

28th World Congress of ICPM (ICPM2026)

Plenary Lecture 1

September 24 (Thu) 8:30-9:20 Room 1

Chair: Takakazu Oka (Department of Psychosomatic Internal Medicine, Graduate School of Medical Sciences, International University of Health and Welfare)

PL01 Ki and health: Rediscovering our natural potential through posture and breathing

Shinichi Tohei Ki Society HQ (Shinshin Toitsu Aikido Kai)

Plenary Lecture 2

September 24 (Thu) 13:10-14:00 Room 1

Chair: Kazuhiro Yoshiuchi (Department of Psychosomatic Medicine, The University of Tokyo Hospital)

PL02 Building a biobehavioral intervention for young adult cancer survivors

Michael Hoyt University of California, Irvine

Plenary Lecture 3

September 24 (Thu) 14:10-15:00 Room 1

Chair: Hiroe Kikuchi (Department of Psychosomatic Medicine National Center for Global Health and Medicine Japan Institute for Health Security)

PL03 Weight stigma and health: A biopsychosocial approach

Janet Tomiyama Department of Psychology, UCLA

Plenary Lecture 4

September 24 (Thu) 15:20-16:10 Room 1

Chair: Hiroaki Kumano (Faculty of Human Sciences, Waseda University)

PL04 An overview of meditation as taught in Buddhism and its effects

Kenryo Minowa Faculty of Buddhist Studies, Rissho University

Plenary Lecture 5 [WEB]

September 25 (Fri) 8:40-9:30 Room 1

Chairs: Shin Fukudo (Department of Psychosomatic Medicine, Japanese Red Cross Ishinomaki Hospital Research Center for Accelerator and Radioisotope Science, Tohoku University)
Nobuyuki Sudo (Kyushu University, Graduate School of Medical Sciences and School of Medicine)

PL05 The brain gut microbiome system

Emeran A. Mayer University of California at Los Angeles (UCLA)

Plenary Lecture 6**September 25 (Fri) 9:40-10:30 Room 1**

Chair: Shin Fukudo (Department of Psychosomatic Medicine, Japanese Red Cross Ishinomaki Hospital Research Center for Accelerator and Radioisotope Science, Tohoku University)

PL06 The new Rome V diagnostic criteria for disorders of gut-brain interaction

Magnus Simrén University of Gothenburg

Plenary Lecture 7 [WEB]**September 25 (Fri) 13:50-14:40 Room 1**

Chair: Shu Takakura (Department of Psychosomatic Medicine, Kyushu University Hospital)

PL07 Treatment for anorexia nervosa: Current perspectives and future directions

Ulrike H. Schmidt Centre for Research in Eating and Weight Disorders, Department of Psychological medicine, Institute of Psychiatry, Psychology and Neuroscience, King's College London

Plenary Lecture 8**September 25 (Fri) 14:50-15:40 Room 1**

Chair: Masato Murakami (International University of Health and Welfare/Sanno Hospital)

PL08 Providing care for the whole person: why and how

Michael C. Sharpe University of Oxford

Plenary Lecture 9 [WEB]**September 25 (Fri) 16:00-16:50 Room 1**

Chair: Nobuyuki Sudo (Kyushu University, Graduate School of Medical Sciences and School of Medicine)

PL09 Gut feelings: The microbiome as a key regulator of brain & behaviour across the lifespan

John F. Cryan University College Cork

Plenary Lecture 10**September 25 (Fri) 10:10-10:40 Room 2**

Chair: Sun Mi Kim (Department of Psychiatry, Chung-Ang University Hospital)

PL10 A resilience-enhancing approach to chronic pain

Kyung Bong Koh Department of Psychiatry, Yonsei University College of Medicine

Plenary Lecture 11**September 25 (Fri) 9:40-10:30 Room 3**

Chair: Yoshiya Moriguchi (Japan Neuropsychiatric Imaging Center, Assoc. PsycholInnovation, Co. Ltd.)

PL11 Dissociating dimensions of interoception: Body-brain interactions and mental health

Sarah N. Garfinkel Institute of Cognitive Neuroscience, University College London

Plenary Lecture 12**September 26 (Sat) 8:00-8:50 Room 1**

Chair: Shuji Aou (Department of Brain Science and Systems Engineering, Kyushu Institute of Technology)

PL12 Psychosomatic connection in the brain: A fundamental mechanism for stress responses

Kazuhiro Nakamura Department of Integrative Physiology, Nagoya University Graduate School of Medicine

Plenary Lecture 13**September 26 (Sat) 9:00-9:50 Room 1**

Chair: Hiroshi Kaneko (Department of Internal Medicine, Hoshigaoka Maternity Hospital)

PL13 Visualization of taste and smell

Kiyoshi Toko Nakamura Gakuen University

Plenary Lecture 14**September 26 (Sat) 10:10-11:00 Room 1**

Chair: Hideaki Hasuo (Department of Psychosomatic Medicine, Kansai Medical University)

PL14 Neural pathways involved in translating stress into pain

Makoto Tsuda Kyushu University

Plenary Lecture 15**September 26 (Sat) 15:20-16:10 Room 1**

Chair: Masako Hosoi (Department of Psychosomatic Medicine and Multidisciplinary Pain Center, Kyushu University Hospital)

PL15 Hikikomori: Pathological and non-pathological social withdrawal in the digital world

Takahiro A. Kato Department of Psychiatry, Hokkaido University Graduate School of Medicine

Plenary Lecture 16**September 26 (Sat) 8:00-8:50 Room 2**Chair: Motoyori Kanazawa (Department of Behavioral Medicine, Tohoku University Graduate School of Medicine/
Department of Psychosomatic Medicine, Tohoku University Hospital)**PL16 Brain-body interactions underlying cognitive functions and glucose homeostasis**

Takuya Sasaki Graduate School of Pharmaceutical Sciences, Tohoku University

Plenary Lecture 17**September 26 (Sat) 9:00-9:50 Room 2**Chair: Atsushi Sekiguchi (Department of Psychosomatic Medicine, Graduate School of Medical Sciences,
Kyushu University, Japan)**PL17 Diverse CNS macrophages shape brain development and function**

Takahiro Masuda Medical Institute of Bioregulation, Kyushu University

Short Talk 1**September 24 (Thu) 9:30-10:00 Room 1**

Chair: Chiharu Kubo (Nakamura Gakuen University)

ST01 Yoga therapy based on the World Health Organization (WHO) standards

Keishin Kimura Japan Yoga Therapy Society

Short Talk 2**September 24 (Thu) 10:20-10:50 Room 2**

Chair: Jun Nagano (Kyushu University Center for Health Sciences and Counseling)

ST02 Integrating knowledge and experience from East and West to enrich the concept of health for the benefit of our societies

Ajándék Eőry Division of Integrative Medicine, Department of Family Medicine, Semmelweis University

Short Talk 3**September 24 (Thu) 11:10-11:30 Room 2**

Chair: George S. Nasra (University of Rochester Medicine)

ST03 The Rochester model: A global biopsychosocial framework for consultation-liaison psychiatry in general hospitals

Hochang Benjamin Lee Department of Psychiatry, University of Rochester School of Medicine and Dentistry

Short Talk 4**September 24 (Thu) 11:40-12:10 Room 2**

Chair: Hochang Benjamin Lee (Department of Psychiatry, University of Rochester School of Medicine and Dentistry)

ST04 Psychosomatic medicine: A German tradition, a global agenda

Stephan Zipfel Dept. Psychosomatic Medicine and Psychotherapy, University Medical Hospital Tuebingen, Germany

Short Talk 5**September 24 (Thu) 10:20-10:50 Room 3**

Chair: Stephan Zipfel (Department of Psychosomatic Medicine and Psychotherapy, University Medical Hospital Tübingen)

ST05 Transforming depression care for people with cancer: A collaborative care approach

Jane Walker University of Oxford

Short Talk 6**September 24 (Thu) 11:00-11:30 Room 3**

Chair: Masato Murakami (International University of Health and Welfare/Sanno Hospital)

ST06 Factors contributing to the intractability of Fibromyalgia: The "Four-Hit Hypothesis" and psychosomatic pathophysiology

Masako Hosoi Department of Psychosomatic Medicine and Multidisciplinary Pain Center, Kyushu University Hospital

Short Talk 7**September 24 (Thu) 11:40-12:10 Room 3**

Chair: Ajándék Eőry (Division of Integrative Medicine, Department of Family Medicine, Semmelweis University)

ST07 Reimagining psychosomatic medicine through systems integration: The Rochester experience

George S. Nasra University of Rochester Medical Center, Department of Psychiatry

Short Talk 8**September 25 (Fri) 8:00-8:30 Room 1**

Chair: Tetsuya Ando (Department of Psychology, School of Psychology, Meisei University)

ST08 EMA/EMI for stress-related disorders

Kazuhiro Yoshiuchi The University of Tokyo Hospital

Short Talk 9**September 25 (Fri) 17:00-17:30 Room 1**

Chair: Marie Amitani (Department of Community-Based Medicine, Kagoshima University School of Medicine and Dental Sciences)

ST09 Brain-gut interaction and Kampo medicine

Mosaburo Kainuma Department of Japanese Oriental Medicine, Toyama University Hospital, Toyama, Japan

Short Talk 10**September 25 (Fri) 8:20-8:50 Room 4**

Chair: Yoshio Kanemitsu (Fukuoka Dental College)

ST10 Towards the development of neuro-cognitive-behavioral therapies for psychological and psychosomatic disorders

Hiroaki Kumano Waseda University

Short Talk 11**September 26 (Sat) 10:10-10:40 Room 2**

Chair: Tomokazu Hata (Department of Psychosomatic Medicine, Kyushu University Hospital)

ST11 Suicide attempts among children and adolescents in Japan: Clinical characteristics and support strategies

Katsunaka Mikami Department of Psychiatry, Tokai University School of Medicine

Chair: Hochang Benjamin Lee (University of Rochester School of Medicine and Dentistry)

Global Perspectives on the Biopsychosocial Model: Current Implementation and Barriers in Asia, the United States, and Europe

PSY-1 Present and future of the biopsychosocial model in Europe

Michael C. Sharpe Department of Psychiatry, University of Oxford

PSY-2 Present and Future of Biopsychosocial Model in Japan

Nobuyuki Sudo Kyushu University, Graduate School of Medical Sciences and School of Medicine

PSY-3 Present and Future of Biopsychosocial Model in United States

Janet Tomiyama Department of Psychology, University of California, Los Angeles

PSY-4 Present and Future of Biopsychosocial Model in the World

Stephan Zipfel Department of Psychosomatic Medicine and Psychotherapy, University Medical Hospital Tübingen

Chairs: Chiharu Kubo (Nakamura Gakuen University)

Amarendra N. Singh (Faculty of Medicine, Queen's University / Institute of Psychiatry, Postgraduate Medical Education & Research, Kolkata, India)

The History and Future of Psychosomatic Medicine in Asian Countries

SSY1-1 Overview-psychosomatic medicine in Asia - On "Asian College of Psychosomatic Medicine (ACPM)"

Hiroshi Ishizu University of the Ryukyu, the Asian College of Psychosomatic Medicine (ACPM)

SSY1-2 Transformation of psychosomatic and palliative medicine in Indonesia: Challenges in the era of disruption

Rudi Putranto Indonesian Society of Psychosomatic and Palliative Medicine/ Division of Psychosomatic and Palliative Medicine, Department of Internal Medicine, Universitas Indonesia/Department of Geriatric, Psychosomatic and Palliative Medicine, Department of Internal Medicine, Cipto Mangunkusumo Hospital

SSY1-3 The development history and prospects of psychosomatic medicine in China

Hanbin Gu Beijing 101 Middle School International Department

SSY1-4 Cognition and super intelligence

Lkhagvasuren Tserenkhuu Mongolian National University of Medical Sciences

SSY1-5 The history and future of psychosomatic medicine in Japan

Chiharu Kubo Nakamura Gakuen University

SSY1-6 Designated statement

Amarendra N. Singh Faculty of Medicine, Queen's University / Institute of Psychiatry, Postgraduate Medical Education & Research - UNDCP Nodal Centre for Drug Abuse Prevention, Kolkata, India

Special Symposium 2

September 24 (Thu) 13:10-14:40 Room 3

Chairs: **Keisuke Kawai** (National Kohnodai Medical Center, Japan Institute for Health Security(JIHS))
Mari Sengoku (Awakening Mind-Body Naikan Center)

Naikan

SSY2-1 Practice of Naikan therapy in psychosomatic medicine

Keisuke Kawai National Kohnodai Medical Center, Japan Institute for Health Security(JIHS)

SSY2-2 The influence of Buddhism on Naikan

Mari Sengoku Awakening Mind-Body Naikan Center

SSY2-3 Naikan therapy in the European cultural and religious context: Deepening the East-West dialogue

Velizara M. Chervenкова-Antonova Center for Japanese Psychotherapies Iris

Special Symposium 3

September 24 (Thu) 13:10-14:40 Room 5

Chairs: **Makoto Hashizume** (Hashizume Clinic)
Daisuke Ohta (Ohta Psychosomatic Clinic)

Morita therapy, its development to date and possible future from the original method to recent revision

SSY3-1 Inpatient Morita therapy, our device to seek sustainable treatment

Masaya Morita Mishima Morita Hospital

SSY3-2 Morita therapy for the adolescent patients

Mitsuhiro Nakamura Shinano Mental Clinic

SSY3-3 Morita therapeutic approach to psychosomatic disease including medically unexplained symptoms

Daisuke Ohta Ohta Psychosomatic Clinic

Chairs: Kiyoshi Hamano (Kyoto Bunkyo University, Department of Clinical Psychology)
 Kauko W. Uusoksa (Finnish Qigong Association)

Qigong as a Mind–Body Practice: Bridging Ancient Wisdom and Modern Medicine

SSY4-1 Restoring self-regulation and resilience through Qigong: Clinical potential as a psychosomatic approach

Kazufumi Yoshihara Kyushu University

SSY4-2 Qigong and the transformation of everyday experience: Practical developments in Finland

Kauko W. Uusoksa Finnish Qigong Association

SSY4-3 Spontaneous movement as a core aspect of Qigong: Its implications for psychosomatic medicine

Kiyoshi Hamano Kyoto Bunkyo University, Department of Clinical Psychology

SSY4-4 Qigong beyond the mind-body model: An actor-network theory perspective on psychosomatic medicine

Haruhiko Murakawa Faculty of Health and Well-being, Kansai University

Chairs: Takakazu Oka (Department of Psychosomatic Internal Medicine, Graduate School of Medical Sciences, International University of Health and Welfare)

Marie Amitani (Education Center for Doctors in Remote Islands and Rural Areas, Kagoshima University Graduate School of Medical and Dental Sciences, Kagoshima, Japan / Division of Community-Based Medicine, Kagoshima University Graduate School of Medical and Dental Sciences, Kagoshima, Japan)

Academic Education Committee, The Japan Society for Oriental Medicine

Kampo Medicine and Psychosomatics on the World Stage: Evidence, Global Trends, and Educational Standards

SSY5-1 Kampo medicine and psychosomatics on the world stage: Global trends

Tetsuhiro Yoshino Center for Kampo Medicine, Keio University School of Medicine

SSY5-2 Evidence of Japanese traditional (Kampo) medicine in psychosomatic disorders for modern healthcare

Shin Takayama Department of Education and Support for Regional Medicine, Department of Kampo Medicine, Tohoku University Hospital

SSY5-3 Kampo medical education in Japan: Current status, challenges, and perspectives toward psychosomatic integration

Marie Amitani Education Center for Doctors in Remote Islands and Rural Areas, Kagoshima University Graduate School of Medical and Dental Sciences, Kagoshima, Japan / Division of Community-Based Medicine, Kagoshima University Graduate School of Medical and Dental Sciences, Kagoshima, Japan

Chair: Tetsuya Kondo (Faculty of Health Sciences, Kansai University of Health Sciences)

Advantages of physical stimulation by acupuncture and stereoscopic comprehension of the body in association with five spirits and five sensations

SSY6-1 Acupuncture in mind-body medicine

Tetsuya Kondo Faculty of Health Sciences, Kansai University of Health Sciences

SSY6-2 Applications of NLP in stereoscopic brain development

Chincheng Huang The Institute of NLP Brain-Development

SSY6-3 From Cunsu to the Zang–Fu doctrine: A philological study of the Daoist roots of the five spirits

Zai Gen Oh Graduate school of Kansai University of Health Sciences Section of Traditional Chinese Medicine

Chairs: Kozo Anno (Department of Psychosomatic Medicine, Kyushu University Hospital)

Koji Fujimoto (Department of Psychosomatic Medicine, Kyushu University Hospital)

Psychosomatic Medicine in Anesthesiology and Pain Practice

DSY01-1 From nerve blocks to talk therapy: A paradigm shift in psychosomatic pain medicine

Masafumi Tashiro Department of Anesthesiology, Kumamoto City Hospital

DSY01-2 Being with pain, suffering, and dying: Psychosomatic medicine in pain clinic and palliative care

Takeshi Sasara Department of Pain & Palliative care, Kameda Medical Center / Makiminato Clinic

DSY01-3 Orofacial Pain and psychosomatic medicine: A paradigm shift from the "Disease" to the "Individual" in chronic pain management

Eiji Sakamoto 1.Department of Maxillofacial surgery, Kyushu University Hospital
2.Section of Oral and Maxillofacial Oncology Division of Maxillofacial Diagnostic and Surgical Sciences,
Faculty of Dental Science, Kyushu University

Chair: Minseon Park (Department of Family Medicine, Seoul National University Hospital, Seoul, South Korea)

The Korean Society of Stress Medicine

DSY02-1 The shifting concept of wellness: Age, culture, and psychosomatic perspectives

Kyunghyun Suh Department of Counseling Psychology, Sahmyook University

DSY02-2 Behavior–biological mismatch and depressive symptoms: A hidden population risk during the COVID-19 pandemic

YooMi Jeong Dankook University

- DSY02-3 Sex-and age-specific differences in the joint effects of diet quality and physical activity on depressive symptoms in adults: A nationwide cross-sectional study**
SoYoung Kim Department of Family Medicine, Seoul National University Hospital
- DSY02-4 Effect of energy intake expenditure balance on sleep duration: A cross-sectional study concerning the 2019, 2020, and 2022 Korea National Health and Nutrition Examination Surveys**
Minchung Suh SMG-Boramae Medical Center

Designated Symposium 3

September 24 (Thu) 15:20-16:50 Room 4

Chairs: Yuko Ishizaki (Department of Pediatrics, Kansai Medical University Medical Center)
Hirokuni Okumi (Okumi Clinic. Ihoukai Medical Association / Parent & Child Clinic, affiliated with Osaka Institute of General Medical Education)
Discussant: Hans-Christian Deter

Advances and Global Dissemination in Psychosomatic Pediatrics ~ supported by Japanese Society of Psychosomatic Pediatrics(JSPP) ~

- DSY03-1 A generative AI agent for family support in family-based treatment for anorexia nervosa: A formative evaluation and preliminary usability study**
Mana Hanzawa Department of Pediatrics/Pediatric Psychosomatic Medicine, Okayama University Hospital Medical Center for Children
- DSY03-2 Clinical characteristics of orthostatic dysregulation according to neurodevelopmental traits in pediatric patients**
Ayumi Amemiya Department of Pediatrics, Toho University Ohashi Medical Center, Tokyo
- DSY03-1 Development and clinical guidelines for the first Japanese practice guidelines for pediatric functional gastrointestinal disorders: A comprehensive approach based on the gut-brain axis**
Hirokuni Okumi Okumi Clinic. Ihoukai Medical Association / Parent & Child Clinic, affiliated with Osaka Institute of General Medical Education
- DSY03-4 Four decades of pediatric psychosomatic medicine in Japan: Achievements, challenges, and future directions**
Yuko Ishizaki Department of Pediatrics, Kansai Medical University Medical Center

Chairs: Kenji Kanbara (Psychosomatic Medicine, Faculty of Medicine, Kagawa University)

Interoception and stress-related disorders in psychosomatic medicine

Yuri Terasawa (Department of Psychology, Keio University)

Alexithymia as a Disconnection Between Interoception and Linguistic Concepts

Discussant: Yoshiya Moriguchi (Japan Psychiatric Neuroimaging Center, Assoc.)

Alexithymia and Interoception: Emotion, Body Awareness, and Stress-Related Disorders in Psychosomatic Medicine

DSY04-1 Alexithymia 3.0 and the clinical challenge of transforming intolerable into tolerable affective responses

Richard David Lane Department of Psychiatry, University of Arizona College of Medicine, Tucson, AZ, USA

DSY04-2 Alexithymia: Toward an experimental, processual affective science with effective interventions

Olivier Luminet UCLouvain - Research Institute for Psychological Science

DSY04-3 Affect and personality traits associated with Alexithymia: Findings from self-reported assessments and a structured interview

Gen Komaki Dept. of Clinical Laboratories, Fukuoka Shin-Mizumaki Hospital

Chairs: Atsushi Sekiguchi (Department of Psychosomatic Medicine, Graduate School of Medical Sciences, Kyushu University, Japan)

Yasuhiro Sato (Department of Psychosomatic Medicine, Tohoku University Hospital)

Brain Network Dynamics of Cognitive Behavioral Therapy for Bulimia Nervosa: Longitudinal Resting-State fMRI Evidence

DSY05-1 Resting-state functional connectivity changes from bodily visual processing regions in bulimia nervosa: A comparison before and after CBT-E

Yumi Hamamoto Frontier Research Institute for Interdisciplinary Sciences, Tohoku University

DSY05-2 Neural correlates and pretreatment predictors of CBT response in bulimia nervosa

Yusuke Sudo Research Center for Child Mental Development, Chiba University

DSY05-3 Where the body meets the self: Trait hypothalamic–cortical midline dysconnection and state-level reorganization during CBT in eating disorders

Jeyoon Choi Tohoku University Graduate School of Medicine

Chairs: Yoshihiro Abiko (Division of Oral Medicine & Pathology, School of Dentistry, Health Sciences University of Hokkaido)

Akira Toyofuku (Department of Psychosomatic Dentistry, Graduate School of Medical and Dental sciences, Institute of Science Tokyo)

Shaping Psychosomatic Oral Medicine: Asian Network and collaborations

DSY06-1 Epigenetic modulation of TRPV1 expression and capsaicin-induced immediate early gene activation in F11 cells

Nisha Acharya Department of Conservative Dentistry and Endodontics, Maharajgunj Medical Campus, Institute of Medicine, Tribhuvan University Teaching Hospital

DSY06-2 From stress management to neuroscience: A thematic analysis of psychosomatic dentistry in Korea (2018–2025)

Nara Kang Soonchunhyang University Seoul Hospital Department of Oral and Maxillofacial Surgery

DSY06-3 Psychosomatic dentistry in Vietnam: Emerging awareness and opportunities for development

Trang T. H. Tu Department of Basic Dental Science, Faculty of Dentistry, University of Medicine and Pharmacy at Ho Chi Minh city

DSY06-4 Effects of psychological stress on oral tissues and the oral environment: Molecular mechanisms and implications for psychosomatic oral medicine

Dedy Ariwansa Division of Oral Medicine and Pathology, School of Dentistry, Health Sciences University of Hokkaido, Japan

DSY06-5 A 40-year bibliometric analysis of psychosomatic dentistry in Japan: Evolution, challenges, and global implications

Takayuki Suga Department of Psychosomatic Dentistry, Graduate School of Medical and Dental Sciences, Institute of Science Tokyo

Chairs: Chiharu Kubo (Nakamura Gakuen University)

Keishin Kimura (JAPAN YOGA THERAPY SOCIETY)

The Current State of Yoga Therapy in Northeast Asia

DSY07-1 Revitalizing psychosomatic medicine: The "Miyun model" of sports-medicine integration and social synergy in China

Jianjun Guo Capital University of Physical Education and Sports

DSY07-2 Yoga is brain

Huaguang Zheng Beijing Tiantan Hospital, Capital Medical University, Beijing China

DSY07-3 Yoga therapy: Current status, present and future challenges

Amarendra N. Singh Faculty of Medicine, Queen's University / Institute of Psychiatry, Postgraduate Medical Education & Research, Kolkata, India

DSY07-4 The state of Yoga in Mongolia and attempts to apply Yoga therapy for alcohol dependence

Binderiya Bayanmunkh Mongolian Yoga therapy Association

DSY07-5 Clinical applications of Yoga therapy in Japan and the potential of single-case experimental design based on the Pancha Kosha model

Yukiko Kezuka Toyo University, Graduate School of Information Sciences and Arts, Course of Information Sciences and Arts

Designated Symposium 8

September 25 (Fri) 9:00-10:30 Room 4

Chairs: Gen Komaki (Department of Clinical Laboratories, Fukuoka Shin-Mizumaki Hospital)
Yutaka Kimura (Health Science Center, Kansai Medical University)

Obesity Stigma in Japanese Populations: Psychological Mechanisms, Clinical Correlates, and Implications for Eating Behavior

DSY08-1 Neural circuits related to the internalization of weight bias and public self-consciousness

Yuko Nakamura National Institute of Advanced Industrial Science and Technology

DSY08-2 From rumination to eating behavior: Validation of the Appetite Rumination Scale and clinical correlates

Ken Ichiro Koyama School of Human and Social Sciences Fukuoka-Prefectural University

DSY08-3 Obesity stigma and associated factors among nutrition science students: A cross-sectional questionnaire study

Takehiro Nozaki Graduate School of Nutritional Sciences, Nakamura Gakuen University

DSY08-4 Associations between weight self-stigma, depressive symptoms, and healthcare-seeking behavior in a Japanese sample: A cross-sectional study

Karin Hayashi Health Science Center, Kansai Medical University

Designated Symposium 9

September 25 (Fri) 10:50-12:50 Room 4

Chairs: Makoto Hashiro (Hashiro Clinic Dermatology and Psychosomatics)
Mohammad Jafferany (Department of Psychiatry and Behavioral Sciences, Covenant HealthCare College of Medicine at Central Michigan University)

Psychodermatology symposium

DSY09-1 Treatment of skin-picking in Japan

Makoto Hashiro Hashiro Clinic Dermatology and Psychosomatics

DSY09-2 The psychoneuroimmunological basis of the biopsychosocial model: Lessons learned from psychodermatology

Mohammad Jafferany Department of Psychiatry and Behavioral Sciences, Covenant HealthCare College of Medicine at Central Michigan University

- DSY09-3 Recognizing suicidal risk in dermatology: What every clinician should know**
 Dimitre Dimitrov Department of Dermatology, Sheikh Khalifa Medical City, Abu Dhabi, UAE / College of Medicine and Health Sciences, Khalifa University, Abu Dhabi, UAE
- DSY09-4 Psychodermatology: Exploring the mind–skin connection**
 Xiaofeng Yan Department of Behavioral Health, Dignity Health Woodland Clinic / Department of Dermatology & Psychiatry, University of California, Davis Medical Center
- DSY09-5 Role of hypnosis in psychodermatology**
 Anna Evlanova St.Petersburg City Clinical Specialised centre of Dermatovenerology
- DSY09-6 TEAS in psychodermatology: A pilot study on brain–skin modulation**
 Haiping Zhang Xuanwu Hospital, Capital Medical University

Designated Symposium 10

September 25 (Fri) 13:50-15:20 Room 4

Chairs: Atsushi Sekiguchi (Department of Psychosomatic Medicine, Graduate School of Medical Sciences, Kyushu University, Japan)

Yuri Terasawa (Department of Psychology, Keio University)

Interoception and Vagal Pathways: From Basic Mechanisms to Clinical Translation

- DSY10-1 Closed-loop vagal stimulation timed to the heartbeat**
 Sarah N. Garfinkel Institute of Cognitive Neuroscience, University College London
- DSY10-2 Dysfunctional interoception in irritable bowel syndrome**
 Shin Fukudo Research Center for Accelerator and Radioisotope Science, Tohoku University/Department of Psychosomatic Medicine
- DSY10-3 The vagus nerve as a gateway to higher-order brain networks and cognitive enhancement**
 Takuya Sasaki Graduate School of Pharmaceutical Sciences, Tohoku University
- DSY10-4 Immediate post-stimulation enhancement of interoceptive accuracy and brain network modulation following transcutaneous auricular vagus nerve stimulation: A proof-of-mechanism study**
 Atsushi Sekiguchi Department of Psychosomatic Medicine, Graduate School of Medical Sciences, Kyushu University, Japan

Designated Symposium 11

September 25 (Fri) 13:50-15:20 Room 5

Chairs: Takakazu Oka (Department of Psychosomatic Internal Medicine, International University of Health and Welfare, School of Medicine)

Battuvshin Lkhagvasuren (Department of Psychosomatic Medicine, Kyushu University)

Long COVID, ME/CFS and Psychosomatic Medicine

- DSY11-1 Poly I:C induces post-viral fatigue syndrome-like symptoms in chronically stressed mice**
 Battuvshin Lkhagvasuren Department of Psychosomatic Medicine, Kyushu University

DSY11-2 Softening of the deep myofascial interface after a low-force 4.9 N manual intervention: Implications for Long COVID/ME/CFS

Haruka Amitani Department of Psychosomatic Internal Medicine, Kagoshima University Graduate School of Medical and Dental Sciences

DSY11-3 Psychosomatic medicine-based multifaceted approach for post-COVID-19 ME/CFS

Takakazu Oka Department of Psychosomatic Internal Medicine, International University of Health and Welfare, School of Medicine

Designated Symposium 12

September 26 (Sat) 15:20-17:20 Room 2

Chairs: Hiroshi Bando (Tokushima University/ Medical Research)
Yoshitaka Hoshi (STELLA MEDIX Ltd.)

Psychosomatic benefit of music therapy using actual Western and Japanese music and dance

DSY12-1 Clinical benefits of music listening for behavioral and psychological symptoms of dementia (BPSD)

Yumi Fukuda Roland Music School Tezukayama Music Therapy Institute

DSY12-2 Continuous activities of psychosomatic medicine associated with music therapy, holistic medicine and Hinohara-ism

Hiroshi Bando Tokushima University/ Medical Research

DSY12-3 Medical information dissemination in the social media era and its psychosomatic implications

Yoshitaka Hoshi STELLA MEDIX Ltd.

DSY12-4 Potential functional content using music and high-resolution motion pictures: Exploratory study utilizing Solfeggio frequencies

Takuya Okubo CROIX Co.,Ltd. Business Division

DSY12-5 Consideration of the effectiveness of Awa Odori for music therapy and psychosomatic medicine

Masahiro Bando Tokushima University Graduate School of Biomedical Sciences, Department of Pediatrics

Designated Symposium 13

September 26 (Sat) 8:00-9:30 Room 3

Chairs: Shin Fukudo (Department of Psychosomatic Medicine, Japanese Red Cross Ishinomaki Hospital Research Center for Accelerator and Radioisotope Science, Tohoku University)
Dan Lucian Dumitrascu (2nd Medical Dept, Iuliu Hatieganu University of Medicine and Pharmacy, Romania)

New Aspects of Disorders of Gut-Brain Interaction in the Era of Rome V Criteria

DSY13-1 Effect of Japanese traditional medicine TJ-83 (Yokukansankachinpihange) on brain-gut interactions in anxious patients with irritable bowel syndrome

Shin Fukudo Research Center for Accelerator and Radioisotope Science, Tohoku University

- DSY13-2 Neuromodulators or antispasmodics for pain in irritable bowel syndrome (IBS): A network meta-analysis**
 Dan Lucian Dumitrascu 2nd Medical Dept, Iuliu Hatieganu University of Medicine and Pharmacy, Romania
- DSY13-3 Effects of Bifidobacterium bifidum G9-1 in patients with irritable bowel syndrome: A randomized, double-blind, placebo-controlled trial**
 Tomoko Sakuma Department of Behavioral Medicine, Tohoku University Graduate School of Medicine
- DSY13-4 Overlap in disorders of gut-brain interaction**
 Magnus Simrén Department of Molecular and Clinical Medicine, Institute of Medicine, Sahlgrenska Academy, University of Gothenburg

Designated Symposium 14

September 26 (Sat) 10:00-11:30 Room 3

Chair: Hiromichi Matsuoka (Department of Psycho-Oncology, National Cancer Center Japan)

Culture and Psycho-Oncology in East Asia: Mind–Body Perspectives, Decision-Making, and Bereavement Care

- DSY14-1 Psychosomatic internal medicine and psycho oncology in Japan: Historical development and cultural context**
 Akihiro Tokoro NHO Kinki Chuo Chest Medical Center
- DSY14-2 The art of truth telling, subsequent decision- makings and bereavement for end of life care in Taiwan**
 Shao-Yi Cheng Department of Family Medicine, College of Medicine and Hospital, National Taiwan University
- DSY14-3 Mind–body culture, end-of-life decisions, and bereavement care in Korea**
 Sang-Yeon Suh Department of Family Medicine, Dongguk University Hospital
- DSY14-4 Approaches to bereavement care for cancer-bereaved families in Japan: Insights from our bereavement clinic**
 Mayumi Ishida Department of Psycho-Oncology, Saitama Medical University International Medical Center

Designated Symposium 15

September 26 (Sat) 8:00-9:30 Room 4

Chairs: Shuichiro Maruoka (Division of Respiratory Medicine, Nihon University School of Medicine)
 Hitoshi Sumitani (Department of Respiratory Medicine and Clinical Immunology, The University of Osaka)

Mind–Body Interactions in Respiratory Diseases: From Mechanisms to Clinical Practice

- DSY15-1 Pre-exacerbation anxiety and depression and prognosis in acute exacerbation of interstitial lung disease**
 Satoshi Hagimoto Department of Respiratory Medicine and Allergy, Tosei General Hospital, Department of Palliative Medicine, Tosei General Hospital,
- DSY15-2 Psychiatric and psychological symptoms in patients with NMRD**
 Yoshinobu Matsuda Department of Psychosomatic Internal Medicine

DSY15-3 Depressive and anxiety symptoms in COPD: Associated factors and affected outcomes

Tetsuya Hiramoto Department of Psychosomatic Medicine, NHO Fukuoka National Hospital

DSY15-4 Dysfunctional breathing in asthma: A mind-body treatable trait

Shuichiro Maruoka Division of Respiratory Medicine, Nihon University School of Medicine

Open Symposium 1

September 24 (Thu) 15:20-16:50 Room 2

Chairs: Nadia Micali (Center for eating and feeding disorders research, Copenhagen University Hospitals, Herlev and Gentofte, Copenhagen)

Stephan Zipfel (University Hospital Tübingen, Department of Psychosomatic Medicine and Psychotherapy)

Innovations in prevention and treatment of Eating Disorders at the intersection between brain and body

OSY01-1 E-health enhanced multicomponent outpatient intervention for children and adolescents with overweight or obesity in routine primary care: Results of STARKIDS, a state-wide cluster-randomized controlled trial

Stephan Zipfel University Hospital Tübingen, Department of Psychosomatic Medicine and Psychotherapy

OSY01-2 Mechanisms of an inhibitory control training to reduce binge eating behaviours: Findings of the randomized controlled proof-of-principle MIND BINGES trial

Sebastian Max University Hospital Tuebingen, Department of Psychosomatic Medicine and Psychotherapy

OSY01-3 A randomised sham-controlled feasibility trial of Intermittent theta burst stimulation for young people with persistent anorexia nervosa symptoms: the RalSE trial

Ulrike H. Schmidt Institute of Psychiatry, Psychology and Neuroscience

OSY01-4 Fecal microbiota transplantation in anorexia nervosa: Feasibility, functional insights and current developments

Nadia Micali Center for eating and feeding disorder research, Copenhagen University Hospitals

Open Symposium 2

September 24 (Thu) 15:20-16:50 Room 3

Chairs: Battuvshin Lkhagvasuren (Department of Psychosomatic Medicine, Kyushu University Hospital, Kyushu University)

Nagongbilige He (Inner Mongolia AZITAI Mongolian Hospital/ Inner Mongolia Traditional Chinese & Mongolian Medical Research Institute)

Clinical Application and Research of Mongolian Mind-Body Interactive Therapy

OSY02-1 The relationship of online Mongolian mind-body interactive therapy in self-reported COVID-19 infections in China: A population-based retrospective cohort study

Sarnai Arlud Inner Mongolia International Mongolian Hospital

OSY02-2 Clinical effect of Mongolian mind-body interaction therapy on hypertension patients

Haorile Chagan-Yasutan Mongolian Psychosomatic Medicine Department, Inner Mongolia International Mongolian Medicine Hospital

- OSY02-3 Effect of Mongolian mind-body interactive therapy on emotions and immune function in patients with gastric cancer chemotherapy**
Na risu International Mongolia Hospital of Inner Mongolia
- OSY02-4 Multidimensional intervention effects of Mongolian mind-body interaction therapy on individuals undergoing compulsory detoxification for heroin addiction**
Jun Fang Department of Psychosomatic Medicine, Inner Mongolia Autonomous Region Institute of Traditional Chinese & Mongolian Medicine
- SSY02-5 Mongolian mind-body interaction therapy for generalized anxiety disorder: A randomized controlled trial**
Riao Dao Mongolian Psychosomatic Medicine Department, Inner Mongolia International Mongolian Medicine Hospital

Open Symposium 3

September 24 (Thu) 10:20-11:50 Room 4

Chairs: Takakazu Oka (International University of Health and Welfare)

Battuvshin Lkhagvasuren (Department of Psychosomatic Medicine, Kyushu University Hospital, Kyushu University)

Psychogenic fever and functional hyperthermia

- OSY03-1 Stress-induced hyperthermia, psychogenic fever, and functional hyperthermia, and their therapeutic implications**
Takakazu Oka International University of Health and Welfare
- OSY03-2 Prior chronic stress exacerbates the stress-induced hyperthermic response to an acute stress: Possible involvement of activated microglia**
Battuvshin Lkhagvasuren Department of Psychosomatic Medicine, Kyushu University Hospital, Kyushu University
- OSY03-3 Association between psychogenic fever and postural tachycardia syndrome in children: A medical record review and literature analysis**
Yuko Ishizaki Department of Pediatrics, Kansai Medical University Medical Center
- OSY03-4 Psychogenic fever and neurodevelopmental disorders among Japanese children**
Ayumi Okada Okayama University
- SSY03-5 Diagnosis and treatment of psychogenic fever (functional hyperthermia) in the field of internal medicine**
Miyako Sakuraba Hirosaki University, Graduate School of Medicine, Department of Gastroenterology, Hematology and Clinical immunology

Chairs: Takakazu Oka (International University of Health and Welfare)

Atsushi Sekiguchi (Department of Psychosomatic Medicine, Graduate School of Medical Sciences, Kyushu University)

Alexisomia

OSY04-1 The past, present, and future of research on “alexisomia”

Takakazu Oka International University of Health and Welfare

OSY04-2 Interoception as a physiological mechanism of alexisomia, and a possible treatment by interoceptive training

Atsushi Sekiguchi Department of Psychosomatic Medicine, Graduate School of Medical Sciences, Kyushu University

OSY04-3 Alexisomia and well-being in university students

Tomoko Matsushita Kyushu University

OSY04-4 Psychological and alexisomic predictors of fatigue reduction and functional improvement following recumbent isometric Yoga in patients with myalgic encephalomyelitis/chronic fatigue syndrome

Amrit Dhakal Independent Researcher

SSY04-5 Relation between difficulty in identifying bodily feelings and prevalence of chronic pain in a general population: The Hisayama Study

Mao Shibata Department of Epidemiology and Public Health, Graduate School of Medical Sciences, Kyushu University

SSY04-6 Alexisomia and HPA axis

Makoto Yamashita Fukuoka Tokushukai Hospital

SSY04-7 Characteristics of alexisomia in cancer patients and practical approaches in clinical settings

Mariko Shimazu Department of Psychosomatic Medicine, Kansai Medical University

Chairs: Bernd Löwe (University Medical Center Hamburg-Eppendorf)

Denise Hanssen (University Medical Center Groningen)

Current state of the art of Somatic Symptom Disorder etiology and treatment: a EURONET SOMA symposium

OSY05-1 Transgenerational aspects in somatic symptom experience

Judith Rosmalen University Medical Center Groningen

OSY05-2 The role of expectations in somatic symptom experience and disability in patients with somatic symptom disorder

Anne Toussaint University Medical Center Hamburg-Eppendorf

OSY05-3 Towards mechanism-based care in somatic symptom disorder: A scoping review of clinical evidence and future directions

Bernd Löwe University Medical Center Hamburg-Eppendorf

OSY05-4 From evidence to everyday care: A realist evaluation of implementing digital interventions for somatic symptom disorder through a collaborative care network

Denise Hanssen University Medical Center Groningen

Open Symposium 6

September 25 (Fri) 13:50-15:20 Room 2

Chairs: Hans Grabe (University Medicine Greifswald)

Michael Bagby (University of Toronto)

Update on Alexithymia – new insights from psychometrics, physiology, neuropsychology and brain imaging

OSY06-1 Higher emotional awareness predicts longer survival after breast cancer diagnosis

Richard Lane University of Arizona

OSY06-2 Alexithymia and emotion regulation: An investigation of salience perception and executive function

Olivier Luminet UCLouvain - Psychological science research institute

OSY06-3 Alexithymia and impaired HRV modulation: The role of difficulty identifying feelings

Chiara Conti Department of Psychology, University "G. d'Annunzio" of Chieti-Pescara, Italy

OSY06-4 Alexithymia alters brain structure and functional brain networks –An MRI study from the general population

Hans Grabe University Medicine Greifswald

SSY06-5 Alexithymia as a transdiagnostic risk factor across the HiTOP spectra: A latent variable mediation analysis

Michael Bagby University of Toronto

Open Symposium 7

September 25 (Fri) 16:00-17:30 Room 2

Chairs: Marsha N. Wittink (Department of Psychiatry, University of Rochester School of Medicine and Dentistry, Rochester, USA)

Susan Padrino (Department of Psychiatry and Behavioral Neuroscience, University of Chicago, Chicago, USA)

Medical-Psychiatry Units Across Continents: Emerging Models, Common Frameworks, and the Global Expansion of Integrated Inpatient Care

OSY07-1 Building an integrated medical-psychiatry care model with a dual-system medical psychiatry unit at Chung-Ang University Hospital

Sun Mi Kim Department of Psychiatry, Chung-Ang University Hospital, Seoul, Republic of Korea

- OSY07-2 An internal medicine–based psychosomatic care model as an integrated inpatient care system: Experience from Kyushu University Hospital**
Shu Takakura Department of Psychosomatic Medicine, Kyushu University Hospital
- OSY07-3 The CIMO framework for medical-psychiatry units: Insights from three countries and applications to emerging global models**
Marsha Nicole Wittink University of Rochester School of Medicine and Dentistry
- OSY07-4 The CIMO Framework for Medical-Psychiatry Units: Insights from Three Countries and Applications to Emerging Global Models**
Susan Padrino Department of Psychiatry and Behavioral Neuroscience, University of Chicago, Chicago, USA

Open Symposium 8

September 25 (Fri) 10:50-12:20 Room 3

Chairs: Aryoung Choi-Hantke (Institute of Body and Mind)
Keishin Kimura (JAPAN YOGA THERAPY SOCIETY)

Integrative Yoga Therapy Symposium

- OSY08-1 Holistic management of chemotherapy-induced nausea and vomiting in pulmonary and colon cancer: Fluid resuscitation, renal recovery, and neurological-psychosomatic outcomes integration**
Heesoon Kim Namseoul University
- OSY08-2 Wall-assisted postural corrective Yoga improves pain, disability, postural alignment, stress, and autonomic function in middle-aged women with chronic low back pain**
Soomin Hwang To Wellness Movement
- OSY08-3 Effects of Yoga combined with a pain-relief essential oil blend on pain and stress in middle-aged adults with chronic shoulder pain: Randomized pilot study**
YunHee Kim Graduate School of Integrative Medicine, CHA University, Korea
- OSY08-4 A case study of an integrated ARCH Yoga-based program for an adult with autism spectrum disorder, selective mutism and obesity**
Aryong Choi-Hantke Institute of Body and Mind

Open Symposium 9

September 25 (Fri) 16:00-17:30 Room 4

Chair: Hochang Benjamin Lee (Department of Psychiatry, University of Rochester School of Medicine and Dentistry)

Biopsychosocial Perspectives on Cardiovascular Disease: Social Isolation, Sudden Life Stressors, and Implications for Prevention and Care

- OSY09-1 Perceived social support and personality traits as predictors of post-CABG depression: Findings from the NOAHS Study**
Hochang Benjamin Lee Department of Psychiatry, University of Rochester School of Medicine and Dentistry
- OSY09-2 The impact of cancer diagnosis on cardiovascular diseases**
Hidehiro Yokota The University of Tokyo

OSY09-3 Social disconnection and cardiovascular disease: From epidemiology to social prescribing

Yannis Yan Liang Center for Sleep and Circadian Medicine, The Affiliated Brain Hospital, Guangzhou Medical University

Open Symposium 10

September 25 (Fri) 8:00-9:30 Room 5

Chair: Imad Maatouk (University Hospital Würzburg)

Family-Centered Cancer Survivorship: Current Approaches and Outcomes

OSY10-1 Conceptualizing cancer survivorship as a multidimensional family process

Imad Maatouk University Hospital Würzburg

OSY10-2 Strengthening family support in Fanconi Anemia: Development of a psychosocial intervention

Leoni Winkler University Hospital Würzburg

OSY10-3 Living with Li-Fraumeni syndrome: Psychosocial burden and family dynamics

Antonia Rabe University Hospital Würzburg

OSY10-4 Cancer survivorship is a family affair: First evidence from MammaLIFEfamily

Franziska Reinhardt University Hospital Würzburg

Open Symposium 11

September 25 (Fri) 8:00-9:30 Room 6

Chair: Wei-Lieh Huang (Department of Psychiatry, National Taiwan University Hospital Yunlin Branch)

Temporal dynamics of psychosomatic phenomena: evidence from Taiwan

OSY11-1 Symptom and autonomic stability over one-year follow-up in somatic symptom disorder

Wei-Lieh Huang Department of Psychiatry, National Taiwan University Hospital Yunlin Branch

OSY11-2 Longitudinal analysis of psychopathological trajectories in generalized anxiety disorder: The impact of tridimensional personality traits in a one-year follow-up study

Shih-Cheng Liao Department of Psychiatry, College of Medicine, National Taiwan University Hospital

OSY11-3 Beyond cross-sectional limits: Longitudinal heart rate variability as a valid marker for psychological states in older populations

Wei-Chia Huang Department of Psychiatry, National Taiwan University Hospital, Taiwan

OSY11-4 A window, not a cause: Rethinking functional somatic syndromes in the trajectory of dementia

I-Ming Chen Department of Psychiatry, National Taiwan University Hospital

Master Class 1**September 25 (Fri) 16:00-17:30 Room 3****Introduction to Assessment and Instruction Methods in Yoga Therapy****MC1-1** Keishin Kimura Japan Yoga Therapy Society**MC1-2** Tracey Connell Japan Yoga Therapy Society**MC1-3** Yoko Staub Japan Yoga Therapy Society**Assistants** Yukio Yamashita Japan Yoga Therapy Society

Satoshi Oseki Japan Yoga Therapy Society

Master Class 2**September 25 (Fri) 13:50-15:20 Room 3**

Chair: Keisuke Kawai (National Kohnodai Medical Center, Japan Institute for Health Security(JIHS))

Experiencing Naikan – Japanese Psychotherapy of Self-Reflection**MC2-1** Keisuke Kawai National Kohnodai Medical Center, Japan Institute for Health Security(JIHS)**MC2-2** Minoru Tsukasaki Sanwa central hospital**MC2-3** Hiroki Ozawa Department of Integrative Neuroscience Nagasaki University School of Medicine**MC2-4** Tomokazu Hata Department of Psychosomatic Medicine, Kyushu University Hospital**Master Class 3****September 25 (Fri) 8:00-9:30 Room 3**

Chair: Tomoko Matsushita (Center for Health Science and Counseling, Kyushu University)

Art Therapy: Therapeutic Resonance from an Eastern Perspective**MC3-1** Tomoko Araki Department of Psychosomatic Medicine, Fukuoka Tokushukai Medical Center**MC3-2** Masako Hosoi Department of Psychosomatic Medicine and Multidisciplinary Pain Center, Kyushu University Hospital**MC3-3** Yuri Adachi Fukuoka Dental College**Master Class 4****September 24 (Thu) 8:30-10:00 Room 3**

Chair: Tetsuya Kondo (Faculty of Health Sciences, Kansai University of Health Sciences)

Bioelectric Potential and Acupuncture**MC4-1** Tetsuya Kondo Faculty of Health Sciences, Kansai University of Health Sciences**MC4-2** Yukiko Teramoto Acupamo Aroma Shinkyuin (Nihon Hari Igakukai)**MC4-3** Zaigen Oh Graduate school of Kansai University of Health Sciences Section of Traditional Chinese Medicine

Workshop 1**September 24 (Thu) 8:30-10:00 Room 4****International Balint Group**

- WS1** Thomas Klonek Kuronekku Clinic Recklinghausen (Group leader)
- Keisuke Kawai (Group co-leader)
- Makoto Hashizume Hashizume Clinic

Workshop 2**September 25 (Fri) 16:00-17:30 Room 6**

Chairs: Hans-Christian Deter (Charité, Medical Clinic, Division of Psychosomatic Medicine)
Masato Murakami (International University of Health and Welfare/Sanno Hospital)

Transcultural case discussion group

- WS2-1** Hans-Christian Deter Charité, Medical Clinic, Division of Psychosomatic Medicine
- WS2-2** Masato Murakami International University of Health and Welfare/Sanno Hospital
- WS2-3** Chiharu Kubo Nakamura Gakuen University

Workshop 3**September 26 (Sat) 8:00-9:30 Room 6**

Chair: Masato Murakami (International University of Health and Welfare/Sanno Hospital)

The Interface Between Psychosomatic Medicine and the Emerging Focus on Patient Experience in Healthcare — Communication Coaching for Practicing Relationality, Reflection, and Collegiality —

- WS3** Yosuke Chikamoto Caring Accent, USA / Portugal

Oral 1**September 24 (Thu) 10:20-11:20 Room 5**

Chair: Tomoe Nishihara (Kyushu University Ito Clinic, Kyushu University)

Gender Medicine, Female Mental Health and Obesity

- O01-1** **Characteristics and therapeutic interventions for menopausal depression: A systematic review of recent evidence**
Nanako Sato Toho University Faculty of Medicine
- O01-2** **Reproductive ambivalence in the context of migration: An analysis of reproductive decisions in a representative population study**
Franziska Reinhardt University Hospital Würzburg
- O01-3** **Proposal for a group intervention for women aged 30 to 65 with gambling disorder in Aragon, based on cognitive behavioral therapy combined with acceptance and commitment therapy**
Maria Cristina Carbonell-Sanz Universidad San Jorge, Zaragoza, Spain

- O01-4 A decade of Perinatal Psychiatry in Malaysia (2015-2025): Building systems, adapting without mother-baby units, and delivering culturally grounded care.**
Aishah Siddiqah Binti Alimuddin Universiti Putra Malaysia
- O01-5 High prevalence of psychiatric disorders in patients with obesity who are candidates for semaglutide weight loss therapy: A single-center study at a university hospital**
Tomoe Nishihara Department of Psychosomatic Medicine, Kyushu University Hospital

Oral 2

September 24 (Thu) 11:20-12:20 Room 5

Chair: Motoharu Gondo (Department of Psychosomatic medicine, Kyushu University Hospital)

Eating and Weight Disorders

- O02-1 Portion size perception in anorexia nervosa and bulimia nervosa: Longitudinal changes during inpatient treatment in a real-world meal setting**
Isabelle Mack Internal Medicine, Department of Psychosomatic Medicine and Psychotherapy, University Hospital Tuebingen, Tuebingen, Germany
- O02-2 Clinical outcomes of restricting-type anorexia nervosa with symptom onset during Japan's first COVID-19 state of emergency**
Kenta Toda Department of Psychosomatic Medicine, Graduate School of Medical Sciences, Kyushu University
- O02-3 Eco-concern and eating disorders: Protective factor or emerging clinical risk? Evidence from a serial mediation analysis**
Elena Tomba Department of Psychology "Renzo Canestrari", University of Bologna
- O02-4 The effects of mindfulness in dialectical behavior therapy on the inpatient treatment of eating disorders and outcomes after one year**
Takashi Mera Yahata Kosei Hospital
- O02-5 Lower full-scale IQ is associated with binge-eating/purging subtype in anorexia nervosa: A WAIS-IV-based cross-sectional study of Japanese adult patients**
Tomokazu Hata Department of Psychosomatic Medicine, Kyushu University Hospital
- O02-6 A morphological study of the brain in patients with anorexia nervosa: Associations with Alexithymia and post-treatment changes**
Motoharu Gondo Department of Psychosomatic medicine, Kyushu University Hospital

Oral 3

September 24 (Thu) 10:20-11:20 Room 6

Chair: Makoto Otani (Department of Psychosomatic Internal Medicine, Sanno Hospital / International University of Health and Welfare(IUHW), School of Medicine)

Psychotherapy and HRV Interventions

- O03-1 Mindfulness from the perspective of Morita therapy: Clinical significance of MBSR and MBCT**
Ronko Itamura Physis Clinic for Integrative Medicine

- O03-2 Optimizing standard treatment for chronic conditions such as coronary heart disease, asthma, and anorexia nervosa through various forms of psychosomatic support**
Hans-Christian Deter Charite, Medical Clinic, Division of Psychosomatic Medicine
- O03-3 Integrative psychocorrection model for restoring instinctive-resource deficits in addictive behaviour: A resource-oriented approach**
Maria Leonidovna Samoilova LLC "Science PSY2.0", Moscow, Russian Federation
- O03-4 Stabilising primary symptom burden during waiting list using slow-paced breathing: A multiphase – dose response analysis from the vast RCT**
Marc N. Jarczok Department for Psychosomatic Medicine and Psychotherapy, University Medical Center Ulm
- O03-5 Adapting an integrated Yoga therapy program from a single-session to a brief three-session format: Effects on stress and mental health**
Michiyo Nosaka Hiroshima International University

Oral 4

September 24 (Thu) 11:20-12:20 Room 6

Chair: Sayuri Yamamoto (Aichi Medical University General Medicine & Gastroenterology)

Mind-Body Interaction and Psychosomatic Mechanisms

- O04-1 Predictors of somatic symptom persistence in ulcerative colitis and irritable bowel syndrome: Results from the SOMA.GUT randomised controlled trial**
Bernd Löwe University Medical Center Hamburg-Eppendorf
- O04-2 Psychoneuroendocrine effects of group supportive psychotherapy in end-stage renal disease: Divergent autonomic and serotonergic responses**
Dian Pritasari Jeger Udayana University
- O04-3 Interoceptive neural signatures of Alexithymia: fMRI evidence from a focused awareness counting task**
Olga Pollatos Clinical and Health Psychology, Institute of Psychology and Education, Ulm University, Germany
- O04-5 Physical activity, diet quality, and gut-health behaviors as correlates of psychological distress and sleep in Japanese adults: Mediation analysis of the gut frailty questionnaire**
Sayuri Yamamoto Aichi Medical University Department of General Medicine
- O04-6 Gender disparities in the gift of life: Exploring psychosocial factors in living kidney donation**
Sarthak Kukreja All India Institute of Medical Sciences, New Delhi, India

Chair: Takeaki Takeuchi (Toho University School of Medicine)

Prevention, Early Intervention and Child/Adolescent Psychosomatics

- O05-1 Mediating effect of perceived physical appearance in the association of disability and psychopathology in youth with chronic physical illness: A sex-stratified analysis**
Mark Ferro University of Waterloo
- O05-2 Psychopathology mediates the longitudinal relationship between hair cortisol and quality of life in children with a chronic physical illness**
Mark Ferro University of Waterloo
- O05-3 Youth predictors of parental responses to infant pain**
Judith Rosmalen University Medical Center Groningen
- O05-4 Medical outreach for school refusal: A pediatrician-led tripartite collaboration model integrating medical and educational support**
Zenichiro Kato Dept. of Pediatrics, Gifu University
- O05-5 Sensory play as an early intervention to reduce food neophobia and increase willingness to try new foods in young children**
Lisa Newman Royal Melbourne Institute of Technology (RMIT) University
- O05-6 Increasing prevalence of functional complaints in children and adolescents**
Hege Kristiansen Department of Pediatrics, Førde Central Hospital

Chair: Mutsuhiro Nakao (Institute of Stress Management, Showa Medical University)

Mood, Anxiety and Depression-related Interventions

- O06-1 Source-localized electrophysiological signatures of major depressive disorder identified using high-density EEG and explainable machine learning**
Ye Xia Department of Neurology and Psychiatry, Tongji Hospital, Tongji Medical College, Huazhong University of Science and Technology
- O06-2 Effects of aerobic exercise on source-localized electrophysiological activity in major depressive disorder: A randomized controlled trial**
Ye Xia Department of Neurology and Psychiatry, Tongji Hospital, Tongji Medical College, Huazhong University of Science and Technology
- O06-3 Differentiating unipolar and bipolar depression: A real-world study integrating clinical features and metabolic markers**
Yuhan Li Ningxia Medical University, Yinchuan, Ningxia, China

O06-4 Depressive symptoms in chronic kidney disease patients: A comparative study between hemodialysis and continuous ambulatory peritoneal dialysis
 Siti Fatma Prehatiningsih Psychosomatic and Palliative Subspecialty Study Program, Department of Internal Medicine, Faculty of Medicine, Universitas Indonesia, Cipto Mangunkusumo National General Hospital, Jakarta, Indonesia

O06-5 Proposal of a psychological intervention for kinesiophobia and re-injury anxiety during rehabilitation in high-performance athletes: A multimodal cognitive-behavioral approach
 Olatz Suarez-Carballo Universidad San Jorge, Zaragoza, Spain

Oral 7 September 25 (Fri) 10:50-11:50 Room 6

Chair: Hirokuni Okumi (Okumi Clinic. Ihoukai Medical Association / Parent & Child Clinic, affiliated with Osaka Institute of General Medical Education)

Intercultural, Eastern Perspectives and Specialist Therapies

O07-1 From the grasslands to global psychosomatic medicine: A systematic review of Mongolian mind-body interactive therapy
 Riao Dao Department of Psychosomatic Medicine, Inner Mongolia International Mongolian Medical Hospital

O07-2 Societal resilience and the Asian advantage: A cross-national residual analysis of population mental health
 Franziska Reinhardt University Hospital Würzburg

O07-3 A multimodal outpatient care model in psychosomatic medicine: Clinical observations from a German medical care center (MVZ) for mental and physical health
 Mariel Veronica Gonzales Jaldin MVZ Timmermann und Partner

O07-4 A literature review on the role of stem cell secretome in the biological changes of depression
 Yanuar Ardani Psychosomatic and Palliative Division, Department of Internal Medicine, Faculty of Medicine, Diponegoro University, Kariadi General Hospital, Semarang Indonesia

O07-5 Revisiting somatopsychic approaches to psychosomatic medicine: Protocol and preliminary findings from a comparative scoping review of dance, Tai Chi and Yoga
 Motohide Miyahara Japan Centre for Evidence Based Practice

Chair: Battuvshin Lkhagvasuren (Department of Psychosomatic Medicine, Kyushu University)

Long COVID, Health Services and Occupational Stress

O08-1 Withdrawn

O08-2 The prevalence, heart rate variability, and psychological characteristics of ME/CFS among post-COVID individuals in the general population

Battuvshin Lkhagvasuren Department of Psychosomatic Medicine, Kyushu University

O08-3 Corporate mental health management in German large organization

Ina von Zelewski Technische Universität Braunschweig

O08-4 Life quality on workplace psychological violence among Chinese pediatric nurses and the mediating role of psychological disorders

Zhenpeng Huang Guangxi University of Chinese Medicine

O08-5 Impact of workplace social support on depressive symptoms among public employees: Evidence from the ELSA-Brasil Cohort

Jose Marques Neto Health Department, State University of Feira de Santana (UEFS)- Brazil

O08-6 Withdrawn

Chair: Koji Fujimoto (Department of Psychosomatic Medicine, Kyushu University Hospital)

Somatoform Disorders, Pain and Functional Syndromes

O09-1 Hidden psychosomatic burden beyond pain intensity: Low back pain as a marker of somatic symptom burden in tourism workers from Bongkasa Pertiwi, Bali, Indonesia

Made Edwin Sridana Udayana University

O09-2 Somatic symptom-related psychological burden and occupational stress among childcare workers: Associations with burnout and psychological distress

Yoshihiro Matsumoto Kyoto Prefectural University of Medicine

O09-3 Dissociative symptoms contributing to refractory fibromyalgia and PTSD after traffic accidents: A two-case report

Hiroshi Matsuzaki Department of Psychosomatic Medicine, Kyushu University Hospital

O09-4 From pain to participation: Outcomes of interdisciplinary rehabilitation in a clinical cohort

René Oosterwijk CIR, Clinics in Rehabilitation, The Netherlands

O09-5 Beyond the nerve: Anxiety, depression, and sleep fragmentation as independent drivers of postherpetic neuralgia - A prospective cohort study

Shutao Liu Xuanwu Hospital of Capital Medical University, Beijing, China

O09-6 Impaired offset analgesia in Fibromyalgia: Ratio-based quantification and clinical correlates

Koji Fujimoto Department of Psychosomatic Medicine, Kyushu University Hospital

Oral 10

September 26 (Sat) 10:00-11:00 Room 5

Chair: Tadahiro Yamazaki (Section of Stress Research, Department of Behavioral Medicine, National Institute of Mental Health, National Center of Neurology and Psychiatry)

Digital Health, Education and Innovation

O10-1 Mobile cognitive behavioral therapy for irritable bowel syndrome: A multicenter single-arm pilot study

Tadahiro Yamazaki Department of Stress Sciences and Psychosomatic Medicine, Graduate School of Medicine, The University of Tokyo, Tokyo, Japan

O10-2 Addressing wishes to hasten death in clinical practice: A multisite training for health professionals

Pauline Fassler Comprehensive Cancer Center Mainfranken, University Hospital Wuerzburg, Wuerzburg, Germany

O10-3 Visualization of the heart to explore medical students' mental health status

Ajándék Eőry Semmelweis University

O10-4 Development of an AI-based assistive technology for neurodivergent children: Enhancing learning and social engagement in African language contexts

Abimbola Rahman Akinyemi Arc labs Afrika

O10-5 Embodied social robots in psychosomatic medicine

Christian Andreas Brünahl MSH Medical School Hamburg

O10-6 Neuropsychological rehabilitation as a protective factor for neuroplasticity in youth under antipsychotic treatment: A systematic review

Carla Ribes-Gonzalez Universidad San Jorge, Zaragoza, Spain

Poster 1

September 24 (Thu) 12:20-13:50 Poster Room

Poster 1

Somatoform Disorders, Pain and Functional Syndromes

P1-01 - P1-13

- P1-01 The closer the clearer: Higher exposure to stressful life events in patients with functional neurological disorder near symptom onset**

Alfred Pak-Kwan Lo

Department of Psychiatry, The University of Melbourne, Melbourne, Victoria, Australia

- P1-02 Functional and somatoform vertigo: Psychosomatic mechanisms, clinical course, and treatment implications – An empirical overview**

Claas Lahmann

University Medical Centre Freiburg, Dept. of Psychosomatic Medicine and Psychotherapy

- P1-03 Pain in biopsychosocial context: Associations with fatigue, disability, and somatic symptoms in tourism workers**

Dian Pritasari Jeger

Udayana University

- P1-04 The influence of pain acceptance and pain catastrophizing on functional interference in patients with burning mouth syndrome**

Hirofumi Matsuoka

Health Sciences University of Hokkaido

- P1-05 Mediating role of central sensitization in the association between latent PPPD -related symptoms and depressive mood in community-dwelling older adults - Otassha study-**

Kazuaki Hashimoto

Department of Social Medicine, Hirosaki University Graduate School of Medicine

- P1-06 A case of autism spectrum disorder presenting with frequent belching**

Kazumasa Hamada

Kagoshima University

- P1-07 Clarifying the pathophysiology underlying FM: A cluster analysis study of the attachment styles and dissociative traits of Fibromyalgia patients**

Kozo Anno

Department of Psychosomatic Medicine, Kyushu University Hospital

- P1-08 Patients with irritable bowel syndrome showed maladjustment behavior to COVID-19: A general population study in Japan**

Manami Kai

Tohoku University School of Medicine

- P1-09 Association between nightmare distress and clinical symptom indices in patients with chronic pain: A path analysis**

Masafumi Murakami

Department of Psychosomatic Medicine, Kitakyushu Municipal Medical Center

- P1-10 Multifactorial clinical influences on disease-specific quality of life in patients with oral psychosomatic disorders**

Motoko Watanabe

Department of Psychosomatic Dentistry, Graduate School of Medical and Dental Sciences, Institute of Science Tokyo

- P1-11 Association between perceived control over sweating and quality of life in patients with hyperhidrosis**

Sayaka Ogawa

Faculty of Humanities, Nagasaki Junshin Catholic University

- P1-12 Association between central sensitization symptoms and cold hypersensitivity in older adults: A cross-sectional analysis from the Otassha study**

Takeaki Takeuchi

Department of Psychosomatic Medicine, Toho University School of Medicine

- P1-13 Investigation of the relationship between sleep and physical symptoms in patients with orofacial pain**

Yutaka Tanaka

Department of Dental Anesthesiology, Niigata University Medical and Dental Hospital

Poster 1

Stress-related Disorders

P1-14 - P1-15

- P1-14 Exploring factors influencing burnout in Italian psychiatric care providers: A pilot study**

Maria Giovanna Massari

Department of Human Sciences and Promotion of Quality of Life, San Raffaele Telematic University, Rome, Italy

- P1-15 The impact of perceived physiological arousal on fear, anxiety, and avoidance behaviors in social situations among individuals with acne**

Mika Himachi

Tokai Gakuen University

Poster 1

Mind-Body Interaction

P1-16 - P1-21

- P1-16 Update on the psychosomatic approach to inflammatory bowel diseases: Narrative literature review**
Artur Zular
Faculdade de Ciências Médicas da Santa Casa de São Paulo
- P1-17 Neuropsychiatric outcomes following conventional vs. Minimally invasive thyroid surgery: A nationwide population-based study of 469,729 patients**
Changsu Han
Department of Psychiatry, College of Medicine, Korea University
- P1-18 Detailed clinical trajectories of unplanned cardiovascular admissions before and after cancer diagnosis**
Hidehiro Yokota
The University of Tokyo
- P1-19 Differences in occupational and psychological factors across irritable bowel syndrome status trajectories: A two-wave analysis**
Nagisa Sugaya
National Institute of Occupational Safety and Health, Japan
- P1-20 Parathyroidectomy and risk of neuropsychiatric disorders in primary hyperparathyroidism: A nationwide retrospective cohort study**
Seung-Hoon Lee
Department of Psychiatry, College of Medicine, Korea University
- P1-21 Asymmetric bidirectional temporal associations between ischemic heart disease and depressive disorders in aging China**
Zhengqi Qiu
Guangzhou medical university

Poster 1

Eating and Weight Disorders

P1-22 - P1-27

- P1-22 Clinical depression and eating disorders as modulators of glycemic control in type 2 diabetes: A systematic review**
Almudena Ventura-Serrano
Universidad San Jorge, Zaragoza, Spain

- P1-23 An exploratory study of factors associated with life satisfaction among mothers of patients with anorexia nervosa based on a nationwide online survey in Japan**

Kazuaki Hashimoto

Department of Psychosomatic Medicine, Toho University School of Medicine

- P1-24 Non-cirrhotic portal hypertension in enduring anorexia nervosa: A comparative case-based review from Japan**

Rikako Katayama

Department of Psychosomatic Medicine, Kyushu University Hospital

- P1-25 Association between admission igf-1 z-scores and six-month weight change after discharge in inpatients with anorexia nervosa**

Takafumi Suematsu

Department of Psychosomatic medicine, Graduate School of Medical Science, Kyushu University

- P1-26 Body shape concern fully mediates the association between body mass index and disordered eating in nutrition students: Differential roles of attitudinal and belief-based obesity stigma**

Yurina Uemura

Department of Nutritional Sciences, Faculty of Nutritional Sciences, Nakamura Gakuen University

- P1-27 Functional connectivity of morphometrically altered brain regions in anorexia nervosa: Cerebellar- DMN dysconnectivity and its relation to Alexithymia**

Yusuke Ono

Department of Psychosomatic medicine, Kyushu University Hospital

Poster 1

Anxiety, Trauma and OCD

P1-28 - P1-30

- P1-28 Prevalence and correlates of work-anxiety in a representative working population**

Beate Muschalla

Technische Universität Braunschweig

- P1-29 Discriminating self-referential strategies and attentional deployment at the process level in high worriers: An ecological momentary assessment paradigm**

Minori Machida

Tokushima University

- P1-30 Gender-specific vulnerability: The moderated mediating effect of negative urgency on the relationship between attachment trauma and NSSI**

Sojeong Lee

Department of Counseling and Psychotherapy, Inje University

Poster 1

Mood Disorders

P1-31 - P1-35

- P1-31 Shared risk factors between depression and diabetes-related distress in adults with type 2 diabetes. A systematic review**
Alba Tejada-Sanchez
Universidad San Jorge
- P1-32 Unwanted loneliness, suicidal ideation, and suicide among older adults: A systematic review of longitudinal observational studies.**
Alicia Gomez-Garcia
Universidad San Jorge, Zaragoza, Spain
- P1-33 Collaboration between psychosomatic consultant and psychiatrist in the management of benzodiazepine intoxication resulting from a suicide attempt in depressed patient**
Dika Iyona Sinulingga
Department of Internal Medicine, Faculty of Medicine and Health Sciences, Universitas Muhammadiyah Sumatera Utara, Medan, Sumatera Utara, Indonesia
- P1-34 Physiotherapy as a multimodal intervention for inpatients with major depressive disorder: A case series on feasibility and preliminary health outcomes**
Jose Lesmes Poveda-Lopez
Universidad San Jorge
- P1-35 Efficacy of a biopsychosocial intervention on clinical depression on patients with type 2 diabetes and comorbid depression: Results from the TELE-DD trial**
Vera Cajal-Penacho
Universidad San Jorge, Facultad de Ciencias de la Salud, Villanueva de Gállego, Spain

Poster 1

Psychooncology

P1-36 - P1-42

- P1-36 Efficacy and safety of mirtazapine in advanced cancer patients in palliative care: A systematic review**
Ian Huang
Psychosomatic and Palliative Subspecialist Study Program, Internal Medicine Department, Faculty of Medicine, Universitas Indonesia / Cipto Mangunkusumo General Hospital
- P1-37 Exploring the feasibility and acceptability of JAGA SAMA program for primary informal caregivers of patients with advanced cancer and healthcare workers: Qualitative perspectives**
Lie Joo Chin
Department of Psychiatry and Mental Health, Sarawak General Hospital

- P1-38 Palliative surgery for enhancing quality of life in advanced breast cancer**

Rahmat Taufik Taufik
Andalas/M.Djamil

- P1-39 Late-stage distress and the acute ostomy effect: Psychological trajectories in colorectal cancer survivors**

Seoyeon Kim
Chung-Ang University Hospital

- P1-40 Patterns of psychological adjustment to cancer in thyroid cancer patients: Comparison with other cancers and the role of self-efficacy**

Sun Jae Lee
Chung-Ang University Hospital

- P1-41 Depression and loneliness in older adult cancer survivors: A systematic review**

Valvanera Carretero-Briones
Universidad San Jorge, Zaragoza, Spain

- P1-42 The association of spiritual well-being with quality of life in advanced cancer patients: Result from the APPROACH Study in Indonesia**

Vinandia Irvanita Poespitasi
Division of Psychosomatic and Palliative Medicine, Internal Medicine Department, Faculty of Medicine, Universitas Indonesia/ Cipto Mangunkusumo Hospital

Poster 1

COVID-19/ Post-/Long-COVID and Fatigue

P1-43 - P1-45

- P1-43 Clinical improvement after low-load cervical myofascial intervention in patients with Long COVID: A case series**

Haruka Amitani
Division of Psychosomatic Internal Medicine, Kagoshima University Graduate School of Medical and Dental Sciences

- P1-44 Sleep-wake disturbances and psychological distress in Long COVID patients**

Reiko Hori
Aichi Shukutoku University

- P1-45 Prevalence and correlates of fatigue among Mongolian adults**

Uuriintuya Batmend
Brain and Mind Research Institute, Mongolian Academy of Sciences, Ulaanbaatar, Mongolia

Poster 1

Health Services Research

P1-46 - P1-47

- P1-46** Association between developmental support, afterschool day services, and the mental health of children with disabilities during the COVID-19: The impact of deploying certified public psychologist

Sachiko Takaki

Fukuoka Jo Gakuin Nursing University

- P1-47** Characteristics of facilities in Japan where the mental health of users of psychiatric home-visit nursing services deteriorated due to the COVID-19 pandemic

Toyohiko Kodama

Fukuoka Jo Gakuin Nursing University

Poster 1

Prevention and Early Interventions

P1-48

- P1-48** The prevalence of chronic pathology in elderly patients with unwanted loneliness: A systematic review

Marta Gonzalez-Gonzalez

Universidad San Jorge, Zaragoza, Spain

Poster 1

Intercultural Aspects in Psychosomatic Medicine (including Eastern Perspectives on Psychosomatics)

P1-49

- P1-49** Traditional Chinese medicine in the treatment of amyotrophic lateral sclerosis: A case report

Hanbin Gu

Beijing 101 Middle School

Poster 1

Computational Psychosomatics including eHealth and Artificial Intelligence

P1-51 - P1-52

- P1-51** Early sleep problems predict long-term post-traumatic stress symptoms among educators after the Kumamoto earthquake: A 4-year longitudinal study

Takehiro Nozaki

Graduate School of Nutritional Sciences, Nakamura Gakuen University

- P1-52** Psychological and interoceptive correlates of IBS symptom severity: A pilot study for developing a smartphone-based intervention (IBS-eHealth)

Toru Yasukawa

Saitama Prefectural University

Poster 1

Psychophysiology, Psychoneuroendocrinology and -immunology

P1-53 - P1-62

- P1-53** Dissociation between psychological recovery and autonomic function: A psychosomatic case in cardiovascular multimorbidity

Ayu Fitriani

Psychosomatic and Palliative Subspecialist Study Program, Internal Medicine Department, Faculty of Medicine, Universitas Indonesia, Jakarta, Indonesia

- P1-54** Psychogenic hyperhidrosis in a breast cancer survivor with mixed anxiety-depressive disorder: A case report with longitudinal HRV monitoring

Dian Novita Hermawati

Gadjah Mada University/Sardjito Hospital

- P1-55** Correlation between psychosomatic disorder with caregiver burden and heart rate variability in advanced breast cancer family caregiver

Dika Iyona Sinulingga

Department of Internal Medicine, Faculty of Medicine and Health Sciences, Universitas Muhammadiyah Sumatera Utara, Medan, Sumatera Utara, Indonesia

- P1-56** Psychophysiological markers of mind-body interaction: Normative values and age- and gender-related differences in short-term heart rate variability among Mongolian adults

Enkhnarant Tumurbaatar

Mongolian National University of Medical Sciences

- P1-57** Heart rate variability biofeedback in chronic pain: A systematic review and exploratory meta-analysis

Ester Elisabeth Wowor

Psychosomatic and Palliative Medicine Subspecialty Study Program, Department of Internal Medicine, Faculty of Medicine, University of Indonesia

- P1-58** Pain speaks what the words cannot: Autonomic dysregulation and heart rate variability in a case of chronic widespread pain

Fitrie Zulida Noor

Psychosomatic and Palliative Subspecialist Study Program, Internal Medicine Department, Faculty of Medicine, Universitas Indonesia, Jakarta Indonesia

- P1-59** The relationship between anxiety, cortisol levels, and serum sodium in caregivers

Rudi Mahruzar

University of Indonesia/Cipto Mangunkusumo Hospital

- P1-60** Comparison of HRV anxiety and depression in chronic inflammatory diseases after treatment February - April 2026 at the psychosomatic and palliative clinic of Cipto Mangunkusumo Hospital
Rudi Mahruzar
Universitas Indonesia/Rumah Sakit Cipto Mangunkusumo
- P1-61** Mind–body interaction during Ramadan fasting in liver cirrhosis: A holistic assessment of psychological, spiritual, and autonomic parameters
Widya Satuti Deli
Psychosomatic and Palliative Subspecialist Study Program, Internal Medicine Department, Faculty of Medicine, Universitas Indonesia, Jakarta Indonesia
- P1-62** Oxytocin, attachment, and social anxiety in obsessive-compulsive disorder: A serial mediation model
Yuhan Li
Ningxia Medical University, Yinchuan, Ningxia, China

Poster 1

Specialist Therapies (e.g. Art Therapy, Music Therapy)

P1-63 - P1-69

- P1-63** Yoga therapy intervention for an athlete with yips: A 12-month case report
Etsuko Araki
Japan Association of Yoga Therapist -Okinawa
- P1-64** Yoga therapy as a mind–body intervention for an adolescent with irritable bowel syndrome: A case study
Eunjung Cha
Korea Association of Yoga Therapist/ Japan Yoga Therapy Society
- P1-65** YINOTA-O- Feasibility and effectiveness of an online Yoga intervention for patients with intracranial malignant tumors and their informal caregivers
Pauline Fassler
Comprehensive Cancer Center Mainfranken, University Hospital Wuerzburg, Wuerzburg, Germany
- P1-66** Targeting stress reactivity through brief home-based Yoga therapy: A study protocol for caregivers of patients with eating disorders
Tomoko Inoue
Department of Behavioral Medicine, National Institute of Mental Health, National Center of Neurology and Psychiatry

- P1-67** The effects of short-duration Yoga therapy on sense of coherence and mood in primary caregivers: A mixed-methods single-case study
Uesugi Kumiko
Certified Yoga Therapist, Japan Yoga Therapy Society
- P1-68** A Yoga-based intervention for modern individual experiencing physical and psychological discomfort from chronic stress
Yoonshin Lee
Korea Association of Yoga Therapist
- P1-69** Yoga therapy for PTSD-related depression: A clinical case study integrating isometric breathing and meditation
Changdeok Seo
Korea Yoga Therapy Society / Japan Yoga Therapy Society

Poster 1 LBA

Somatoform Disorders, Pain and Functional Syndromes

P1-70

- P1-70** From Implementation to Neuromodulation: Translational Research on Chronic Pain, Persistent Somatic Symptoms, and Fatigue
Caroline Rometsch
Department of Psychosomatic Medicine and Psychotherapy, University Hospital Tübingen, Tübingen, Germany

Poster 1 LBA

Psychophysiology, Psychoneuroendocrinology and -immunology

P1-71 - P1-72

- P1-71** Neuroanatomical Correlates of Persistent Insomnia After Acute Ischemic Stroke: A Voxel-Based Lesion-Symptom Mapping Study
Ziwei Wang
Tongji Hospital, Tongji Medical College, Huazhong University of Science and Technology
- P1-72** Sex Differences in Neuroimmune-Endocrine Mechanisms in Stress-Related Psychopathology
Maya Carole Humphries
Carleton University

Poster 1 LBA
Mood Disorders

P1-73

- P1-73 Metacognitive awareness facilitates disengagement from rumination: An EEG study**
Kurumi Echigo
Keio University
-

Poster 1 LBA
Education and Innovative Teaching Concepts

P1-74

- P1-74 A Literature Review of Prenatal Education Programs for Fathers: Characteristics of Support for Perinatal Mental Health**
Chisako Mizuo
University of Human Environments School of Nursing
Graduate School of Nursing
-

Poster 1 LBA
Anxiety, Trauma and OCD

P1-75

- P1-75 Overcoming Trypanophobia: How CBT and SSRI Combination Broke A 30-Year Cycle of Medical Avoidance**
Yit Tyse Ooi
Hospital Taiping

Poster 2

September 25 (Fri) 12:50-14:20 Poster Room

Poster 2

Somatoform Disorders, Pain and Functional Syndromes

P2-01

P2-01 Decoupling between pain catastrophizing and functional disability in patients with tension-type headache: A non-randomized controlled trial

Kaho Tanobe

Department of Psychosomatic Medicine, Toho University School of Medicine

Poster 2

Eating and Weight Disorders

P2-02 - P2-03

P2-02 The influence of perceptual learning and sensory-specific satiation on the consumption of ultra-processed food

Lorien Bergua

Universidad San Jorge, Zaragoza, Spain

P2-03 Associations of clinical indicators and anorexia nervosa subtypes with spatial distribution in the tree drawing test (Baum test)

Yuko Nagae

Department of Psychosomatic Medicine, Kyushu University Hospital

Poster 2

Gender Medicine and Female Mental Health

P2-04 - P2-07

P2-04 Sexuality in older adults: A psychosomatic perspective

Artur Zular

Faculdade de Ciências Médicas da Santa Casa de São Paulo

P2-05 Workplace social support as a protective factor against lifetime prevalence of depression in women WHO had hypertensive pregnancy. Elsa-Brasil Cohort

Jose Marques Neto

Dompédro II University/Afya Education, Salvador, Bahia, Brazil

P2-06 Systematic review and meta-analysis on sex- and age-specific effectiveness of psychotherapy and pharmacotherapy for depression

Niels Weber

Clinic for Psychosomatic Medicine and Psychotherapy, LVR-University Hospital, University of Duisburg-Essen, Essen, Germany

P2-07 Sex differences in delirium risk profiles, severity trajectories, and outcomes: A prospective multicenter cohort study

Yuna Jang

Seoul National University Bundang Hospital

Poster 2

Psychotherapy Research

P2-08 - P2-09

P2-08 The investigation of the effects of co-occurring inattentive symptoms and depressive tendencies associated with attention-deficit/hyperactivity disorder on electroencephalogram patterns

Mizuki Oishi

Waseda University, Graduate School of Human Sciences

P2-09 Neural correlates of anxiety reduction by therapists' congruent responses: A hyperscanning fMRI study

Satoshi Izuno

Department of Psychosomatic Medicine, Kyushu University Hospital

Poster 2

Health Services Research

P2-10 - P2-18

P2-10 Between anguish and the body: Psychodynamics, psychosomatics, and NR-1 in contemporary organizational clinical practice

Artur Zular

Faculdade de Ciências Médicas da Santa Casa de São Paulo

P2-11 Aging, psychosomatics, and public health: Challenges of older adults in Brazil

Artur Zular

Faculdade de Ciências Médicas da Santa Casa de São Paulo

- P2-12 From psychodynamic diagnosis to organizational health: Multidimensional systematic assessment of organizations (SyMOA)**
Claas Lahmann
University Medical Centre Freiburg, Dept. of Psychosomatic Medicine and Psychotherapy
- P2-13 A case in which direct collaboration between a psychosomatic physician and an occupational physician facilitated return to work and prevented recurrent sick leave**
Hisashi Nohara
Yokohama Rosai Hospital
- P2-14 Analysis of patient profile in the psychiatric emergency department of a public specialized hospital over the past decade**
JenChin Lee
Taoyuan Psychiatric Center
- P2-15 The double helix of physicians' personal and professional identity: Mapping latent dimensions in the Italian context**
Maria Giovanna Massari
Department of Human Sciences and Promotion of Quality of Life, San Raffaele Telematic University, Rome, Italy
- P2-16 Promoting psychophysical well-being and staff quality of life: A pilot intervention in judicial office for organized crime**
Maria Giovanna Massari
Department of Human Sciences and Promotion of Quality of Life, San Raffaele Telematic University, Rome, Italy
- P2-17 Development and implementation of a hospital-based delirium response system: A phased approach in a tertiary care center**
Seung-Hoon Lee
Department of Psychiatry, College of Medicine, Korea University
- P2-18 Integrated medical-psychiatric inpatient care and post-discharge glycemic control in patients with diabetes and psychiatric comorbidity: A retrospective cohort study**
Sun Mi Kim
Department of Psychiatry, Chung-Ang University Hospital, Seoul, Republic of Korea

Poster 2

Prevention and Early Interventions

P2-19 - P2-29

- P2-19 The effect of cognitive flexibility and sleep-related adaptive cognition or behaviors on insomnia severity among shift-working nurses**
Eulah Cho
Seongnam Citizens Medical Center

- P2-20 Improving mental health by sleep training within occupational health promotion**
Gabriele Krause
TU Braunschweig
- P2-21 Mental health and quality of life of working adults undergoing preventive mental health check-ups in Ulaanbaatar, Mongolia: A descriptive cross-sectional study**
Gantsetseg Tumur-Ochir
National Center for Mental Health of Mongolia
- P2-22 Twenty years of suicide prevention education at Saga University School of Medicine (2006–2025)**
Koichi Shinchi
Faculty of Medicine, Saga University
- P2-23 WISC-IV profiles in three cases of irritable bowel syndrome with school refusal successfully treated with Shokenchuto**
Marie Amitani
Department of Community-based medicine, Kagoshima University Graduate School of Medical and Dental Sciences
- P2-24 Parental warmth and nicotine use among adolescents and emerging adults: A meta-analysis**
Mohamed Hamouda Elkasaby
Faculty of Medicine, Al-Azhar University
- P2-26 Design of the MEDILOT project: A longitudinal study of unwanted loneliness in severe mental disorders and its validation through simulation**
Pablo Gonzalez-Sanz
Universidad San Jorge, Zaragoza, Spain
- P2-27 The significance of the “Successful Self” psychological education program for experienced new staff: Insights from four years of implementation**
Shinichiro Ando
Okayama City Hospital
- P2-28 Intellectual features in children with school refusal: An exploratory comparison of psychosomatic factors**
Suguru Kawazu
Shigakukan University
- P2-29 Exploratory analysis of the factors associated with suicide mortality rate among teenagers in Japan**
Toyohiko Kodama
Fukuoka Jo Gakuin Nursing University

Poster 2

Intercultural Aspects in Psychosomatic Medicine (including Eastern Perspectives on Psychosomatics)

P2-30

- P2-30** Psychological characteristics of Kampo formula Kamikihito responders in psychosomatic gynecological disorders: A descriptive study using the Cornell Medical Index
Kyoko Isoyama
Department of Obstetrics and Gynecology, Sapporo Medical University

Poster 2

Computational Psychosomatics including eHealth and Artificial Intelligence

P2-31 - P2-41

- P2-31** Sleep duration and daily steps in type 2 diabetes risk prediction: Nonlinear patterns and an individualized AI agent
Donglei Li
Center for Sleep and Circadian Medicine, The Affiliated Brain Hospital, Guangzhou Medical University, Guangzhou, Guangdong, China
- P2-32** The effects of IT-based mental health program
Hitomi Saito
Department of Psychology, Tokyo University of Social Welfare
- P2-33** Prediction of HbA1c levels in patients with diabetes and comorbid depression using classical variable selection and Bayesian model averaging: Evidence from TELE-DD Trial
Maria Jose Bañeres-Serramalera
Universidad San Jorge, Facultad de Ciencias de la Salud, Villanueva de Gallego, Spain
- P2-34** Exploring the impact of illness on patients with systemic sclerosis: A study of narratives through emotional text mining
Marta Anna Stella Vizzini
Sapienza University of Rome
- P2-35** An examination of gender differences in the relationship between smartphone use and feelings of loneliness in Japan
Midori Mitarai
Fukuoka Jo Gakuin Nursing University
- P2-36** Internet gaming disorder symptoms and game-related Antisaccade task indices: A preliminary study
Minori Machida
Tokushima University

- P2-37** Interpersonal dependency as a moderator of the effects of achievement motivation on problematic digital use
Shinichi Oura
Tokai-Gakuin University

- P2-40** Network analysis of the Sense of Coherence Scale (SOC-29) part 1: A facet-based reconsideration of its structure
Yoshikazu Fukui
Konan University

- P2-38** Network analysis of the Sense of Coherence Scale (SOC-13) part 2: Structural change following the loss of facet configurations
Tomomi Nakatani
Nagoya Sangyo University

- P2-39** App-based guided imagery modulates distress in type 2 diabetes: A psychosomatic and responder analysis of a digital mind-body intervention
Valentine Natasya Moenardi
Medical Department, Hasan Sadikin General Hospital

- P2-41** Enhancing school-pediatric collaboration via ICT: A Microsoft Teams-based asynchronous system for clinicians and teachers of children with school refusal and developmental disorders
Zenichiro Kato
Dept. of Pediatrics, Gifu University

Poster 2

Psychophysiology, Psychoneuroendocrinology and -immunology

P2-42 - P2-53

- P2-42** Cortisol, interleukin-6, BDNF, and the disease activity in systemic lupus erythematosus patients with and without depression
Arina Widya Murni
Andalas University
- P2-43** HPA axis dysregulation and autonomic dysfunction in depression: Correlating serum cortisol and HRV with BDI-II scores
Arina Widya Murni
Andalas University
- P2-44** Alexithymia as a risk factor for libido disorders – Results of an epidemiological study
Dörte Meiering
University Medicine Greifswald, Department of Psychiatry and Psychotherapy, Greifswald, Germany
- P2-45** Tinnitus severity and dizziness: The role of psychological distress in a population-based study
Hyunji Kim
Ewha Womans University Seoul Hospital

- P2-46** **Effect of Bifidobacteria on aggressive behavior of mice early in life: Associated changes in central and intestinal monoamine dynamics**
Kyuta Hanawa
Department of Psychiatry, Tokai University School of Medicine
- P2-47** **Evaluating the suitability of heart rate variability as an outcome measure in psychotherapy: A meta-analysis**
Marc N. Jarczok
Department for Psychosomatic Medicine and Psychotherapy, Ulm University Medical Center, Germany
- P2-48** **Integrative psychocorrection model in complex therapy of chronic somatic diseases: Efficacy and psychobiological correlates of Psy2.0 psychotherapy method**
Mikhail A. Filiaev
Science PSY2.0 LLC
- P2-49** **Latent profiles of positive and negative Alexithymia and their associations with psychopathology: Focusing on depression, anxiety, stress, and somatization**
Seungwoo Jeong
Department of Counseling and Psychotherapy, Inje University
- P2-50** **Effects of plant viewing and high-resolution audio on stress indicators in university students: A pilot crossover study**
Shoji Ito
Hiroshima Cosmopolitan University
- P2-51** **Heart rate variability reflects autonomic dysfunction in chronic disease patients with anxiety and depression**
Siti Fatma Prehatiningsih
Psychosomatic and Palliative, Internal Medicine, Subspecialist Study Program, Faculty of Medicine, Universitas Indonesia- Cipto Mangunkusumo National General Hospital
- P2-52** **Relationships between heart rate variability during psychological interviews and POMS-2, TAS-20, and SEQ-5 scores**
Tadayuki Hashimoto
Kagawa University
- P2-53** **The effect of chronic stress on scratching behaviors in mice**
Xiangyu Liu
Department of Psychosomatic Medicine, Graduate School of Medical Sciences, Kyushu University

Poster 2

Specialist Therapies (e.g. Art Therapy, Music Therapy)

P2-54 - P2-63

- P2-54** **'The use of Yoga therapy' in care prevention: Single-case experimental design**
Junko Miyagi
Japan Yoga Therapy Society
- P2-56** **Effects of a 12-week online Yoga therapy self-practice program on work engagement among employed women**
Naomi Tomita
Japan Yoga Therapy Society
- P2-57** **Longitudinal effects of Yoga therapy on self-esteem in individuals with alcohol dependence**
Naidan Bat-Ulzii
Brain and Mind Research Institute of Mongolian Academy of Sciences
- P2-58** **Incremental efficacy of Darshana (top-down processing) in Yoga therapy: A single-case experimental design study using A-B-BC additive design**
Satoshi Oseki
Japan Yoga Therapy Society
- P2-59** **Bridging emotion, body and culture through art therapy: Introduction and evaluation of artistic emotion body focusing (Art-EBF)**
Thu Thuy Vu
Department of Psychosomatic Medicine and Psychotherapy, Ulm University Medical Center, Ulm, Germany
- P2-60** **Global research trends in mind-body therapies for multimorbidity: A bibliometric and evidence mapping study**
Xia Li
Center for Evidence-Based Chinese Medicine, Beijing University of Chinese Medicine, Beijing
- P2-61** **Effects of Vedic Meditation on subjective happiness in older adults: An exploratory mixed-methods study**
Yoko Fukuda
Japan Yoga Therapy Society
- P2-62** **Emotional awareness and expression therapy (EAET) for psychiatric and somatic symptoms: The first case report from East Asia**
Yuki Mashima
Department of Neuropsychiatry, Keio University, School of Medicine
- P2-63** **Individualized Yoga therapy for individuals suffering from poor sleep quality: A single case experimental design (SCED) study**
Yukio Yamashita
Japan Yoga Therapy Society

Poster 2

Education and Innovative Teaching Concepts

P2-64 - P2-69

- P2-64 A transdisciplinary training model in psychosomatic medicine: Experience of a multidisciplinary outpatient clinic in postgraduate education**
Artur Zular
Faculdade de Ciências Médicas da Santa Casa de São Paulo
- P2-65 When creating new systems in the community, what do medical students learn about behavioral and social sciences?**
Kimiko Mizuma
Kagoshima University Graduate School of Medical and Dental Sciences, Education Center for Doctors in Remote Islands and Rural Areas
- P2-66 Embedding Eastern culture into Western medical education for the benefit of Japanese students**
Rena Hirose
Simmelweis University
- P2-67 Building a Japan-adapted educational collaboration model between general medicine and psychosomatic medicine**
Ryoki Ishihara
Department of General & Family medicine, Fujita Health univ.
- P2-68 A comparison of case reports published in “Shinshin Igaku” (Japanese Journal of Psychosomatic Medicine) and diagnostic/treatment recommendations generated by ai models**
Sunao Matsubayashi
Fukuoka Tokushukai Hospital
- P2-69 The relationship between well-being, alexithymia, and alexisomia**
Tomoko Matsushita
Kyushu University

Poster 2

Miscellaneous

P2-70 - P2-71

- P2-70 Frustration response tendencies in inpatients of a psychosomatic medicine ward: A disease-specific analysis using the Picture-Frustration Study (Second report)**
Keizo Noguchi
Department of Psychosomatic Medicine, Kyushu University Hospital

- P2-71 A tri-axial holistic assessment model integrating the bio-psycho-social model, clinical microsystem, and CBT five-domain framework in medical education**

Marie Amitani

Kagoshima University Graduate School of Medical and Dental Sciences

Poster 2

Education and Innovative Teaching Concepts

P2-72

- P2-72 Strengths-based nursing care: A scoping review to inform nursing education**
Yuko Shiraishi
Shigakukan University

Poster 2 LBA

Intercultural Aspects in Psychosomatic Medicine (including Eastern Perspectives on Psychosomatics)

P2-73

- P2-73 Bridging Medicine, Culture, and Faith: Consultation-Liaison Psychiatry in Malaysia's National Policy for Differences of Sex Development**
Nuur Asyikin Mohd Shukor
Department of Psychiatry, Hospital Canselor Tuanku Muhriz (UKM)

Poster 2 LBA

Health Services Research

P2-74

- P2-74 Length of Stay and Readmission Rates Among Patients Treated in a Medical-Psychiatry Unit: A Comparative Analysis With a Usual Psychiatric Consultation Group**
Junghoon Park
Chung-Ang University, College of Medicine

Poster 2 LBA

Psychophysiology, Psychoneuroendocrinology and -immunology

P2-75

- P2-75 EmbodyXR: An Extended-Reality method for Topographical Self-Report of Bodily Sensations**
June Christoph Kang
Korea University

Poster 2 LBA

Gender Medicine and Female Mental Health

P2-76

- P2-76** Gender differences in the association between work-related psychosocial stress, social support, and depression: findings from the ELSA-Brasil cohort

Jose Marques Neto

Health Department, State University of Feira de Santana (UEFS)- Brazil

Poster 2 LBA

Psychotherapy Research

P2-77

- P2-77** Hybrid Cognitive Behavioral Therapy With Interoceptive Exposure and Video-Assisted Psychoeducation for Refractory Irritable Bowel Syndrome: A Multicenter Randomized Controlled Trial

Misako Funaba

Department of Behavioral Medicine, National Institute of Mental Health, National Center of Neurology and Psychiatry

Poster 2 LBA

P2-78 - P2-80

- P2-78** A Report on Yoga Therapy Guidance for a 63-Year-Old Female Patient with Psoriasis and Type 2 Diabetes

Junqing Sun

China Yoga Therapy Society

- P2-79** Complications of Endocrine Therapy post Breast Cancer Surgery

Gianna PaJung Kao

China Yoga Therapy Society

- P2-80** Yoga Therapy Across Pregnancy, Delivery, and Postpartum: A Case Report of a Woman with History of Depression, Gestational Diabetes, Postpartum Mastitis, and Severe Shoulder-Back-Arm Pain

Hui Li

China Yoga Therapy Society