

The 56th Congress of the Japanese Society of Psychosomatic Medicine

President Lecture

June 26 (Fri.) 14 : 20~15 : 00 Room A

Chair : Chiharu Kubo (*President, Kyushu Univ./President of Japanese Society of Psychosomatic Medicine*)

Expectation for Psychosomatic Medicine of a New Era

.....Masato Murakami p(96)
*International Univ. of Health and Welfare/
 Dept. of Psychosomatic Internal Medicine, Sanno Hosp./
 Dept. of Psychosomatic Internal Medicine, Nihon Univ. Itabashi Hosp.*

Special Program

June 27 (Sat.) 13 : 00~13 : 50 Room A

Chair : Yoshihide Nakai (*Professor Emeritus, Kansai Medical Univ./
 President of Japanese Society of Psychosomatic Internal Medicine*)

Talkig Session

Upbringing of human resources and future vision of Japanese university

.....Chiharu Kubo p(98)
President, Kyushu Univ./President, Japanese Society of Psychosomatic Medicine

Role of University as Gathering and Distributing Human Resource

—Strategic Base of Human Resource for Knowledge Based Economy—

.....Takehiko Kitamori p(100)
*Ex-sub President of The Univ. of Tokyo/
 Dept. of Applied Chemistry, School of Engineering, The Univ. of Tokyo*

Special Lecture 1

June 26 (Fri.) 11 : 30~12 : 20 Room A

Chair : Yukihiko Ago (*Kibi International Univ.*)

How to live yourself and how to support others in the aging society

.....Kazuo Hasegawa p(102)
*President Emeritus, Center for Research and Education of Dementia Care in Tokyo/
 Professor Emeritus, St. Marianna Univ. School of Medicine*

Special Lecture 2

June 27 (Sat.) 11 : 00~11 : 50 Room A

Chair : Shu Hashimoto (*Div. of Respiratory Medicine, Nihon Univ. School of Medicine*)

Psychosomatic Medicine Complied with Social Request

.....Ichiro Kamoshita p(104)
Member of the House of Representatives/Specialist of Psychosomatic Medicine

International Session Part 1 : Invited Lecture

June 27 (Sat.) 10 : 30~11 : 30 Room B

Chair : Gen Komaki (*School of Health Sciences Fukuoka, International Univ. of Health and Welfare*)

I-1 Food-related impulsivity in Binge Eating Disorder : Mechanisms and modifications

.....Stephan Zipfel p(108)

*Dept. of Psychosomatic Medicine and Psychotherapy,
University Medical Hospital Tübingen, Germany*

Chair : Hiroshi Ishizu (*Professor Emeritus, Univ. of the Ryukyus*)

I-2 Mongolian Association of Psychosomatic Medicine

.....Tserenkhoo Lkhagvasuren p(110)

National University of Medical Sciences of Mongolia

International Session Part 2 : Invited Lecture

June 27 (Sat.) 16 : 00~17 : 00 Room B

Chair : Makoto Hashizume (*Hashizume Clinic*)

I-3 Psychotherapy intervention in diabetic patients with poor glucose control

.....Johannes Kruse p(112)

Department of Psychosomatic Medicine and Psychotherapy, University Giessen, Germany

Chair : Nobuyukj Sudo (*Dept. of Psychosomatic Medicine, Kyushu Univ.*)

I-4 Comorbid Anxiety Disorders with Coronary Heart Diseases Should immediately be treated?

.....Endjad Mudjaddid p(114)

*Division of Psychosomatic Department of Internal Medicine, Faculty of Medicine,
Universitas Indonesia/Chairman of Indonesian Society of Psychosomatic Medicine*

Educational Lecture 1

June 26 (Fri.) 9 : 30~10 : 20 Room C

Chair : Shuji Aou (*Dept. of Human Intelligence Systems, Kyushu Institute of Technology*)

Epigenetics provide further support for the psychosomatic medical study

.....Hiroshi Takeda p(118)

Dept. of Pharmacol., Sch. of Pharm., International Univ. of Health and Welfare

Educational Lecture 2

June 26 (Fri.) 11 : 30~12 : 20 Room B

Chair : Tomoyasu Ichijo (*Dept. of Psychosomatic Internal Medicine, Kudanzaka Hosp.*)

Geriatric care for the elderly and a comprehensive care based on the sensation, emotion and verbal communications ; Humanitude

.....Miwako Honda p(120)

National Hosp. Organization Tokyo Medical Center, Dept. of General Medicine

Educational Lecture 3 June 26 (Fri.) 15 : 00~15 : 50 Room AChair : Masatoshi Tanaka (*Professor Emeritus, Kurume Univ./Horikawa Hosp.*)**Whole-body and whole-brain imaging with single cell resolutions :****towards organism-level systems biology**

..... Hiroki R. Ueda p(122)

*Dept. of Systems Pharmacology, Graduate School of Medicine, The Univ. of Tokyo/**Laboratory for Synthetic Biology, RIKEN Quantitative Biology Center (QBiC)***Educational Lecture 4** June 26 (Fri.) 15 : 50~16 : 40 Room AChair : Daisuke Sasaki (*Akino Hosp.*)**An anxiety and diseases originated in a long life**

.....Susumu Nishinarita p(124)

*Akiru Municipal Medical Center***Educational Lecture 5** June 27 (Sat.) 13 : 00~13 : 50 Room BChair : Koji Tsuboi (*Professor Emeritus, Toho Univ.*)**A new model of primary care in Japan**

.....Masaji Maezawa p(126)

*Japan Primary Care Association/Professor Emeritus, Hokkaido Univ./**Himawari Clinic Kyougoku***Symposium 1** June 26 (Fri.) 9 : 30~11 : 30 Room AChair : Hiroshi Kaneko (*Hoshigaoka Maternity Hosp.*)Shin Fukudo (*Dept. of Behavioral Medicine, Tohoku Univ.*)

Functional Gastrointestinal Disorder : New Role of Psychosomatic Medicine in Clinical Practice Guidelines

S1-1 Impact of psychosomatic medicine in clinical practice guideline for irritable bowel syndrome

.....Shin Fukudo p(131)

Dept. of Behavioral Medicine, Tohoku Univ.

S1-2 Evidence-based clinical practice guidelines for functional dyspepsia

.....Kazunari Tominaga p(131)

Dept. of Gastroenterology, Osaka City Univ.

S1-3 To educate the FGID patient effectively

.....Mikihiko Fukunaga p(132)

Dept. of Psychosomatic and General Clinical Medicine, Kansai Medical Univ.

- S1-4 Clinical using and problems of psychotherapy for IBS and FD :
 hypnotherapy, autogenic training, cognitive behavior therapy
Shin Matsubara p(132)
Dep. of Psychosomatic Medicine, Fukuma Hosp.

Symposium 2

June 26 (Fri.) 9 : 30~11 : 30 Room B

〈Joint Symposium with Japan Psycho-oncology Society〉

Chair : Atsuko Koyama (*Kinki Univ. Faculty of Medicine, Dept. of Psychosomatic Medicine*)
Akira Ooshima (*National Hospital Organization Kyushu Cancer Center*)

The Role of Psychosomatic Medicine in the Palliative Care for Cancer Patients : Viewpoint of Multidisciplinary Professions

- S2-1 The role of psychosomatic medicine in the treatment of cancer patients
Katsuhiro Miura p(133)
Div. of Hematology and Rheumatology, Nihon Univ.
- S2-2 Care from mind and body in medical treatment of cancer viewpoint of
 psychiatric liaison mental health nursing
Iku Miyata p(133)
Dept. of Nursing, Osaka Medical College Hosp.
- S2-3 Spiritual care : the integral perspective for peaceful death at home-care hospice in Japan
Michiko Nakajima p(134)
Nakajima Hospice and Clinic, Holy Cross Medical Corporation
- S2-4 Psychosomatic knowledge and skills necessary to palliative care
Hiroshi Kobo p(134)
Nara Medical Univ. Hosp.

Symposium 3

June 26 (Fri.) 10 : 20~12 : 20 Room C

Chair : Hiroshi Takeda (*Dept. Pharmacol., International Univ. of Health and Welfare*)
Shuichiro Maruoka (*Dept. of Psychosomatic Medicine, Nihon Univ. Itabashi Hosp.*)

Mechanism of Stress Control and Epigenetics

- S3-1 Environmental epigenetics in the pathogenesis of asthma
Shuichiro Maruoka p(135)
Div. of Respiratory Medicine, Nihon Univ.
- S3-2 The effects of HDAC inhibitor in the control mechanism of stress responses
Kazuya Miyagawa p(135)
Dept. of Pharmacology, International Univ. of Health and Welfare
- S3-3 Physiological roles of microRNAs in stress responses
Yuki Kuwano p(136)
Dept. of Stress Science, Inst. of Health Biosciences, Tokushima Univ.

S3-4 Anxiety and epigenetics

.....Daisuke Matsuzawa p(136)
Chiba Univ.

Symposium 4

June 26 (Fri.) 15 : 00~17 : 00 Room B

〈Joint Symposium with Japanese Society of Psychosomatic Obstetrics and Gynecology
 and Japanese Society of Psychosomatic Pediatrics〉

Chair : Yoko Sagara (*Sagara Lady's Clinic*)
 Kiyoshi Takamatsu (*Dept. of Obstetrics and Gynecology,
 Tokyo Dental College Ichikawa General Hosp.*)

**Desirable Contemporary Family Style in Japanese Society :
 Dilemma in Reproductive Medicine**

S4-1 Telling and knowing rights in Artificial Insemination with Donor's Semen.....Naoaki Kuji p(138)
Dept. of OB/GYN, Tokyo Medical Univ.

S4-2 Mind of the children born from assisted reproductive technology.....Katsumi Murakami p(138)
Dept. of Psychosomatic Medicine, Kinki Univ. Sakai Hosp.

S4-3 Risk of abusive parents after ART
Mari Kasahara p(139)
Dept. of Pediatric Psychiatry, Komakino Hosp.

S4-4 What family is facing with ART based on suggestions by adoptive families
Kazuko Mori p(139)
Bunkyo Gakuin Univ.

Symposium 5

June 26 (Fri.) 15 : 00~17 : 00 Room D

〈Joint Symposium with Japanese Association for Suicide Prevention〉

Chair : Kazuhiro Yoshiuchi (*Dept. of Psychosomatic Medicine, The Univ. of Tokyo*)
 Yoshinori Cho (*Dept. of Psychiatry, Teikyo Univ. Mizonokuchi Hosp.*)

Significance of Suicide Prevention in Psychosomatic Medicine

S5-1 Assessment of suicidal risk and management of high-risk suicidal patients
Yoshinori Cho p(140)
Dept. of Psychiatry, Teikyo Univ. Mizonokuchi Hosp.

S5-2 Suicide risk in cancer patients
Keiichi Uemura p(140)
Psychiatric Medical Center, Sapporo City General Hosp.

S5-3 Suicide in patients with eating disorders
Hiroe Kikuchi p(141)
*Dept. of Psychosomatic Research, National Institute of Mental Health,
 National Center of Neurology and Psychiatry*

- S5-4 Intervention for suicide attempters : first report from ACTION-J
.....Chiaki Kawanishi p(141)
Dept. of Neuropsychiatry, Sapporo Medical Univ.

Symposium 6 June 27 (Sat.) 9 : 00~11 : 00 Room A
〈Qualified seminar for occupational health physician by Japan Medical Association〉

Chair : Teruichi Shimomitsu (*Japan Health Promotion & Fitness Foundation/
Professor Emeritus, Tokyo Medical Univ.*)
Katsuhito Itoh (*Tokyu Hosp. Health Care Center*)

**Newly-legalized Stress Check System at Workplace and Future
Trend of Occupational Stress Measure**

- S6-1 The background to the foundation of stress check system in The Revised Industrial
Safety and Health Law
.....Teruichi Shimomitsu p(144)
Japan Health Promotion & Fitness Foundation/Professor Emeritus, Tokyo Medical Univ.
- S6-2 Methods for stress check using the Brief Job Stress Questionnaire
.....Yuko Odagiri p(144)
Dept. of Preventive Medicine and Public Health, Tokyo Medical Univ.
- S6-3 Practice of stress check in the industrial field
.....Katsuhito Itoh p(145)
Tokyu Hosp. Health Care Center
- S6-4 Improving work environment in stress management in the workplace :
current situations and future directions
.....Akihito Shimazu p(145)
Dept. of Mental Health, The Univ. of Tokyo

Symposium 7 June 27 (Sat.) 9 : 00~11 : 00 Room D

Chair : Masako Hosoi (*Dept. of Psychosomatic Medicine, Kyushu Univ. Hosp.*)
Emiko Senba (*Osaka Yukioka College of Health Science*)

Holistic Approach to Fibromyalgia : Correlation of “Mind and Body”

- S7-1 Pathogenetic mechanisms of fibromyalgia syndrome
.....Emiko Senba p(146)
Faculty of Health Science, Osaka Yukioka College of Health Science
- S7-2 Management for fibromyalgia
.....Hiroshi Oka p(146)
Div. of Rheumatology, Tokyo Medical Univ., Hachioji Medical Center

- S7-3 Holistic medicine for the patients with fibromyalgia~complicated pain and inner problem~
Hiroko Hashimoto p(147)
Japan Fibromyalgia Support Association
- S7-4 Introduction of cognitive behavioral therapy in the treatment of fibromyalgia patients
Woesook Kim p(147)
College of Nursing Art and Science, Univ. of Hyogo
- S7-5 Mind-body correlation and practice of holistic approach for patients with fibromyalgia
Masako Hosoi p(148)
Dept. of Psychosomatic Medicine, Kyushu Univ. Hosp.

Symposium 8

June 27 (Sat.) 14 : 00~16 : 00 Room A

Chair : Hiroshi Bando (*Kitajima Taoka Hospital/Tokushima Univ.*)
 Hiroki Okada (*Dept. of Medical Education, Kagawa Univ.*)

The Importance of Knowledge and Skill of Psychosomatic Medicine in Primary Care

- S8-1 Utilization of the psychosomatic medicine in the primary care in Yamanashi prefecture
Michio Hosaka p(150)
Katsuyama Clinic
- S8-2 Some kinds of method concerning psychosomatic medicine make radical changes in
 primary care scene
Naoki Yoshiyama p(150)
Atami Yoshiyama Clinic
- S8-3 Education and enlightenment of psychosomatic medicine : undergraduate/
 postgraduate medical education and promotion of psychosomatic medicine for primary
 care physicians
Junji Nishiyama p(151)
Dept. of Psychosomatic and General Internal Medicine, Kansai Medical Univ.
- S8-4 The importance of psychosomatic medicine in primary care
Akihiro Asakawa p(151)
Dept. of Psychosomatic Internal Medicine, Kagoshima Univ.

Symposium 9

June 27 (Sat.) 14 : 00~16 : 00 Room B

Chair : Woesook Kim (*College of Nursing Art and Science, Univ. of Hyogo*)
 Shin-ichi Suzuki (*Faculty of Human Sciences, Waseda Univ.*)

Practical Methodological Points in Psychoeducation and Prevention of Relapse : Key Components in New-generation Clinical Practice

- S9-1 Psychoeducation in cognitive behavioral therapy or interpersonal psychotherapy for somatic symptom disorder
Masaki Kondo p(153)
Dept. of Psychiatry and Cognitive-Behavioral Medicine, Nagoya City Univ.
- S9-2 The clinical practice of ACT on psychosomatic condition
Yuko Ouchi p(153)
Faculty of Human Sciences, Waseda Univ.
- S9-3 Trial of mindfulness-based self-care lessons for patients with psychosomatic disease
Kazumi Yamamoto p(154)
Dept. of Psychosomatic Medicine, Kansai Medical Univ.
- S9-4 Individual and group psychotherapy in the team approached medicine for diabetes mellitus and obesity
Shintarou Suguro p(154)
Dept. of Clinical Psychology, Sumitomo Hosp.
- S9-5 Psychoeducational approach to pain-related secondary symptoms in fibromyalgia patients
Woosook Kim p(155)
College of Nursing Art and Science, Univ. of Hyogo

Symposium 10

June 27 (Sat.) 14 : 00~16 : 00 Room C

Chair : Yoshinobu Matsuda (*Dept. of Psychosomatic Medicine, National Hospital Organization Kinki-Chuo Chest Medical Center*)
 Shuji Inada (*Dept. of Psychosomatic Medicine, The Univ. of Tokyo Hosp.*)

Attractive Planning and Management in the Program for Young Doctors : Needs of Psychosomatic Medicine

- S10-1 Introduction of psychosomatic medicine to young doctors. "When to start ?"
Yoshinobu Matsuda p(158)
Dept. of Psychosomatic Medicine, National Hosp. Organization Kinki-Chuo Chest Medical Center
- S10-2 Psychosomatic medicine and myself —past, present, future—
Yoichi Ohtake p(158)
Dept. of Medical Oncology, Div. of Psychosomatic Medicine, Kinki Univ.
- S10-3 Growing needs of psychosomatic medicine in occupational health
Tetsuro Ishizawa p(159)
Dept. of Stress Sciences and Psychosomatic Medicine, The Univ. of Tokyo

- S10-4 Conducting workshop for raise the level of graduate medical education :
 Kansai Young Doctors' Federation.....Yuki Kataoka p(159)
Dept. of Respiratory Medicine, Hyogo Prefectural Amagasaki Hosp.
- S10-5 Construction of network and needs investigation of young doctors in the palliative care
Tomohiro Nishi p(160)
Kawasaki Comprehensive Care Center, Kawasaki Municipal Ida Hosp.
- Commentator
Toshio Ishikawa
*Dept. of Psychosomatic Medicine, Kohnodai Hosp.,
 National Center for Global Health and Medicine*
- Commentator
Keisuke Kawai
Dept. of Psychosomatic Medicine, Kyushu Univ.

Symposium 11

June 27 (Sat.) 14 : 00~16 : 00 Room D

Chair : Akio Inui (*Dept. of Psychosomatic Internal Medicine, Kagoshima Univ.*)
 Nobuyuki Sudo (*Dept. of Psychosomatic Medicine, Kyushu Univ.*)

Healthy Nutrition Science in Psychosomatic Medicine

- S11-1 Clinical application of probiotics and prebiotics
Nobuyuki Sudo p(161)
Dept. of Psychosomatic Medicine, Kyushu Univ.
- S11-2 Nutrition therapy and psychosomatic medicine for patients with type 2 diabetes
Sunao Matsubayashi p(161)
Dept. of Psychosomatic Medicine, Fukuoka Tokushukai Medical Center
- S11-3 The role of nutrition in eating disorders
Mari Hotta Suzuki p(162)
National Graduate Institute for Policy Studies
- S11-4 Cachexia and nutritional science
Haruka Amitani p(162)
Div. of Psychosomatic Internal Medicine, Kagoshima Univ.

Workshop 1

June 26 (Fri.) 9 : 30~11 : 00 Room D

Chair : Katsuhito Itoh (*Dept. of Psychosomatic Medicine, Tokyu Hosp.*)
 Nobuo Kurokawa (*Kurokawa Internal Medicine Clinic*)

Clinical Treatment of Morita Therapy in Psychosomatic Medicine

- WS1-1 Introduction to the treatment of Morita therapy
Katsuhito Itoh p(165)
Dept. of Psychosomatic Medicine, Tokyu Hosp.

- WS1-2 Outpatient Morita therapy in atopic dermatitis
Ritsuko Hosoya p(165)
Hosoya Dermatological Clinic
- WS1-3 Clinical practice of Morita therapy in my clinic — actual condition of diary instruction
Yoshio Hayashi p(166)
Hayashi Internal Medical Clinic, Dept. of Psychosomatic Medicine

Workshop 2

June 26 (Fri.) 15 : 00~16 : 30 Room C

Chair : Noriko Murakami (*Dept. of Psychosomatic Medicine, Japanese Red Cross Kobe Hosp.*)
 Yukihiko Fujita (*Dept. of Pediatrics, Nihon Univ. Itabashi Hosp.*)

Contribution of Psychosomatic Medicine in Disaster Medicine

- WS2-1 DMAT experience as a psychiatrist after the Great East Japan Earthquake
Yuzuru Kawashima p(167)
DMAT Office · Psychiatry, National Disaster Medical Center
- WS2-2 Report on the post-disaster activity as “Japanese Society of Psychosomatic Pediatrics”
Naru Fukuchi p(167)
Miyagi Disaster Mental Health Care Center
- WS2-3 The project of the disaster medical assistance by the society (Japanese Society of
 Psychosomatic Internal Medicine) in Takata Clinic of Iwate Medical Association
Jun Suzuki p(168)
*Div. of Pulmonary Medicine, Allergy, and Rheumatology,
 Dept. of Internal Medicine, Iwate Medical Univ.*

Workshop 3

June 27 (Sat.) 9 : 00~10 : 30 Room B

Chair : Hirokuni Okumi (*Dept. of Medical Oncology, Div. of Psychosomatic Medicine, Kinki Univ.*)
 Takakazu Oka (*Dept. of Psychosomatic Medicine, Kyushu Univ.*)

Establishment of Oriental Psychosomatic Medicine : Clinical Studies and Education in the Kampo Medicine

- WS3-1 Affinity of Kampo in psychosomatic medicine
Masahiko Murata p(170)
Dept. of Medical Oncology, Div. of Psychosomatic Medicine, Kinki Univ. Faculty of Medicine
- WS3-2 The report of use of Kampo medicine and under and postgraduate education
 in the hospital of Kansai Medical University
Yasuyuki Mizuno p(170)
Dept. of Psychosomatic and General Internal Medicine, Kansai Medical Univ.

- WS3-3 Establishment of oriental psychosomatic medicine: clinical, research,
and education in department of psychosomatic medicine
.....Takeharu Chijiwa p(171)
Dept. of Psychosomatic Medicine, Kyushu Univ.
- WS3-4 For the development of Kampo medicine in the field of clinical, research,
and medical education
.....Marie Amitani p(171)
Dept. of Psychosomatic Internal Medicine, Kagoshima Univ.

Workshop 4

June 27 (Sat.) 9 : 00~10 : 30 Room C

Chair : Toshio Matsuno (*Dept. of Psychosomatic Medicine, Nihon Univ. Itabashi Hosp.*)
Hikari Furui (*Dept. of Psychology, Aichi Shukutoku Univ.*)

Workshop for Clinical Psychologist—Understanding of Pathologic Condition, Treatment and Psychosocial Viewpoint of Diseases

- WS4-1 Experience-based workshop for the better understanding of psychosomatic respiratory diseases
.....Shuichiro Maruoka p(172)
Div. of Respiratory Medicine, Nihon Univ.
- WS4-2 Psychosomatic relationship in respiratory disease and psychological approach
.....Shoichi Ebana p(172)
Health Service Center, Kanagawa Univ.

Workshop 5

June 27 (Sat.) 9 : 00~11 : 00 401

Chair : Akihiro Tokoro (*Dept. of Psychosomatic Medicine, National Hospital Organization Kinki-chuo Chest Medical Center*)
Hiroshi Sogawa (*Div. of Psychosomatic Medicine and Allergy, Kyushu Central Hosp.*)

Psychosomatic Respiratory Medicine : New Survey and Prospective

International Session Part 3 : Poster Presentation

June 27 (Sat.) 14 : 45~16 : 00 Poster Room K

- Chair : Kazuhiro Yoshiuchi (*Dept. of Psychosomatic Medicine, The Univ. of Tokyo*)
Atsuko Koyama (*Dept. of Psychosomatic Medicine, Kinki Univ.*)
- I-5 **Current situation and activities of Japanese Society of Psychosomatic Medicine (JSPM)**
.....Norie Hosoya p(176)
Student Counseling Room, Gakushuin Univ.
- I-6 **Disaster Nursing Project in Fukushima “Hopes and Connections”**
.....Mitsuko Ishii p(179)
Dept. of Psychosomatic Internal Medicine, Nihon Univ. Itabashi Hosp.

- I-7 **Cough variant asthma (CVA) patients have higher prevalence rates of mood disorders and anxiety disorders than classic asthma patients**
Norihiko Saito p(182)
Dept. of Clinical Laboratory Medicine, Hirosaki Univ.
- I-8 **Analysis of the characteristics of patients with dizziness based on the presence or absence of a freestyle writing description on the medical interview sheet**
Fumiyuki Goto p(184)
Dept. of Otolaryngology, NHO Tokyo Medical Center
- I-9 **Combination of Morita therapy and homeopathy for patients with intractable skin disease**
Ronko Itamura p(187)
Obitsu Sankei Seminary Clinic

International Session Part 4 : Oral Presentation 1

June 27 (Sat.) 17 : 00~18 : 00 Room B

Chair : Yuji Sakano (*School of Psychological Science, Health Sciences Univ. of Hokkaido*)

Keisuke Kawai (*Dept. of Psychosomatic Medicine, Kyushu Univ.*)

Announcement : Mitsuko Ishii (*Dept. of Psychosomatic Medicine, Nihon Univ. Itabashi Hosp.*)

- I-10 **Prevention of Stress-associated Mental Disorders in Training and Workplace Environments : Exemplary Aims and Results of a German Scientific Network Initiative**
Florian Junne p(190)
Medical University Hospital Tübingen, Department of Psychosomatic Medicine and Psychotherapy
- I-11 **Validation of the Lubben Social Network Scales among older adults in Mongolia**
Sugarmaa Myagmarjav p(192)
Mongolian National University of Medical Sciences, Mongolia
- I-12 **Psychosomatic Depression in Chronic Kidney Disease**
Hamzah Shatri p(195)
Division of Psychosomatic, Department of Internal Medicine, Cipto Mangunkusumo National Hospital/Faculty of Medicine University of Indonesia/ Haemodialysis Unit, MMA Hospital, Indonesia
- I-13 **Analysis of “Devilish diseases” in Mongolian traditional medicine**
G. Odontsetseg p(198)
Mongolian National University of Medical Sciences

International Session Part 4 : Oral Presentation 2

June 27 (Sat.) 18 : 00~19 : 00 Room B

Chair : Shin Fukudo (*Dept. of Behavioral Medicine, Tohoku Univ.*)Mutsuhiro Nakao (*Dept. of Psychosomatic Medicine, Teikyo Univ. Hosp.*)Announcement : Mitsuko Ishii (*Dept. of Psychosomatic Medicine, Nihon Univ. Itabashi Hosp.*)**I-14 Health problems associated with mercury exposing by the informal gold miners
in Mongolia**

.....Otgonbayar Luvsannorov p(201)

*Department of Neurology, Mongolian National University of Medical Sciences***I-15 Quality of Cancer Pain Treatment Using the Pain Management Index in Hospitalized
Patients : A Preliminary Study**

.....Rudi Putranto p(204)

*Division of Psychosomatic, Department of Internal Medicine University of Indonesia,
Cipto Mangunkusumo Hospital, Jakarta, Indonesia***I-16 Psychopathological analysis and grouping of disorders with somatization**

.....Sobennikov Vasily Samuilovich p(207)

*Irkutsk State Medical University***I-17 The Correlation between Degree of Gastric Fluid Acidity with Hyperemia Lesion Area
in Patients with Functional Dyspepsia in RS.dr.M Djamil Padang**

.....Arina Widya Murni p(210)

*Psychosomatic Subdivision, Internal Medicine Department, M. Djamil Hospital/
Andalas University, Padang, Indonesia***Educational Seminar 1 (Luncheon)**

June 26 (Fri.) 12 : 30~13 : 20 Room C

Sponsorship : Pfizer Japan Inc.

Chair : Yoshihide Nakai (*Professor Emeritus, Kansai Medical Univ.*)**ES-1 Treatment for women's depression**

.....Eisuke Matsushima p(214)

*Section of Liaison Psychiatry and Palliative Medicine, Tokyo Medical and Dental Univ.***Educational Seminar 2 (Luncheon)**

June 26 (Fri.) 12 : 30~13 : 20 Room D

Sponsorship : Eisai Co., Ltd

Chair : Tomifusa Kuboki (*Professor Emeritus, The Univ. of Tokyo*)**ES-2 Latest topics of sleep medicine**

.....Yoshitaka Kaneita p(214)

Dept. of Public Health and Epidemiology, Faculty of Medicine, Oita Univ.

Educational Seminar 3 (Luncheon) June 26 (Fri.) 12 : 30~13 : 20 Room E

Sponsorship : MSD K.K.

Chair : Kazuhiko Nakayama (*Dept. of Psychiatry, The Jikei Univ.*)**ES-3 Cognitive behavioral therapy for depression and insomnia**

.....Norio Watanabe p(215)
National Center of Neurology and Psychiatry

Educational Seminar 4 (Luncheon) June 26 (Fri.) 12 : 30~13 : 20 Room F

Sponsorship : AbbVie Inc.,

Chair : Shigenori Nakajima (*Professor Emeritus, Kinki Univ.*)**ES-4 Diagnosis and treatment of social anxiety disorder**

.....Satoshi Asakura p(218)
Health Care Center and Dept. of Psychiatry, Hokkaido Univ.

Educational Seminar 5 (Luncheon) June 26 (Fri.) 12 : 30~13 : 20 Room G

Sponsorship : Asahi Kasei Pharma Corporation

Chair : Mutsumi Ashihara (*Dept. of Pshchosomatic Internal Medicine, Chubu Rosai Hosp.*)**ES-5 A personal view of the treatment for psychiatric disorders with pain**

.....Yasushi Ishida p(218)
Dept. of Psychiatry, Faculty of Medicine, Univ. of Miyazaki

Educational Seminar 6 (Evening) June 26 (Fri.) 17 : 00~18 : 00 Room E

Sponsorship : GlaxoSmithKline K.K.

Chair : Ichiro Kusumi (*Dept. of Psychiatry, Hokkaido Univ.*)**ES-6 Reconsidering side effects and proper monitoring of mood stabilizers**

.....Koichiro Watanabe p(220)
Dept. of Neuropsychiatry, Kyorin Univ.

Educational Seminar 7 (Evening) June 26 (Fri.) 17 : 00~18 : 00 Room F

Sponsorship : Mochida Pharmaceutical Co., Ltd.

Chair : Toshio Ishikawa (*Dept. of Psychosomatic Medicine, Kohnodai Hosp.,
 National Center for Global Health and Medicine*)

ES-7 Effects of oxytocin on depression and anxiety symptoms

.....Masayuki Yamaoka p(220)
Japan Eating Disorders Institute

Educational Seminar 8 (Luncheon) June 27 (Sat.) 12 : 00~12 : 50 Room C

Sponsorship : Eli Lilly Japan K.K.
Shionogi & Co., Ltd.

Chair : Katsumi Murakami (*Dept. of Psychosomatic Medicine, Kinki Univ. Sakai Hosp.*)

ES-8 Physical disorders and depression

.....Mutsuhiro Nakao p(222)
Graduate School of Public Health & Dept. of Psychosomatic Medicine, Teikyo Univ. Hosp.

Educational Seminar 9 (Luncheon) June 27 (Sat.) 12 : 00~12 : 50 Room D

Sponsorship : Astellas Pharma Inc.

Chair : Akio Inui (*Dept. of Psychosomatic Medicine, Kagoshima Univ.*)

ES-9 Clinical pharmacology in irritable bowel syndrome

.....Shin Fukudo p(222)
Dept. of Behavioral Medicine, Tohoku Univ.

Educational Seminar 10 (Luncheon) June 27 (Sat.) 12 : 00~12 : 50 Room E

Sponsorship : Nippon Zoki Pharmaceutical Co., Ltd.
Chair : Hiromi Kato (*JCHO Takaoka Fushiki Hosp.*)

ES-10 Recent therapy of fibromyalgia in Japan

.....Hiroshi Oka p(223)
Rheumatology, Tokyo Medical Univ., Hachioji Medical Center

Educational Seminar 11 (Luncheon) June 27 (Sat.) 12 : 00~12 : 50 Room F

Sponsorship : Meiji Seika Pharma Co., Ltd.
Chair : Tsukasa Koyama (*Professor Emeritus, Hokkaido Univ.*)

ES-11 Morita therapy for depression

.....Kei Nakamura p(226)
Dept. of Psychiatry, The Jikei Univ. Daisan Hosp.

Educational Seminar 12 (Luncheon) June 27 (Sat.) 12 : 00~12 : 50 Room G

Sponsorship : Tsumura & Co.
Chair : Mikihiko Fukunaga (*Dept. of Psychosomatic Medicine, Kansai Medical Univ.*)

ES-12 Kampo therapy for functional somatic syndrome

.....Takakazu Oka p(226)
Dept. of Psychosomatic Medicine, Kyushu Univ.

Training Program for Psychosomatic Medicine

June 27 (Sat.) 14 : 00~16 : 00 Room E

Chair : Hiroyuki Suematsu (*Professor Emeritus, Nagoya Univ. of Arts and Sciences*)

How to Evaluate the Mind-Body Correlation of the Patients with Psychosomatic Disease

1. What should we think about a questionnaire method?

.....Atsushi Oshio p(228)
Faculty of Letters, Arts and Sciences, Waseda Univ.

2. Psychosomatic relationship from the viewpoint of Narrative Based Medicine

.....Seiji Saito p(228)
Graduate School for Applied Human Sciences, Ritsumeikan Univ.

3. How is psycho and somatic correlation of psychosomatic patients estimated?

—How to hear a psychosomatic background—

.....Shin-ichi Nozoe p(229)
Shigakukan Univ./Professor Emeritus, Kagoshima Univ.

Open Public Lecture

June 27 (Sat.) 16 : 00~18 : 30 Room A

Lecture with Piano Performance

Chair : Haruyoshi Yamamoto (*Mental Health Center, Yokohama Rosai Hosp.*)

Never Fail in Depression : The Power of Music for Life

Opening Address.....Akihisa Kodama
Professor Emeritus, Waseda Univ./Director of Public Health Research Foundation

1. The power of music

.....Kaname Tsukui p(232)
Dept.of Psychosomatic Medicine, Yokohama Rosai Hosp.

2. Empathy of movie song and standard jazz music

.....Koutaro Itakura p(232)
Itakura Physical Clinic

3. The Power of Music reduces depression, leading your life healthy and happy with your favorite music

.....Hiroshi Bando p(233)
Kitajima Taoka Hosp./Tokushima Univ.

Closing Address.....Masato Murakami
President of 56th Congress of the Japanese Society of Psychosomatic Medicine

Harpist : Hisako Sakamoto (*Sachi Institute of Clinical Psychology*)

Violist : Yoshio Nakayama (*Sachi Institute of Clinical Psychology*)

The 1st day : June 26 (Fri.)

Oral Session

(Speech : 8 min., Discussion : 4 min., ○ : Speaker)

Room E

O1-E1~5 9 : 30~10 : 42

OS : Psychosomatic Disorder and Pathogenesis of Family

Chair : Nobue Nakamura
(Professor Emeritus, J.F. Oberlin Univ.)

Yuko Ishizaki

(Dept. of Pediatrics, Kansai Medical Univ. Takii Hosp.)

O1-E1 p(236)

About the school refusal of a child who had nephrotic syndrome for the childhood period Interview process with a mother who became depressive state

○Kosuke Nakanishi Emiko Jozuka Hajime Jozuka
Jozuka Mental Clinic & JMC Stress Medical Institute

O1-E2 p(236)

Clinical experience concerned with some healthy children miss-diagnosed as autism at more than ten years ago

○Emiko Jozuka Kosuke Nakanishi Hajime Jozuka
Jozuka Mental Clinic & JMC Stress Medical Institute

O1-E3① p(237)

Studies in participant's therapeutic structure of pluralistic-integrated therapy—analysis of approach in Sachi Institute of Clinical Psychology : Report 1

○Misako Ohno^{1,3} Shigeru Ono² Sachiko Ono^{1,2}
*Sachi Institute of Clinical Psychology*¹

O1-E3② p(237)

A case report of using therapeutic structure pluralistic-integrated therapy : Report 2

○Sachiko Ono^{1,2} Misako Ohno^{1,3} Shigeru Ono²
*Sachi Institute of Clinical Psychology, Bayside Sachi Clinic*¹

O1-E4 p(238)

The relevant factors and mother of childcare stress with children attending child development support center

○Kazuhiro Inoue Nobuhiko Yanagida Yasuaki Akasaki

Dept. of Clinical Occupational Therapy, School of Health Sciences, Kagoshima Univ.

O1-E5 p(238)

Research on understanding the emotion of patients with eating disorders and their family members

○Kanakano Shintaku¹ Tsuyoshi Takeda² Chinatsu Takehisa¹ Eri Kigawa¹ Teruko Ikuno¹

*Dept. of Psychosomatic Medicine, Naniwa Ikuno Hosp.*¹

O1-E6~11 10 : 42~11 : 54

OS : Physiological Change behind Eating Disorder

Chair : Masahiro Hashizume
(Dept. of Psychosomatic Medicine, Toho Univ.)

Ryoichi Sakuta

(Dokkyo Medical Univ. Koshigaya Hosp., Center for Child Development and Psychosomatic Medicine)

O1-E6 p(239)

Disrupted white matter integrity in anterior corona radiata of anorexia nervosa patients

○Yasuhiro Sato¹ Emiko Aizawa² Atsushi Sekiguchi^{3,4} Yuka Endo¹ Tomotaka Shoji¹ Daisaku Tamura¹ Tomomi Machida¹ Takatsugu Machida¹ Shin Fukudo^{1,5}

*Dept. of Psychosomatic Medicine, Tohoku Univ. Hosp.*¹

O1-E7 p(239)

The study of electroencephalography in the anorexia nervosa patients—frequency analysis of a dominant rhythm using fast Fourier transform—

○Megumi Nakashima¹ Keisuke Kawai² Shu Takakura² Miki Shimizu¹ Motoharu Gondo² Chihiro Morita² Makoto Yamashita² Nobuyuki Sudo^{1,2}

*Dept. of Psychosomatic Medicine, Kyushu Univ.*¹

O1-E8 p(240)

Analysis of the gut microflora in anorexia nervosa

○Chihiro Morita¹ Tomokazu Hata¹ Motoharu Gondo¹ Shu Takakura¹ Keisuke Kawai¹ Hirokazu Tsuji² Kiyohito Ogata² Koji Nomoto² Koji Miyazaki² Nobuyuki Sudo¹

*Dept. of Psychosomatic Medicine, Kyushu Univ.*¹

O1-E9 p(240)

2 cases of Clostridium difficile associated diseases complicated in a anorexia nervosa binge-purging type

○Chie Suzuyama¹ Shu Takakura² Masato Takii⁴
Hiroaki Yokoyama² Motoharu Gondo² Chihiro
Morita² Keisuke Kawai² Nobuyuki Sudo^{2,3}
*JCHO Fukuoka Yutaka Central Hosp.*¹

O1-E10 p(241)

Very long chain fatty acids status in patients with anorexia nervosa

○Miki Shimizu¹ Keisuke Kawai² Shu Takakura²
Motoharu Gondo² Chihiro Morita² Tomokazu Hata¹
Keita Tatsushima¹ Megumi Nakashima¹ Nobuyuki
Sudo^{1,2}
*Dept. of Psychosomatic Medicine, Kyushu Univ.*¹

O1-E11 p(241)

The relationship between binge eating status and the hormone profiles of obese patients undergoing weight loss intervention

○Takehiro Nozaki¹ Ryoko Sawamoto¹ Tomokazu
Furukawa¹ Chihiro Morita¹ Tomokazu Hata¹ Gen
Komaki² Nobuyuki Sudo¹
*Dept. of Psychosomatic Medicine, Kyushu Univ.*¹

O1-E12~16 15 : 00~16 : 00

OS : Oral Psychosomatic Medicine

Chair : Akira Toyofuku
(*Psychosomatic Dentistry,
Tokyo Medical and Dental Univ.*)
Tomoo Okada

(*Psychosomatic Dentistry, The Nippon Dental Univ. Hosp.*)

O1-E12 p(244)

Asymmetric brain perfusion SPECT in patients with phantom bite syndrome

○Motoko Watanabe Anna Miura Miho Takenoshita
Akira Toyofuku
Dep. of Psychosomatic Dentistry, Tokyo Medical and Dental Univ. (TMDU)

O1-E13 p(244)

Care of climacteric complaints and mental and body stress by Dental Reflexology

○Mikiko Tanabe
Yamada Dental Clinic

O1-E14 p(245)

The present oral psychosomatic medicine in our clinic and therapeutic commitment by dental hygienists

○Yoshinobu Nakano

Dept. of Dentistry and Oral Surgery, Medical Corporation Soseikai Sosei Hosp.

O1-E15 p(245)

Effectiveness of amitriptyline to atypical odontalgia

○Anna Miura Motoko Watanabe Miho Takenoshita
Akira Toyofuku
Dept. of Psychosomatic Dentistry, Tokyo Medical and Dental Univ. (TMDU)

O1-E16 p(246)

A patience with Cronkhite-Canada syndrome whose symptoms of dysgeusia and loss of appetite were related to psychological stress

○Akihiro Matsubara Takeshi Hara Sunao Matsubayashi
Dept. of Psychosomatic Medicine, Fukuoka Tokushukai Hosp.

O1-E17~21 16 : 00~17 : 00

OS : Digestive Psychosomatic Medicine

Chair : Michio Hongo
(*Kurokawa General Hosp.*)

Masami Karibe
(*National Center for Global Health and Medicine*)

O1-E17 p(246)

Pathophysiology on electrogastrogram in patients with nausea and vomiting disorders versus those with functional dyspepsia

○Tomotaka Shoji¹ Yuka Endo¹ Tomomi Machida¹
Takatsugu Machida¹ Daisaku Tamura¹ Yasuhiro
Satoh¹ Shin Fukudo^{1,2}
*Dept. of Psychosomatic Medicine, Tohoku Univ. Hosp.*¹

O1-E18 p(247)

Neural substrates of decision making under ambiguity in irritable bowel syndrome

○Emiko Aizawa¹ Yasuhiro Sato³ Joe Morishita^{2,6}
Atsushi Sekiguchi^{4,5} Michiko Kano² Motoyori
Kanazawa² Shin Fukudo²
*Dept. of Mental Disorder Research, National Institute of Neuroscience, National Center of Neurology and Psychiatry*¹

O1-E19 p(247)

The association between HPA axis and alexithymia in irritable bowel syndrome

○Mao Yagihashi¹ Michiko Kano^{1,2,3} Motoyori
Kanazawa^{1,2} Tomohiko Muratsubaki¹ Joe Morishita¹
Yukari Tanaka⁴ Shin Fukudo^{1,2}
*Dept. of Behavioral Medicine, Tohoku Univ.*¹

O1-E20 p(248)

A case report of a patient in pancreatic endocrine tumor, high dose opioid was reduced by half and not increased with psychosomatic approach

○Masahiko Murata¹ Yoichi Ohtake¹ Fumihiko Takahashi¹ Kiyohiro Sakai¹ Ryo Sakamoto¹ Chihiro Makimura¹ Hiromichi Matsuoka² Hirokuni Okumi¹ Atsuko Koyama¹

Dept. of Psychosomatic Medicine, Kinki Univ.¹

O1-E21 p(248)

Characteristic subgroup of the high-sympathetic activity in patients with functional somatic syndromes : a study using salivary amylase

○Tadashi Kiba Kenji Kanbara Ikumi Ban Fumie Kato Sadanobu Kawashima Yukie Saka Kazumi Yamamoto Mikihiko Fukunaga

Dept. of Psychosomatic Medicine, Kansai Medical Univ.

Room F

O1-F1~5 9 : 30~10 : 30

OS : Anxiety and Depression in Somatic Disease

Chair : Hideaki Amayasu
(*Heartful Kawasaki Hosp.*)

Masahiro Ide
(*Sapporo Meiwa Hosp.*)

O1-F1 p(250)

An attitude survey of psychotropics of dermatologists in a meeting

○Makoto Hashiro

Hashiro Clinic Dermatology and Psychosomatics

O1-F2 p(250)

Examination of relation between depression and social anxiety in undergraduate student who has acne

○Mika Himachi¹ Makoto Hashiro²

Dept. of Humanities, Tokai Gakuen Univ.¹

O1-F3 p(251)

Assessment of gastrointestinal symptoms specific anxiety in university students using the Japanese version of the visceral sensitivity index

○Tatsuo Saigo^{1,2} Jun Tayama¹ Sayaka Ogawa^{1,2} Toyohiro Hamaguchi³ Tadaaki Tomiie⁴ Shin Fukudo⁵

Center for Health & Community Medicine, Nagasaki Univ.¹

O1-F4 p(251)

Depression in patients with pain disorder chiefly complaining of anal pain consulted in psychosomatic clinic

○Nobuyuki Kobayashi¹ Fumihiko Hamakawa² Yoshiaki Kanazawa² Noriko Hiromatsu² Masahiro Takano²

Dept. of Psychosomatic Medicine, Takano Hosp.¹

O1-F5 p(252)

Is infliximab treatment superior to methotrexate monotherapy in improvement of depression among patients with rheumatoid arthritis?

○Yusuke Miwa¹ Michio Hosaka² Daisuke Matsu-shima²

Div. of Rheumatology, Showa Univ.

O1-F6~11 10 : 30~11 : 42

OS : Psychosomatic Medicine in a New Era

Chair : Shinobu Nomura

(*Faculty of Human Sciences, Waseda Univ.*)

Tatsuhisa Yamashita

(*Kyoto Prefectural Child Development Support Center*)

O1-F6 p(252)

Psychosomatic medicine in a new era : reevaluating the psychosomatic disorder model and the medicine of "Mi"

○Atsushi Fukao¹ Haruhiko Murakawa² Yukio Fujimi³ Chikako Kishihara⁴ Toshiaki Hanafusa⁵ Masayuki Yamaoka⁶ Yoshihide Nakai⁷

Ibaraki City Public Health Medical Center¹

O1-F7 p(253)

Is mentalization based psychosomatics met current request in Japan?

○Takahiro Mori

Div. of Education, Kyoto Univ. of Education

O1-F8 p(253)

Examination about the physician empathy in 5th grade medical student at Toho Univ.

○Yuzo Nakamura Masahiro Hashizume Yumi Bou Yuichi Amano Koji Tsuboi

Dept. of Psychosomatic Medicine, Toho Univ.

O1-F9 p(254)

Efficacy of group reminiscence for dementia patients~stress study by salivary amylase~

○Nobuhiko Yanagida¹ Shingo Hiramine² Oriie Tomiyama² Kazuhiro Inoue¹ Yasuaki Akasaki¹

Kagoshima Univ. School of Health Sciences¹

O1-F10 p(254)

A novel attempt of the Japan Autonomy Training Association aiming at the prevention and management of cancer, cardiovascular disease, and dementia

○Jun Nagano¹ Tomohiro Nakaguchi² Hiromichi Mat-
suoka³
Faculty of Arts and Science, Kyushu Univ.¹

O1-F11 p(255)

Default mode network in anorexia nervosa

○Motoharu Gondo¹ Keisuke Kawai¹ Yoshiya
Moriguchi³ Akio Hiwatashi² Shu Takakura¹ Chihiro
Morita¹ Makoto Yamashita¹ Nobuyuki Sudo¹
Dept. of Psychosomatic Medicine, Kyushu Univ.¹

O1-F12~16 15 : 00~16 : 00

OS : Chronic Pain

Chair : Mutsumi Ashihara
*(Dept. of Psychosomatic Internal Medicine,
Chubu Rosai Hosp.)*
Akinori Masuda
(Masuda Clinic)

O1-F12 p(258)

**A case of chronic pain to facilitate behavioral
change using the results of WAIS-III**

○Asami Fujii Yoshie Shudo Yasuyuki Mizuno
Mikihiko Fukunaga
Dept. of Psychosomatic Medicine, Kansai Medical Univ.

O1-F13 p(258)

**Autonomic function associated with pain inten-
sity, disability, negative affect and parental bond-
ing styles in patients with chronic pain**

○Mao Shibata¹ Masako Hosoi¹ Kozo Anno¹ Rie
Iwaki¹ Hiroshi Kawata¹ Nayuha Syogase² Chie
Hayaki^{1,2} Nobuyuki Sudo^{1,2}
Dept. of Psychosomatic Medicine, Kyushu Univ. Hosp.¹

O1-F14 p(259)

**The efficacy of mindfulness-based therapy for
fibromyalgia with histories of trauma : two case
reports**

○Chie Hayaki^{1,2} Masako Hosoi² Kozo Anno² Sanami
Eto¹ Chie Suzuyama² Mitsunao Tomioka¹ Yuri
Adachi² Mao Shibata² Nobuyuki Sudo^{1,2}
Dept. of Psychosomatic Medicine, Kyushu Univ.¹

O1-F15 p(259)

**Comparison of psychological characteristics
between having pain and not in the patients with
psychosomatic symptoms**

○Yasuyuki Mizuno Mikihiko Fukunaga
*Dept. of Psychosomatic and General Internal Medicine,
Kansai Medical Univ.*

O1-F16 p(260)

**Reliability and validity of the Japanese version of
the Chronic Pain Acceptance Questionnaire**

○Kozo Anno¹ Masako Hosoi¹ Mao Shibata¹ Rie
Iwaki¹ Chie Hayaki² Hiroshi Kawata¹ Nobuyuki
Sudo^{1,2}
Dept. of Psychosomatic Medicine, Kyushu Univ. Hosp.¹

O1-F17~21 16 : 00~17 : 00

OS : The Mechanism of Physical Control

Chair : Tetsuaki Inamitsu
(Oikawa Hosp.)
Atsushi Fukao
(Ibaraki City Healthcare Center)

O1-F17 p(260)

**The effect of the glucocorticoid receptor gene
polymorphisms on irritable bowel syndrome**

○Ayaka Sasaki¹ Hazuki Komuro¹ Naoko Sato^{1,4}
Motoyori Kanazawa^{1,3} Masashi Aoki² Shin
Fukudo^{1,3}
Dept. of Behavioral Medicine, Tohoku Univ.¹

O1-F18 p(261)

**Prior chronic stress induces persistent polyI : C-
induced allodynia and depressive-like behavior in
rats : Possible involvement of glucocorticoids and
microglia**

○Takeharu Chijiwa Takakazu Oka Kazuhumi
Yoshihara Nobuyuki Sudo
Dept. of Psychosomatic Medicine, Kyushu Univ.

O1-F19 p(261)

**Effects of gut microbes on serotonergic system of
the host**

○Tomokazu Hata Yasunari Asano Tae Todani
Kazufumi Yoshihara Tetsuya Hiramoto Nobuyuki
Sudo
Dept. of Psychosomatic Medicine, Kyushu Univ.

O1-F20 p(262)

**The effects of putting feeling into words in pre-
frontal cortex**

○Yuriko Matsunaga¹ Chikako Okumura² Itsuko
Kimura² Yoshinori Tanaka³
Sugahara Hosp.¹

O1-F21 p(262)

**Associations between mother symptoms and
mother-infant circadian phase differences**

○Etsuko Shimizu¹ Toru Nakamura¹ Jinhyuk Kim¹
Kazuhiro Yoshiuchi² Yoshiharu Yamamoto¹
Graduate School of Education, The Univ. of Tokyo¹

The 2nd day : June 27 (Sat.)

Oral Session

(Speech : 8 min., Discussion : 4 min., ○ : Speaker)

Room E

O2-E1~5 9 : 00~10 : 00

OS : Non-pharmacological Treatment and Therapy

Chair : Norie Hosoya
(*Student Counseling Room, Gakushuin Univ.*)
Masami Nishikawa
(*Graduate School of Human Sciences,
Kawamura Gakuen Woman's Univ.*)

O2-E1 p(264)

Group therapy of panic disorder using mindfulness behavior therapy

○Jun'ichi Sonoda^{1,2} Michiko Takei^{1,2} Kousuke Sasaki^{1,2} Iwao Takayama^{1,2} Naoki Maeda³ Tadatashi Hirakawa⁴

*Takei Internal Medicine Clinic*¹

O2-E2 p(264)

Clinical outcome of group cognitive behavioral treatment for obese outpatients

○Takehiro Nozaki¹ Ryoko Sawamoto¹ Tomokazu Furukawa¹ Chihiro Morita¹ Tomokazu Hata¹ Gen Komaki² Nobuyuki Sudo¹

*Dept. of Psychosomatic Medicine, Kyushu Univ.*¹

O2-E3 p(265)

Anger regulation using mentalization (to understand the mental state of oneself and others which underlies overt behavior)

○Kazufumi Yoshihara Nobuyuki Sudo

Dept. of Psychosomatic Medicine, Kyushu Univ.

O2-E4 p(265)

Integrative medicine for pediatric patients with multiple allergic disease

○Ronko Itamura¹ Masato Murakami²

*Obitsu Sankei Seminary Clinic*¹

O2-E5 p(266)

2 cases of the primary insomnia that succeeded by the autogenic training

○Mitsunao Tomioka¹ Yuji Yamaguchi² Nobuyuki Sudo¹

*Dept. of Psychosomatic Medicine, Kyushu Univ.*¹

O2-E6~11 10 : 00~11 : 12

OS : Eating Disorder : Symptom and Treatment

Chair : Yuri Okamoto
(*Health Service Center, Hiroshima Univ.*)
Tetsuro Naruo
(*Nogami Hosp.*)

O2-E6 p(266)

The therapy for young onset anorexia nervosa—a case report—

○Shu Takakura¹ Tomoe Nishihara² Tomokazu Hata² Makoto Yamashita¹ Motoharu Gondo¹ Chihiro Morita¹ Masato Takii¹ Keisuke Kawai¹ Nobuyuki Sudo^{1,2}

*Dept. of Psychosomatic Medicine, Kyushu Univ. Hosp.*¹

O2-E7 p(267)

Current situation and perspective of family workshop on Eating Disorders by SEED Kyoto

○Aki Tachibana¹ Yuki Mizuhara¹ Yoshihisa Wada¹ Shunichi Noma² Hyungin Choi³ Hisayo Kudo⁴ Kenji Fukui¹

*Dept. of Psychiatry, Kyoto Prefectural Univ. of Medicine*¹

O2-E8 p(267)

Eating attitudes of university students

○Yuri Okamoto Yoshie Miyake Masaharu Yoshihara

Health Service Center, Hiroshima Univ.

O2-E9 p(268)

Interpersonal decision making of eating disorder patients

○Masanori Isobe^{1,2} Michiko Kawabata¹ Shun'ichi Noma¹

*Dept. of Psychiatry, Kyoto Univ.*¹

O2-E10 p(268)

The outcome of treatment for anorexia nervosa inpatients who required urgent hospitalization

○Keisuke Kawai¹ Sakino Yamashita¹ Shu Takakura¹ Motoharu Gondo¹ Chihiro Morita¹ Sanami Etou¹

Megumi Nakashima¹ Miki Shimizu¹ Gen Komaki²
Nobuyuki Sudo¹
Dep. of Psychosomatic Medicine, Kyushu Univ.¹

O2-E11 p(269)

The validity of the rehabilitation approach in the chronic eating disorder

○Aya Takeda¹ Kenji Suzuki²
Non-profit Organization, Nobino-kai¹

Room F

O2-F1~5 9:00~10:00

OS : Life Stress

Chair : Yoshiyuki Muramatsu
(*Niigata Univ.*)
Etsuji Satohisa
(*Hoyukai Sapporo O.B & G.Y. Clinic*)

O2-F1 p(272)

Preliminary study of measuring workplace bullying

○Masahiro Irie
Faculty of Arts and Science, Kyushu Univ.

O2-F2 p(272)

Health status of precarious university teachers—Conditions of part-time university lecturers survey result—

○Shinobu Tsurugano
Health Care Center, The Univ. of Electro-Communications

O2-F3 p(273)

The effect of the rework program in psychiatric hospital—psychological tests showed characteristics of the people who can return to work—

○Yumi Fukuhara Tomokazu Murata Asuka Nakano
Yuki Nakajima Koko Saito Hideaki Amayasu
Heartful Kawasaki Hosp.

O2-F4 p(273)

Effect of duloxetine HCl on quality of life in menopausal women

○Mariko Ogawa Fumi Horiguchi Kiyoshi Takamatsu
Tokyo Dental College Ichikawa General Hosp.

O2-F5 p(274)

Anxiolytic use among the elderly people living in the community

○Kinya Fujita¹ Masahiro Hashizume¹ Yuki Ohara²

Hirohiko Hirano³ Hideyo Yoshida³ Motonaga
Kojima⁴ Kazunari Ihara⁵ Yuichi Amano¹ Koji Tsuboi¹
Dept. of Psychosomatic Medicine, Toho Univ.¹

O2-F6~10 10:00~11:00

OS : Sleeping Disorder Related to Physical Disease

Chair : Chikara Yamaguchi
(*Setoguchi Psychosomatic Clinic*)
Takashi Mera
(*Yahata Kosei Hosp.*)

O2-F6 p(274)

Psychosomatic treatment of atopic dermatitis in patients with sleep disturbance : report of two cases

○Yasunari Asano Mitsunao Tomioka Tomokazu
Furukawa Kazufumi Yoshihara Nobuyuki Sudo
Dept. of Psychosomatic Medicine, Kyushu Univ.

O2-F7 p(275)

Sleep quality among college student-athlete freshmen : its relations to their depressive mood and health related quality of life

○Yuji Soejima
National Institute of Fitness and Sports in Kanoya

O2-F8 p(275)

The examination about the relations of IBS and sleep disorder in general inhabitants

○Ryu Satake Miyako Sakuraba Ken Sato Shinsaku Fukuda
Dept. of Gastroenterology and Hematology, Hirosaki Univ.

O2-F9 p(276)

Epidemiological examination between FD symptoms and sleep disorder in general inhabitants

○Ken Sato Ryu Satake Miyako Sakuraba Shinsaku Fukuda
Dept. of Gastroenterology and Hematology, Hirosaki Univ.

O2-F10 p(276)

Association between change in sleep duration and adiponectin levels in weight loss intervention for obesity women

○Ryoko Sawamoto¹ Takehiro Nozaki¹ Tomokazu
Furukawa¹ Chihiro Morita¹ Tomokazu Hata¹ Gen
Komaki² Nobuyuki Sudo¹
Dept. of Psychosomatic Medicine, Kyushu Univ.¹

The 1st day : June 26 (Fri.)

Poster Session

(Speech : 12 min., Discussion : 3 min., ○ : Speaker)

Poster Room H

P1-H1~4 15 : 00~16 : 00

PS : Yoga Therapy

Chair : Ronko Itamura
(*Obitsu Sankei Seminary Clinic*)
Kazufumi Yoshihara
(*Dept. of Psychosomatic Medicine, Kyushu Univ.*)

P1-H1 p(278)

Stress management effect of yoga therapy for employees

○Shin Murakami Sayuri Hashimoto

Graduate School of Comprehensive Human Science, Tsukuba Univ.

P1-H2 p(278)

Assistances from surrounding people and breezing exercises of yoga therapy improved the self-help ability and the health of an elderly patient over 85 years old

○Masami Iwata¹ Minoru Kamata² Hiroyuki Nose¹
Nose Dental Clinic¹

P1-H3 p(279)

Tendencies evident during investigation of an on-going yoga therapy group

○Minoru Kamata¹ Nobuo Kurokawa¹ Shuji Otomo²
Sachie Yonezawa¹ Masami Iwata¹
Kurokawa Internal Medicine Clinic¹

P1-H4 p(279)

Effects study of yoga therapy on the association of schizophrenia with metabolic disorders, including the carbonyl stress : Therapeutic effect of yoga therapy and oxidative stress

○Tomoko Inoue^{1,3} Miki Uchida^{1,3} Makoto Arai¹
Akiko Kobori¹ Sachiko Hatakeyama¹ Keishin Kimura³ Yoshitaka Tatebayashi¹ Itsuka Dobashi^{1,2}
Masanari Itokawa^{1,2}

Project for Schizophrenia, Tokyo Metropolitan Institute of Medical Science¹

P1-H5~8 16 : 00~17 : 00

PS : Multi-disciplinary Approach for Eating Disorder

Chair : Mitsue Fujita
(*Mitue Fujita Clinic*)
Teruko Ikuno
(*Dept. of Psychosomatic Medicine, Naniwa Ikuno Hosp.*)

P1-H5 p(280)

Medical cooperation in eating disorder patients who visit first to Department of Psychosomatic Medicine, Kohnodai Hospital

○Naho Tamura Kunie Wakabayashi Masaki Sonoda
Masashi Suda Akitaka Hoshi Tokusei Tanahashi
Toshio Ishikawa

*Dept. of Psychosomatic Medicine, Kohnodai Hosp.
National Center for Global Health and Medicine*

P1-H6 p(280)

A study on the efficacy of small group psychotherapy treatment for eating disorder patients

○Kyoko Tashiro^{1,2} Chiemi Nakamoto¹ Yutaka Suzuki¹
JCHO Saitama Medical Center¹

P1-H7 p(281)

The present situation and problems of a yoga therapy group specializing in eating disorder within psychosomatic medicine

○Sachie Yonezawa^{1,2} Minoru Kamata² Nobuo Kurokawa²

Hyogo Univ. of Teacher Education¹

P1-H8 p(281)

Usefulness of yoga therapy in patients with anorexia nervosa

○Iku Suda^{1,2} Tokusei Tanahashi¹ Kunie Wakabayashi¹
Yasuko Fujii³ Kentarou Horiuchi⁴ Masaki Sonoda¹
Masashi Suda¹ Akitaka Hoshi¹ Naho Tamura¹
Minoru Kamata⁵ Toshio Ishikawa¹

*Dept. of Psychosomatic Medicine, Kohnodai Hosp.
National Center for Global Health and Medicine¹*

Poster Room I

P1-I1~4 15 : 00~16 : 00

PS : Psychological Assessment in Psychosomatic Disease

Chair : Takaharu Kuromaru
(*Hikone Municipal Hosp.*)
Motoko Ishiburo
(*Dept. of Psychosomatic Medicine,
Nihon Univ. Itabashi Hosp.*)

P1-I1 p(284)

The research of psychological approach for patients with chronic pains

○Risako Miyamura^{1,2} Ayako Aoki^{4,5} Masako Miwa²
Woe Sook Kim^{2,3} Motoko Ishiburo² Shuichiro
Maruoka² Toshio Matsuno² Masato Murakami²
*College of Health and Welfare, J.F. Oberlin Univ.*¹

P1-I2 p(284)

Qualitative study on the cognitive factors regarding the fear of eating with others

○Wakana Momose¹ Shinobu Nomura²
*Graduate School of Human Sciences, Waseda Univ.*¹

P1-I3 p(285)

Anger management training with a patient with AN-BP, autistic tendencies, and gambling addiction

○Yuko Yokoyama^{1,2,3} Masayuki Yamaoka^{1,2} Junko
Ogawara^{1,2}
*Japan Eating Disorders Inst.*¹

P1-I4 p(285)

Systematic review of rating scales for psychosocial evaluation of hematopoietic stem cell transplant candidates

○Saki Harashima Ryo Yoneda Takeshi Horie
Noriko Yamaya Shuji Inada Makoto Otani Mami
Kayano Yoshiyuki Takimoto Kazuhiro Yoshiuchi
Dept. of Psychosomatic Medicine, The Univ. of Tokyo

P1-I5~8 16 : 00~17 : 00

PS : Oral and Facial Psychosomatic Medicine

Chair : Kazuyoshi Koike
(*Nihon Univ. School of Dentistry*)
Fumiyuki Goto
(*Dept. of Otolaryngology, National Hospital Organization
Tokyo Medical Center*)

P1-I5 p(286)

Relationship between oral function and depression in Japanese community-dwelling older adults

○Masaharu Murakami¹ Hirohiko Hirano² Yutaka
Watanabe³ Ayako Edahiro² Yuki Ohara^{2,4} Akira

Katakura¹
*Tokyo Dental Col.*¹

P1-I6 p(286)

Investigation of patients with orofacial pain by PainDETECT

○Yutaka Tanaka¹ Yoshiyuki Muramatsu^{2,4} Kumiko
Muramatsu^{3,4} Ichiro Mashima⁴ Takeo Fujimura⁴
Natsue Shimizu⁴ Yo Seino⁴ Fumitoshi Yoshimine⁴
Koji Sakurai⁵ Kenji Seo¹
*Div. of Dental Anesthesiology, Niigata Univ.*¹

P1-I7 p(287)

Application of psychological testing in otolaryngological-psychology outpatient care—characteristics of the egogram in functional hearing loss—

○Mami Tazoe^{1,2} Chinatsu Kataoka² Naoki Oishi²
Kaoru Ogawa²
*Japan Lutheran College*¹

P1-I8 p(287)

Application of psychological testing in otolaryngological psychology outpatient care—characteristics of the egogram in hyperacusis—

○Chinatsu Kataoka¹ Mami Tazoe^{1,2} Naoki Oishi¹
Kaoru Ogawa¹
*Dept. of Otolaryngology, Keio Univ.*¹

Poster Room J

P1-J1~4 15 : 00~16 : 00

PS : Pathogenesis and Psychology in Eating Disorder

Chair : Yuka Endo
(*Dept. of Psychosomatic Medicine, Tohoku Univ. Hosp.*)
Shu Takakura
(*Dept. of Psychosomatic Medicine, Kyushu Univ.*)

P1-J1 p(290)

Therapeutic experience of three cases of avoidant/restrictive food intake disorder

○Makoto Yamashita Keisuke Kawai Motoharu
Gondo Chihiro Morita Shu Takakura Nobuyuki
Sudo
Dept. of Psychosomatic Internal Medicine, Kyushu Univ.

P1-J2 p(290)

Trend of age and BMI in inpatients with anorexia nervosa

○Ryo Yoneda Saki Harashima Takeshi Horie
Noriko Yamaya Osamu Shibayama Shuji Inada
Makoto Otani Mami Kayano Yoshiyuki Takimoto
Kazuhiro Yoshiuchi
*Dept. of Stress Sciences and Psychosomatic Medicine,
The Univ. of Tokyo*

P1-J3 p(291)**Degree of sleep disturbance among subtypes of eating disorder**

○Tokusei Tanahashi Kunie Wakabayashi Masaki
Sonoda Masashi Suda Akitaka Hoshi Naho
Tamura Toshio Ishikawa

*Dept. of Psychosomatic Medicine, Kohnodai Hosp.
National Center for Global Health and Medicine*

P1-J4 p(291)**Functional associations of temperamental predisposition and brain responses during the processing of stressful word stimuli related to interpersonal relationships in bulimia nervosa patients**

○Yoshie Miyake¹ Yasumasa Okamoto² Yuri Okamoto¹
Naoko Shirao³ Yoko Otagaki⁴ Shigeto Yamawaki²
Health Service Center, Hiroshima Univ.¹

P1-J5~8 16 : 00~17 : 00

PS : Psychological Intervention

Chair : Sachiko Ono
(Bayside Sachi Clinic)

Tomoko Araki

(Dept. of Psychosomatic Medicine, Kyushu Univ.)

P1-J5 p(292)**The characteristics of coping behavior of aversive stimulus scene of IBS tendency in university students**

○Akio Adachi¹ Yumiko Kurata² Shinobu Nomura³
Dept. of Health Sciences and Social Welfare, Correspondence Course, School of Human Sciences, Waseda Univ.¹

P1-J6 p(292)**Qualitative research of healing and recovery process for irritable bowel syndrome patients**

○Hitomi Kawanishi Shinobu Nomura
Graduate School of Human Science, Waseda Univ.

P1-J7 p(293)**Application of art therapy—collage therapy in the field of psychosomatic medicine—**

○Masako Miwa^{1,2} Motoko Ishiburo¹ Toshio Matsuno¹
Yukihiko Fujita² Masato Murakami¹
Dept. of Psychosomatic Internal Medicine, Nihon Univ. Itabashi Hosp.¹

P1-J8 p(293)**Pain response of the brain in burning mouth syndrome**

○Takahiro Shinozaki¹ Kazuyoshi Koike¹ Kazuhiko Hara¹ Toshio Matsuno² Masato Murakami²
School of Dentistry, Nihon Univ.¹

Poster Room K

P1-K1~5 15 : 00~16 : 15

PS : Assessment and Modification of Stress Environment

Chair : Takuya Tsujiuchi

(Faculty of Human Sciences, Waseda Univ.)

Shoji Nagata

(Professor Emeritus, Univ. of Occupational and Environmental Health, Japan)

P1-K1 p(296)**Relationship between occupational satisfaction and stress factor or stress reaction of pharmacist**

○Yasuko Hirukawa¹ Toshimitsu Nakayama² Toru Imai² Katsuhiko Miura³ Masato Murakami³
Clinical Research Center, Nihon Univ. Itabashi Hosp.¹

P1-K2 p(296)**Predictors of snoring in a working population**

○Tomokazu Furukawa¹ Yasunari Asano¹ Kazufumi Yoshihara¹ Nobuyuki Sudo²
Dept. of Psychosomatic Medicine, Kyushu Univ. Hosp.¹

P1-K3 p(297)**Influence of musical times of BackgroundMusic on work efficiency and mood**

○Ryosuke Misawa¹ Hiroko Toshima² Taro Okamura¹
Div. of Occupational Therapy, Dept. of Rehabilitation Sciences, Chiba Prefectural Univ. of Health Sciences¹

P1-K4 p(297)**Evidence based practice for smoke free campus in Teikyo University**

○Ayumi Yonekura
Graduate School of Public Health, Teikyo Univ.

P1-K5 p(298)**Exploratory investigation of autonomic function based on simulations of heartbeat variability using a nonlinear mathematical model**

○Kenji Kanbara Mikihiko Fukunaga
Dept. of Psychosomatic Medicine, Kansai Medical Univ.

P1-K6~11 16 : 15~17 : 45

PS : Psychosomatic Reaction and Physiological Change

Chair : Katsutarō Nagata

(International Foundation of Comprehensive Medicine)

Motoyori Kanazawa

(Dept. of Behavioral Medicine, Tohoku Univ.)

P1-K6 p(298)**Muscular asymmetry during isometric task in patients with functional somatic syndromes**

○Ikumi Suzuki (Ban) Kenji Kanbara Tadashi Kiba
Fumie Kato Sadanobu Kawashima Yukie Saka
Mikihiko Fukunaga
*Dept. of Psychosomatic and General Internal Medicine,
Kansai Medical Univ.*

P1-K7 p(299)
Autistic trait and structural change in eating disorder

○Michiko Kawabata Masanori Isobe Shunichi
Noma
Dept. of Psychiatry, Kyoto Univ.

P1-K8 p(299)
Involvement of histaminergic arousal system in psychological stress-induced hyperthermia

○Takakazu Oka¹ Battuvshin Lkhagvasuren^{1,2}
Nobuyuki Sudo¹
Dept. of Psychosomatic Medicine, Kyushu Univ.¹

P1-K9 p(300)
Inhibitory effect of fluvoxamine on repeated social stress-induced hyperthermia in rats

○Masatoshi Takahashi¹ Sota Hayashida² Hirokuni
Honma¹ Naoki Kodama¹ Takakazu Oka³ Hiroaki
Adachi¹
*Div. of Psychosomatic Medicine, Dept. of Neurology,
Univ. of Occupational and Environmental Health¹*

P1-K10 p(300)
The utility of “Chukenchutou” in the department of psychosomatic medicine

○Yoshitoshi Tomita¹ Yuuki Oe² Satsuki Kura² Hiroe
Kikuchi² Tetsuya Ando²
Dept. of Psychosomatic Medicine, NCNP¹

P1-K11 p(301)
Study on the saliva change at the time of autogenic training method acquisition

○Keiko Narishima¹ Takahiro Shinozaki² Kazuhiko
Hara² Kazuyoshi Koike²
Nihon Univ. School of Dentistry Dental Hosp.¹

The 2nd day : June 27 (Sat.)

Poster Session

(Speech : 12 min., Discussion : 3 min., ○ : Speaker)

Poster Room H

P2-H1~4 14 : 00~15 : 00

PS : Assessment of Depression

Chair : Kumiko Muramatsu
(*Graduate School of Niigata Seiryu Univ.*)

Tetsuya Ando
(*National Institute of Mental Health, NCNP*)

P2-H1 p(304)

What factors affect the quality of life in patients with functional somatic syndromes ?

○Sadanobu Kawashima Kenji Kanbara Ikumi Ban
Tadashi Kiba Fumie Kato Yukie Saka Junji
Nishiyama Tetsuya Abe Mikihiko Fukunaga
Dept. of Psychosomatic Medicine, Kansai Medical Univ.

P2-H2 p(304)

Knowledge about diagnosis criteria of major depression disorder

○Hirofumi Matsuoka¹ Yoshihiro Abiko¹ Akira
Toyofuku² Yuji Sakano³ Itsuo Chiba¹ Ichiro Saito^{4,5}
School of Dentistry, Health Sciences Univ. of Hokkaido¹

P2-H3 p(305)

Public Health Research Foundation Stress Check List Short Form as a measures of depression

○Yoshie Imazu^{1,2} Yoko Hayashi¹ Tadashi Sugiyama¹
Toshio Matsuno² Masato Murakami^{1,2}
Institute of Stress Science, Public Health Research Foundation¹

P2-H4 p(305)

Evaluation of the depressive state for dementia patients

○Masami Nishikawa¹ Yuriko Kojima²
Grad. School of Human Sciences, Kawamura Gakuen Woman's Univ.¹

P2-H5~9 15 : 00~16 : 15

PS : Psychosomatic Problems of Difficult Cases

Chair : Masayuki Yamaoka
(*Japan Eating Disorders Institute*)

Hiroaki Kumano
(*Faculty of Human Sciences, Waseda Univ.*)

P2-H5 p(306)

Comparative study of 2 depressive patients with prolonged adjustment disorder for several years

○Akiko Tomonari Yuichi Yamauchi
Miyagi Chuou Hosp.

P2-H6 p(306)

A case of major depressive disorder treated as alcoholic dependency, drug abuse and eating disorder

○Kyoichi Honda
Maikohama Hosp.

P2-H7 p(307)

Three cases with pituitary adrenocortical insufficiency referred to psychosomatic medicine, initially suspected as depressive disorder

○Takatsugu Machida¹ Tomomi Machida¹ Yasuhiro
Sato¹ Daisaku Tamura¹ Tomotaka Shoji¹ Yuka
Endo¹ Shin Fukudo^{1,2}
Dept. of Psychosomatic Medicine, Tohoku Univ.¹

P2-H8 p(307)

The organic diseases with diverse symptoms

○Michiko Tsukamoto¹ Masato Murakami²
Women's Health Center, Yamanashi Pref. Central Hosp.¹

P2-H9 p(308)

Impact of family functioning on glycemic control in non-adherent patients with type 2 diabetes

○Miki Takaishi^{1,2} Toshinari Saeki³ Shigeto Yamawaki¹
Dept. of Psychiatry and Neurosciences, Graduate School of Biomedical and Health Sciences, Hiroshima Univ.¹

Poster Room I

P2-I1~5 14 : 00~15 : 15

PS : Neuro-musculo-skeletal

Chair : Ko Matsudaira
(22nd Century Medical and Research Center,
The Univ. of Tokyo)
Hirotaka Tanikawa
(Tanikawa Orthopaedic Clinic)

P2-I1 p(310)

Cognitive function and physical fitness with exercise intervention on community-dwelling elderly

○Mami Fujibayashi
Setsunan Univ.

P2-I2 p(310)

Factors affecting the sleep of juvenile athlete

○Ichiro Mashima¹ Yo Seino² Takeo Fujimura³ Natsue Shimizu² Shuuichi Murakami⁴ Atsuko Katagiri⁵ Ichiei Narita² Yutaka Tanaka⁶ Yoshiyuki Muramatsu⁷ Kumiko Muramatsu⁸ Masaaki Arakawa⁹ Toru Uchiyama¹⁰
Health Administration Center, Niigata Univ.¹

P2-I3 p(311)

Acupuncture and moxibustion for chronic musculoskeletal pain

○Yoichi Furuya
Dept. of Oriental Medicine, Tonami General Hosp.

P2-I4 p(311)

Factors of daily disabilities in patients with migraine

○Koji Usui
Dept. of Psychosomatic Medicine, Toho Univ.

P2-I5 p(312)

Development of a linguistically validated Japanese version of the Somatic Symptom Scale-8 (SSS-8)

○Ko Matsudaira¹ Mika Kawaguchi² Masato Murakami³ Shin Fukudo⁴ Makoto Hashizume⁵ Bernd Löwe⁶
22nd Century Medical and Research Center, The Univ. of Tokyo¹

Poster Room J

P2-J1~4 14 : 00~15 : 00

PS : Skills of Psychosomatic Medicine Required for Physician

Chair : Hiromi Kato
(JCHO Takaoka Fushiki Hosp.)
Mami Tazoe
(Japan Lutheran College)

P2-J1 p(312)

A study on the usefulness of parallel chart in medical education

○Yuichi Amano Masahiro Hashizume Koji Tsuboi
Dept. of Psychosomatic Medicine, Toho Univ.

P2-J2 p(313)

Learning of Humanitude—consideration from the viewpoint of therapeutic self

○Tomoyasu Ichijo
Dept. of Psychosomatic Internal Medicine, Kudanzaka Hosp.

P2-J3 p(313)

Study of decision making for terminal care among nurses

○Fumio Shaku^{1,2} Katsuhiko Miura² Shuichiro Maruoka² Masato Murakami²
¹General Medicine, Univ. of Tsukuba

P2-J4 p(314)

Importance of psychosomatic approach in palliative care ; perspective of a senior resident

○Maria Michiko Nakajima¹ Michiko Nakajima² Shuhei Nakajima² Masato Murakami³
Dept. of Chemotherapy and Palliative Care, Tokyo Women's Medical Univ. (Present ; Dept. of Internal Medicine, Tokyo Medical Center)¹

Poster Room K

P2-K1~3 14 : 00~14 : 45

PS : Disaster and Stress

Chair : Taro Chiba
(Dept. of Psychosomatic Internal Medicine,
Morioka Yuai Hosp.)
Yukitaka Honguu
(Dept. of Pediatrics, Osaka Prefectural Medical Center
for Respiratory and Allergic Disease)

P2-K1 p(314)

Prolonged high level post-traumatic stress reaction on nuclear accidents' victims : Trauma and social violence

○Takuya Tsujiuchi¹ Kazutaka Masuda¹ Takahiro Iwagaki² Yamato Akano³ Chikako Fukuda² Maya

Yamaguchi² Atsushi Ogihara¹ Hiroaki Kumano¹
Faculty of Human Sciences, Waseda Univ.¹

P2-K2 p(315)

Psycho-social impact of prolonged evacuation after nuclear disaster : qualitative research of free answer questionnaire

○Yamato Akano¹ Takuya Tsujiuchi² Takahiro Iwagaki³ Kazutaka Masuda² Atsushi Ogihara² Hiroaki Kumano²
School of Human Sciences, Waseda Univ.¹

P2-K3 p(315)

The impact of long evacuation life due to the accident of nuclear power plant : social factors associated with isolation and stress

○Takahiro Iwagaki¹ Takuya Tsujiuchi² Kazutaka Masuda² Yamato Akano³ Chikako Fukuda¹ Maya Yamaguchi¹ Atsushi Ogihara² Hiroaki Kumano²
Graduate School of Human Sciences, Waseda Univ.¹

MEMO
