# 30<sup>th</sup> International Conference on Health Promoting Hospitals and Health Services



The contribution of
Health Promoting Hospitals and
Health Services to health equity

# Program



November 6 to 8, 2024 International Conference Center, Hiroshima, Japan www.hphconferences.org/nc/hiroshima2024

#### **Program Overview – Satellite Events**

Wednesday, November 6, 2024

09:00-16:00 GNTH Conference

Venue: Dahlia 2

09:30-12:00 HPH Newcomers' workshop

Venue: Dahlia 1

#### **Program Overview – Main Conference**

The main conference on Wednesday, November 6, 2024

17:00-17:45 Formal Opening

Venue: Phoenix Hall

17:45-19:00 Plenary 1: Setting the scene – the importance of equity for health and the role of healthcare and

innovation for equity

Venue: Phoenix Hall

19:00-22:00 Welcome Reception

Venue: Himawari, Dahlia 1 & Dahlia 2

The main conference on Thursday, November 7, 2024

09:00-10:30 Plenary 2: Strategies for (HPH) organizations to address health equity

Venue: Phoenix Hall

10:30-11:00 Coffee Break

Venue: Himawari, Dahlia 1 & Dahlia 2

11:00-12:30 Oral sessions 1

Venue: see detailed information on the following pages

11:00-12:30 Poster sessions 1

Venue: Sakura and part of Dahlia 1

12:30-13:30 Lunch Break

Venue: Himawari, Dahlia 1 & Dahlia 2

13:30-14:15 Mini oral sessions 1

Venue: see detailed information on the following pages

14:25-15:45 Poster sessions 2

Venue: Sakura and part of Dahlia 1

14:25-15:45 Oral sessions 2

Venue: see detailed information on the following pages

15:45-16:15: Coffee Break

Venue: Himawari, Dahlia 1 & Dahlia 2

16:15-17:45: Plenary 3: Approaches for Health Promoting Hospitals and Health Services to improve health equity for

their patients

Venue: Phoenix Hall

19:30-22:00 Conference Dinner

Venue: Rihga Royal Hotel

The main conference on Friday, November 8, 2024

09:00-10:15: Plenary 4: How Health Promoting Hospitals and Health Services can contribute to health equity in

ommunities

Venue: Phoenix Hall

10:15-10:45 Coffee Break

Venue: Himawari, Dahlia 1 & Dahlia 2

10:45-12:15 Oral sessions 3

Venue: see detailed information on the following pages

0:45-12:15 Poster sessions 3

Venue: Sakura and part of Dahlia 1

12:15-13:15 Lunch Break

Venue: Himawari, Dahlia 1 & Dahlia 2

13:15-14:00 Mini oral sessions 2

Venue: see detailed information on the following pages

14:10-15:30 Oral sessions 4

Venue: see detailed information on the following pages

15:30-15:45 Coffee Break

Venue: Himawari, Dahlia 1 & Dahlia 2

15:45-17:00: Plenary 5: The role of HPH networks in promoting equity beyond the health sector

Venue: Phoenix Hall

17:00-17:15: Conference Closing

Venue: Phoenix Hall

17:15-18:00 Farewell Refreshments

Venue: Himawari

### **Program Details**

#### Wednesday, November 6, 2024

#### 17:00-17:45 Formal Opening

Venue: Phoenix Hall

Chair: Katsunori KONDO (CEO of the Japan HPH Network, Co-Chair of the Scientific Committee)

#### Welcome addresses by:

Sarah Louise BARBER (Director of the WHO Kobe Centre)

Katsunori KONDO (CEO of the Japan HPH Network, Co-Chair of the Scientific Committee)

Norio SHIMANOUCHI (President of the Japan Organizing Committee)

Ralph HARLID (Chair of the HPH Governance Board, Coordinator of the HPH Network Sweden)

Christina DIETSCHER (Chair of the Scientific Committee, Austrian Ministry of Health)

#### Opening address by Hibakusha Michiko KODAMA

We are honored to welcome Michiko KODAMA, Deputy Secretary General of the Japan Confederation of A- and H-Bomb Sufferers Organizations, Nihon HIDANKYO, the recipient of the 2024 Nobel Peace Prize. As a Hibakusha, Michiko Kodama's testimony and advocacy have been instrumental in the global movement towards nuclear disarmament.

17:45-19:00 Plenary 1: Setting the scene – the importance of equity for health and the role of healthcare and innovation for equity

Venue: Phoenix Hall

Chairs: Katsunori KONDO (CEO of the Japan HPH Network, Co-Chair of the Scientific Committee)

Ralph HARLID (Chair of the HPH Governance Board, Coordinator of the HPH Network Sweden)

The role of hospital and health services in promoting health equity in a troubled world

Fran BAUM (University of Adelaide)

#### **Equality in Health and Wellbeing**

Richard G. WILKINSON (University of Nottingham)

#### Thursday, November 7, 2024

09:00-10:30 Plenary 2: Strategies for (HPH) organizations to address health equity

Venue: Phoenix Hall

Chairs: Naoki KONDO (Department of Social Epidemiology, Graduate School of Medicine and School of Public

Health, Kyoto University)

Cristina AGUZZOLI (Member of the HPH Governance Board, Coordinator of the HPH Italian networks and the HPH Venezia Giulia regional network, Coordinator of the HPH Task Force Well-being of Healthcare workers)

Using the MED-TF's Equity standards tool to improve quality of healthcare for vulnerable patients
Hans VERREPT (Federal Public Service Health, HPH Task Force on Migration, Equity and Diversity)

Strengthening health equity: Protection strategies for vulnerable workers in (HPH) organizations Mo-Yeol KANG (The Catholic University of Korea, College of Medicine)

Keeping up the momentum - Promoting health equity through culturally sensitive innovation and health literacy Diane LEVIN-ZAMIR (Clalit Health Services)

11:00-12:30 Oral sessions 1

O1.1 SYMPOSIUM: Contribution of Age-friendly Hospitals & Health Services to Health Equity -

**Experiences from East and West** 

Venue: Phoenix Hall
Chair: Shu-Ti CHIOU

Contribution of Age-friendly Hospitals & Health Services to Health Equity - Experiences from East and West

Shu-Ti CHIOU, Ming-Yueh CHOU, Nin-Chieh HSU, Naoki KONDO, Birgit METZLER

O1.2 Health Promoting Built Environments: Designing for Equity and with Empathy

Venue: Cosmos 1

Chairs: Peyton FORT, Andrea MÖHN, Elke MIEDEMA

Health Promoting Built Environments: Designing for Equity and with Empathy

Elke MIEDEMA, Andrea MÖHN, Peyton FORT

O1.3 ROUND TABLE: HPH x Planetary Health

Venue: Cosmos 2

Chair: Tomoaki OHTA

**HPH x Planetary Health** 

Tomoaki OHTA, Takafumi SASAKI, Kei YOKOTA, Mariko IWAGAMI

O1.4 Contributions of Health Promoting Hospitals and Health Services to health equity

Venue: Ran 1

Chair: Nadine ZILLMANN

Co-creation of a Centre Dedicated to Population Health Promotion: A Collaborative Initiative Supported by Hall Santé of Nantes University Hospital and the Nantes Metropolis, France.

Leila MORET, Berangere BARREAU, Noemie FERRE, Anne JOLIVET, David BOELS

Health Multipliers at the Vienna Healthcare Group

Johanna LEEB

Bridging the Gap: How Health Promoting Hospitals Advance Health Equity for Low-Income Families

Yuk Lun SIU

Implementing Guidelines for Interventions Concerning Behavioral Risk Factors in the Västra GÖtaland Region: A Pathway to Equitable Healthcare

Ralph HARLID

#### Promoting Health Equity - Case Studies on Localized Development of Elderly Health Promotion Programs

Sou-Hsin CHIEN, Ching-Yuan CHEN, Lin-Ying HSU, Yi-Ling LAI

O1.5 Communicating health information

Venue: Ran 2

Chair: Cristina AGUZZOLI

Reducing ethnic healthcare disparities through the implementation of video-remote intercultural mediation (VRIM) services

Hans VERREPT, Clémence BRAEM

Empowering Indigenous Elderly in Taiwan through Digital Health Literacy: Exploring Behavior and Intention for Leveraging Digital Health Resources

Mei-Chuan CHANG, Yu-Shuang LEE

Why and how to teach Communication? Learnings from a national Programme in Austria using a Train the Trainer Model

John SCHLÖMER, Marlene SATOR

Al Health Education Intervention Improves the Quality of Care for Children with Seizures

Mei-Fang CHEN, Mei-Ling YEH, Hsiao-Ling YANG, Chieh-Ju LIN, Yew-Wha WHU

Boosting Vaccination Among Vulnerable Women in Cilegon City: How Social Media at Rumah Vaksinasi Enhance Engagement and Equity

Jasmine Ariesta DWI PRATIWI, Edo RIYANDANI

O1.6 Tobacco prevention and cessation

**Venue:** Conference Management Room 1, 2

Chair: Susann KOALICK

Step by step towards smoking free hospital

Lenka GUTOVA, Tomas PETR

Analysis of the Effectiveness of Smoking Cessation Growth Classes (Online and In-Person) in a Campus Setting: A Case Study of a Hospital in Taipei

Fang-Yi CHAO, Hsiu-Chen SHIH, Lu-Chiu HUANG

Experience of Proactive Referral to Smoking Cessation Program at Outpatient department in a Southern Regional Hospital in Taiwan

Chung-Hung TSAI, Min-Fu WANG

Experience of Using Share Decision Making Method to Enhance Smoking Cessation Services in a Southern Regional Hospital in Taiwan

Min-Fu WANG

Preliminary outcome of the smoking cessation service reform on hospitals located in different urbanization level areas in Taiwan

Yu-Ying HUANG, Pin-Hsuan HUANG, Yun-Hui SU, Shu-Ying LO, Shu-Li CHIA, Chao-Chun WU

O1.7 Interventions for health promotion in the local community an for the population served

**Venue:** Conference Management Room 3, 4

Chair: Jaekyung LEE

The secular trend in the incidence rate of dialysis-requiring acute kidney injury in Taiwan â€" Contrast of effects from a pandemic and a community screening program

Likwang CHEN, Nai-Chi TENG, Vin-Cent WU

**Breathing Together** 

Adi BAUMGARTEN, Limor COHEN, Tarif BADER, Tatiana VANDER

Develop and establish new cooperation models for community medical outreach services- Promote and protect the medical autonomy and hospice rights of people with disabilities and residents of community institutions Ching Hui CHUNG

### The Effects and Outcomes of the Occupational Rehabilitation Program for Occupational Injury Subjects â€" Pilot Results of the One-Stop to Help All-labors (OSHA) Program

Nain-Feng CHU, Chun-Man CHU, Yan-Ru YIN, Hua-Chang CHEN, Guan-Chen HUANG

Rehabilitation outcomes and health promotion implications of a home-based occupational therapy for low-income people with chronic disabilities

Minjung KIM

11:00-12:30 Poster sessions 1

Venue: Sakura and part of Dahlia 1

#### P1.1 Contributions of Health Promoting Hospitals and Health Services to health equity

# 001 Investigating the Health Status and Intervention Effectiveness for Elderly Individuals in Rural Areas using ICOPE (Integrated Care for Older People)

Jia Chun SONG, Shiao Haung LEE

#### 002 The achievements and directions for improvement in Taiwan's Healthy Hospitals (HH).

Chien-Yuan WU, Yann-Yuh JOU, Che-Yu LIANG, Chiu-Chen KANG, Yuan-Fang CHUNG, Shi-Lun WEI, Chao-Chun WU

#### **003 Reducing Unexpected Cardiac Arrests in Surgical Wards**

Ya Hui LIN, Yi-Ju HUANG, Ming Wan CHEN, Yin Ting CHIOU, Hsiu Wen CHUANG

#### 004 Effectiveness of the barcode verification system in a hospital

Yi-Ju CHEN, Ling-May LI, Wei-Ta CHEN, San-Chi LIN

### **005** The Influences of Clinical Psychology Internship of College Nursing Students on Attitudes toward Mental Illness Yuwen WANG, Hsinju YANG

### **006** Effectiveness Study of an Integrated Telemedicine Platform Combining Virtual and Real-World Healthcare Ching-Ting TAN

### 007 Post-pandemic Digital Transformation of Healthcare: A Qualitative Study on the Status, Challenges, and Opportunities of Taiwan's Digital Health Insurance Card

Yu Hua YAN, Liang Hsi KUNG

#### 008 Gathering to Share War Experiences: Reflecting on 19 Years of Journey

Michiko HATANO, Sachio MISAWA, Hiroko KAMEYAMA

### 009 An Investigation of the Bundle Care Model and Telemedicine on the Effectiveness of Treating Pressure Ulcers in Remote Home Care

Hsiang-Lien HUNG, Hsu-Hua LIU

#### 010 Nursing students visit war remains what we learned during our visit

Tami ORYOJI, Misa SAKAI, Mio SUZUKI

### **011 To improve door-to-needle time in patients with acute ischemic stroke by utility of interdisciplinary care models**Shwu Meei LEE

### 012 Pathway in the implementation of the Health Promotion standards of the Catalonia Network of Health Promoting Hospitals and Centers

Dolors JUVINYÀ, Maribel ARÉVALO, Sílvia CARBONELL, Rosa SIMÓN, Carme BERTRÁN, Ana Carol PÉREZ, Manel SANTIÑÀ, Mireia VICENTE, Mònica FERNÁNDEZ

### 013 A Study on Medical Ethics from the Five Components of Taiwan Life Education Curricula

Chi-Chun SU

#### 014 The Barriers to Advance Care Planning in Vietnam: A Narrative Review

Thuy NGUYEN, Tsai-Hsiu CHANG, Shih-Yu LEE, Ming-Hsin HSIEH

### 015 The Effectiveness of Implementing Lean Management in Initiating an Integrated Health Promotion and Patient-Friendly Care System in Hospitalized Wards.

Su-Chueh CHUAGE, Yen-Ping CHANG, Li-Li CHAN

### 016 Factors of 72-hour Re-admitted Patients in Emergency Departmentâ€"An Analysis of the Taipei Medical Center Chia Lin CHIU

#### 017 Hospital policies analysis of salary and benefits for nursing staffs in Taiwan in 2024

Yi-Fan TSAI, Sung-Yun CHEN

**018 Advancing LGBTQ Healthcare Equity: An Openly LGBTQ Physician's Journey in Japan** Eriko YOSHIDA

019 Establishing an environment that supports health and motivation, as practiced in the 'Nijinoie' nursing small-scale multifunctional facility at Sengoku.

Kunihiko TANAKA, Kimiko TOMOE, Mika SUZUKI

**020** Implementation and Operational Improvement of Financial Support Tools in Obstetrics and Gynecology
Seiji INOKUCHI, Kiyomi MOCHIZUKI, Miho ODAGIRI, Mizuho ABE, Etsuji KAWAMATA, Atsuko MIGITA, Yasumichi
MAEDA, Tsukasa HASHIMOTO, Saki MATSUMOTO, Atsushi NISHIYAMA, Yukako KUBOTA

021 Analysis of the Effectiveness of an Intelligent Medication Delivery and Tracking Portal System on Improving Healthcare Service Quality

Ming-Yi LAI, Hui-Min CHANG, Cheng-Chih HSIEH

#### P1.2 Access to services, information and communication

022 Shared Decision-Making in the Treatment of Ankylosing Spondylitis: Experiences with Medication Decision-Making in Individual Cases

Min-Chen KAO, Yu-Hui HUANG, Pi-Chen LAI

023 Exploring the Relationship between Shared Decision Making and Health Promotion: A Case Study of a Teaching Hospital in the Northern Region

Chiu-Chun LAI, Ling-May LI, Wei-Ta CHEN, San-Chi LIN

**024 Rural Healthcare-Crossing Geographical Gaps and Implementing Medical Equality** Yu Hua YAN, Liang Miin TSAI

- **025** The effect of using social media tool for health education guidance and information in hemodialysis patients Yu-Chen TSAI, Chao-Hsueh HO, Li-Jun MA, Hsu-Fang CHEN, Chia-Yan WU, Fang-Chi CHEN
- 026 Exploring the effectiveness of using cloud based information to enhance the execution of medical instrument maintenance by nursing staff

Meei-Huey LIANG, Shao-Ze SYU, Yi-Fen LIN, Ying-Moan HUANG

027 The Shared Decision-Making assessment tool can reduce anxiety and improve the quality of medical care among early stage chronic kidney disease patients

Shu-Yi WEI, Shung-Yun TARNG, Mei-Yen CHANG

028 Utilizing Smart Technology to Disseminate Health Education Messages and Reduce Nursing Workload: A Case Study of Cardiology Ward Patients Receiving Cardiac Catheterization

Yu-Lu HUANG, Chieh-Kuan HSU

029 Analysis of the Literacy in Central Venous Catheter Care Among Intensive Care Unit Nurses in a Teaching Hospital in Taiwan

Szu-Yi WANG, Mei-Hsiang LIN, Chien-Mei SUNG, I-Hsien LEE

030 Improve the users of Long-term care service in Taiwan about understanding the application of Long-term care resources

Hsiangyi CHEN, Chihhao TSAO, Chihan WU, Zihxian YU, Shihchun CHENG, Chingying KUO, Xiangting JIAN, Wenling CHANG, In-Fun LI, Chia-Yi CHOU

031 A Pilot Study of Medical Utilization of Occupational Disease and Injury: A Specialized Hospital Accredited by the Ministry of Labor in Taiwan as an example

Su-Ling HUANG, Chen-Cheng YANG, Pi-Yu CHANG

- **032** The Effectiveness of Telephone Interventions with Varied Motivational Messages on Cancer Screening Behavior Yi-Chun KUO, Pei-Chi CHANG, Cing-Ya WENG, Sheng-Yu FAN
- **033 Patient Safety Blog for Improving Health Literacy in Taiwan: Sharing 16 Years of Experience**Chan Liao MINGI, Huei Ching HUNG
- **034** Role of Nurse Practitioners in Shared Decision Making: Examples of Heart Failure Patients in Rural Hospital Wei-Chuan TSENG, Yu-Chen CHANG, Chia-Jung CHEN, Chuan-Hsiu TSAI

#### P1.3 Salutogenic, safe and healthy workplace

**035 Promoting LGBTQ-Friendly Hospital Workplaces to Foster Gender Equality**Juncheng YIN

#### 036 Creating a Happy and Healthy Workplace for a Healthy Workforce

Hui Hua TSAI, Jia Yu LIU, Ya Chu CHEN

**037** Using information technology to shorten shift handover time for nurses in acute psychiatric wards Hui-Zhen CHEN, Su-Zu CHENG, Wen-Chen YAO, Yu-Ju CHEN, Ling-May LI, Wei-Ta CHEN, San-Chi LIN

#### 038 Establishing a Secure and Supportive Healthcare Work Environment

Meiyi LI

039 Factors affecting perceived heat stress in hospital kitchens and impact of perceived heat stress on workplace safety Kenneth Bao Ren LEONG, John Wah LIM

### 040 Enhancing the Emergency Response Capability and Comprehensiveness of Obstetric and Gynecological Nursing Personnel

Yu-Ting CHEN, Hsin-Hui HUANG, Wei-Ching LI

#### 041 Initiatives of Chidoribashi General Hospital towards Physicians' Working Style Reform

Yasuharu ARIMA

### 042 Health Promoting Lifestyle and Insomnia among Psychiatric Nurses with Shift Work in Taiwan: A Nationwide Survey

Shu-Hua SHEN, Wen-Jen CHIANG

#### 043 Exploring the Relationship of Burnout and Work Resilience on Turnover Intention in Nurses

Kuei-Ying WANG, Pak-On LEUNG, Tsan-Ting LU, Yohana YOBELINA

### 044 The effectiveness of utilizing a smart detection system in the chronic care ward of the community hospital to reduce patient falls.

Kuei Hua YEN, Tzu-Chi CHEN, Yi-Fen LIN

### 045 Preliminary Exploration of Improving Nursing Staff's Performance in Performing Cleansing Enemas Using Enema Cover Bags

Ting-Hsuan CHANG, Yi-Fen LIN, Meei-Huey LIANG, Ying-Shan CHU, Shih-Chen YANG, Yi-Fam TSAI

#### 046 The application of innovative strategies to enhance nursing manpower recruitment

Wen-Chuan LU, Yi-Fam TSAI, Thomas Y HSUEH

#### 047 After the epidemic, create a magnetic nursing work environment

Hsin-Ping HUANG, Ynh-Chen YEH, Pin-Yi CHIANG

### **048** Exploring workplace violence and related factors among nurses: the example of a medical hospital in Taiwan Hsueh-Nu HSIEH, Chao-Hua CHUANG

**049** The Investigation of the effect of the reasons of Rationing Nursing Care on the quality of holistic nursing care Yi-Chen TANG

### 050 Improve the completion rate of emergency nursing staff assisting in the collection of evidence in sexual assault

Hung-Hui KUO, Shu-Yun HU

#### 051 The Relationship between Work Stress and Workplace Well-being in Medical Affairs Administrators During COVID-19 – A Study in a Medical Center

Tzu-Hua SU, Jin-Liang CHEN, Yu-Cheng CHEN

### **052 A Study on Job Stress, Organizational Commitment and Well-being of Nurses-Taking Hospital as an Example** Yu-Lan LIN, Ming-Chuan HSIEH

### **053** Health Promotion Intervention Plan for Employees of a Local Service Center of Taiwan Electric Power Company I-Ching LIN, Pei-Yu YANG, Fang-Yu LAI

### 054 Harmonizing Expectations with Actual Conditions: The Role of Transparent Recruitment in Enhancing Nurse Retention at Health Promoting Hospitals

Chia-En LIU, Chia-Lun LO

#### 055 Enhancing Nursing Staff's Execution of Chemical Spill Handling Procedures

Ching-Hsin CHEN, Meng-Hua LIAO

#### 056 Seamlessly integrate discharge preparation services through team collaboration

Kuei Hua YEN, Yung Hsuan FU

#### 057 Reducing Incidence of Medical Device-Related Pressure Injuries in the Orthopedic Operating Room

Yu-Shiuan SHEU, Pei-Ru WANG, Chia-Lan CHEN, Yi-Cheng HSIEH

#### 058 Exploring Young Doctor's Spiritual Health Literacy in Palliative Care

Chiu Hua TSU, Ming Nan LIN

#### 059 Adopt multiple strategies to increase the handwashing compliance rate of ward units

Hsiao-Chun LIU, Jui-Hei CHUNG

#### P1.4 Health workforce practice and training

060 Improvement project to improve the accuracy of care and prevention of incontinence-associated dermatitis Ching I SU, Ming Feng PAN, Wan Rong TANG, Chien Yu FU, Yu Hsin HUANG

### **061 SDH** perspective for all medical staffs – Creation, analysis and utilization of SDH interview sheet Kaori YANO

#### 062 Training Care Staff in Residential Long-term Care Institution

Shih-Chen YANG

- **063 Exploring the Factor Structure of the Taipei Evidence-Based Practice Questionnaire in Taiwanese Registered Nurses**Shih-Chun LIN, Chia-Jung CHEN, Malcolm KOO, Li-Chuan CHENG
- **064** Experience in Developing International Partnership with the Mental Health Arena in Southeast Asia Shu Hui WANG, Li Shiu CHOU

#### 065 Enhancing diversity and gender competency in nursing education

Chia-Fen WU, Kuei-Min CHEN, Fan-Hao CHOU, Hsiu-Hung WANG

- **066 A Study on the Relationship Between the Work Values and the Job Satisfaction among Nurse Practitioners**Chia-Jung FENG, Kuei-Ying WANG
- 067 Utilizing high-fidelity simulation scenarios in training can enhance the learning effectiveness of psychiatric nursing personnel in patient emergency care

Chia-Wen LU, Wu-Yu CHEN, Mei-Wen KUO, Mei-Chuan WU

**O68 Active-Aging Policy Based Creative Teaching Materials for Developing Senior Health Promotion Course** Yu-Wen HU, Pei-Lun WU, Hsuan-En CHEN, Chiung-Fang CHANG, Shu-Min CHAN, Fen-Yu SHIAO, Tzu-Ching yeh

#### 069 Enhancing Caregiver Skills through 3D Model Guidance

Su Shing WU

### 070 Enhancing Immediate Response Emergency Care Competence and Self-Efficacy in Nurse Practitioners through Experiential Learning

Ya-Lun YANG, Li-Chuan CHENG, Wei-Chen LEE, Malcolm KOO, Shih-Chun LIN

- **071** Reduce the incidence of pressure injuries in patients with Non-invasive positive pressure respirator masks Ya-Yun TAN, Han-Lin KUO, Shi-Ying LEE, Hui-Man CHEN, Ai-Chia KUO, Ya-Min LIU, Yu-Ho HSIEH, Shih-Ting CHEN
- 072 The Research of Legal Chinese Teaching Materials for Quality in Health Care:An Example of Institutional Nursing Assistants of Vietnamese

Yuan-Jhen JHU, Ju-Huei CHIEN, Hsiu-Hui OU

### 073 Exploring the effectiveness of the intervention of electronic portfolio on NPGY students

Fang-Chun WEI

# 074 Transnational Medical Training: Assessing Tailored Training Effectiveness for Diverse Healthcare Professionals in Eswatini

Yuan-Wei LIN, Li-Chen CHANG, Chung-Hsien LIU

# **075** Using HFMEA strategy to reduce the incidence of patient safety events in Operating Room Chia-Ling LI

**076** Enhancing Cross-Profession Instruction Effectiveness for Six Core Clinical Skills in the Post-Pandemic Era Shuting YEH, Yung-Yun CHANG, Cheng-Yuan WANG, Yu-Chih LIN, Wen-Yu HO, Yi-Chun TSAI

#### 077 Innovative teaching on identifying the location of various organ tubes

Ting-Rong SYU, Chiu-Ling LIN, Shin-I CHEN, Ssu-Tzu LEE, Jia-Hua ZHANG, Mei-Fang LI

### **078** Apply innovative teaching to the correct operation of cantilevers and instruments in hybrid operating room Fu-Hsiang HSIEH, Mei-Ling CHEN, Mei-Han JLANG, Huei-Ru JHANG, Mu-Ren HUANG

### **079 Information of Medical Technology to Support Improved Care in Chronic Ward Nursing Quality**Hong-Wun CHEN, Kuei-Hua YEN

#### P1.5 Monitoring, implementation and evaluation

#### 081 Redefine inpatient falls risk model in a medical center: easier to measure results

Yu-Tsang WANG, Ya-Han SHEN, Ya-Ting KANG, Yen-Ting KUO, Chieh-Ying HU

#### 082 Effectiveness of Using Care Bundle to Prevent Delirium in Intensive Care Unit Patients

Jia-Rou DONG, Hsiu-Yen HUANG, Ya-Chu CHANG, Tzu-Chuan HSU, Yi-Chun LIN

### 083 The efficacy of combined treatment of Traditional Chinese Medicine and Western medicine in alleviating dizziness and acute pain at the emergency department patients

Yi LI, Hui-Chaun CHIANG, Yung-Heng LEE

#### 084 Reducing readmission rates for heart failure patients through the application of interdisciplinary care.

Cheng-Sheng LIN, Yi-Chun YANG, Pin-Chun LIN

### 085 Visualizing Hospital Health Promotion Activities on Social Determinants of Health: Effects and Prospects of the HPH Evaluation Intervention System

Koutarou NARITOMI, Hiroko IKEDA, Mitsuhiko FUNAKOSHI, Takahiro NAKASHI

#### 086 Ensuring Patient Safety in Smart Healthcare: A Case Study

Wen-Tsz LIAO, Jia-Min WU, Chi-Hsun LIEN, Hung-Yi HSU, Ann-Chen TUNG

### 087 The Hospitalization Preparation Service Center in Taiwan promotes patient-centered self-service hospitalization measures to reduce bed waiting times and alleviate the burden on nursing staff

Xiao-Lian ZHUO, Xue-Rong WANG, Pei-Ting LIN, Ya-Hui CHEN, Hong-Yi XU

#### 088 Analysis and Improvement of Medication Incident Reporting to Enhance Patient Safety

Li-Chuan CHEN

### 089 The Key Role of Pharmacists in Health Promotion: A Study on the Relationship between Patient Safety Culture and Adverse Event Reporting

Li-Chuan CHEN

#### 090 Using cross-team collaboration to improve TB notification delays

Yi-Huang WANG, Chu-Yu CHIANG, Mei-Hua LIN

#### 091 Evaluation of the implementation of health promotion standards for hospitals in Indonesia

Deni PURNAMA, Bahrul ANWAR, Dominica HERLIDJANA, Nenggih WAHYUNI, Deden HERLAN, Hasiholan TIROI, Nurul Aida FATHYA, Desy HERAWATY

#### 092 Reducing the incidence of patient falls in the oncology ward through interdisciplinary collaboration

Chieh-Yi CHEN, Ya-Ching LIN, Su-Chen LIN

#### 093 Implementation rate of rehabilitation activities after hip fracture surgery

Jhih-Yu LIN, Chung-Hua CHU, Shi-Jia ZHUANG, Wei-Ning CHENG

### 094 Compliance with Patient Information and Intervention Standards through Health Promotion Actions and Indicators in a Medical Center of Taiwan

Jung-Mei TSAI, Wen-Han CHAN, Hsi-Hsien HSU, Yi-Ling YANG, Kuan-Chi CHUANG, Ming-Huei LU

#### 095 Analysis on Tube Incidences from Patient Safety Reporting System

Pei-Hsun LIN, Fang-Tsu LAI

### 096 The Effectiveness of Utilizing Business Intelligence (BI) in Visualizing Data on Pressure Injuries in the Operating Room

Pei-Ru WANG, Yu-Shiuan SHEU, Chia-Lan CHEN, Yi-Cheng HSIEH

#### 097 Health Promotion and Intelligent Systems: Optimizing Vaccine Administration Processes

Yi-Chun CHEN

### 098 Using the Power BI system to improve the effectiveness of occupational safety and health management in the Medical Center

Hui-Fen HSING, Mei-Yu LEE, Mei-Jin GAU

### 099 The Impact of Pay for Performance Program on the Progression of Disease Course for Early Chronic Kidney Disease Patients

Wei-Yin KUO, Wen-Chen TSAI, Pei-Tseng KUNG

#### 100 Evaluation of care combining reminiscence therapy and games for the elderly with mild and moderate dementia Shu Hui LAI, Yi Siou LIOU

#### P1.6 Promoting healthy behavior of staff

101 You take care of the patients - The hospital takes care of you!! Health promotion in the workplace is our responsibility.

Shu Chin SHIH

102 Using data mining to examine chronic disease risk assessment of hospital employees - taking administrative staff as an example

Yi-Lien LEE

103 Using data mining to analyze physicians' chronic disease risk assessment

Yi-Lien LEE

104 The effectiveness of diverse weight loss strategies on hospital employee weight control

Fa-Hui TSAI, Hui-Na TSAI, Hui-Chuan LIAO, Hsi-Chin WU

105 A Study on the Relationships among Nursing Staffs' Metabolic Syndrome Cognition, Attitude and Health Behavior Hsiu Yun TENG, Yu Ling LIN, Hui-Chaun CHIANG, Yung-Heng LEE

106 Exploring the effectiveness of hospital staff undergoing a weight loss strategy plan intervention in reducing the risk of chronic diseases.

Hui-Na TSAI, Fa-Hui TSAI, Hui-Chuan LIAO, Hsi-Chin WU

107 The Effectiveness of Utilizing "Multiple Stress Relief and Healing Activities" to Promote the Mental Health of Employees in Healthcare Settings

Chun-Han CHANG, Hsiu-Mei LIN, Wei-Hsin HUANG, Chie-Pein Chen, Yu-Ting CHIU

108 The health equity assessment of correlation between employee overload and Hypertension, Hyperglycemia, and Chronic Kidney Disease among Medical Center Staff in Northern Taiwan: A Case Study Ming-Shu CHEN

109 Enhancing the Resilience of Medical Institution Employees through Self Awareness Activities

Hsuan-Kai CHANG, Yuan-Yuan CHOU, Sung-Yuan CHENG, Chik Yi CHAN

110 Prevalence and factors associated with pre-sarcopenia and sarcopenia among middle-aged female healthcare workers in Taiwan

Ting Wan TAN, Yu Chu CHUNG

111 Exploring the Care Experience and Feelings of Intensive Care Unit Nurses after Withdrawing Life-Sustaining Treatment from Terminally III Patients

Guo-Min HOU, Yi-Tsen CHU, Ching-Huey CHEN

112 Process Management Intervention Reduces Overtime Hours of Nursing Staff In The Endoscopy Room Shin-Yi WANG, Chin-Hua LIU

113 Impact of Health Promotion Activities on Quality of Life, Well-being, and Intention to Stay Among Employees of a Case Hospital

Ying-Hui WU, Che-Han HSU

114 Exploring the Effectiveness of Horticultural Therapy in Stress Adjustment Relief of Medical personnel: A Case Study of a Hospital in Southern Taiwan

Yi-Fen HU, Chien-Chi CHOU, Wen-Ho HUANG

115 Improving the Completion Rate of Low-Dose Computed Tomography Thorax Examinations for Employees.

Hui-Chuan HUANG, Shu-Wei XU, Tzu-Shan LIN

116 The Relationship of Job Demands, Job Resources with Well-being in Hospital Staff

Ching-Er LEE

117 The correlation between work stress of medical staff and their quality of life (QOL) during COVID-19

Tsai-Ling TSAI, Shou-Chuan SUN, Chen-Yuan HSU

118 Organizing HPH Festival to regain energy of staff through communication

Akiko ONISHI, Yoshie YUKI

119 Managing stress and sleep disorders of employees in engineering consulting firm â€" Pilot study Ping HUSEH

120 Building resilience through symphony and poetry for COVID-19 encumbered healthcare workers: a Taiwanese qualitative study

Hui-Yueh LIU, Jung-En PENG, Te-Yu WU

#### 121 In face of the epidemic, the nurses' feelings and courage

Feng-Ching SUN, Pei-Lan HSU, Ling-Ya HUANG, Shu-Nu CHEN, Bi-Chun CHEN

#### 122 Intervene in the weight loss effect of hospital employees through diversified methods

Pao-Ping TSAI, Shih-Yu HUNG, Pei-Hsuan LEE

### 124 Building the appropriate workplace for nurses through measuring the nurse's stress status by BSRS-5

Pingi LI

#### P1.7 Tobacco prevention and cessation

#### 125 Fighting against windmills - tobacco cessation in a political vacuum

Karin VITZTHUM, Deniz CERCI, Christa RUSTLER

#### 126 Smoking prevention classes for local elementary and junior high school students

Ai NOGUCHI

### 127 Factor associated with smoking cessation success: a retrospective cohort study from a southern medical center in Taiwan

Ying-Hsuan WU, Yun-Shiuan CHUANG, Chun-Ying LEE

#### 128 Insights from Workplace Smoking Cessation Programs in Northern Taiwan.

Pei-Wei SUNG, Wei-Hsin HUANG, Shu-Chen LEE, Nai-Fang HU, Yu-Hua CHEN, Chiu-Chen CHEN, Chia-Mei CHANG

### 129 Factors Influencing the Six-Month Point Tobacco Abstinence Rate Using Tobacco Quitline in Taiwan: An analysis

Sin-Mei GUO, Ching-Hsiung LIN, Chew-Teng KOR, Nan-Ying CHIU, Chao-Chun WU, Li-Jie YI, Yu-Ying HUANG, Yen-Tze

130 Using sharing decision-making intervention to improve the success rate of smoking cessation among lung cancer screening groups

Hui-Min CHEN, Dan-Mo PEIR, Mei-Zhen LIANG, Yu-Chen TSAI, Shao-Hua LAI

### 131 Health insurance-supported low-dose computed tomography (LDCT) improves the success rate of smoking

Tzu-Ying YU, Pin-Yu CHEN, Chang-Sheng LIN, Hung-Yu LIN, Mei-Yueh TSAI

### 132 Investigate the effects of health literacy-enhanced education on metabolic indicators of smoking and non-smoking employees in a workplace

Shu-Yi WEI, Mei-Yen CHANG, Yu-Hui LIN

### 133 Study on the effectiveness of smoking cessation class held by a professional team in an industrial park by a health hospital in Southern Taiwan

Mei-Yen CHANG, Wan-Ting WANG, Shu-Yi WEI, Chia-Chi YEN

### 134 The effectiveness of using tobacco hazard prevention measures on the community – Taking a northern regional hospital in Taiwan as an example

Hsu-Min CHIEN, Hsiao Ping LEE, Yu Hua CHEN

#### 135 Electronic Cigarette Use Among Rural Taiwanese adolescents and its associated factors

Yu Hsuan WAN

#### 136 The efficacy of drug-assisted interventional treatment for smoking cessation

Hsiu-Ling HSIEH, Bi-Chun CHEN

### 137 Evaluation of Smoking Cessation Interventions among Incarcerated Individuals: Insights from National Taiwan University Hospital Yunlin Branch

Bih-Jen YOU, Yung-Hung LIU, Ming-Feng SHIH

### 138 The experience of a regional teaching hospital in promoting smoking cessation in a prison in northeastern Taiwan Tzu-Shun LIN, Chun-Yen LIN

#### 139 Whether the Low-Dose CT Screening policy promotes smoking cessation rate?

Ta-Wei LIU, Hsiu LU, Cheng-Yu CHEN

### **140** Tailored smoking cessation intervention strategies based on the stages of change for the vulnerable population Jisoo CHAE, Jiyoung LEE, Subin KIM, Subin KWON, Jiwoo CHOI, Hyekyeong KIM

### 141 The stages of change for smoking cessation among smoking workers according to individual characteristics and workplace environment features

Mijeong KWON, Jiyoung LEE, Jisoo CHAE, Kyeon LEE, Subin PARK, Hyekyeong KIM

#### 142 Smoking cessation for adolescents

Chih-Dao CHEN

#### 143 Workplace smoking cessation management - Taking a metal equipment manufacturer as an example

Wenshin SU, ChienChou CHEN, Ko CHANG, Ming-Ren HUANG, Chia-Chi YEN

#### 13:30-14:15 Mini oral sessions 1

Venue: see detailed information on the following pages

M1.1 SYMPOSIUM: The Future of Person-Centred Integrated Care: Current Enablers and Future

**Directions** 

Venue: Phoenix Hall
Chair: Axel WOLF

The future of Person-Centred integrated Care: Current Enablers and Future Directions

Axel WOLF, Ralph HARLID

M1.2 WORKSHOP: Health and Culture

Venue: Cosmos 1
Chair: Alda COSOLA

**Health and Culture** 

Alda COSOLA, Giuseppina VIOLA, Giulio FORNERO

M1.3 Governance models, culture, policy and leadership for HPH

Venue: Cosmos 2
Chair: Shu-Ti CHIOU

Using Healthcare Complaints Analysis Tool to Evaluate Patient Complaints during the COVID-19 Pandemic at a Medical Center in Taiwan

Nain-Feng CHU, Shu-Chuan WANG, Li-Fei PAN

**Cross-Team Collaboration Reduces Fall Incidence in Internal Medicine Wards** 

Yu San LEE, Yi Tsen CHOU, Mei Jun LIN, Chi Hsuan LIEN, Shih Ju TSENG

Workplace health promotion initiatives for healthcare workers in Italy: an investment for workers, the organization and the society in the perspective of Total Worker Health

Reparata Rosa DI PRINZIO, Alessia DOSI, Giuseppe MELCORE, Maria Eugenia VACCA, Maria Rosaria VINCI, Vincenzo CAMISA, Annapaola SANTORO, Massimiliano RAPONI, Salvatore ZAFFINA

#### HPH Catalunya General Board's replacement based upon mentoring as a good management practice

Monica FERNANDEZ-AGUILERA, Mireia VICENTE GARCIA, Sílvia Carbonell PALAU, Rocío Ibáñez ÁVILA, Mireia BOSCH FÁBREGAS, Rosa SIMÓN PÉREZ, Anna JOVER MORENO, Maria Dolors NAVARRO RUBIO, Neida FERNÁNDEZ BENAGES, Jordi Pujiula MASÓ, Maria BRIANSÓ FLORENCIO

Cross-domain Collaboration: Innovative Practices in Remote Areas of Taiwan from the Perspective of the Five-Comprehensive Health Care Model

Hui-Wen TIEN, Ching-Yu CHANG, Wen-Fang SONG, Chuan-Hsiu TSAM

Do hospitalization limitations impact mortality after the COVID-19 pandemic? A time series analysis Chih-Ming LIN, Chen-Mao LIAO, Yi-Wei KAO

The Impact of COVID-19 Pandemic on Patient Safety Culture in Taiwan: A Three-year Longitudinal Study in a Medical Center

Chia-Kuei LIN, Chia-Yu CHOU, Szu-Fen HUANG, Jih-Shuin JERNG, Shey-Ying CHEN, Shur-Fen GAU

M1.4 Innovative health promotion and safety strategies in diverse settings

Venue: Ran 1

Chair: Will CLARK

#### High-Speed Rail Medical Center Ensures the Health and Safety of Travelers

Hsiao Ping HUANG, Yi Hsin SU

Exploring Medical Service Providers' Awareness and Attitudes Towards Genitourinary Syndrome of Menopause (GSM) in Women

Chuan-Hsiu TSAI, Yi-Shin CHEN

**KEBUMI: Promoting Health Sustainability and Climate Change through The Empowerment of Health Professionals**Danisa NAMIRA, Raynaldy BUDHY PRABOWO, H. SUHERMAN

The effectiveness of fire response capabilities of new staffs in residential long-term care institution through the integrated fire response plan

Hsiao-Ting CHEN, Shu-Ping HUANG, Sung-Yun CHEN, Shu-Nuen CHEN

Utilizing smart devices to evaluate the effectiveness of the '8000 steps a day, enhancing health' campaign.

Mei-Hua YEH, Ming-Tsu TSAI, Chun-Che CHEN, Fen-Fen HUANG

The effectiveness of the Camp Activity (Junior Doctor Experience Camp) in promoting employee health and enhancing adolescent health literacy

Min Yuan CHUNG

M1.5 Innovative approaches to mental health and staff well-being in healthcare

Venue: Ran 2

Chair: Georg HINTERHOLZER

Aligning Expectations with Reality: The Influence of Transparent Recruitment Practices on Nurse Retention in Health Promoting Hospitals

Chia-En LIU, Pao-Fen SHIH, Chia-Lun LO

Perception, Burden of Duty, Self-Care, Time Poverty in Medical Staff in Hospital

Jaekyung LEE, Kyoung Jun SONG, So Won OH, Juyoung JANG

The Parametric, (h)Olistic, Profitable (POP) tree model of the occupational medicine in the Bambino Gesù Children's Hospital IRCCS: a Total Worker Health® approach

Reparata Rosa DI Prinzio, Alessia DOSI, Maria Rosaria VINCI, Vincenzo CAMISA, Annapaola SANTORO, Guendalina DALMASSO, Massimiliano RAPONI, Maria Eugenia VACCA, Giuseppe MELCORE, Salvatore ZAFFINA

A Preliminary Study of the Needs, Stresses and Health of Family Members of Psychiatric Nursing Home Residents Wen-Jen CHIANG, Shu-Hua SHEN

To explore the value of forensic occupational therapy for mental health: a systematic review

Chun-Hua CHANG, Guei-Jing LIN, Yu-Yuan WANG, Wen-Tze HSU

Social Functioning Experiences of Head and Neck Cancer Patients After Treatment

Hung-Ru LIN, Chen-Chi WANG, Li-Yun TSAI

Exploring the Implementation Model of Spiritual Care through Purpose-Buillt Art in Hospital

Chik Yi CHAN, Keng Chen LIN, Yu Shih YEH

M1.6 Improving care of people with multiple health problems and comorbidity

Venue: Conference Management Room 1, 2

Chair: Andreas RONGE-TOLORAYA

Exploring effect of acupressure at the Sanyinjiao point on primary dysmenorrhea

Yi-Chen HSIEH

Multiple teaching methods improve the effectiveness of self-management of immune-related adverse events in cancer patients

Hsin-Yi KU, Shu-Yuan LIANG

Effects of warm water footbath on sleep quality, fatigue and heart rate variability in patients with heart failure: A randomized controlled trial

Suh-Meei HSU, Hsing-Yu YANG, Shu-Yuan LIANG, Chieh-Yu LIU, Chung-Lieh HUNG, Tsae-Jyy WANG

An Exploration of the Effectiveness of Aromatherapy in Terminal Cancer Patients

Ching Wen CHIU, Chia Jung HU

The effect of aerobic exercise on physical outcomes among adults with multimorbidity: A systematic Review Yin-Yin TSOU, Meei-Fang LOU

How to use cross-team care to solve the medical and health care problems of disadvantaged people: taking a regional hospital in Yunlin County as an example

Chia Ni CHOU

The Effectiveness and Satisfaction of Multidisciplinary Care among Outpatients with Pre-End Stage Renal Disease Chih-Yao YU, Hsuan-Chu HSU, Shu-Chan CHEN, Yu-Ying YANG, Ling-Yi WU, Jyh-Tong HSIEH, Chi-I TAI

M1.7 Promoting health and well-being of the elderly

Conference Management Room 3, 4 Venue:

Chair: Birgit METZLER

Effect of an Exercise Training Program on Sarcopenia in the Elderly in the Community

I-Ching LIN, Wei-Chien HSU, Chi-Yao LU, Pei-Yu YANG, Chien-Chih CHEN

Concert and conversation for healthy ageing in Kawasaki, Japan

Shiori IKEDA, Myo Nyein AUNG, Norio SHIMANOUCHI

Professional dental care education improves dental problems in home care cases

Ting-Chun SIE, Yi-Pin HUNG

Survival time disparities after palliative care use among low-income patients on social welfare programs Daisuke NISHIOKA, Iku KANZAKI, Ayumi KIHARA

A preliminary study on the elderly taking care of the elderly, and social work early intervention assistance model: taking emergency medical treatment as an example

Chia-Yi CHOU

The Effectiveness of Promoting Care for the Frail Elderly in a Medical Ward of a Regional Hospital in Taiwan Hsiu-Yen HUANG, Ya-Chu CHANG, Tzu-Chuan HSU

Differences between hospital physicians' and nurse practitioners' perceptions of patient hospice assessment: a case study of a regional hospital in Taiwan.

Mei-Ju CHEN, Yu-Mei JENG

M1.8 Community-based health promotion and equity interventions

Venue: Conference Management Room 5, 6

Julia EDER Chair:

8-week Community Health -Led Weight Management Intervention Program for Type 2 Diabetes

Yong Xuan OOI, Vanneycsa DGEE SANDAH, Ya Hui LEW

Enhancing postoperative exercise adherence for Elderly Patients with peripheral arterial occlusion surgery in Rural Areas: An Evidence-Based Knowledge Translation Program

Chuan-Hsiu TSAI, Fang-Ju WU

Sharing Jen-Ai Foundation's Experience - 35 Years of Community Health & Social Services in Taichung, Taiwan Ming-I Chan LIAO, Sarah CHEN, Yi-Xuan CHIU, Sara CHIU, Chi-Hsiang HSU, Sirena CHEN

**Empowering Communities: Applying DPP Principles in Taiwan's Mountainous Regions** 

Hui-Wen TIEN, Ching-Yu CHANG, Wen-Fang SONG

National crisis as a trigger for reducing inequity in healthcare

Natalie LANCMAN, Dina RAM, Yelena KAMOSHVIZH, Sagi HARNOF

The Effect of Providing Medical Services in Outlying Area in Taiwan.

Yin-Huan WU, Chien-Huei LIN, Shy-Shin CHANG

14:25-15:45 Poster sessions 2

Venue: Sakura and part of Dahlia 1

# P2.1 Approaches for Health Promoting Hospitals and Health Services to improve health equity of their patients

**144** Frailty Measurement Workshop Aimed at Utilizing the Regional Medical Collaboration Network "Salvia Net" Ryohei KOBAYASHI, Yumi MIYAZAWA, Takayuki TAGUCHI

**145 Role and Outcome Analysis of Pre-ESRD Pharmacist Clinics in Regional Teaching Hospitals in Taiwan** Huang-Cheng TSENG

146 Quality improvement practice of standard diabetes care in a general hospital: action research to provide equal care for outpatients

Naohi ISSE, Yuta FUSHIMI

147 Speculations from nursing students who completed interviews with foreigners residing Japan Mio SUZUKI, Misa SAKAI, Tami ORYOJI

148 A survey on social factors influencing changes in lifestyle and health of persons with diabetes during the COVID-19 pandemic Background

Koichiro NEMOTO, Akiyo MURASE, Maiko UEDA, Kenji NAKAMURA, Yoshie YUKI

149 The "Lively 100 Years" project

Hiroshi SAKIYAMA, Keiichi IRIE, Tomoe NAGAE, Kaori HAYASHI, Yuichi HATANAKA, Syuichi HONDA, Kenji MURAKAMI

150 Examination of "Issues regarding patients without any relatives" in our hospital Satoko HONDO

151 Small Cell Lung Cancer Presenting with Symptoms of Myasthenia Gravis

Chia-Hsuan YU, Yi-Chun CHEN

152 A Collaborative Home Care Model of Traditional Chinese and Western Medicine May Potentially Reduces Unplanned Hospitalization Rates among Home Care Patients

I-Chang CHI, Hsin-Yi TSAI, Wan-Xiu LI, Jung-Sheng LIN

**153 Reducing Prone Positioning Pressure Injuries in Severe COVID-19 Patients Using Diverse Strategies**Hsiao-Hsien CHEN, Wan Chun YANG, Ya Tzu CHENG

154 Frontline Insights: Critical Care Nursing and End-of-Life Practices in Taiwan

Yi-Tsen CHU, Pak-On LEUNG, Chia-Wei WENG

155 Training residents in perspective of Health Promotion and Social Determinants of Health (SDH) Yukako KUBOTA, Seiji INOKUCHI, Etsuji KAWAMATA, Junko KAMO

156 Original Bed Bathing Intervention for Improvement of Body Odor in Long-term Bedridden Patients.

Ya Wun CAI, Tsui Fen CHANG, Yu Chiao LIN, An Yun CHENG

157 A status survey on drinking, smoking, social isolation and economic hardship, and Nishiyodo Hospital's effort of interventions

Seiya HAGIWARA

158 Sharing the achievements of the Taiwan Patient Safety Culture Club in promoting patient safety and health promotion in Taiwan

Ya-Yi CHIU, Ming-I CHAN LIAO, Hui-Ching HUNG, An-Na PENG

**159 Correlation Between Resilience and Medication Adherence in patients with coronary heart disease** Mei-Hua WU, Mao-Jen LIN, Shiah-Lian CHEN, Hsing-Chiu HO, Yu-Ru LI, I-Chen LIAO

160 Investigation of the Care Needs and Quality of Life in Patients with Glaucoma: a protocol for a mixed methods study

Wan-Ting HUANG, Mei-Ling CHEN, Bing-Fang JIANG

161 Discussion on the Current Situation of Using the ICOPE Elderly Functional Assessment Scale to Assess the Prevention and Delay of Disability in the Elderly - taking a Hospital in Rural Areas in the south as an example Jia-Yu WEI, Chen-Shan LIEN, Wan-Hsua HUANG, Yung-Hung CHEN, Yung-Heng LEE

#### P2.2 Empirical care for stroke patients receiving warm water footbath to improve lower limb spasm

**162** Empirical care for stroke patients receiving warm water footbath to improve lower limb spasm Tsai Chin LAN, Lin-Lin LEE

### 163 Nutritional Status and Sarcopenia among Elderly Residents at a Psychiatric Nursing Home in Central Taiwan: A Cross-Sectional Study

Hsinju YANG

164 Nursing Experience in Caring for a Patient with Necrotizing Fasciitis-Induced Septic Shock

An-Chi LIN

165 Promoting the Efficacy of Discharge Planning through the Transdisciplinary Team Model

Yu-Ling CHENG, Pin-Yu CHEN, Shu-Li HUANG

166 Interdisciplinary Care Coordination Improves Heart Failure Patient Discharge Medication Adherence and Reduces Mortality Rate

Pin-Chun LIN, Cheng-Sheng LIN

167 Investigation of Medication Adherence in Pharmaceutical Intervention Services for Patients with Chronic Kidney Disease.

Yi-Chen WU, Mei-Ju CHEN

168 Reducing Thrombectomy Preparation Time in ER Stroke Patients With Lean Methodologies.

Yu-Ping HUNG, Fen Jyin LIN, Chun-Yi YANG, Chiung-Fang HSUEH, Wang-Ling JEE

169 Using Quality control circle methodology to reduce ventilator-associated pneumonia (VAP) infection rates in the respiratory care ward- taking a regional hospital in Taiwan as an example

Chuan Wen LIEN

170 The Effectiveness of Using Integrated Care in Acute Medical Ward Care

Chien-Wen HUNG, Hui-Chun HSIEH, Hsiu-Yu SUNG

171 Using Lean Methodologies to Improve the IV Medication Return Process

Yu-Jo LIN, Sue-Lin YANG, Pao-Chun LAI, Meei-Huey LIANG, Shu-Yin HUANG, Yi-Fam TSAI

172 An Effectiveness Analysis of Post-acute Care for older people with First-onset Stroke

Mei YING

173 Reducing the Incidence of Aspiration Pneumonia in Stroke Patients with Comprehensive Care

Shu-Hui WANG, Heng-Yi DENG, Chia-Ni SU

174 Optimization of Continuous Renal Replacement Therapy Operational Skills in the Intensive Care Unit: Evaluation of the Effectiveness of an Educational Training Program

Yi-Chun HUANG, Ching-Yu HUANG, Yan-Jing CHEN, Yu-Ning CHEN, Wei-Lun LIU, Szu-Yi WANG

175 Exploring the willingness to participate in anonymous HIV screening in outpatient clinics: A preliminary study at a regional teaching hospital

Shin-Yi CHEN, Hao-Chih CHANG, Jo-Fan CHEN

176 Strategies of preventing pressure injury in the operating room

Wen-Liang LIU, Hsin-Yii CHANG, Ying-Chao LIN, Ju-Huei CHIEN, Yu-Ru LI, Ya-Hui TSAI, Shu-Ting CHUANG, Li-Chun LEE

177 Enhancing Patient Comfort in Urodynamic Testing: A Comparative Study on Lidocaine Gel Application Shi-Shan LIN, Chuan-Hsiu TSAI, So-Jung LIANG

178 Utilizing the Concept of Rehabilitation to Assist in Caring for a Stroke Survivor Experiencing Feelings of Hopelessness

Li-Wei LYU

179 Utilizing Integrated Record Forms to Enhance the Effectiveness of Group Activities in Community-based Dementia Service Stations

Chia-Hui LIN, Hsiu-Yang HUNG, Huei-Ling HUANG, Tsui-Mi HUANG

180 Investigate the health care needs, related factors and demands satisfaction of hospitalized patients with traumatic spinal cord injury in Taiwan. A pilot study

Shih-Hua YEH

181 Improving the completeness rate of nursing handover in the intensive care unit after liver transplantation. A Nursing Project

Hui-Chuan YANG, Tai-Chin WU, Yun-Ju CHEN

#### P2.3 Promoting health of the elderly

**182** Experience of Elderly Residents' Families Signing Advanced Care Plan in Long-Term Care Facilities Shih Chen YANG

### 183 Using Case Management Model to Enhance of Osteoporosis Care Patients Thereby Reduce the Rate of Recurrent Fractures

Ya-Lin HUANG, Che-Han LIANG

184 Analysis of the current service situation of public long-term care institutions - taking the Nangang long-term care institution affiliated to Keelung Hospital as an example

Yu-Ju CHEN, Su-Zu CHENG, Wen-Chen YAO, Ling-May LI, Wei-Ta CHEN, San-Chi LIN

**185** Using Case Management Model to Enhance Compliance with Osteoporosis patient medication Ya-Lin HUANG, Che-Han LIANG

**186** Longitudinal Fall Risk in Different Muscle Health Statuses Among Community-Dwelling Older People Tung-Wei KAO, Yuan-Ping CHAO, Tao-Chun PENG

187 Exploring the effect of ICOPE (implementing integrated care for older people) approach in Taiwan's medical institution.

Yung-Huang WANG, Yung-Chi HSIEH, Yi-Chun HU, Chien-Yuan WU, Yann-Yuh JOU, Shi-Lun WEI, Chao-Chun WU

188 Smartphone Classes for the Elderly and Health Promotion

Kumi SHIRANE, Motoya MAEDA, Akiko TAKEUCHI, Yoshie YUKI

**189 Frailty Risk Assessment on Outpatients and Home Patients by a Health Support Pharmacy**Manami KONDO, Kimiko NAKAJIMA, Izumi TSUDA, Masaaki YAMADA, Kayo NISHIOKA, Noritake HIROTA

190 Exploring "What Matters" for older adults in the community

Yi-Hsuan LEE, Yung-Chen YU

191 Effect of customized health education intervention on postoperative health outcomes of patients with vertebral compression fractures

Yi Nung LEE

192 Efforts to spread advanced care planning (ACP) using community-shared ending notes "To live like that person until the end"

Eriko HIRANO, Seiichirou HARADA, Motoko IZUMIYA, Siho MINORIKAWA, Wakako HIDEOKA, Kenji NOMURA, Isao FUKUBA

193 Association between Tooth Loss and Cognitive Function among the elderly in Taipei

Yi-Chang CHOU, Ching-Fang HSIAO, Yi-Zhen WU, Hsin-Ling HSIEH, Ya-Hui NIEN, Shih-Han WENG, Chih-Hao TSENG

194 Impact of changes in the number of teeth on psychological disorders among community-dwelling older adults in Taipei

Ching-Fang HSIAO, Ya-Hui NIEN, Yi-Zhen WU, Hsin-Ling HSIEH, Chih-Hao TSENG, Shih-Han WENG, Yi-Chang CHOU

195 How have residents' lives changed since moving into the Serviced Housing for Older People? Hegun WANG, Kenjiro KAWAGUCHI, Lingling, Kazushige IDE, Katsunori KONDO

**196** Interventions of pharmacists help reducing polypharmacy and drug-related problems to elders Pei-Yu HSIAO, Miao-Ting CHEN, Ming-Yueh CHOU, Chih-Kuang LIANG

197 Distribution of social and behavioral factors among older patients and their acceptance of self-administered screening

Misuzu KAWABATA, Junki MIZUMOTO

198 The effectiveness in preventing frailty of exercise intervention provided by community pharmacists to older persons with chronic conditions: A pragmatic randomized controlled trial

Noritake HIROTA, Hiroshi OKADA, Noboru OKAMURA

199 Factors Influencing Quality of Life (QOL) among Elderly Users of Home Rehabilitation Services (HRS)

Keisuke MIYAMA, Taku UENO, Wataru KAWASAKI, Daisuke TURU, Daisuke TANAKA, Sayu TUCHIDA, Yurika NAKASHIMA, Erika YAMADA, Mitsuhiko FUNAKOSHI

**200** Frail Health Examination at Clinic A - Focusing on the Prevention of Low Nutrition Ryoko KA

**201** "Co-op's **10** Basic Care" initiatives for the Elderly at the nursing care home "Katsura no Ki" Yoshiaki OSHIMI, Mayumi FUJIKI, Hitomi NAGATANI, Toshiko GOTO, Noriko SATO

202 Using a multi-pronged approach to reduce the incidence of frailty at discharge Pei-Shuang WU, Chen-Wei WANG

203 Development and Application of Board Games For Elderly Traffic Safety

Shiow-Jinq YAO, Jia-Rong JUNG, Chia-Shan WU, Mei-Fang CHEN

#### 204 Polydrug Use in Older Adults

Kue Sook KIM, JaHyun HO,

205 The efficacy of senior-friendly toys on enhancing a feeling of well-being among elderly people: A pilot study

Kuan Pin LIN

206 Using dietary and exercise education guidance to improve the condition of sarcopenia in elderly individuals has shown effectiveness.

Shu-Chen LAI, Hsu-Min CHIEN, Chiou-Fen LIN

#### 207 Improving palliative care utilization through a quality control circle approach

Ju-Huei CHIEN, Chia-Chia LIN, Yu-Ming HUANG, Tsing-Fen HO

208 Using Social Cognitive Theory to Explore the Confidence Level of Community Elderly People in Performing Stretching Exercises to Improve Sleep - A Pilot Study

Yu-Ting HONG, Whei-Mei SHIH

209 The Effectiveness of Using Multicomponent Exercise Intervention in Improving Sarcopenia among Community Elderly - Pilot Study

Yi-Fang CHEN, Shu-Chun CHANG, Whei-Mei SHIH

#### 210 The relationship between intrinsic capacity and health behaviors of the elderly

Pei-Hsuan LEE, Tuey-Wen HUNG, Shih-Yu HUNG, Hsiu-Chen HUANG, Hui-Fei YANG, Cheng-Chieh WENG

#### 211 The Impact of Pilates on the Physical and Mental Well-Being of Older Adults

Pei-Chun CHEN, Tzu-I CHIU, Yen-Tze LIU, Su-Tsai HUANG, Yu-Jun CHANG, Mei-Chu CHEN

- 212 Exploring the Effectiveness of Fall Prevention among Elderly Inpatients from a Health Promotion Perspective Li-Li CHAN, Su-Chueh CHUAGE, Ling-Yi DAI
- 213 Effects of Whole-Body Vertical Rhythm Training on Fatigue, Physical Activity Measures, and Quality of Life Among Middle-Aged and Older Adult Patients Receiving Haemodialysis

  Yen Fen SHEN
- 214 Comparative effects of a Walking map APP assisted and Nordic walking on exercise intention, exercise behavior and physical function among elders

Yi-Ru CHEN, Chuan-Hsiu TSAI

- 215 Effectiveness of Health Promotion Intervention on Suspected Sarcopenia in Community-Dwelling Elderly Ya-Hsin CHEN, Shu-Hung CHANG
- 216 Analysis on the Current Distribution of Elderly Population and Generation Groups in Urban and Rural Areas of Taiwan

Shen-Nien WANG, Chen-Shan LIEN, Shih-Hsien HSU, Yung-Heng LEE, Wan-Hsuan HUANG, Yung-Hung CHEN, Jia-Yu WEI

217 Factors Influencing Willingness to Pay for Al-Assisted Exercise Programs among Older Adults: A Study in rural Taiwan

Yi-Chen WU, Chuan-Hsiu TSAI, Chia-Feng YEN, Shoa-Jen PERNG

#### P2.4 Promoting health of children and young people

- 218 Promoting CVC bundle to Improve Central Venous Catheter-Related Bloodstream Infection Rates in PICU Yen-Wen HUANG
- 219 Exploring High School Students' Engagement in an Aging Simulation Program: A Case Study in Central Taiwan Ching-Yu LIN, Ru-Ying TSAI
- 220 Promotion of Quality of Life in School-aged Children with Allergic Rhinitis symptoms A Survey of Symptom Severity Effect on Daily Life of Students in an Elementary School in Southern Taiwan

Pei-Chi CHEN, Yung-Cheng HUANG, Cheng-Chih KAO

221 Pharmaceutical Delivery by Home Visitation for Children Undergoing Medical Treatment: Bringing Healthcare and Enabling Educational Opportunities for All Children

Yumi YAHIRO, Noriko KOBAYASHI, Mika KINOSHITA

222 Enhancing Mental Health Services for Children and Adolescents with Mental Illness in Taiwan: A Community-Based Intervention Study from 2015 to 2021

Yu-Ju SHIH, Wen-Yang HSIEH, Chao-Wei HSU, Wen-Chi LI, Ching-Hong TSAI

223 Challenges faced by children with medical care needs and their families and the role of local hospitals
Teiko TAKAHASHI

#### 224 Significance of Supporting Needy Families at Children's Specialty Clinics

Koji NAKATA, Eiko HASEGAWA, Sanae KAWATA

225 Improving the completion rate of the timeliness of emergency PRN orders medication administration in the pediatric intensive care unit.

Hsin Ju KE

226 Reducing Resistance Behaviors in Pre-schoolers During Medical Procedures

**Hsin-Fang CHANG** 

227 Systematic Efforts to Support Children with Developmental Disabilities or Behavioral Issues through Volunteer Initiatives

Haruki TABATA, Yuiko SATO, Koichiro FUJII

228 The Evaluation of Hospital Environment Design and Patient Flow Experience Using Virtual Scenarios: A Case Study of a Children's Hospital in Hsinchu, Taiwan

Ching Yung CHAO

229 Using the health belief model to explore the behavioral intentions of college students regarding vaccination against human papillomavirus - A pilot study

Yu-Ling HSU, Whei-Mei SHIH

230 Improvement programs to improve pre- and post-abortion care for pregnant adolescents

Ju-Cheng TAO, Shang-Wen CHIANG, Tzu-Jung HUANG, Mei-Ling FANG, Lee-Chen CHEN

231 Reducing the Rate of Unintended Reapplications of Peripheral Intravenous Catheters in Children

Yi-Chen TANG, Chiu-Wen LIN, Shiu-Chi WU, Hui-Hsing LIU

232 Initiatives of Child Health Schools

Mihoko GOMYO, Tatsuo KATO, Fumihiro SAITOH

233 The association between psychological distress and social relationships among younger adult survivors: cross-sectional survey four years after the 2016 Kumamoto Earthquake in Japan

Ayako IDE-OKOCHI, Mu HE, Yumie KANAMORI, Tomonori SAMISO, Seiko KIGUSHI, Chiharu TANIGAWA, Satsuki NAKAMURA, Mako ISHIKAWA, Kayoko TAKAMOTO

- 234 Use a sound and colorful pressure pulse tape book cover to divert children's fear of measuring blood pressure Tzu-Wei TSENG, Yu-Ching SHIN, Chu-Yuan HSU, Ya-Hsin YANG, Yu-Hui SHEN
- 235 The investigate of psychological interventions to help children and adolescents with asthma control ecffect: a network meta-analysis

Hsiu-Fang PAN, Tzu-Wei TSENG

**236 Distribution of etiology and dysfunction of children with developmental delay in Taiwan**I Hsiu LIOU

237 Constructing a friendly medical environment for pediatrics in emergency department Bey-Jing YANG

#### P2.5 Promoting maternal and newborn health

- 238 Application of Team Resource Management in the Risk Management of Postpartum Hemorrhage Care Shu-Chen WANG, Ya-Lun TSAI
- **239** Study on the Effectiveness of Preventing Hypothermia in Newborns within Two Hours after Birth Tzu-An CHEN, Hsiu-Yen HUANG, Wei-Ru QIU, Ying-Hsiang CHUO
- 240 Improving hypothermia in premature after bathing

Pei-Yun KUAN

- **241** Enhance the mother-infant attachment relationship of very low birth weight (VLBW) premature infants Shuyuan CHANG
- 242 Improving the Implementation Rate of Prenatal Breastfeeding Nursing Guidance Ya-Chin CHEN
- **243** Utilizing innovative fixation methods reduces nasal injuries in neonates with non-invasive nasal cannula devices Yu-Jo LIN, Pao-Chun LAI, Hsiu-Chun LIN, Yung-Tien TING, Shih-Chen YANG, Yi-Fam TSAI

**244 Reducing the Time for Pregnant and postpartum women to Undergo Prenatal Check-ups at Outpatient Clinics**Hsiu-Lin CHANG

245 Use of an Integrated Information System to Improve the Completeness Rate of Outpatient Pregnancy Care Guidance for Foreign Pregnant

Yi-Hsiu CHEN

246 Enhancing the awareness of neonatal intensive care unit (NICU) nursing staff regarding MARSI and reducing skin injuries in neonates using NCPAP

Chung-Ping HO, Li-Ching HAUNG, Lee-Chi TUNG, Ping-I LEE

247 A diverse discharge planning program intervention to enhance the home care capabilities of parents of preterm infants.

Li-Ching HAUNG, Lee-Chi TUNG, Ping-I LEE

- 248 A Comparison of knowledge, attitudes and behavior intention of influenza vaccination during different trimesters Fan-Hao CHOU, Ya-Wen CHANG, Ying-Hua TSENG
- **249 Factors Affecting Breastfeeding Knowledge, Attitudes, and Self-Efficacy Among Postpartum Women**Cing-Ya WENG, Pei-Chi CHANG, Shan-Ching HUNG, Yi-Chun KUO
- 250 The Lived Experience and Care Needs of Pregnant Women of Receiving Influenza Vaccination during the COVID-19 Pandemic

ShuFang WU, Fan-Hao CHOU

251 The Effect of COVID-19 Infection on Pregnancy Outcomes: A Retrospective Analysis Ya-Lan YEH, Yuan-Tsung TSENG

252 The Experience of Pregnant Women with Poor Sleep Quality: A Qualitative Study Zih-Yu CHEN, Mei-Chun LIU

#### P2.6 Food, nutrition and diet

#### 253 Rationale and Ethics for a Correct Use of Artificial Nutrition

Federico RUGGERI, Mariano BARBERINI, Patrizia ROCCHI

254 Incorporation of a texture-adjusted diet in the hospital meal delivery system Ke-Yu CHANG, Mei-Ying CHEN

255 Interventions for health promotion in the countryside community -Promoting Green Diet Pei-Ju HSIEH

- 256 The Improvement of Health Literacy of Diet based on the NEWSTART Healthy Lifestyle Program in Taiwan Sheng-Chieh KANG, Chia-Fen WANG, Ying-Hsiang CHUO
- **257** Oral Frailty Initiatives at a Health Support Pharmacy. The Power to Eat is the Power to Live.

  Naoko NISHIDA, Kimiko NAKAJIMA, Moe YAMAMOTO, Kazuyo HASHIMOTO, Noritake HIROTA, Reiko UTSUNOMIYA
- 258 The nutrition education focus on diet control and exercise could reduce the risk factors and improve metabolic syndrome

Jung SUN, Shu-Chi LIN, Chia-Fen WANG, Ying-Hsiang CHUO, Hui-Ting HUANG

**259 Discussion on the nutritional status of new residents of long-term care institutions** Yu-Hui LIN, Zi-Hua HUANG, Ming-Ren HUANG, Chia-Chi YEN

260 Skipping breakfast with late-night meals and consuming sugar-sweetened beverages are associated with trace or overt proteinuria in young and middle-aged Japanese healthcare workers

Keiya SASAKI, Yasushi AZAMI

**261 Changes in salt reduction awareness and salt intake among hospital staff**Sanae KAKIUCHI, Fumihiro SAITOH, Makoto YURI, Noriko KOSHIZAKI

**262 Nutrition equity for elderly with sarcopenia: Hong Kong Perspective** Yuen Ling LEUNG

- 263 Nutritional Education Mitigates Hormonal Imbalances in Polycystic Ovarian Syndrome (PCOS) with a normal BMI Xiao-Han SU, Wei-Ling CHEN, Yi-Lin CHEN, Jing-Hui WU, Yi-Cheng HOU
- 264 The Impact of Glutamine Supplementation on Oral Mucositis Severity in Head and Neck Cancer Patients Undergoing Chemoradiotherapy

Jia-Reng CHAO, Ching-Hui CHIEN

#### 265 Oral Examination of Food Pantry Users and Future Issues

Yoshimi MTSUURA, Yuko TONEGAWA, Hitomi TOMIOKA, Rina ISHIDA

266 Working on the "Sukoshio" Questionnaire: Challenges of Health Promotion Activities in the Community for Salt Reduction

Takao KITAHARA, Sachiyo OKANO

#### 267 Effect of rice bran supplement on Nonalcoholic fatty liver disease treatment

Hsinting YU, Pei-Yuan SU

#### 268 Hospital Restaurant of Elderly-Friendly and Food Safety

Wei-Ming YU, Jui-Jung CHUNG, Wen-I HOU, Po-Hung LAI

# P2.7 Effectiveness of community multi-component intervention programs on delaying disability in mild dementia cases

269 Effect of Vivifrail multicomponent intervention on physical performance of older adults with different frailty status: - an example of Taiwan, Hsin-Chu

Ying-Ying LEE

- 270 Effectiveness of community multi-component intervention programs on delaying disability in mild dementia cases Chien-Wen CHIANG, Wan-Yun CHENG, Pei-Tsu OU, Shu-Li HUANG
- 271 Exploring the Results of Physical Fitness Tests among Healthcare Workers in Taiwan: A Case Study of a Hospital in New Taipei City from 2016 to 2023

Rong-Yaun SHYU, Cheng-Yu SHAW, Shu-Guei WANG, Siang-Wei HUANG, Shu-Jun CHEN, Fu-Ching LI, Bin-Han HUANG

272 Discussion on using smart walking APP to enhance the effectiveness of walking for the elderly in the Community Care Station

Shiow-Ching LIANG, Chih-Yu WU, Chia-Chi YEN, Ming-Jen HUANG, Ko CHANG

273 The effectiveness of early intervention in patients with delirium in the intensive care unit.

Peng-Yi LIU, Shu-Nuen CHEN

274 The Effect of Comprehensive Respiratory Exercise Program on Exercise Capacity in Patients with Obstructive Sleep Apnea: Preliminary Results

Jun-Hui ONG, Ching-Hsia HUNG, Cheng-Yu LIN

275 Body Composition and Grip Strength Changes (BCGC) after a 12-week Physical Jogging Program for Health Professionals in a Medical Center in southern Taiwan - Pilot Results of the BCGC Program

West Change Child Day Mile May Change Child Day Mile Day Mile May Change Child Day Child Day

Wen-Chuan SHEN, Nain-Feng CHU, Der-Min WU, Chuan-Man CHU, Hua-Zhang CHEN, Yan-Ru YIN

276 Effectiveness of a Virtual Exercise Game for Preventing and Treating Arm Lymphedema in Women with Mastectomy: A Study Protocol

Jong-Ni LIN

277 Effects of stretching and low-intensity resistance exercise on blood glucose levels in diabetic patients : factors with strong influence

Yu SAKUMA, Masami MORIGUCHI, Mikoto TAKAHASHI, Marie OHNO, Takashi NAITO, Hisashi OKIMOTO

- 278 Effects of High-Intensity Interval Training and Protein Intervention in Body Composition of Female College Students Wen-I CHANG, I-Jing WANG, Shih-Hsien KUO, Fan-Hao CHOU
- 279 Using applications (APP) to assist employees in spontaneous exercise a hospital in the south Taiwan as an example

Shih-Yu HUNG, Pei-Hsuan LEE, Hui Fei YANG

#### P2.8 Mental Health

280 Mental Health Initiatives for Hospital Employees Amid the COVID-19 Pandemic

Takahiro NAKASHI, Yuri NAGANO

281 The Initiative to Enhance Mental Health Care for Young Pharmacists

Norihiro WADA, Tomoko MATSUMOTO

282 Experience of mental health care for health workers at Health Promotion Hospitals (HPH) in Korea: Based mental health screening

Jieun CHU, Hanna KIM, Eunseon AN, Changkeun CHOI, Yunjung JOO, Eun-Hee LEE, In-One KIM

#### 283 The effect of using meditation mobile app on nurses caring for COVID-19 patients

Su-Hui TSAI, Wei-Cheng CHANG

#### 284 The influence of visual impairment on the prevalence of depression among the elderly

Chuan-Yu KUNG, Shun-Mu WANG, Chia-Yu CHEN, An-Chi LI, Hsiu-Ling HUANG

### 285 Risk of hospitalization in patients with depression association with sociodemographic status: a retrospective cohort study in Taiwan

Ming-Hung LIN, Hui-Ping LIU

### 286 An exploration of the process of using the concept of mental rehabilitation to intervene in community art exhibitions in psychiatric day care

Shu-Fen CHEN, Wen-Cheng WU, Hui-E HUANG

### 287 Experiences in Providing Psychological Counseling Services to Healthcare Professionals During the COVID-19 Pandemic

Yi-Chun LIN

#### 288 The Impact of the COVID-19 Pandemic on Hospital Resilience and Coping Strategies

Fang-Tsu LAI

### 289 Health promotion through fitness for individuals following severe and persistent mental illness in community Shu Chun LEE, Teng Naiyu TENG

#### 290 The Illness perception of depressive disorder in college students of Taiwan

Tien-Yi TSAO, Jiin-Ru RONG

### **291** Associations between depressive symptoms and outcomes in patients with heart failure Shihyun HUNG

292 Identifying the criteria and level of the psychiatric patients' violence risk by applying natural language processing Shing-Chia CHEN, Jia-Min WU

#### 14:25-15:45 Oral sessions 2

Venue: see detailed information on the following pages

#### O2.1 SYMPOSIUM: The Potential of Community Pharmacy-Based Health Promotion in a Super-Aging

Society

Venue: Phoenix Hall
Chair: Hiroshi OKADA

#### The Potential of Community Pharmacy-Based Health Promotion in a Super-Aging Society

Hiroshi OKADA, Noritake HIROTA

#### O2.2 SYMPOSIUM: Health destroyed by War, the best subscription is Peace

Venue: Cosmos 1

Chair: Giichiro OHNO

#### Health destroyed by War, the best subscription is Peace

Toshihiko OKABE, Giichiro OHNO

#### A challenge of a hospital in Hiroshima to prevent war - Lessons learned from Hibakushas

Isamu MINAMOTO

### The actual situation of health under conflict in Gaza and international medical support action from Japan

Yoshio NEKOZUKA, Toshiyasu NISHIOKA, Yui ONAI

#### Fight for life, health and future: Ukrainian medical system in Russian-Ukrainian war

Oleksandra RIABETS

#### Connecting History and Everyday Life - 25 years of Vietnam Peace Medical Solidarity

Suyeon HONG

#### Peace school of a hospital in Nagasaki

Yuka NAKAZATO

#### Physicians Against Nuclear War, ABC for Peace

Eriko KONO

Wishing for a peaceful society, nursing students participated in the Peace Seminar Chiho IKUTA

#### The KENPO(Constitution) Pride Project - Learning anti-war and peace in the hospital

Kanae TAKAHATA

#### O2.3 Promoting health of children and young people

Venue: Cosmos 2

Chair: Elke MIEDEMA

### A Case Study of a 14-Year-Old Boy with Obesity and Gaming Disorder: Overcoming Daily Life Challenges

Sakiko II, Hiroshi OHTANI, Akira FUKUHARA, Azusa IKEGAMI

#### Multidisciplinary Collaboration for Equitable Adolescent Health Promotion in Tribal Communities

Yung-Chieh CHANG, Wei-Chih CHOU, Ching-Yu CHANG, Wen-Fang SONG, Hui-Wen TIEN, Hsing-Chu CHEN

#### Good family support helps young people achieving healthier living

Chyi-Feng JAN

#### The Taiwan Stool Card Program Has Saved Lives and Improved Children's Healthcare Use and Spending

Likwang CHEN, Wei-Chih YANG, Chi-Liang CHEN

#### O2.4 Digitalization and patient involvement in health care and health promotion

Venue: Ran 1
Chair: N.N.

### Lifestyle Intervention using mHealth for Patients with Nonalcoholic Fatty Liver Disease in Korea: Randomized Controlled Trial

Eunjoo KWON, Seon CHO, Joo Hyun OH, Eileen L YOON, Daewon JUN, Yun-Hui LEE, Young-Sung KIM, Eun-Hee LEE, In-One KIM

#### Experience in using artificial intelligence technology to promote hand hygiene

Ming Chih YANG, Po-Te LIN, An-Chi LU, Chih Ming LIN

#### Involving patients and informal carers into the hospital management

Lenka GUTOVA, Monika VANHOVA, Mirka KNOBLOCHOVA

#### O2.5 Salutogenic, safe and healthy workplace

Venue: Ran 2

Chair: Giuseppe MELCORE

#### Healthcare Utilisation among Post-COVID Syndrome in a Malaysian Public Hospital

Nur INSYIRAH SHA'ARI, Aniza ISMAIL, Ruhana SK ABD RAZAK, Aznida FIRZAH ABDUL AZIZ, Leny Suzana SUDDIN, Amirah AZZERI, Akmal HAFIZAH ZAMLI, Raiha HASNI MOHD HANAFFI, Pamela CHIA SHOOK YEN

#### The nursing manpower in the post-pandemic era of Taiwan

Ming-Hsin HSIEH

#### How the lack of sleep affects emotional and professional life of healthcare workers

Monica FERNANDEZ-AGUILERA, Mireia VICENTE GARCIA, Sílvia Carbonell PALAU, Rocío IBÁÑEZ ÁVILA, Mireia BOSCH FÁBREGAS, Rosa SIMÓN PÉREZ, Anna JOVER MORENO, Maria Dolors NAVARRO RUBIO, Neida FERNÁNDEZ BENAGES, Jordi Pujiula MASÓ, Maria BRIANSÓ FLORENCIO

#### Healthcare workers problems with sleeping

Monica FERNANDEZ-AGUILERA, Ruth RIPOLL REDORTRA, Anna NAVARRO OLLER, Maria SANCHO CALVACHE, Belén SERRANO MUÑIZ, Núria MADRID VIAMONTE, Concepción CAÑETE RAMOS, Cristina SÁNCHEZ ALGILAGA, Eugenia SÁNCHEZ LÓPEZ, Josefina SABRIA MESTRAS, Isabel DELGADO GÓMEZ

#### Challenges and opportunities in the health promotion of healthcare workers

Gabriella SZÖRÉNYINÉ VÁNYI, Cristina AGUZZOLI, Jaekyung LEE

O2.6 Advancing health equity through innovative hospital and health service initiatives

**Venue:** Conference Management Room 1, 2

Chair: Ming-Nan LIN

The Preliminary Achievement of Establishing a Green Hospital Based on the Example of a Hospital in Central Taiwan Yi-Chen WU, Ming-Jyh CHEN, Wen-Ming HUANG, Li-Hui YANG

Improvement on TG, GLU and BMI in individuals participating the 21-Day Plant-Based Diet Intervention Ching-Yuan CHEN, Sou-Hsin CHIEN, Yi-Ling LAI, Lin-Ying HSU, Cai-Ru GAN

Analysis of help seekers in the first five months of the initial establishment of the Taiwan Alcohol Abstinence and Addiction Prevention Center.

Chun-Kai FANG

Health Equity Project: Offering Complimentary Health Screenings to Underprivileged and/or Marginalized Communities in Penang, Malaysia

Ya Hui LEW, Yok Yee CHEONG, Zhi Hooi LIM, Vennessa DGEE, Kah Ee TAN, Pei Ni YEE, Shu Ting OOI, Yong Xuan OOI

16:15-17:45 Plenary 3: Approaches for Health Promoting Hospitals and Health Services to improve health equity for their patients

Venue: Phoenix Hall

Chairs: Yuko TAKEDA (Department of Medical Education, Juntendo University, Faculty of Medicine)

Oliver GRÖNE (International HPH Secretariat, OptiMedis AG)

Social Interventions, Advocacy and Community Empowerment: Embedding Action on Social Risks to Health in Primary Care

Gary BLOCH (St. Michael's Hospital and Inner City Health Associates, University of Toronto)

Good practice from Japan for improving health equity for patients

Mitsuhiko FUNAKOSHI (Chidoribashi General Hospital, Kyushu Institute for Social Medicine, Japan HPH Network)

Social Prescribing: A Strategy for Health Promoting Hospitals

Kheng HOCK LEE (SingHealth Community Hospitals, DukeNUS Medical School)

#### Friday, November 8, 2024

09:00-10:15 Plenary 4: How Health Promoting Hospitals and Health Services can contribute to health equity in

communities

Venue: Phoenix Hall

Chairs: Takeo NAKAYAMA (Department of Health Informatics, Kyoto University)

Shu-Ti CHIOU ((Health and Sustainable Development Foundation, HPH Task Force on HPH & Age-friendly

Health Care, International Union for Health Promotion and Education)

A rural community-led intervention for health equity - Indigenous New Zealand experiences

Mihi RATIMA (Taumata Associates, Te Hāwera, Aotearoa New Zealand)

Getting among farmers - reflecting on the roles of HPH from the perspective of rural healthcare in Japan

Kazuya YUI (Saku Central Hospital, Koumi Branch; Japan Association of Rural Medicine)

Good Practice and evidences on innovative aspects of community-based preventive services and healthcare delivery Hiroshi OKADA (School of Pharmacy, Wakayama Medical University)

10:45-12:15 Oral sessions 3

Venue: see detailed information on the following pages

O3.1 ROUND TABLE: Quality of Care at the System Level: Towards Equitable Outcomes

Venue: Conference Management Room 3, 4

Chair: Constantina VASILEIOU

**Quality of Care at the System Level: Towards Equitable Outcomes** 

Joao BREDA, Valter FONSECA, Constantina VASILEIOU, Oliver GROENE, Sarah L BARBER, John SCHLOEMER

O3.2 SYMPOSIUM: Climate Change and Health Inequality: Addressing the Dual Crisis

Venue: Phoenix Hall
Chair: Ming-Nan LIN

Climate Change and Health Inequality: Addressing the Dual Crisis

Ming-Nan LIN

O3.3 Approaches for Health Promoting Hospitals and Health Services to address equity in health

Venue: Ran 1

Chair: Andrea MÖHN

Organizing a HPH Network to achieve Health Promoting Healthcare at All Levels of Care

Annika NORDIN-JOHANSSON, Ralph HARLID

Reflection and Direction for the 24-Year Medical Volunteer Program for Regional Health Promotion at S Hospital Ji Young SONG, Kue Sook KIM, Seung Ho BACK, Ji Hong LEE

Implementation of an ethic committee in a public hospital in the city of Vienna - Austria: Benefits for patients, relatives and employees

Georg HINTERHOLZER

Identifying patient partners at the Nantes' University Hospital: a co-constructed project

Anne JOLIVET, Alexandre BRISSEAU, Baptiste BURGAUD, Roxane GABEREL, Annaick PALLIER, Marjorie PEREIRA, Karim SAMJEE, Leila MORET

Development, implementation and process-evaluation of a program for screening and prevention of cardio-vascular risk factors: Romanian experience of the Young 50 project

Lucia Maria LOTREAN, Cristina CHIRALES, Ioana TRIFESCU, Florin MIHALTAN, Marius EREMIA, Mira FLOREA

O3.4 Promoting health of patients and population served

Venue: Ran 2

Chair: Gabriella SZÖRÉNYINÉ VÁNYI (tbc)

Implementation of the model targeted health dialogues in selected age groups of Swedish adults in the Skane Region in Sweden, a metropolitan area - an intervention promoting equal and sustainable health in the population

Malin SKOGSTROM, Susanna STENEVI LUNDGREN

Management antenatal care quality in midwifery clinic

Yuching LIN, Yuying LU

Advancement of national policy on alcohol addiction prevention and control to the establishment of Taiwan Alcohol Abstinence and Addiction Prevention Center

Chun-Kai FANG, Chien-Chi HSU, Chen-Ju LIN

Interdisciplinary team for decreasing incidence of inpatients falls

Mei-Hsiang LIN, Chia-Ling CHUANG

Leveraging a Province-wide Clinical Information System to Integrate Health Promotion into Routine Hospital-based Care in Alberta, Canada

Kamala ADHIKARI DAHAL, James WHITWORTH, Jawad CHRISTIE, Gary CHRISTIE

O3.5 Socially disadvantaged groups and minorities health

Venue: Dahlia 2

Chair: Hans VERREPT

Advocate for LGBTQ People at the Japan Federation of Democratic Medical Institutions for Non-Discriminatory and Equal Medical Care

Eriko YOSHIDA, Ayumi KONDO, Motoki SUGIYAMA, Eriko KONO, Emiko SOTOMATSU, Ken HIGA

Implementing "Plain Japanese" to promote health among people from overseas in Japan

Yuko TAKEDA, Ei Thinzar KHIN, Midori NII, Hirono ISHIKAWA, Kazunari IWATA

Equity in health care and health promotion Breaking Barriers, Improving Healthcare access for Migrants in Japan Santosh SHRESTHA

Exploring the Disease Management Experience among Elderly Individuals Living Alone with Diabetes in Taiwan Szu-Yi WANG, Mei-Hsiang LIN, Chien-Mei SUNG

An Initiative to Apply for Physical Disability Certificates for All Physically Challenged Persons Yusuke MON, Kanji IWATA

O3.6 Promoting health of the elderly

**Venue:** Conference Management Room 1, 2

Chair: Johanna LEEB

A Study on the Effectiveness of Gentry and Ladies' Groups' Intervention on the Well-being of the Elderly in the Community

Chiu-Jung CHANG, Wen-I LIU

Establishing "Blue Community": Health Promoting 'Activity Workshops' For Senior Citizens

Yohanna RAM, Michal LEVY, Tal PELEG, Tatiana VANDER, Tarif BADER

The prediction of adverse health effects for dynapenia: A systematic review and meta-analysis of 19,632 middle to older adults

Shih-Chun LIN, Shu-Fang CHANG

Development of a check sheet for assessing the social and living conditions of older people with minor diseases in the emergency room

Keiko UENO, Chie TERAMOTO, Daisuke NISHIOKA, Naoki KONDO

Factors associated with falls among Community-dwelling Older Women: Structural Equation Modeling Riskah NUR'AMALIA, Mayumi KATO, Masami YOKOGAWA, Yoshimi TANIGUCHI

10:45-12:15 Poster sessions 3

Venue: Sakura and part of Dahlia 1

#### P3.1 Socially disadvantaged groups and minorities health

293 Community social capital and the prevalence of polypharmacy among adults receiving public assistance in Japan: A multilevel cross-sectional study

Masayuki KASAHARA, Haruna KAWACHI, Keiko UENO, Shiho KINO, Naoki KONDO, Shunya IKEDA, Daisuke NISHIOKA

294 The Role of Health Checks and Life Counseling in Food Banks

Tomoe KUMAMOTO, Taeko KUDOH, Madoka FUJITANI, Osamu KONDOH, Hiroto TAKAHASHI, Fumihiro SAITOH, Eri YOSHIDA

295 "Ikimasu-tai": Outreach Activities to Patients Facing Social Difficulties

Yumi KIDO, Kyouko KEYA

296 The influence of the social determinants of health on the increase of specific IgE in the Japanese patients
Kazuhiko KUBO

297 Efforts to reduce the anxiety of foreign patients Undergoing cesarean section - Conduct video creation using the Turkish language

Chinami WATANABE

298 Effect analysis of health services received by foreign migrant workers of SMEs in Kaohsiung City

Tzu-Lin WANG, Wei-Chung LIN, Ko CHANG, Ming-Ren HUANG, Chia-Chi YEN

299 Abnormal Workload Index Changes After Migrant Workers Receive Labor Health Services

Wei-Chung LIN, Ming-Fen CHENG, Chia-Chi YEN

300 The Experience of Social Work in Taiwan's Psychiatric Emergency Services for Homeless Patients

Wenmin CHANG

301 Efforts to protect the right of foreign patients to receive medical treatment

Eri KUMAGAI

**302** A survey on the actual living status of patients who continuously use Free or Low Cost Medical Care Program Masahiro NAKANO, Yoshie YUKI

303 Healthcare Challenges and Interventions for Homeless Individuals

Chingju LI

**304** Cross-sectional IGRA-based screening of latent tuberculosis infection among HIV-uninfected prisoners in Taiwan Ting YEN, Li-Chiu CHEN, Chih-Kuan LAI

305 A Pilot study of Homeless Care Program Project at a Regional Hospital

Miao-Yu LIAO, Chi-Yi HSIAO, Ching-Jui HSU

306 Boosting Vaccination Among Vulnerable Women in Cilegon City: How Social Media at Rumah Vaksinasi Enhance Engagement and Equity

Jasmine ARIESTA DWI PRATIWI, Edo RIYANDANI

307 Enhancing the Mental Health of the Tsou Indigenous People in Alishan Township: A Case Study of Indigenous Communities in Alishan Township.

Shih-Ya TSENG, Hsin-Yu AN, Hsiu-Chen HUANG, Hui-Fei YANG, Shiow-Jing YAO, Shih-Yu HUNG

308 Lessons Learned from Free and Low-Cost Medical Services, Interventions in Cases of Hardship, and Patient Care for Infectious Diseases in a Day Laborer Town

Ai ISIKAWA, Mahiro FUJITUGU, Matui MIHARU, Atuko IMAGAWA

309 Socioeconomic and health characteristics of people with alopecia(hair loss) after COVID-19 vaccination in South Korea

Hyekyeong KIM, Jiye KIM, Jiyoung LEE, Kyeon LEE

310 Cognitive appraisal of quality of life among historical trauma survivors : focusing on medical service accessibility and social welfare of Jeju Sasam survivors

Jimin KIM

#### P3.2 Promoting healthy behaviour and empowerment

#### 311 Optimizing Teamwork to Reduce STEMI Door to Balloon Time

Yi-Chun YANG, Chih-Wei WEI, Bao-Tzung WU

312 Enhancing patient autonomy through informed consent in contemporary healthcare

Fang Miao LIN

#### 313 Discussion on experience in dealing with cardiovascular symptoms of menopause

Chia-Ling CHUANG, Mei-Hsiang LIN

#### 314 Effect of Covid-19 Pandemic Prevention Education Board Game Program to Students.

Chia-Shan WU, Mei-Fang CHEN, Shih-Ling LIN, Wen-Chih FANG

### 315 Application of Integrated Healthcare to the Care of Patients in Wards of Division of Gastroenterology and Hepatology

Ching-Kan SU

#### 316 The Initiative aimed at improving the health of local residents

Kazumi HARADA, Norihiro WADA

#### 317 Using self-examination of macular disease to improve self-management in diabetic patients

Mei-Yueh TSAI, Hsin-Yi LO, Chi-Chun HOU, Ling-Ting HUANG, Ming-Chuan HSIEH, Ching-Hui WANG, Li-Na WANG

#### 318 Health guidance to improve health awareness among nurses in their twenties

Manami SUGINO, Yumi TOMIOKA, Shiho KONISHI, Yuka ISHIMORI, Mizuki KOUNO

### 319 Discussion on factors related to health awareness and delaying the deterioration of renal function in patients with chronic kidney disease

Yu-Jhen LIN, Miao-Ru LIOU, Shang-Ju CHAN

#### 320 Integrating health literacy enhances healthcare consumers' understanding of healthcare.

Wei Chun HSUEH, Chen Bi CHUN

#### 321 Areca Nut Use and Cessation Behaviors Among Outpatients: Insights from a Hospital-Based

Chun-Shan HUNG, Yu-Ching LI, Fu-Sheng CHANG

#### 322 The outcomes of pharmacist-led medication integration services in chronic kidney disease patients

Chun-Yuan HUANG, Shu-Hui LAI, Hsin-Yi LO, Mei-Lien LIU, Chia-Shan WU, Yen-Yu HSIEH

#### 323 Analysis of Stroke Symptom Awareness Preparing Sub-regional Health Disparity Project in a city

HeyJean LEE, Jiyoung MOON, EunHee CHO, Jung Min KIM, Tae Sook AN, Jong Min LEE, Eun Cheol KIM, Hyo-Jin KIM, Su-Bin TAK, Ho-Seong RYU, Miyeong KIM, KyoungMi KIM, Hyoju KIM, Mija KIM, Tae-Hoon KIM, Garam PARK, Hyun Ah KIM, Min Yeong JUNG, Jang Sung KO, Ju Eun WANG

#### 324 Asbestos outpatient efforts at Saitama cooperative Hospital

Eri KUMAGAI

### 325 Using cross-team collaboration to integrate the health education information of cardiac surgery to improve patient satisfaction

Ching Lien CHENG

### 326 Effectiveness of Intermittent Scanning Continuous Glucose Monitoring on Blood Glucose and Dietary Control in Patients with Diabetes: A Pilot Study

Ming Chuan SHIH, Kuan Pin LIN

### 327 Explore the significance of using health examination data analysis to improve personal health literate in health promoting: a case-control study of colorectal cancer

Hsiu-Tzu HSIEH, Huang-Kuang CHEN, Wei-De LI, Szu-Ting LIAO, Chi-Jung HUANG

### 328 Digital Health Literacy Integration: Personalized Health Education and Indigenous Language Health Empowerment for the Future of Rural Health

Hui-Ying CHU, Ching-Yu CHANG

### 329 Research on the important factors influencing family members' choices between returning home or opting for long-term care services.

Bai-Chun HUANG, Ming-Chuan HSIEH

#### 330 The idea of designing a paper pattern to pattern to enhance "My Healthy meal Plate"

Yu-Hsien CHAO, Shu-Chi LIN, Jiyuen-Tieng CHEN, Ying-Hsiang CHUO, Hui-Ting HUANG

#### 331 Establishment of a Patient Association for Rheumatology Patients with New Knowledge

Pi-Chen LAI, Pei-Hsuan LEE, Min-Chen KAO, Wei CHEN

# 332 Construction of an Educational Module for the High-Risk Group of Rheumatoid Arthritis-Associated Osteoporosis: Experience Sharing

Min-Chen KAO, Pei-Hsuan LEE, Pi-Chen LAI, Wei CHEN

#### 333 Promoting patients with diabetes managing themselves using application

HeyJean LEE, Youngeun SIM, Deungdae KUK, Irang IM, Pumsoo KIM, Mun Jung KIM, Jisoon CHOI, Jinwon KWON, Dongkuk KO

#### 334 Analysis of patient engagement strategies in the Friuli Centrale Healthcare University Trust

Iris IOP, Enrico SCARPIS, Lucrezia GRILLONE, Alessandro CONTE, Andrea CAMILLI, Paola DEVETTI, Fabio D'ANTONI, Laura BRUNELLI, Maria PARPINEL

#### P3.3 Preparing for pandemics and crises

335 Improving COVID-19 Response: Training Strategies for Clinical Nursing Staff in a General Ward Setting Hsin Yi LIN

### 336 Comparing the Measles Immunity Status of the General Public and Frequent Travelers in Taiwan: Learning from Public Health Crises

Kunhong LI, Chew-Teng KOR, Mingling HUNG

337 The Role of Positive Vaccine Beliefs in Mitigating Mental Stress Among Healthcare Professionals during the COVID-19 Pandemic - An Observational Investigation

Yu Yin LIN, Shih-Feng CHO, Chi-Kung HO

### 338 Factors Associated with Willingness to Receive Coronavirus Disease Vaccination during the Pandemic: A Nationwide Survey in Taiwan

Shih-Han WENG, Yung-Feng YEN, Feng-Shiang CHENG, Yi-Chang CHOU, Hsiao-Yun HU

### 339 Report on radiation dose measurement efforts continued by medical co-op members after the Great East Japan Earthquake

Keiko KAYAMORI, Sanae KIMURA, Naoyo SUKA

340 Assessing COVID-19 health literacy, preparedness and associated factors among institutional caregivers for people with intellectual disabilitie

Jin-Ding LIN, Lan-Ping LIN, Yuen-Wen KAO

- **341** Establishment of an Intelligent Emergency Management System for Chemical disasters and Mass Casualty Events Ju-Yin HSIAO, Chun-Yi YANG, Hsueh-Ching WANG
- 342 An exploration of the resilience of nurse practitioner (NP) during COVID-19

Tsai-Ling TSAI, Ching-Miao YANG, Chen-Yuan HSU

### 343 Exploring the Psychological Burden and Work Exhaustion of Healthcare Workers in COVID-19 Dedicated ward: A Qualitative Study

Shiou-Feng HUANG, Tzu-Ning WEN, En-Pe LEE, Jainn-Jim LIN, Shen-Hao LAI

344 Enhancing Preparedness Integrity of COVID-19 Dedicated Intensive Care Unit Emergency Supplies Shiou-Feng HUANG, An-Ting CHEN, Cing-Wun JHENG, Hong-Ci JHAN

### 345 Promote the detection and treatment of latent tuberculosis infection in correctional institutions to prevent and control the risk of clustering of tuberculosis

Li Na LAI, Yi Chen LIN, Chu-Yu CHIANG, Chi-Hsueh LEE

346 A scoping review on the physical and psychological impact of the COVID-19 pandemic on environmental services workers within healthcare environments

Ye Kai Nicholas KOH, Qin Xiang NG

#### P3.4 Improving care of people with multiple health problems and comorbidity II

# 347 The effectiveness of comprehensive scientific weight loss health management model in metabolic syndrome groups - Taiwan experience

Yu-Chun YANG, Tsun-Hsiang LEI, Chenni PAI

- **348** Effect of the AADE7 Self-Care Behaviors in Improving Blood Sugar and Comorbidity of Patients with Diabetes Feng-Ching LIAO, Wei-Yi HSU, Chen-Yu WEN
- **349 A Multidisciplinary Collaboration Care Model for Oral Health in Home Medical Care Cases in Taiwan** Kun-Yuan CHIANG, Yu-Wen KO, Chien-Chih SHIH, Yu-Fen YEN, Hsiang-Ju CHENG
- 350 The correlation between gargling with honey water and 0.9% saline solution and quality of life in head and neck cancer patients.

Shu-Hua HSIEH, Ya-Lun HSIEH, Jui-Feng HSU, Ming-Hui LIN

- **351 Hopelessness in Peritoneal Dialysis Patients with Rare Diseases: The Role of Spiritual Care**Chia Yu KUO
- 352 Care Experience for a Newly Diagnosed Pancreatic Cancer Patient Facing Impending Death Threat Huai Lin LIAO
- 353 From Illness to Deep Self-Reflection: The Psychological Dynamics of Life Reevaluation in Cancer Patients Yuan-Wei LIN
- 354 Increasing cervical cancer screening rate among nursing staff in their twenties
  Naomi MAKI, Kumi IKEDA, Chika IMAOKA, Yoshimi OGAWA, Mami ENDOU, Yuna KANOU, Ikumi OMURA
- 355 Prevalence of Metabolic Syndrome among Residents in Islands of Ongjin County, Korea: Using NCEP-ATP III, IDF, JIS Definitions
  - Eunjoo KWON, Dongwon NOH, Seon CHO, Yun-Hui LEE, Young-Sung KIM, Eun-Hee LEE, In-One KIM
- 356 A Preliminary Study on Enhancing the Effectiveness of Insulin Injection Using the Concept of Health Literacy: A Case of Newly Diagnosed Type 2 Diabetes
  - Jo-Fan CHEN, Hao-Chih CHANG, Yueh-Hao CHEN, Yi-Chen HSU
- **357** Using AI information to improve health education and care for diabetes and chronic kidney disease Chin Yun CHEN, Bi-Chun CHEN
- 358 The effectiveness of using diabetes health education programs to reduce the incidence of early kidney disease Chi Chin CHEN, Bi-Chun CHEN
- **359 Exploring the Knowledge and Willingness of Taiwanese People towards Advance Care Planning** Hsiu-Chun FANG, Mei-Chen SU, Yi-Pin HUNG, Yen-Ping TSAI
- **360 Feasibility of AMBER Care Bundle in Identifying Palliative Care Needs in ICU Patients**Xiang-Mao YANG, Wei-Shu LAI, Pak-On LEUNG, Hsiao-Tsun CHENG, Yen-Ching YEH, Chia-Yu CHIANG, Nai-Yu CHEN
- **361** Reduce the incidence of pressure injuries in cancer patients using noninvasive positive pressure ventilators Hsiao-Chi HUANG, Ya-Ching LIN, Su-Zhen LIN
- 362 Effectiveness of an ice roller on pruritus, comfort, and mood in patients receiving hemodialysis: A pilot study Jong-Ni LIN, Chiu-Feng CHEN
- 363 Exploring Effectiveness of Yoga can reduce the symptoms of cancer-related fatigue in chemotherapy patients Yi-Chen HSIEH
- 364 Investigating the Relations Between Frail Status and Risk of Sudden Cardiac Death in Hemodialysis Patients: A Prospective Cohort Study

Chiu-Hui CHEN, Shih-Wei MENG, Chih-Cheng WU

365 Use analgesics immediately after returning to the room after gynecological laparoscopy to encourage patients to get out of bed as soon as possible

Tzu-Wei TSENG, Hsiang-Ying HUNG

366 Facial Injuries from Oral Cancer Treatment: Impacts on Quality of Life and Strategies for Comprehensive Care Li-Chen CHANG, Chun-Liang TUNG, Tzu-Chun CHEN, Yi-Chun FANG, Tsui-Lian HUNG, Yuan-Wei LIN

#### P3.5 Dementia-friendly healthcare

- **367 Caring Burden of Family Caregivers for Dementia Patients an example of Taiwan, HsinChu** Ying-Ying LEE, Hsiu-Yun LAI, Wan-Yun CHENG, Pei-Tsu OU, Chien-Wen CHIANG
- 368 Effect of the Dementia-Friendly Friends Strategy Intervention on University Students' Cognition of Dementia Care Shu-Lin CHEN, Hsin-Yu TSAI, Hui-Hsu YU, Mei-Ling LIN
- 369 Embracing Happiness through Gardening: A Case Study of an Elderly Female Nursing Home Resident with Lewy Body Dementia

Hsinju YANG

- 370 Analysis of the Effectiveness of Multicomponent Intervention Programs Preventing and Delaying Disabilities and Dementia for the Elderly An Example of a Community Hospital in Southern Taiwan Fen-Yu SHIAO, Yu-Wen HU, Fen-Yu SHIAO, Tzu-Ching YEH
- **371** Awareness Dissemination in the Dementia Community Led by Nurses Practitioner ShuMin YU, Chien Liang LIU, Naiyu LIN

- **372** Promote the protection action for patient safety of dementia patients and their family members in the community Yi Ching CHEN
- 373 Exploration of Factors Related to the Public's Knowledge, Attitudes, and Behavioral Intentions Towards Dementia Care

Shiuan-Yu TSENG, Shun-Mu WANG, Chia-Yu CHEN, Hsiu-Ling HUANG

**374** Efforts to prevent social isolation: Reflections from local community activities Hiroyuki OHMORI

375 Community-based Dementia Service Stations-The Effectiveness of Hand Exercise and Muscle Strength by Making Grip Ball with Five Senses Satisfaction for dementia patients

Ya-Ting WU, Ying- Hsiu TU, Huei-Jen WU

376 Exploring the Behavioral and Psychological Symptoms of Dementia: A Comprehensive Study in the Elderly Population

Yun Hsin LAI, Miao-Yu LIAO

**377 A Qualitative Inquiry of the Criminal Proceedings of Offenders with Dementia Disorders**Zijing LIN

378 Effects of aroma-essential oils on sleep quality in patients with dementia: A systematic literature reviews.

Hsueh-Chin LO, Jing-Jy WANG

379 Sing Around Therapy Project for Elder with Mild Dementia

Huoy-In LIOU, Yen-Chun WANG, Yun-Hsiug HUNG

380 Exploring the Effectiveness of Dementia-friendly Medical Care -- Taking a psychiatric teaching hospital in southern Taiwan as an example

Shu-Fen CHEN, Wen-Cheng WU, Yi-Jun CHEN

**381** Investigation on the Factors of Failed Dementia Referrals in a Regional Teaching Hospital in Southern Taiwan Yu-Ping HONG, Wan-Ting HUANG, Chia-Lung SHIH, Jung-Ying HOU, Li-Chen CHANG, Cheng-Ren CHEN, Chung-Hsien LIU

#### P3.6 Interventions for health promotion in the local community and for the population served

- 382 Community Holistic Health Management Constructing Multidisciplinary Assessment Information System Wan-Zhen LAI, Yu-Meng LI, Ying-Wen Lu, Ta-Chuan HUNG, Hsin-Lung CHAN, Mei-Yu LEE
- 383 International Patient Center 20 Years of Experience in Taiwan
  Mark CHAN, Noemi WADA, Jennifer CHU, Joanna CHANG, Amy Yu, May CHEN, Kay HSU, Yukiko KIYOKAWA, Sienna
  CHAN, Lila CHAN
- **384** Improve the Palliative Care Cognition and Attitude of Primary Caregivers in-Home Care Chien-Pei LIEN, Hsiu-Yen HUANG, Tzu-Hui HSIA, Yu-Ing CHUNG, Ying-Hsiang CHUO
- 385 Enhancing Healthcare Access for Remote Indigenous Communities through Community Health Nursing Meiyi Ll
- 386 What Types of Social Participation Affect Healthy Life Expectancy?

Fumihiro SAITOH, Makoto KANEKO, Hotaka HARA, Takako MOTOMURA, Kumiko MARUYAMA, Yumiko OKAMOTO, Eri YOSHIDA, Taiga TSUGIMATSU, Teruhiro INOUE, Hisako KURIBAYASHI, Kouichi IMAI, Katsunori KONDO

387 Challenge from the field of home-visit nursing - Conducting a questionnaire on difficult cases
Arisato YOKOYAMA, Chiharu EIGA, Midori AIHARA, Misan YOSHIOKA

388 Promoting Social Prescribing in Hospitals: Interprofessional Collaboration

Moyuru SHIONOZAKI, Miyuki IDE, Takayuki YUI, Naoki MIYASHITA, Miharu KIMURA, Hayato MUROI, Shota UTOTANI, Hirokazu KOMATSU

389 To Explore the General Situation of Medical Care for Acute Myocardial Infarction Patients in a Regional Hospital in Central Taiwan

Ming-Fen LIANG, Yi-Chun YANG, Bao-Tzung WU

390 Survey activity for prevention heatstroke 2023 in Osaka.

Yuuki YOSHIE, Matsumoto NAOKI, Tanaka MISATO, Ito NAOMI, Nishiguti TADUKO, Utsunomiya REIKO, Matsumoto TOSHIYUKI, Kondo SATOSHI, Nakamura KENJI

### 391 Study on the Contribution of "Tomono-Kaiâ€② Activities to Health: The Significance of Participating in Community Activities as Contributor

Shintaro ISHIKURA, Mariko OONO, Kazuko KUWAHARA, Yasushi AZAMI

### 392 Initiatives that involved walking around the city in search of connection with the local community Kousuke OGAWA

### 393 Nishiyodogawa Food Bank, the role of Health Promoting Hospital observed from survey data Motoya MAEDA, Koichi KAGEYU, Yoshie YUKI

#### 394 Nordic walking to promote exercise habits in the local community

Kazunori KUMON, Hiroki TANAKA, Yoshie YUKI

#### 395 73 Years After Taking Over Calling for Health in the Community

Y K FURUSAWA

#### 396 Diverse Relationships Built by a Community Food Bank: The Role of "TSUNAGARI"

Taeko KUDO, Husako INOUE, Mieko KATORI, Youko YABE, Satoshi INOUE, Humihiro SAITOH

### 397 Analysis of the Effectiveness of Video and Onsite Weight Management Classes in the Workplace: A Case Study from a Hospital in Taipei

Wei-Ling HSIAI, Lu-Chiu HUANG, Hsiu-Chen SHIH

# **398 Enhancing Pap smear Screening Rate among Community Women by Using the Theory of Planned Behavior** Chih Ying TAI, Yue Yun HUANG, Kuo Jen LI

#### 399 Community diagnosis for heatstroke prevention

Kaoru ISHIBASHI, Yoshie YUKI

#### 400 Pharmaceutical care for homecare patients in Taiwan.

Yi-Ting CHANG

### **401** Practical report of a diabetes support group from the perspective of health promotion Kikuko OKAWA, Yasushi AZAMI, Ayumi YAMASHITA

RIKUKO OKAWA, Tasusili AZAWII, Ayullii TAIVIASIIITA

# **402 Constructing the Effectiveness of Community End-of-Life Promotion Based on the Legal Framework** Hsu-Hua LIU, Hsiang-Lien HUNG

### **403** Bridging Multigenerational Communities: The Role of 'Yomise Street Community Center' as a Hub Fumie ONO, Wakako YAMADA, Hideko MOTEGI, Michie AKAMATSU, Nobuo NAKANO

#### 404 Using Quality Control Circle method to explore the community and health promotion activities of residents in longterm care institutions

Shiow-Ching LIANG, You-Jun LI, Chia-Chi YEN, Ming-Jen HUANG, Ko CHANG

### 405 Outcome of a non-profit organization established jointly by a medical institution and local residents Ishizuka TOSHIHIKO

### 406 Integrating medical and community resources: Constructing Taiwan's age-friendly care and health promotion model

Chia Ni CHOU

#### 407 Community Health Promotion Initiative Starting from Hospital Restaurant

Wen-I HOU, Po-Hung LAI, Jui-Jung CHUNG

## 408 Health Examination Center : Expansion of health promotion activities in the hospital and in the community and challenges

Akio KOIKE, Genki NAGO, Miyo WATANABE

## **409 Support for Elderly Individuals Living Alone: Practical Report by the Voluntary Civic Group "Tomono-kai"**Toshihiro MATSUO

### **410** Improvement plan using diverse strategies to reduce community hospitals' chronic illness ward fall incidence rate Tzu-Chi CHEN, Kuei-Hua YEN

### 411 Improving medical care in Pingxi, a remote district with the highest aging rate in Taiwan

Chen-Kai LIAO, Jia-Fu LEE, Rong-Yaun SHYU

# 412 PFAS contamination is a "life and human rights issue" - What we learned from PFAS blood tests and outpatient consultation efforts for 791 people in 30 Santama municipalities

Kenji KUSAJIMA, Katuaki AOKI, Chouji MIYAGI, Yoshihiro NANJO, Yasuhiko HASUIKE

413 The effectiveness of using logic model for weight management among obese older adults in a community in northern Taiwan

YaFang CHEN, Sung-Yun CHEN, MeiLing LIN, Shu-Nuen CHEN, TsuiYao LIU

414 Addressing Health Inequalities in Chiayi City: Analyzing Community Health Needs to Develop Health Promotion Strategies

Hsiang-Min LIN, Wan-Ting HUANG, Shih-Yu HUNG, Cheng-Chieh WENG

415 Improving health inequalities in Indigenous Tribes: Take Nansan Village, Alishan Township, Chiayi County, Taiwan as an example

Cheng-Wei WANG, Xin-Yu AN, Hui-Fei YANG

#### P3.7 Innovation in health care and health promotion

- **416** Enhancing Emergency Patients and Caregivers' Satisfaction with Discharge Nursing Instruction Using Chatbot Jui-Hsien CHENG, Yu-Jing WANG
- **417** Exploring the Effectiveness of Implementing Technological Health Management Apps Ya Chu CHEN, Hui Hua TSAI, Jia Yu LIU
- 418 Exploring the Efficacy of Enhancing Chronic Kidney Disease Education with Al-Powered Digital Nursing Voice Assistants

Shu-Yen LEE, Ching-Kan SU

419 Text mining analysis for dissemination of 2020 HPH standards

Hideo YAMAHARA

420 Exploring the Impact of White Noise Intervention on Sleep Quality in Adult Intensive Care Patients: An Evidence-Based Approach

Chia-Wei WENG, Yi-Tsen CHU, Chiou-Ping CHEN, Yu-Han LIN

421 Using creative prompt boards with human figures to improve the accuracy of injection sites for diabetic patients in home care

Yu-Ting CHU, Yun-Rong WANG, Ai-Lun LIN, Su-Chu CHAO, Sin-Wun LIN

422 eHealth literacy and technology acceptance among middle-aged and older adults with chronic disease in rural Taiwan: a cross-sectional correlation study

Chi-Jung TSOU, Li-Fen CHAO, Tin-Kwang LIN

423 Digital Health Innovation of Preventive Pediatric Health Care

I-Hsuan CHIANG, Yi-Chun CHEN, Jen-Liang HSIAO

- **424** The effectiveness of mHealth interventions using a 'mobile healthcare in community health centers' app Jiyoung LEE, Royoung KIM, Mijeong KWON, Hyekyeong KIM
- 425 Innovative Health Information Dissemination: "Medical Safety Go Go Go" Podcast and Its Impact on Health Literacy in Taiwan

Hui-Ching HUNG, Ming-I Chan LIAO, An-Na PENG, Hsien-Mei YU, Ya-Yi CHIU

#### P3.8 Promoting environmental health and sustainability

426 Digitizing Hospital Administrative Forms: A Human Factors Approach for Efficiency, User Satisfaction, and Environmental Impact

Chi-Hsun LIEN, Nine-Yin HUANG, Jia-Min WU, Ping-Jen WANG, Hung-Yi HSU

427 Discussion on the Effectiveness of Kidney Disease Prevention and Health Care for the Elderly in Response to Climate Change

Ju-Min YU, Hsiu-Yen HUANG, Shu-Ming YEA, Ying-Hsiang CHUO

428 Raise awareness of ESG among hospital staff

Hui-Ling YANG, Ko CHANG, Ming-Ren HUANG, Chia-Chi YEN

- 429 A medical organization that has broken down the barriers to Minamata Disease (Methylmercury Toxicosis) treatment and research in Japan by the government and the medical community for half a century Shigeru TAKAOKA, Tadashi FUJINO, Shin-Ichi SHIGEOKA
- **430** Promoting Sustainability Effectively by Providing a Plant-Based Low-Carbon Diets for Hospital Employees Chyi-Wen WANG, Ya-Ting YU, Hui-Chuen CHEN, Pey-Rong CHEN

### **431 Considering Osaka PFAS pollution and health through voluntary blood testing**Fumio NAGASE

### **432** Promote hospital ESG, implement energy-saving and water-saving management Mei-Ling CHEN, Ko CHANG, Ming-Ren HUANG, Chia-Chi YEN

### **433 Green Resilience, Digital Optimization of Patient Safety Notification Process** Li-Huei CHEN, Hui-Ling YAN, Ko CHANG, Ming-Ren HUANG, Chia-Chi YEN

### 434 Born for the People, Unlimited Sustainability, taking an ESG Best Health Hospital in Southern Taiwan as an Example

Li-Huei CHEN, Ko CHANG, Ming-Ren HUANG, Chia-Chi YEN

#### 435 Sustainable Practices in Emergency Departments: Reducing Paper Usage

Chih-Ju LIU, Yu-Ping HUNG, Chun-Yi YANG, Chiung-Fang HSUEH, Yung-Hung CHEN, Yao-Hua LIU

### **436** Digitization of paper: an important step towards realizing the goal of sustainable development Mei-Chian WU, Chi-Hsueh LEE, Wen-Chin LEE, Chia-Wen Lu, David Hung-Tsang YEN, Yi-Chun CHEN

### **437** The Effectiveness of Recycling and Reusing Reverse Osmosis Filtered Water in Dialysis Treatment. Chang-Wei TSENG

#### 438 Use 5S management to reduce medical waste costs

Hu-Hui SHEN, Mei-Fang LI, Min Chi CHUANG

#### 439 Guidance for climate resilient and health promoting hospitals and health services

Birgit METZLER, Andreas RONGE-TOLORAYA, Julia EDER

#### 440 Efforts to Create an LGBTQ Friendly Hospital

Yukako KUBOTA, Atsushi NISHIYAMA, Seiji INOKUCHI, Etsuji KAWAMATA, Tsukasa HASHIMOTO, Saki KOBAYASHI

#### 441 Health Effects of Kanemi Oil Disease on the Next and Subsequent Generations

Tadashi FUJINO, Reiko TAKEDA, Jungo HAYAKAWA, Yoshiyuki HASHIZUME

### 442 Report on efforts supported by our physical therapists for nursing care prevention projects in Chichibu City Kazunari OOTA

# **443** Utilizing Evidence-Based Nursing Techniques to Enhance Repositioning Care Practices in Nursing Homes Ching-Yun LEE,Xin-Tong LIU,Shu-Jyuan JHUO,Wei-Chen HSIEH,Hsiu-Ling CHIU

### **444** Using Leaflets Online Platform to Promote Shared Decision Making for Nutritional Education Meng-Han HONG ,Shu-Chi LIN ,Jiyuen-Tieng CHEN,Ying-Hsiang CHUO,Hui-Ting HAUANG

#### 13:15-14:00 Mini oral sessions 2

Venue: see detailed information on the following pages

#### M2.1 WORKSHOP: The Big Picture: HPH standards as a compass to navigate complexity and reduce

inequalities

Venue: Cosmos 1

Chair: Guiseppe MELCORE

#### The Big Picture: HPH standards as a compass to navigate complexity and reduce inequalities

Cristina AGUZZOLI, Alessandro CONTE, Alda COSOLA, Giulio FORNERO, Giuseppe MELCORE, Giuseppina VIOLA

### Standard 1: Platform for disseminating multimedia content aimed at improving the physical and mental health of workers, caregivers and patients

Alessandro CONTE, Laura BRUNELLI

Standard 3. Testing HPH 2020 Standards in Piedmont, Italy: Building a Community of Practice for Healthcare Excellence Alda COSOLA, Giuseppe COSTA, Giulio FORNERO, Patrizia LEMMA, Giacomo SCAIOLI, Giuseppina VIOLA

#### Standard 4: How can the salutogenetic approach be utilized to enhance health awareness?

Cristina AGUZZOLI, Pietro DEL GIUDICE, Antonietta ANNUNZIATA, Gerardina LARDIERI, Patrizia PORTOLAN, Federico RONCHESE, Stefano RUSSIAN, Roberto DE FILIPPO

### M2.2 ROUND TABLE: Strategies implemented in France to screen risky behaviors and support positive

changes for physical and mental health

Venue: Cosmos 2

Chair: Marianne HOCHET

Strategies implemented in France to screen risky behaviors and support positive changes for physical and mental health

Marianne HOCHET, Philippe MICHEL, Asma FARES, Nicolas BONNET

Implementing a MECC strategy in a French Hospital: lessons learnt from the UK hospital initiatives Mathilde JURUS, Asma FARES, Philippe MICHEL

#### M2.3 Outcome Measurement and Health Equity

Venue: Phoenix Hall

Chair: Lusi MORHAYIM (tbc)

Symptoms of abnormal uterine bleeding after COVID-19 vaccination in South Korea: A survey

Jiye KIM, Hyekyeong KIM, Jiyoung LEE

#### A survey of knowledge and awareness towards sarcopenia among registered nurses

Yu-Ru LIN, Chia-Ming CHI, I-Chen CHENG, Shu-Ting CHUANG, Ju-Huei CHIEN

### Examining the benefits of solar energy and heat pump systems from an empirical point of view: A Case Study of a Hospital

Chih-Jung TIEN, Ming-Jyh CHEN, Wen-Ming HUANG, Yi-Chu LIU, Li-Hui YANG

Analysis of Factors Affecting Medical Resource Utilization and Expenditures of Cardiac Catheterization Intervention Therapy under Taiwan's National Health Insurance Diagnosis Related Groups (Tw-DRGs) System Su-Ling HUANG, Ye-Hsu LU, Pi-Yu CHANG

#### ASST Pavia workers' data analysis COVID-19 cases in 2020 and 2021

Gian Carlo SCARPINI, Enrico Cotta RAMUSINO

#### M2.4 Digitalization and new technology in health care and health promotion

Venue: Ran 1
Chair: N.N.

Satisfaction Survey of a Chinese Medicine Electric Barcode Check System in a Hospital Setting: Improving Patient Care and Staff Wellbeing

Tsai-Hsuan LEI

#### Using New Technology to Promote Community Health: A Case Study of PowerBI

Chang Huan LU, Hsiao Ping HUANG

Implementing diverse medical systems for fair medication access and reduced drug risk in G6PD-deficient patients. Kai-Hsiang YANG, Pei-Chun CHEN

Building a data visualization management model for big health data at community health service stations by POWER BI Mei-Yu LEE, Yi-Jing DU, Hsin-Lung CHAN, Ta-Chuan HUNG, Jung-Jen TIEN, Wan-Zhen LAI

The benefits of data visualization on operational decision-making-Using ophthalmology as an example.

Chiao-Wen CHANG, Chien-Min HUANG

#### Social Media Impact: Analyzing Pharmacy Community Participation in Taiwan

Pei-Chun CHEN, Su-Han SHU, Kai-Hsiang YANG

#### M2.5 Enhancing access to services, information and communication

Venue: Ran 2
Chair: Axel WOLF

#### Activity to promote health literacy in our hospital

Ryosuke TANAKA, Isamu MINAMOTO, Masaki UTSUGI, Tomomi SATO, Ryo SAGAWA, Kensuke MAETANI, Takayuki

KAWASAKI, Chieko YAMADA, Hisaaki MORISHITA, Taishi HASHIMOTO, Yohei KUBOTA, Masami KUSUNOKI, Susumu YOSHIKUNI, Sunao TAKAYA, Kazuki NISHIHARA, Hirohiko MURATA

Review of the effectiveness of "On hand project" provided to vulnerable groups in Seoul.

Kyoung Jun SONG, Jaekyung LEE, Ran SEO, Sol AHN

Effectiveness of the Family Pediatrician Project in Enhancing Children's Health via Home Visits and Telemedicine: A Pilot Health Promotion Program for Young Children in Taiwan

Jung-Chieh DU, Ting-Fang CHIU, Li-Jung FANG, Winnie YANG

Free/Low-Cost Medical Care program and patient refrain from medical visit because of financial difficulties in Japan: a cross-sectional study

Hiroki NISHIZAWA, Daisuke NISHIOKA

M2.6 Promoting healthy behavior and self-management in diverse patient populations

**Venue:** Conference Management Room 1, 2

Chair: N.N.

**Health Literacy and Therapy Adherence in Kidney Transplant Recipients** 

Ya-Hui WU, Chuan-Jhen TSAI, Yen-Cheng CHEN, Mei-Chuan CHANG

The Benefit of Diabetic Patients Participate in Mindfulness-Based Diabetic Education Groups

Hsin-Yi LO, Jia-Ling LUO

Explore the effect of introducing health promotion services with oral exercises among the elderly with dementia in the community of Taiwan.

Shu-Chen LEE, Wei-Hsin HUANG, Li-Jen LIANG, Nai-Fang HU, Yu-Hua CHEN, Chiu-Chen CHEN, Chia-Mei CHANG, Pei-Wei SUNG

Using Self-Determination Theory to Explore the Motivation for Self-Management in Individuals with Atrial Fibrillation I-Ying LU, Meei-Fang LOU

Increasing smoking cessation education rates among individuals undergoing early lung cancer screening. Yen-Ping TSAI, Li-Chan HU

Illness uncertainty mediates the impact of health literacy on quality of life in patients with systemic lupus erythematosus

Su-Hui TSAI, Feng-Chong LIU, Wen-Yu HU

M2.7 Promoting health and well-being of staff

Venue: Conference Management Room 3, 4

Chair: NN

Evaluation of the Effectiveness of Non-face-to-face Health Promotion Activities for Forming Exercise Habits among University Hospital Staff

Joon Sang LEE, Kue Sook KIM, Seung Ho BACK, Kee Hyoung LEE

The occurrence of musculoskeletal disorders among university hospital staff through an investigation into the harmful factors of ergonomic workload

Joon Sang LEE, Kue Sook Kim, Seung Ho BACK, Yu Jeong LEE

The effectiveness of health-promoting activities through evidence-based experiential activity programs to reduce the stress of outpatient nursing staff

Tae Yeon KIM, Hye Ran RYU

Exploring latest effect of a health promotion program on physical fitness of staff nurses in a medical center of Taiwan Yi-Ling YANG, Jung-Mei TSAI, Kuan-Chi CHUANG, Wen-Han CHAN, Hsi-Hsien HSU, Chiao-Yun WU, Hsui-Mei LIN

What factors determine the behavioural intentions of nursing staff to participate physical examinations? Motivational and health belief model perspectives

Yu Chiao LIN, Tsui Fen CHANG, Cheng Min CHAO

Weight Control - Effectiveness Study of "My Home, My Gym" Intervention

Mei-Hua YEH, Ming-Tsu TSAI, Chun-Che CHEN, Fen-Fen HUANG

### Improving Chronic Disease Prevention and Healthcare Effectiveness for Tungs' Taichung MetroHarbor Hospital Employees through Transtheoretical Application

Yu-Chen YANG

M2.8 Promoting healthy behaviour and empowerment

Venue: Conference Management Room 5, 6

Chair: Annika NORDIN-JOHANSSON

Putting patient partnership into practice within a clinical team: between complexity and enthusiasm. About the PAIRSEP research project.

Leila MORET, Cecilia ROUSSEAU, Valerie GUILBAUD, Christine LEGRAIS, Marylene JACQ-FOUCHER, Sandrine WIERTLEWSKI

#### How living environment and lifestyle affect perceptions of health prerequisites

Masaki UTSUGI, Isamu MINAMOTO, Ryosuke TANAKA, Tomomi SATO, Ryo SAGAWA, Kensuke MAETANI, Takayuki KAWASAKI, Chieko YAMADA, Hisaaki MORISHITA, Taishi HASHIMOTO, Yohei KUBOTA, Masami KUSUNOKI, Susumu YOSHIKUNI, Sunao TAKAYA, Kazuki NISHIHARA, Hirohiko MURATA

The Promotion of Intention Expression of Advance Care Planning in Patients on Maintenance Hemodialysis Yuting CHIU

**Enhancing Shared Decision Making in Clinical Practice: Insights and Strategies from a Structured Survey in a Tertiary Healthcare Setting** 

Yu-Chun DIAO, An-Kuo CHOU

Lessons Learned from the Translation and Cultural Adaptation of the Vietnamese Version of the Palliative Care Self-Efficacy Scale (V-PCSES)

Thuy NGUYEN, Tsai-Hsiu CHANG, Shih-Yu LEE, Ming-Hsin HSIEH

#### Does health coaching have an impact on the ability to apply health information?

Deni PURNAMA, Hadi PRATOMO, Rita DAMAYANTI, Sabarinah PRASETYO, Pradana SOEWONDO, Yayi S. PRABANDARI, Joss RIONO, Julianto WITJAKSONO, Budi HARTONO

#### 14:10-15:30 Oral sessions 4

Venue: see detailed information on the following pages

O4.1 SYMPOSIUM: Community-Based Voluntary Health Promotion Activities by Local Residents

Striving for Healthy Communities. Where No One is Left Behind

Venue: Phoenix Hall
Chair: Kyota NEGISHI

Community-Based Voluntary Health Promotion Activities by Local Residents Striving for Healthy Communities. Where No One is Left Behind.

Mitsuhiko FUNAKOSHI

O4.2 SYMPOSIUM: Advancing Health Equity: From Policy to Practice

Venue: Dahlia 2

Chair: Ming-Nan LIN

**Advancing Health Equity: From Policy to Practice** 

Chao-Chun WU, Ying-Wen WANG, Ming-Nan LIN

O4.3 ROUND TABLE: Examining barriers and enablers in the implementation of health-promoting

principles in the physical environment of European healthcare facilities

Venue: Cosmos 1

Chair: Lusi MORHAYIM

Examining barriers and enablers in the implementation of health-promoting principles in the physical environment of European healthcare facilities

Lusi MORHAYIM, Maja KEVDZIJA, Anahita SAL MOSLEHIAN, Keriin KATSAROS, Elke MIEDEMA

#### O4.4 Promoting mental health

Venue: Cosmos 2

Chair: John SCHLÖMER

A Mixed Methods Study on the Occurrence of Intraoperative Adverse Events Among Surgeons in Singapore: Perceived Impact and Support

Qin Xiang NG, Clyve Yu Leon YAOW, Ryan Ian Houe CHONG, Clarence ONG, Hiang Khoon TAN

The preliminary findings of brief telephone counseling of main caregivers of dementia in daycare center in northern Taiwan

Sung-Yun CHEN, Shu-Ping HUANG, Shu-Nuen CHEN, Shu-Fang CHANG

Modeling the psychological resilience, sleep quality, depression and quality of life for patients with traumatic brain injury.

Ya-Wen HSIAO

#### A Study of the Job Stressors and Job Satisfaction in Nursing Assistants

Shu-Hua SHEN, Wen-Jen CHIANG

Healing architecture - how a specific design approach can have a positive impact on the lives of people with mental or intellectual problems. Five examples of best practice in long-term care facilities

Andrea MÖHN

#### O4.5 Access to services and information

Venue: Ran 1

Chair: Constantina Vasileiou

Promoting access to migrant-friendly care in Japan: community-based digital transformation

Russell MILLER, Niaya HARPER IGARASHI, Chunyan LI

Altruism and Faith: Enhancing Organ Donation through Value-Based Education

Ming-Hui SHIH, Minf-Che LEE, Chuan-Hsiu TSAI

A Novel Collaboration of Specialists towards Proactive Stroke Health Equity and Literacy during Covid 19 Pandemic in Rural South Eastern Greece.

Sofoclis BAKIDES, Stefanos VARVARESOS, John BAKIDES, George CHATZIS, Maria VLACHOPOULOU, Vasileios KAPAGIANNIS, Panayiotis NIKOLINAKOS, Maria GASPARAKI, Dimitra FELLOURI, Margarita TRIANTAFYLLOU, Ilias AMPATZIADIS, Athanasios KOTARELAS, Georgia FOTI

#### O4.6 Promoting health and well-being of staff

Venue: Ran 2
Chair: N.N.

#### 21-Day Challenge to Improve the Health of Staff in Dalin Tzu Chi Hospital

Yu-Wen YANG, Yi-Chieh SU, Hung-Wei CHANG, Ming-Nan LIN

Can a Health Promotion Multidisciplinary Program be Implemented Within the Busy Hospital Setting?

Liron SCHWARTZ, Dan NEMET, Alon ELIAKIM, Pazit LAPID

#### Coffee Break - Reducing Stress at Times of War

Lea ELIMELECH, Dorit COHEN, Tatiana VANDER, Tarif BADER

Programs to promote the health and well-being of healthcare workers. Example from Hungary. Gabriella SZÖRÉNYINÉ VÁNYI

Investigating the Effectiveness of Individualized Weight Management Program for Hospital Staff

Yih-Han CHEN, Fei-Chi CHUANG, Ling-Yu HUNG, Chia-Lun CHAO, Kuan-Hui LEE, Ru-Liang SHIH

#### O4.7 Contributions of Health Promoting Hospitals and Health Services to health equity in communities

**Venue:** Conference Management Room 1, 2

Chair: Fatima HAERING

#### Life Support Campaign through Health Checkups 2022-2023

Hisashi SUZUKI

Enhancing Child Health and Safety via Home Visits: A Four-Year Journey from Hospital-Based Initiatives to Community-Wide Health Promotion

Ting-Fang CHIU, Jung-Chieh DU, Li-Jung FANG, Winnie YANG, Chih-Kuang LIU

#### **Targeting Medical Challenges for Demented Older Residents in Nursing Home**

Chia-Hui HSU, Wei-Ting TAI, Yu-Ling PAN, Tung-Wei KAO

Community Support Plays an Important Role in Health Promotion and Quality Healthcare Services for Adolescents Chien-Dai CHIANG, Chao-Chun WU, Hui-An CHANG

Establishing an institutional hospice care model for people with disabilities - protecting the health rights of people with disabilities to receive hospice care

Ching Hui CHUNG

#### 15:45-17:00 Plenary 5: The role of HPH networks in promoting equity beyond the health sector

Venue: Phoenix Hall

Chairs: Yuko TAKEDA (Department of Medical Education, Juntendo University, Faculty of Medicine)

Marianne HOCHET (Resource and Development Manager, Addictions Prevention Network (RESPADD),

France)

#### Fostering equity and wellbeing through HPH networks - What needs to be done?

Shu-Ti CHIOU (Health and Sustainable Development Foundation, HPH Task Force on HPH & Age-friendly Health Care, International Union for Health Promotion and Education)

#### Equity in health and the role of hospitals: Perspectives from Japan

Takeo NAKAYAMA (Department of Health Informatics, Kyoto University)

#### Panel discussion:

Oliver GROENE (International HPH Secretariat, OptiMedis AG)

Katsunori KONDO (CEO of the Japan HPH Network, Co-Chair of the Scientific Committee)

Válter R. FONSECA (WHO Athens Office)

Ralph HARLID (Chair of the HPH Governance Board, Coordinator of the HPH Network Sweden)

#### 17:00-17:15 Conference Closing & Poster Awards

Venue: Phoenix Hall

Chair: N.N.

#### Remarks by:

Japanese Organizing Committee

Katsunori KONDO (CEO of the Japan HPH Network, Co-Chair of the Scientific Committee)

Ralph HARLID (Chair of the HPH Governance Board, Coordinator of the HPH Network Sweden)

Poster awards