratory of Pharmacology, Department of Clinical Pharmacy, Yokohama College of Pharmacy, Japan
Yumi Sugimoto, et al.

The Effects of Acetaminophen, Fentanyl, Fluvoxamine and Gabapentin on a Novel Conditioned Nociceptive Response in Mice

Department of Integrated Psychological Science, Kwansei Gakuin University, Japan
Mototaka Nakama-Kitamura

Blockade of Brain 5-HT₇ Receptors Under the Stressful Condition Induces the Emotional Abnormality in Mice

Division of Pharmacology, School of Pharmacy, International University of Health and Welfare, Japan
Minoru Tsuji, et al.

Antidepressive Properties of Dopamine Receptor Agonist Cabergoline

Department of Mental Disorder Research, National Institute of Neuroscience, National Center of Neurology and Psychiatry, Japan
Shuichi Chiba, et al.
**Schizophrenia, Neurobiology**

**AsCNP II-001** (P2-001)

*Treatment with Risperidone Did Not Increase Plasma Nitric Oxide Metabolites Levels in Schizophrenic Patients: A Pilot Study*

Department of Psychiatry School of Medicine, University of Occupational and Environmental Health, Japan

Yuichiro Nakano, et al.

**AsCNP II-002** (P2-002)

*Membrane Fatty Acid Levels as a Predictor of Treatment Response in Schizophrenia*

Department of Neuropsychiatry, University of Toyama Graduate School of Medicine and Pharmaceutical Sciences, Japan

Tomiki Sumiyoshi, et al.

**AsCNP II-003** (P2-003)

*What Do D-neurons Do in Relation between Pathogenesis of Mental Disorders?*

Department of Neuropsychiatry, Fukushima Medical University School of Medicine, Japan

Keiko Ikemoto, et al.

**AsCNP II-004** (P2-004)

*Association between Autonomic Nervous System Activity in Schizophrenia and Antipsychotic Medication*

Fujisawa Hospital, Japan; Department of Psychiatry, Yokohama City University, School of Medicine, Japan

Ikuko Kishida, et al.

**AsCNP II-005** (P2-005)

*Plasma Substance P Level in Patients with Schizophrenia: A Cross-sectional Survey*

Sakuragaoka Memorial Hospital, Japan

Takuto Ishida, et al.

**Antipsychotics Metabolic Side Effects**

**AsCNP II-006** (P2-006)

*Treatment-unresponsive Schizophrenia with Diabetes in National Mental Hospitals*

Division of Pharmacoeconomics, JPMA Research and Education Project, Keio University Graduate School of Health Management, Japan

Ataru Inagaki, et al.

**AsCNP II-007**

*The Relation of Haloperidol and Risperidone Usage Duration to Blood Fasting Glucose Rate*

Department of Psychiatry, Hasanuddin University, Makassar, Indonesia

Rina Erawaty Erawaty

**AsCNP II-008** (P2-007)

*Abnormal Glucose Metabolism in Schizophrenic Patients Treated with Antipsychotics: Evaluation with 75g Oral Glucose Tolerance Test*

Department of Psychiatry, Niigata University Graduate School of Medical and Dental Sciences, Japan

Shin Ono, et al.

**AsCNP II-009**

*Antipsychotic Drug, Hyperlipidemia and 10-Year Coronary Heart Disease Risks: Results of a 6-year Naturalistic Study on Middle Aged Schizophrenic Patients*

Department of Psychiatry, Chang Gung Memorial Hospital - Kaohsiung Medical Center, Chang Gung University College of Medicine, Taiwan

Yi-Yung Hung, et al.
Effect of Second Generation Antipsychotics on Dyslipidemia and Metabolic Hormonal Markers in Japanese Psychiatric Patients

Department of Psychiatry, Niigata University Graduate School of Medical and Dental Sciences, Japan

Takuro Sugai, et al.

Add-on Effects of Aripiprazole in Improving Dyslipidemia in Patients Taking Antipsychotics

Department of Psychiatry, Chang Gung Memorial Hospital, Chang Gung University School of Medicine, Taiwan

Chih-Ken Chen, et al.

Frequency of Metabolic Screening in Outpatients Treated with Second-Generation Antipsychotics in Japan

Division of Pharmacoeconomics, JPMA Research and Education Project, Keio University Graduate School of Health Management, Japan

Ataru Inagaki, et al.

A Study of Metabolic Syndrome and Its Impact on Health Related Quality of Life and Body Image in Patients with Schizophrenia

Department of Psychiatry, Wonkwang University School of Medicine, Korea

Sang-Yeol Lee

Prevalence and Characteristics of Metabolic Syndrome in Schizophrenic Inpatients

Department of Psychiatry, Naju National Hospital, Korea

Bo-Hyun Yoon, et al.

Prevalence and Its Correlates of Night Eating Syndrome in Schizophrenic Outpatients

Department of Psychiatry, Naju National Hospital, Korea

Se-Young Lee, et al.

The Psychometric Properties of Night Eating Questionnaire in Schizophrenic Outpatients

Department of Psychiatry, Naju National Hospital, Korea

Se-Young Lee, et al.

Concentration-dependent Effect of Risperidone on QT Interval

Department of Psychiatry, Niigata University Graduate School of Medical and Dental Sciences, Japan

Junzo Watanabe, et al.

Sulpiride Induced Insomnia: A Long-forgotten Side Effect

Fuji Toranomon Health Promotion Center, Japan

Takeo Saio, et al.

Role of Aripiprazole in Treating Medication Induced Tardive Dyskinesia

Jeju National University School of Medicine, Department of Psychiatry, Korea

Moon-Doo Kim

Extract of Ginkgo Biloba Treatment for Tardive Dyskinesia in Schizophrenia: A Randomized, Double-Blind, Placebo-Controlled Trial

Institute of Mental Health, Peking University, China

Wufang Zhang, et al.
AsCNP II-021
Attitudes Toward Menstruation in Females with Schizophrenia or Schizoaffective Disorders in Taiwan
Department of Psychiatry, Chang Gung Memorial Hospital, Taiwan; School of Medicine, Chang Gung University, Taiwan
Ching-Yen, Chen, et al.

AsCNP II-022
Antipsychotics and Bone Density in Patients with Schizophrenia
Department of Neuropsychiatry, Seoul Veterans Hospital, Korea
Moon Yong Chung, et al.

AsCNP II-023
A Two-year Prospective Follow-up Study of Lower Urinary Tract Symptoms in Patients Treated with Clozapine
Department of Psychiatry, Dongguk University School of Medicine, Korea
In Won Chung, et al.

AsCNP II-024
Fixed Drug Eruption Induced by Risperidone
Wonkwang University Sanbon Hospital, Korea
Jaehyun Kim

AsCNP II-025
Treatment of Catatonia with Olanzapine: A Case Report
Department of Psychiatry, Buddhist Tzu-Chi General Hospital, Hualien City, Taiwan, ROC
Chun-Hung Chang, et al.

Schizophrenia, Pharmacotherapy

AsCNP II-026 (P2-012)
Prospective Observational Study in Acute Schizophrenic Patients Treated with Olanzapine in Japan
Department of Psychiatry, Kamitsuga General Hospital, Japan
Motoki Kuramochi, et al.

AsCNP II-027
Risperidone Orodispersible Tablet and Intramuscular Haloperidol in Treatment of Psychotic Agitation
The Catholic University of Korea, College of Medicine, Korea
Jung Jin Kim, et al.

AsCNP II-028 (P2-013)
The Prescription of Zyprexa and Other SDAs at Twin Super Emergency Ward
Tokyo Musashino Hospital, Tokyo, Japan; Teikyo Heisei University, Japan
Hideo Kanekawa, et al.

AsCNP II-029
Comparison the Effect of Intramuscular Antipsyotics Injection in the Treatment of Acute Agitation in Psychosis
Psychiatric Department, Busan Paik Hospital, Inje University, Korea
Dong-Wook Jeon, et al.

AsCNP II-030 (P2-014)
Efficacy of Aripiprazole on Acute Schizophrenic Patients: Views from Plasma Levels of Catecholamine Metabolites and Brain-derived Neurotrophic Factor
Department of Psychiatry, School of Medicine, University of Occupational Environmental Health, Japan
Reiji Yoshimura, et al.

AsCNP II-031 (P2-015)
Efficacy and Safety of Aripiprazole in First-episode Schizophrenia: An Open-label Study
Department of Psychiatry, Shimane University School of Medicine, Japan
Tsuyoshi Miyaoka, et al.
AsCNP II-032
The Prospective Comparison of Efficacy and Safety of Aripiprazole, Risperidone, Olanzapine, Quetiapine and Haloperidol in Patient with Schizophrenia or Schizoaffective Disorder
Department of Psychiatry, Maryknoll General Hospital, Korea
Jeong-Gee Kim, et al.

AsCNP II-033 (P2-016)
Low Dose vs. Standard Dose of Antipsychotics for Relapse Prevention in Schizophrenia: Meta-analysis
Department of Neuropsychiatry, Keio University, School of Medicine, Japan; Centre for Addiction and Mental Health, Toronto, Ontario, Canada
Hiroyuki Uchida, et al.

AsCNP II-034
Cross-section Study about Schizophrenic Drug Use of Ten Provinces and Cities in China in 2006
Peking University Institute of Mental Health / the Sixth Hospital National Center for Mental Health, China CDC
Dang Weiming, et al.

AsCNP II-035 (P2-017)
The Importance of Consistently Taking Medication to Obtain and Keep Good Adherence - Medication Event Monitoring System (MEMS) Trial to Evaluate the Compliance of Patients with Schizophrenia in Japan -
Meisei Hospital, Kumamoto, Japan; Department of Neuropsychiatry, Fujita Health University, Japan; Graduate School of Medical Sciences, Kumamoto University, Japan
Yueren Zhao, et al.

AsCNP II-036
Dose Pattern and Effectiveness of Paliperidone in Patients with Schizophrenia: Results of 24-Week Study
Dept. of Psychiatry, Asan Medical Center, Korea
Jung-Sun Lee, et al.

AsCNP II-037
A Double-Blind, Randomized, Risperidone-comparative Study to Evaluate the Efficacy and Safety of Blonanserin in Patients with Schizophrenia
Korea University Guro Hospital, Korea University Medical Center, Korea
Jaewon Yang, et al.

AsCNP II-038 (P2-018)
Blonanserin: Clinical Efficacy and Safety in Schizophrenia, a Multicenter Naturalistic Study
Department of Psychiatry, Hyogo Hospital, Japan
Hiroshi Aoyama, et al.

AsCNP II-039
Effectiveness of Switching to Aripiprazole from Atypical Antipsychotics in Patients with Schizophrenia
Department of Psychiatry, Chonnam National University Medical School and Clinical Trial Center, Chonnam National University Hospital, Korea
Sung-Wan Kim, et al.

AsCNP II-040 (P2-019)
Perospirone and Aripiprazole Showed Equal Efficacy for Japanese Schizophrenia - A Randomized Clinical Trial -
The Department of Neuropsychiatry, Kansai Medical University, Japan
Yoshiteru Takekita, et al.

AsCNP II-041
Immediate Versus Gradual Suspension of Previous Treatments During Switch to Aripiprazole: Results of a Randomized, Open Label Study
Department of Psychiatry, The Catholic University of Korea College of Medicine and Department of Psychiatry and Behavioral Sciences, Korea, Duke University Medical Center, USA
Chi-Un Pae
Aripiprazole in Schizophrenic Patients with Predominantly Negative Symptoms: A 52-week Prospective Study
Department of Psychiatry, Seoul National University College of Medicine, Korea
Soo Jin Kwon, et al.

Attitudes of Korean Psychiatrists Toward Long-acting Injectable Antipsychotic Treatment
Department of Psychiatry, Ewha Womans University School of Medicine, Korea
Hanson Park

Attitudes of Patients with Schizophrenia Toward Treatment with Long-acting Injectable Antipsychotic Medication
Seoul National Hospital, Korea
Kang Gwon Young, et al.

Psychopharmacology and Psychopathology of Dopaminergic System
Faculty of Social Welfare, Kochi Women’s University, Japan
Yoshiro Hayashi

Mood Disorder, Neurobiology

A Single Ascending Dose of Desvenlafaxine Administered to Healthy, Female Japanese Subjects
Wyeth Research, Japan
Chiho Ono, et al.

Effects of Paroxetine on Plasma Concentrations of Aripiprazole and its Active Metabolite, Dehydroaripiprazole in Schizophrenic Patients
Department of Neuropsychiatry, Faculty of Medicine, University of the Ryukyus, Japan
Kenji Nemoto, et al.

Altered Blood Levels of Neuronal Cell Adhesion Molecule (NCAM) in Patients with Mood Disorders: An Involvement of Glial Cell Line-derived Neurotrophic Factor (GDNF) Signaling
Department of Psychiatry, National Hospital Organization (NHO) Kure Medical Center, Japan; Division of Psychiatry and Neuroscience, Institute for Clinical Research, NHO Kure Medical Center, Japan
Minoru Takebayashi, et al.

Higher Plasma Interleukin-6 (IL-6) Level is Associated with SSRI- or SNRI-registant Depression
Department of Medicine, School of Medicine, University of Occupational and Environmental Health, Japan
Reiji Yoshimura, et al.

Serum Amyloid Beta Protein in Young and Elderly Depression
Department of Psychiatry, Juntendo University School of Medicine, Japan; Juntendo University Mood Disorder Projects (JUMP), Department of Psychiatry, Juntendo Koshigaya Hospital, Japan
Hajime Baba, et al.

HDAC5 and CREB mRNA Expressions in the Peripheral Leukocytes of Major Depression before and after SSRI Treatment
Department of Psychiatry, Course of Integrated Brain Sciences, University of Tokushima School of Medicine, Japan
Junichi Iga, et al.
Creb as a Predictor of Therapeutic Response to Antidepressants
Samsung Medical Center, Sungkyunkwan University School of Medicine, Korea
Yujin Lee

The Effects of Valproate and Atypical Antipsychotics on Bone Metabolism in Female Bipolar Patients with Low Bone Mineral Density
Department of Neuropsychiatry, Korea University Guro Hospital, Korea University Medical Center, Korea
Sook-Haeng Joe, et al.

A Follow-up Study on Features of Sensory Gating P50 in Treatment-Resistant Depression Patients
Shanghai Mental Health Center, Shanghai Jiaotong University School of Medicine, China
Wang Yong, et al.

Impaired Negative Emotion Recognition in Bipolar Manic Patients: P300 Study
Department of Psychiatry, Institute of Behavioral Science in Medicine, Yonsei University College of Medicine, Korea
Hyuh Sang Cho, et al.

Different Patterns of Abnormal Gamma Oscillations in Bipolar and Unipolar Disorder Patients
Institute of Brain Science, School of Medicine, National Yang-Ming University; Integrated Brain Research Unit, Taipei Veterans General Hospital, Taiwan
Li-Fen Chen, et al.

The Naturalistic Study of the Effects of EEG Biofeedback in Adult Patients with Psychiatric Disorders
Simon Hospital, Korea
Soon-Jae Park, et al.

Mood-Congruent Bias in Scenic Picture-based but not Word or Facial Picture-Based Affective Go/No-Go Performance of Patients with Mania: Comparison to Patients with Schizophrenia and Healthy Controls
Department of Psychiatry, Yonsei University College of Medicine; Institute of Behavioral Science in Medicine, Yonsei University College of Medicine; Severance Mental Health Hospital, Korea
Hyuh-Sang Cho, et al.

Differences in Brain Structural Abnormalities between Bipolar Disorder and Major Depressive Disorder
Seoul Metropolitan EunPyeong Hospital, Korea
Jung Eun Choi

A Biomarker to Differentiate Remitted Bipolar I vs. Bipolar II Disorder, Using Combined FDG-PET and Voxel-Based Morphometry
Department of Psychiatry, Taipei Veterans General Hospital, Taiwan; Division of Psychiatry, Faculty of Medicine, National Yang-Ming University, Taiwan
Tung-Ping Su, et al.

Treatment with SSRIs and Mirtapazine Results in Differential Brain Activation by Visual Erotic Stimuli in Patients with Major Depressive Disorder
Department of Psychiatry and Stress Research Institute, Seoul Paik Hospital, Inje University School of Medicine, Korea
Won Kim, et al.
AsCNP II-064
Aripiprazole Induced Gray Matter Growth on a Patient of Major Depressive Disorder with Panic Disorder
Department of Psychiatry, Buddhist Tzu-Chi General Hospital, Taipei Branch, Taiwan; Institute of Brain Science, National Yang Ming University, Taiwan
Chien-Han Lai

AsCNP II-065
Brain Proton Magnetic Resonance Spectroscopic Study of Insight Among Elders with Late-Life Depression in Remission
Kaohsiung Medical University Hospital, Taiwan
Cheng-Sheng Chen, et al.

Mood Disorder, Genetics, Pharmacogenetics

AsCNP II-066
Association Study of Brain-Derived Neurotrophic Factor (BDNF) Gene and Bipolar Disorder in Korea
Department of Psychiatry, Hallym University Sacred Heart Hospital, Department of Psychiatry, Yonsei University College of Medicine, Korea
Duk-In Jon, et al.

AsCNP II-067
The Role of Catechol-O-Methyltransferase (COMT) Gene in Male Patients with Major Depression
Department of Psychiatry, Tri-Service General Hospital, National Defense Medical Center; Institute of Biology and Anatomy, National Defense Medical Center Taipei, Taiwan, ROC
Mei-Chen Shih, et al.

AsCNP II-068
Catechol-O-methyl Transferase Gene, Monoamine Oxidase A Gene and Bipolar Disorder
Institute of Behavioral Science in Medicine, Yonsei University College of Medicine, Korea; Department of Psychiatry, Yonsei University College of Medicine, Korea
Seungjun Kim

AsCNP II-069
Association between Serotonin Transporter Gene Promoter Polymorphism and Male Suicide Attempt in Han Chinese
Department of Psychiatry, Chang Gung Memorial Hospital-Kaohsiung Medical Center, Chang Gung University College of Medicine, Taiwan
Pao-Yen Lin, et al.

AsCNP II-070
Association between \text{GIRK2} Gene Polymorphisms and Postoperative Analgesic Requirements after Major Abdominal Surgery
Division of Psychobiology, Tokyo Institute of Psychiatry, Japan
Daisuke Nishizawa, et al.

AsCNP II-071
An Association Study between Various Monoamine Transporter Gene Polymorphisms and Treatment Response to Mirtazapine in Major Depression
Department of Psychiatry, Samsung Medical Center, Sungkyunkwan University School of Medicine, Korea
Jin-Woo Kim, et al.

AsCNP II-072
Gastrointestinal Symptoms Induced by an SSRI or an SNRI and Genetic Polymorphisms of CYP2C19 Enzyme, Serotonin 1A and 2A Receptors and Serotonin Transporter
Health Administration Center, Muroran Institute of Technology, Japan; Department of Clinical Pharmacology, Hirosaki University Graduate School of Medicine, Japan
Jun Miura, et al.
AsCNP II-073
BDNF (Brain-Derived Neurotropic Factor) Gene Polymorphism of Late-Onset Depression in Korean Population and Antidepressant Responsiveness
Center for Clinical Research, Samsung Biomedical Research Institute, Korea
Shinn-Won Lim, et al.

AsCNP II-074 (P2-029)
Association Analysis of PROK2 and PROKR2 with the Fluvoxamine Therapeutic Response in Major Depressive Disorder in the Japanese Population
Department of Psychiatry, Fujita Health University School of Medicine, Japan
Taro Kishi, et al.

AsCNP II-075
Serotonin Transporter Gene Polymorphisms and Chronicity of Depression in Koreans
Departments of Psychiatry; Samsung Medical Center, Sungkyunkwan University School of Medicine, Korea
Woojae Myung

AsCNP II-076 (P2-030)
Adult-onset Citrullinemia with Repeated Stereotyped Behavior: A Pitfall for Antiepileptic Drug Usage
Section of Psychiatry and Behavioral Sciences, Tokyo Medical and Dental University Graduate School, Japan
Naoki Yamamoto, et al.

Anxiety, Stress, Personality

AsCNP II-077
Clinical Predictors of Drug Response in Patients with Obsessive-Compulsive Disorder
Department of Psychiatry and Institute of Behavioral Science in Medicine, Yonsei University College of Medicine, Korea
Chan-Hyung Kim, et al.

AsCNP II-078
Symptom Based Cluster Typology of OCD and Their Drug Response Differences
Department of Psychiatry, Dankook University School of Medicine, Korea
Ki-Chung Paik

AsCNP II-079
Korean Medication Algorithm for Generalized Anxiety Disorder 2009: Consensus of Treatment Strategy in Case of Partial Response or Non-response
Department of Psychiatry, School of Medicine, CHA University, Korea
Ho-Suk Suh, et al.

AsCNP II-080
The Impact of Panic Disorder on Productivity in Workers: A Preliminary Study Using WHO-HPQ (Health and Work Performance Questionnaire)
Department of Psychiatry, Seoul Paik Hospital, Inje University School of Medicine, Stress Research Institute, Inje University, Korea
Jongmin Woo

AsCNP II-081
Sequel on Children After Earthquake in Bantul - Yogyakarta Review of Neuroplasticity Aspect
Resident of Psychiatry Department of Gajah Mada University School of Medicine, Indonesia
Sari Dewi Apriyanti

AsCNP II-082
Survival Rates of Maintenance Treatment with Venlafaxine ER in Patients with Somatic Symptoms
Department of Psychiatry, College of Medicine, the Catholic University of Korea, Korea
Tae-Youn Jun, et al.

AsCNP II-083 (P2-031)
Evaluation of Tiredness in University Students Using a New Multi-dimensional Inventory: A Possible Correlation between the Severity of Tiredness and Egogram
Health Science Laboratory, Faculty of Nursing and Health Sciences, Ehime University Graduate School of Medicine, Japan; Research Institute for Alternative Medicine (NPO), Japan
Akiko Nakatsuka, et al.
Involvement of Gender Differences in the Effectiveness of Indonesian Version of Life Skills Training

Fransiska Kaligis, et al.

Developing a Training Program for Clinical Research and Research Ethics at the National Center of Neurology and Psychiatry, Japan

Atsuo Nakagawa, et al.

Depersonalization as a Side Effect of Entacapone

Takeo Saio, et al.

Default Mode Functional Connectivity in Obsessive-Compulsive Disorder

Joon Hwan Jang, et al.

Midsagittal Structural Difference of Corpus Callosum in Obsessive-Compulsive Disorder

Hye Yoon Park, et al.

Neural Correlates of Impaired Response Inhibition in Obsessive-Compulsive Disorder

Do-Hyung Kang, et al.

Neurodevelopmental Anomaly of the Anterior Cingulate Cortex in Obsessive-Compulsive Disorder

Geumsook Shim, et al.

Are Males or Females More Sensitive?

Ming Hui Chou, et al.

Plasma BDNF Levels in Patients with Panic Disorder and its Relation with Clinical Characteristics

Sang-Keun Chung, et al.

Association between Glutamate N-methyl-d-aspartate 2b Subunit Receptor Gene and Age of Onset of Obsessive-Compulsive Disorder

Syung Shick Hwang, et al.

Association between Beta-adrenergic Receptor Gene Polymorphisms and Personality Traits in Healthy Japanese Subjects

Jun Aoki, et al.
Interaction between Serotonin Transporter Promoter and Dopamine D4 Receptor Polymorphisms on Decision Making
Department of Psychiatry and Institute of Behavioral Science in Medicine, Yonsei University College of Medicine, Korea
Ra Yeon Ha, et al.

The Relationship between Prolactin Level in Static State and Brain Response to Erotic Stimuli
Eulji University School of Medicine, Korea
Bumseok Jeong, et al.

**Child Psychiatry**

Differences in the Clinical Characteristics of Response and Non-Response Groups with Once-Daily OROS-Methylphenidate Treatment of Attention-Deficit/Hyperactivity Disorder
Department of Psychiatry, Bundang CHA Hospital, Pochon CHA University School of Medicine, Korea
Yong Woo Kim, et al.

Factors Associated with the Persistence of Treatment in the Setting of ADHD
Kyung-Hee University School of Medicine, Korea
Lee Jiah, et al.

Treadmill Exercise Alleviates the Symptoms of Attention Deficit Hyperactivity Disorder (ADHD) through Enhancing of Dopamine Synthesis and Neuronal Activity in Rats
Department of Psychiatry, College of Medicine, Kyung Hee University Hospital, Korea
Geon Ho Bahn, et al.

Follow Up Study of Using OROS MPH in ADHD Children and Adolescents: Preliminary Report
Taipei Veterans General Hospital, Taiwan
Ying-Sheue Chen, et al.

Determinants for Discriminating Child with and without Autism Using Multidimensional Inventory and Discriminant Analysis
Health Science Laboratory, Faculty of Nursing and Health Sciences, Graduate School of Medicine, Ehime University, Japan
Mihoko Nakamura, et al.

**Antidepressant, etc**

Effect of Low-dose Clorgyline on Methamphetamine-induced Conditioned Place Preference in Rats
Dept. Pharmacol., Hyogo Col. Med., Japan
Nobue Kitanaka, et al.

Attenuation by L-histidine of Methamphetamine-induced Stereotypical Biting in Mice
Dept. Pharmacol., Hyogo Col. Med., Japan
Junichi Kitanaka, et al.

Effect of Yokukansan on the BPSD-like Behavior Induced by Repeated Cerebral Ischemia in Rats Via Serotonergic Nervous Systems
Department of Neuropharmacology, Faculty of Pharmaceutical Sciences, Fukuoka University, Japan
Ai Nogami, et al.
Riluzole Rapidly Activates a MEK/ERK/CREB Pathway in Glial Cells: A Role for GDNF Expression
Division of Psychiatry and Neuroscience, Institute for Clinical Research, National Hospital Organization (NHO), Kure Medical Center and Chugoku Cancer Center, Japan
Mami Tsuchioka, et al.

Add-on Aripiprazole Potenciates Fluoxetine-induced Monoamine Release in Rat Prefrontal Cortex
Department of Hospital Pharmacy, Jichi Medical School Hospital, Japan; Department of Psychiatry, Jichi Medical School, Japan
Tatsuki Yoshino, et al.

Effects of GDNF on Adult Dentate Gyrus-Derived Neural Precursor Cells
Hokkaido University Graduate School of Medicine, Japan
Shuken Boku, et al.

Sertraline Inhibits Endocytosis Via Dynamin GTPase Suppression
Department of Neuropsychiatry, St. Marianna University School of Medicine, Japan
Kiyofumi Takahashi, et al.

Effect of Co-administration of Mirtazapine with Citalopram in Rat Contextual Conditioned Fear Stress Model
Department of Psychiatry, Hokkaido University Graduate School of Medicine, Japan
Takeshi Inoue, et al.

Dynamin 1 Depletion and Memory Deficits in Rats Treated with Beta-amyloid and Cerebral Ischemia
Department of Pharmaceutical Care and Health Sciences, Faculty of Pharmaceutical Sciences, Fukuoka University, Japan; Department of Neuropharmacology, Faculty of Pharmaceutical Sciences, Fukuoka University, Japan
Takuya Watanabe, et al.

Seizure-evoked Brain Fos Expression in Noda Epileptic Rat (NER)
Laboratory of Pharmacology, Osaka University of Pharmaceutical Sciences, Japan
Yuya Harada, et al.

Behavioral and Pharmacological Analysis of Tremor Rats, a Novel Model of Human Essential Tremor
Laboratory of Pharmacology, Osaka University of Pharmaceutical Sciences, Japan
Saki Shimizu, et al.

Regional Distribution of the Forebrain Fos Expression in Tremor Rats, a Novel Model of Human Essential Tremor
Laboratory of Pharmacology, Osaka University of Pharmaceutical Sciences, Japan
Takuji Imaoku, et al.

Kangenkaryu Improves Aging-related Memory Deficit by Normalizing NMDA Receptor-mediated Signaling in the Brain
Institute of Natural Medicine, University of Toyama, Japan
Kinzo Matsumoto, et al.
Behavioral pharmacology

AsCNP II-116 (P2-048)
Chronic Treatment with a Selective Opioid-delta Agonist SNC80 Affects the Expression of Excitatory Amino-acid Transporter Genes in Frontal Cortex of Olfactory Bulbectomized Rat
Department of Psychogeriatrics, National Institute of Mental Health, National Center of Neurology and Psychiatry, Japan
Akiyoshi Saitoh, et al.

AsCNP II-117 (P2-049)
Antidepressant-like Effects of Glucagon-like Peptide-2 in Forced Swimming Test of Mice
Department of Psychogeriatrics, National Institute of Mental Health, National Center of Neurology and Psychiatry, Japan; Laboratory of Pharmacology, Faculty of Pharmaceutical Sciences, Tokyo University of Science, Japan
Takashi Iwai, et al.

AsCNP II-118 (P2-050)
Effects of Quetiapine on Radial Maze Learning Deficits in Rats Neonatally Treated with MK-801
Department of Behavioral Neuroscience, University of Tsukuba, Japan
Yukio Ichitani, et al.

AsCNP II-119 (P2-051)
Development of Tolerance to Nicotine-induced Corticosterone Increase and Antinociception in Mice
Department of Pharmacology, Wakayama Medical University, Japan
Shiroh Kishioka, et al.

AsCNP II-120 (P2-052)
Inhibition of Morphine Tolerance Under the Several Pain Conditions in Mice
Department of Pharmacology, Wakayama Medical University, Japan
Shigeki Iwai, et al.

Neurophysiology

AsCNP II-121 (P2-053)
Activation of Microglia and Migration of Brain Pericytes are Involved in Disruption of the Blood-brain Barrier Caused by Lipopolysaccharide
Department of Pharmaceutical Care and Health Sciences, Faculty of Pharmaceutical Sciences, Fukuoka University, Japan
Tsuyoshi Nishioku, et al.

AsCNP II-122 (P2-054)
Depression of Synaptic Vesicular Release and Functional Impairment Induced by Glial Overexpression of APP
Department of Neuropharmacology, Faculty of Pharmaceutical Sciences, Fukuoka University, Japan
Sachiko Nakano, et al.

Neurochemistry I

AsCNP II-123 (P2-055)
Effects of Psychotropic Drugs and a Pericentrin Mutation on Neuronal Primary Cilia
Department of Brain Science, Okayama University, Japan
Ko Miyoshi, et al.

AsCNP II-124 (P2-056)
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