

Oral Presentation Day: November 5 (Wed), 2025

Time: 15:30-17:38

1. Disease Control & Health Education

Nov-5, 15:30-17:38

1.1-NCD Pandemic and Injury Prevention / 1.2-Emerging and Re-emerging Diseases / 1.4-Behavioral Health and Health Literacy

Chair: Betty Ya-Wen Chiu, (Professor, Principal Investigator and Deputy Director, Institute of Population Health Sciences, National Health Research Institutes, Taiwan)
Pamornsri Inchon, (Assistant Professor, School of Health Science, Mae Fah Luang University)

Room:
E4A-516

15:30 - 15:38 **O-T01A-0101** The Effectiveness Of Culture-Based Diabetes Management Education (Dsme) On Glycemic Control In T2dm Patients: A Literature Review

Ratnasari Iskandar

Faculty of Public Health, Hasanuddin University, Indonesia, Indonesia

15:38 - 15:46 **O-T01A-0138** Changes in Diabetes Self-Management Before and After COVID-19 in Indonesia: An Analysis of National Health Surveys 2018 and 2023

Edy Sud

Faculty of Public Health, Hasanuddin University, Indonesia

15:46 - 15:54 **O-T01A-0245** Optimised anthropometric cut-off points for early obesity screening in young Japanese females

Mutiara Wijanarko

Institute of Nutrition Sciences, Kagawa Nutrition University, Japan

15:54 - 16:02 **O-T01A-0341** Diabetes Health Literacy Scale: Translated for Malaysian Diabetic Patients

Muhammad Solehuddin Ishak

Department of Community Medicine, Universiti Sains Malaysia, Malaysia

16:02 - 16:10 **O-T01A-0527** A Cross-sectional study on prevalence of Metabolic Syndrome and associated risk factors in Women in an Urban Field area of Hyderabad, India.

Jesse Enoch

Department of Community Medicine, Osmania Medical College, India

- 16:10 - 16:18 **O-T01A-0566** Risk Factors and Spatial Distribution of Prediabetes in Indonesia (Analysis of the Indonesian Health Survey 2023)
Chandrayani Simanjorang
Faculty of Health Sciences, University of Pembangunan Nasional "Veteran"
Jakarta, Indonesia
- 16:18 - 16:26 **O-T01A-0121** The Combined Effect of Visceral Fat Index and Physical Activity on Insulin Resistance in Nondiabetic Population in China
Shengfei LIU
School of public health, Wuhan university, China
- 16:26 - 16:34 **O-T01A-0123** Associations between Dynapenic Obesity and Cognitive Disorder: Mediating Role of Physical Activity and Depressive Disorders
Quanman Li
Zhengzhou University, China
- 16:34 - 16:42 **O-T01A-0332** Prediction of kidney function decline by gut microbiota and metabolome in kidney patients
Qiao-Zhu Fang
Department of Environmental and Occupational Health, College of Medicine,
National Cheng Kung University, Taiwan
- 16:42 - 16:50 **O-T01A-0366** Assessing Hypercalciuria through Demographic and Biochemical Determinants: Public Health Implications for the Meitei Population of Manipur, Northeast India: A cross-sectional study.
Robertson Aheibam
Manipur University, India
- 16:50 - 16:58 **O-T01A-0241** Medication Adherence In Patients With Hypertension: A Systematic Review
La Ode Alifariki
Faculty of Public Health, Hasanuddin University, Indonesia
- 16:58 - 17:06 **O-T01A-0343** Culturally responsive mosque-based health promotion intervention increased self-reported mammogram uptake among Malay-Muslim women in Singapore
Su-Ann Goh
Yong Loo Lin School of Medicine, National University of Singapore and
National University Health Systems, Singapore
- 17:06 - 17:14 **O-T01A-0355** Diverse Terminologies and Definitions of Metabolically Unhealthy Normal Weight (MUNW): A Global Systematic Review
Ghopy Kandasamy

Faculty of Medicine and Health Sciences, University Putra Malaysia, Malaysia

- 17:14 - 17:22 **O-T01B-0104** Polymorphism of HLA-DQA1 Gene and Zinc Status in Susceptibility to Tuberculosis: A Literature Review
Bellytra Talarima
Faculty of Public Health, Hasanuddin University, Indonesia
- 17:22 - 17:30 **O-T01B-0148** Household Contacts of Drug-Resistant Tuberculosis Patients: A Phenomenological Study
Novrika Silalahi
Universitas Sumatera Utara, Indonesia
- 17:30 - 17:38 **O-T01D-0628** Physical Activity, Sedentary Behavior, and Coronary Heart Disease in Hypertensive Adults: The Mediating Effect of Blood Pressure and Body Mass Index
Saiyi Wang
Department of Health management, College of Public Health, Zhengzhou University, China

2.Life Cycle & Health

Nov-5, 15:30-17:38

2.2-Childhood Health and Early Intervention / 2.3-Aging Populations and Chronic Disease

Chair: Mohamed Nashrudin bin Naharudin, (Dr., Faculty of Sports and Exercise Science, University of Malaya, Malaysia) Room: E4A-517
Suphaphorn Utsaha, (Assistant Professor, School of Health Science, Mae Fah Laung University)

- 15:30 - 15:38 **O-T02B-0196** Association between parenting styles and Internet gaming disorder in children in Tokyo, Japan: cross-sectional study
Daisuke Takahara
Graduate School of Health Sciences, University of the Ryukyus, Japan
- 15:38 - 15:46 **O-T02B-0237** Strengthening Climate Literacy Through School-Based Education: A Cross-Country Intervention Study in Malaysia and Indonesia
Zulkhairul Naim Bin Sidek Ahmad
Department of Public Health Medicine, Faculty of Medicine and Health Sciences, Universiti Malaysia Sabah, Malaysia

- 15:46 - 15:54 **O-T02B-0152** Complementary Feeding Practices in the Bonai Tribe Community: A Phenomenological Study in Rokan Hulu District, Riau Province, Indonesia
Rifa Rahmi
Universitas Sumatera Utara, Indonesia
- 15:54 - 16:02 **O-T02B-0154** The Practice of Bengkung Use among Postpartum Mothers of Malay Ethnicity in Tanjung Balai City: A Phenomenological Study
Henri Triana
Universitas Sumatera Utara, Indonesia
- 16:02 - 16:10 **O-T02B-0242** Intervention Local Food For Malnutrition In Under Five Children: Systematic Literature Review
Sri Zeineke Ibrahim
Faculty of Public Health, Hasanuddin University, Indonesia
- 16:10 - 16:18 **O-T02B-0112** Understanding mental health literacy through the dynamic interaction of personal factors, behavioural patterns, and environmental influences among the late adolescent's population in Malaysia: A mixed methods study protocol
Aziezah Norul Anhar
Department of Community Health, Faculty of Medicine and Health Sciences, Universiti Putra Malaysia, Malaysia
- 16:18 - 16:26 **O-T02B-0295** The total amount of screen time, quality of sleep, and associated factors amongst undergraduate medical and dental students at a selected university in Sri Lanka.
Tehan Siriwardana
Faculty of Medicine, University of Colombo, Sri Lanka
- 16:26 - 16:34 **O-T02B-0493** Using Systems Thinking to Explore the Drivers of Childhood Gastroenteritis in Queensland
Megbaru Abate
School of Public Health, The University of Queensland, Australia
- 16:34 - 16:42 **O-T02B-0383** Effects of Classroom Lighting Renovation on Primary and Middle School Students' Eyesight — A Case Study of Southeastern Jiangxi Province
Jingjing Li
School of Public Health, Jiangxi Medical College, Nanchang University, China

- 16:42 - 16:50 **O-T02B-0609** Association between Subjective Sleep Sufficiency and Social Jetlag among Korean Adolescents: A Comparative study of Middle School and High School
Gaeun Park
Department of Health Administration, Yonsei University Graduate School, Republic of Korea
- 16:50 - 16:58 **O-T02B-0591** Impact of Incident Chronic Disease Diagnoses on Catastrophic Health Expenditure: A Panel Analysis of KLoSA 2020–2022
YoungJin Kim
Department of Health Administration, Yonsei University Graduate School, Republic of Korea
- 16:58 - 17:06 **O-T02B-0334** Galactogogues Consumption, Effectiveness And Side Effects: A Review
Aza Sherin Mohamad Yusuff
Public Health Unit, Faculty of Medicine and Health Sciences, Universiti Sains Islam Malaysia, Malaysia
- 17:06 - 17:14 **O-T02B-0358** Academic Performance in Children of Mothers with Perinatal Depressive Disorder: A Population-Based Linked Data Cohort Study
Biruk Shalmeno Tusa
School of Population Health, Curtin University, Australia
- 17:14 - 17:22 **O-T02B-0665** The Effect of Multiple Micronutrient Supplementation on Serum Vitamin D and Serum Interleukin-12 in Early Pregnancy: A randomized double blind control trial
Sri Sumarmi
Department of Nutrition, Faculty of Public Health, Universitas Airlangga, Indonesia
- 17:22 - 17:30 **O-T02B-0744** Hands-On Breastfeeding Education for Adolescent Girls: Pre- and Post-Gain in Knowledge at a Private Islamic High School in Surabaya
Areta Idarto
School of Medicine, Universitas Ciputra Surabaya, Indonesia
- 17:30 - 17:38 **O-T02C-0650** Bidirectional Associations Between Loneliness and Cognitive Function among Chinese Middle-aged and Older Adults: A National Longitudinal Study
Yijing Zhang
Department of Health management, College of Public Health, Zhengzhou University, China

3. Community, Health Equity and Migrant Health

Nov-5, 15:30-17:38

3.1-Health Equity for Minority, Elderly, and Vulnerable Populations

Chair: Elahe Nezami, (Professor, Professor, University of Miami, USA)
Chakree Chumvisoot Wattanasiri, (Assistant Professor, School of Integrative
Medicine, Mae Fah Luang University)

Room:
E4A-509

15:30 - 15:38 **O-T03A-0118** Transforming Vulnerability into Resilience: A Constructive Grounded Theory Approach to Supporting Internally Displaced Populations in Myanmar
Hein Minn Tun
Universiti Brunei Darussalam, Brunei Darussalam

15:38 - 15:46 **O-T03A-0145** Barriers to Barriers to accessing preventive care for chronic diseases among Bangladeshi and Nepalese migrants in Sydney
Sabuj Kanti Mistry
School of Population Health, University of New South Wales, Australia

15:46 - 15:54 **O-T03A-0084** No Limb, No Limits: A Mixed-Methods Study of mHealth-Based Exercise to Prevent Low Back Pain in Amputees
Muh Syaiful Akbar
Doctoral program of Public Health, Faculty of Public Health, Hasanuddin University, Indonesia

15:54 - 16:02 **O-T03A-0093** HIV/AIDS Prevention Interventions For Msm: A Decade Of Literature Review And Its Implications In Indonesia
Sri Hertati Endang
Faculty of Public Health, Hasanuddin University, Indonesia

16:02 - 16:10 **O-T03A-0167** Socioeconomic and Geographic Disparities in Healthcare Facilities Utilization in Indonesia: Assessing Horizontal Inequities
Yudi Adnan
Faculty of Public Health, Hasanuddin University, Indonesia

16:10 - 16:18 **O-T03A-0223** The quality of home-based non-pharmacological dementia care and its associated factors in Sri Lanka
Niketh Karunaratne
Faculty of Medicine University of Colombo, Sri Lanka

- 16:18 - 16:26 **O-T03A-0273** **Unspoken Struggles and Relationship Dynamics in Cross-Cultural Caregiving: Experiences of Live-in Indonesian Migrant Caregivers and Older Stroke Survivors in Taiwan**
Yosika S. Mauludina
Graduate Institute of Injury Prevention and Control, College of Public Health, Taipei Medical University, Taiwan
- 16:26 - 16:34 **O-T03A-0276** **Income Inequality and Health Disparities in Korean Society: The Role of Social Capital and Global Citizenship Education**
Hyunseo Chu
Graduate student in the Master of Public Health program at the Institute of Science Tokyo, Japan
- 16:34 - 16:42 **O-T03A-0283** **Association Between Household WASH Facilities and Menstrual Hygiene Management Among Filipino Women of Reproductive Age**
Juan Gabriel Subido
College of Public Health, University of the Philippines Manila, Philippines
- 16:42 - 16:50 **O-T03A-0298** **Health communication needs of Southeast Asian migrant children in Aotearoa New Zealand: Parents' perspectives**
Jutarat Kongpet
School of Nursing, Faculty of Medical and Health Science, University of Auckland, New Zealand
- 16:50 - 16:58 **O-T03A-0315** **A study on disparities of access to dental care for the elderly in regional cities, Japan**
Kurumi TAKEZAWA
Utsunomiya University, Japan
- 16:58 - 17:06 **O-T03A-0257** **'I Was Given the Card, but No One Told Me How to Use It': Barriers and Enablers for People with Disabilities Accessing Indonesia's National Health Insurance (JKN)**
Luthfi Azizatunnisa'
London School of Hygiene and Tropical Medicine, United Kingdom
- 17:06 - 17:14 **O-T03A-0326** **From Disease Burden to Age-Friendly Cities: Developing Indicators for Healthy Ageing in Makassar, Indonesia**
Sukri Palutturi

Faculty of Public Health, Hasanuddin University, Indonesia

- 17:14 - 17:22 **O-T03A-0575** Association of insomnia symptoms with mental well-being among general population in Yaese, Japan: a cross-sectional study
Daisuke Nonaka
School of Health Sciences, University of the Ryukyus, Japan
- 17:22 - 17:30 **O-T03A-0381** Inequalities in Translation of IYCF Knowledge into Practice among Mothers of Under Two Years Old Children in Karen State, Myanmar
Aye Nyein Ei
Community Partners International, Thailand
- 17:30 - 17:38 **O-T03B-0200** Understanding Barriers to Breast Cancer Screening Participation Among Low Socioeconomic Status Women in Hong Kong: A Critical Medical Anthropology Analysis
Bonnie Po Ting Tseng
Faculty of Health and Social Sciences, The Hong Kong Polytechnic University, Hong Kong SAR, China

4.Environmental & Occupational Health

Nov-5, 15:30-17:38

4.1-Climate Change and Environmental Health

Chair: Tomonori Ishigaki, (Dr., Prime Senior Researcher, National Institute for Environmental Studies (NIES), Japan)
Noppharit Sutthasil, (Assistant Professor, School of Health Science, Mae Fah Luang University)

Room:
E4A-514

- 15:30 - 15:38 **O-T04A-0125** Human Vulnerability To Heatwave In Australia: A Countrywide Suburb-Level Longitudinal Study
Patrick Amoatey
School of Public Health, The University of Queensland, Australia
- 15:38 - 15:46 **O-T04A-0081** A Systematic Literature Review On Monte Carlo Simulation And Risk Assessment Of Bioaerosol Pollution In Indoor Hospital Environments
catarina anita kristanti
Faculty of Public Health, Hasanuddin University, Indonesia
- 15:46 - 15:54 **O-T04A-0136** Multidimensional evaluation of nature-based solutions on greenness in climate change mitigation: the analyses of NCKU campus green greenery
Prof. Pei-Chen Lee

National Cheng Kung University, Taiwan

- 15:54 - 16:02 **O-T04A-0133** Short-term exposure to wildfire PM_{2.5} and risk of influenza in Brazil: A space-time-stratified case-crossover study
Rahini Mahendran
Monash University, Australia
- 16:02 - 16:10 **O-T04A-0199** Environmental Epidemiological Evidence of Climate Change and Air Pollution Impacts on Health in Thailand: An Integrated National-Level Assessment of Disease Burden and Vulnerability
Arthit Phosri
Department of Environmental Health Sciences, Faculty of Public Health, Mahidol University, Thailand
- 16:10 - 16:18 **O-T04A-0264** Mortality Trends of Air Pollution-Sensitive Diseases in Jakarta, Indonesia: A Population-Based Analysis, 2019-2023
Sifa Fauzia
Department of Environmental Health, Faculty of Public Health, Universitas Indonesia, Indonesia
- 16:18 - 16:26 **O-T04A-0416** An Integrated Scenario Simulation Model for Bioaerosol Pollution of Neonatal Intensive Care Unit
Owildan Wisudawan B
Faculty of Public Health, Hasanuddin University, Indonesia
- 16:26 - 16:34 **O-T04A-0370** Characterization of Heavy Metal in River Sediment from Artisanal Gold Mining Area Using XRF and SEM-EDS Analyses in Gorontalo, Indonesia
Basir, S.KM., M.Sc
Faculty of Public Health, Hasanuddin University, Indonesia
- 16:34 - 16:42 **O-T04A-0335** Spatial distribution and the ecological drivers of lung cancer incidence in Sri Lanka
Shashanka Rajapakse
Department of Physiology, Faculty of Medicine and Allied Sciences, Rajarata University of Sri Lanka, Sri Lanka
- 16:42 - 16:50 **O-T04A-0308** Climate Factors Contribute to Irritant Contact Dermatitis Among Farmers: A Study in East Java Indonesia
Kurnia Ardiansyah Akbar

Faculty of Public Health, Jember University, Indonesia

- 16:50 - 16:58 **O-T04A-0369** **Household Electronic Waste Management Models; Literature Review**
Dini Daningrum
Universitas Hasanuddin Makassar Indonesia, Indonesia
- 16:58 - 17:06 **O-T04A-0417** **The investigation on the association of daily phthalate exposure with semen quality in infertile male in southern Taiwan**
CHIEN-FANG WANG
Department of Environmental and Occupational Health, National Cheng Kung University, Taiwan
- 17:06 - 17:14 **O-T04A-0426** **Microplastic Bioaccumulation in Bivalves: A Systematic Review of Environmental and Human Health Implications**
Shabrina Vashinia Putri Tryanda
Faculty of Public Health, Hasanuddin University, Indonesia
- 17:14 - 17:22 **O-T04A-0553** **Association of heat exposure and heat related symptom among Brick manufacturing workers in Northeastern of Thailand**
Jeeraporn Tippila
College of Public Health Sciences, Chulalongkorn University, Thailand
- 17:22 - 17:30 **O-T04A-0361** **Mapping Health Impact Assessment in Informal Settlements: A Bibliometric Analysis of Socioeconomic Dimensions and Urban Challenges**
Sri Wahyuni
Faculty of Public Health, Hasanuddin University, Indonesia
- 17:30 - 17:38 **O-T04A-0569** **Microplastics in Drinking Water Source and Marine Fish in West Sumatera, Indonesia: from Polluted River to Public Health Implications.**
Randy Novirsa
Department of Environmental Health, Faculty of Public Health, Universitas Andalas

5. Health Policy & Systems

Nov-5, 15:30-17:38

5.1-Health System Strengthening and Determinants of Health / 5.2-Health Promotion and Literacy / 5.4-Health Insurance and Public Health Financing

Chair: Low Wah Yun, (Professor, Professor, University of Malaya, Malaysia)

Room:

Onn Laingoen, (Dr., School of Health Science, Mae Fah Luang University)

E4A-507

- 15:30 - 15:38 **O-T05A-0085** **Validity and Reliability of Tsunami Evacuation Planning Using Physical Function Assessment**
Sohkun Hoshino
Department of Global Health, Graduate School of Health Sciences, University of the Ryukyus, Japan
- 15:38 - 15:46 **O-T05A-0147** **Feasibility Study for the Infrastructure Expansion of Ho Teaching Hospital in the Volta Region of Ghana**
Simon Dzokoto
Ho Teaching Hospital, Ghana
- 15:46 - 15:54 **O-T05A-0203** **Understanding How Faculty Development Shapes Clinical Teachers' ACGME Competency Outcomes: A Realist Evaluation for Health System Strengthening**
Rahma Novita Asdary
School of Medicine, Chang Gung University, Taiwan
- 15:54 - 16:02 **O-T05A-0244** **Association between quality of life and self stigma in patients with epilepsy in Colombo, Sri Lanka**
Abirthan Rajendiran
Faculty of Medicine, University of Colombo, Sri Lanka
- 16:02 - 16:10 **O-T05A-0108** **Aid Disbursement for Maternal and Reproductive Health Programs and its effects on Maternal Mortality: A Secondary Data Analysis**
Howard Hao Lee
Taipei Medical University, Taiwan
- 16:10 - 16:18 **O-T05A-0211** **Pediatric emergency medical services mortality patterns and system performance in Thailand: a nationwide analysis**
Hathaichon Inchai
Department of Epidemiology, Faculty of Public Health, Mahidol University, Thailand

- 16:18 - 16:26 **O-T05A-0246** Sociodemographic Factors Influencing Informal Workers' Participation in Indonesia's Employment Social Security Program: A Case Study in Makassar, Indonesia
Suci Rahmadani
Faculty of Public Health, Hasanuddin University, Indonesia
- 16:26 - 16:34 **O-T05A-0320** Effective Coverage of Maternal and Newborn Health Services in Sub-Saharan Africa: What Distinguishes High from Medium and Low Performers?
Ayelign Mengesha Kassie
School of Public Health, Faculty of Health, Medicine and Behavioral Science, The University of Queensland, Australia, and School of Nursing, College of Health Sciences, Woldia University, Australia
- 16:34 - 16:42 **O-T05A-0337** Policy Implementation Gaps in Fraud Prevention under the National Health Insurance Scheme: A Case Study at RSKD Dadi, Makassar, Indonesia
Amaliah Amriani Amran Saru
Department of Biology, Faculty of Mathematics and Natural Science, State University of Makassar, Indonesia
- 16:42 - 16:50 **O-T05B-0087** Working together to deliver person-centred care within the stepped care model: an Australian multidisciplinary perspective
Shingai Mareya
Federation University Australia, Australia
- 16:50 - 16:58 **O-T05B-0282** Bridging the Hearing Health Gap: A Policy Approach to Strengthen Collaborative Networks for Newborn Hearing Screening and Rehabilitation in Thailand
Praew Eiamnoi
Health Systems Research Institute, Nonthaburi, Thailand
- 16:58 - 17:06 **O-T05D-0165** Universal Coverage, Unequal Protection: Disparities in Diabetes Care Among Indonesia's Aging Population Under National Health Insurance in 2015-2023
Shafira Meidyana
Faculty of Medicine, Airlangga University, Indonesia
- 17:06 - 17:14 **O-T05D-0168** From Laboratory to Community: Taiwan's Regional Hospital Sustainable Laboratory Development for Health Systems and Green Healthcare
WAN LING CHIU
Medical Laboratory, Taipei City Hospital YangMing Branch, Taiwan

- 17:14 - 17:22 **O-T05D-0231** Hospital Cost Reduction Strategies: A Systematic Review of Models, Methods, and Contextual Effectiveness
Novita Damayanti
Faculty of Public Health, Hasanuddin University, Indonesia
- 17:22 - 17:30 **O-T05D-0419** ENHANCING HIV-AIDS PREVENTION PROGRAMS THROUGH CROSS-SECTOR COLLABORATION: LESSONS FROM INDONESIA
Balqis Nazaruddin
Faculty of Public Health, Hasanuddin University, Indonesia
- 17:30 - 17:38 **O-T05D-0521** Factors affected on Short-term and Mid-term Mortality of Hemorrhagic stroke: Using Multi-level analysis
HEEJEONG KWON
Department of Public Health Statistics, Korea University Graduate School of Public Health, Republic of Korea

7.Core of Public Health and Other Issues

Nov-5, 15:30-17:38

7.3-Behavioral Science and Leadership / 7.4-Mental Health and Environmental Stress / 7.6-Resilient Health Communities / 7.7-Public Health Education and Training

Chair: Zulkarnain, (Professor, Professor, University of Malaya, Malaysia)
Niwed Kulwong, (Assistant Professor, School of Health Science, Mae Fah Luang University)

Room:
E4A-508

- 15:30 - 15:38 **O-T07C-0228** Impact of Social Media on E-Cigarette Use Among Middle and High School Students: A Quantitative Study
Prof. Yuanan Lu
University of Hawaii, United States of America
- 15:38 - 15:46 **O-T07D-0117** Positioning Spiritual Hypnotherapy As A Promising Intervention For Anxiety In Breastfeeding Mothers: A Bibliometric Analysis
A. Ulfa Fatmasanti
Faculty of Public Health, Hasanuddin University, Indonesia
- 15:46 - 15:54 **O-T07D-0120** Postpartum Blues Prevention Through Physical Therapy To Support Infant Growth: A Vosviewer-Assisted Literature Review
A. Rizky Amaliah
Faculty of Public Health, Hasanuddin University, Indonesia

- 15:54 - 16:02 **O-T07D-0146** **Crossing The Line: Incestuous Fantasies As A Sign Of Moral Crisis And Psychological Disturbance**
catarina anita kristanti
Faculty of Public Health, Hasanuddin University, Indonesia
- 16:02 - 16:10 **O-T07D-0178** **The effect of adverse childhood experiences on mental health among Chinese adolescents: A moderated chain mediation model**
Yongjin Chen
College of Public Health, Zhengzhou University, China
- 16:10 - 16:18 **O-T07D-0220** **The lived experience and resilience of older adults with depression/anxiety during the COVID-19 pandemic in China: A descriptive phenomenology analysis**
Xiaona He
School of Public Health, Jiangxi Medical College, Nanchang University, China
- 16:18 - 16:26 **O-T07D-0359** **Mental Health Interventions for Resilient Fishermen: A Systematic Review**
Ervan Ervan
Faculty of Public Health, Hasanuddin University, Indonesia
- 16:26 - 16:34 **O-T07D-0201** **Associations between depression and anxiety among Chinese adolescents: A network analysis**
Yongji Gao
College of Public Health, Zhengzhou University, China
- 16:34 - 16:42 **O-T07D-0375** **Prenatal depression comorbid with diabetes or hypertension and the risk of adverse neonatal outcomes**
Biruk Beletew Abate
School of Population Health, Curtin University, Perth, WA, Australia & College of Medicine and Health Sciences, Woldia University, Australia
- 16:42 - 16:50 **O-T07D-0542** **Safeguarding Adolescents in Peer-Led Health Promotion: Lessons from a Smoking Prevention in Indonesia**
Prof. Yayi Suryo Prabandari
Center of Health Behavior and Promotion, Faculty of Medicine, Public Health, and Nursing, Universitas Gadjah Mada, Indonesia

- 16:50 - 16:58 **O-T07D-0605** Cognitive, Emotional, Psychological and Spiritual Predictors of Quality of Life: Evidence from Malaysian University Students
Ismarulyusda Ishak
Center for Toxicology and Health Risk Studies (CORE), Faculty of Health Sciences, Universiti Kebangsaan Malaysia, Malaysia
- 16:58 - 17:06 **O-T07D-0636** From Prison to Home, Staying Healthy
Barry Zack
The Bridging Group, Corrections & Health, Oakland, CA, USA and Chiang Rai, Thailand
- 17:06 - 17:14 **O-T07F-0252** Operational Study of Stunting Reduction through Convergence Efforts in Indonesia: A Systematic Review
Mutia Rini
Faculty of Public Health, Hasanuddin University, Indonesia
- 17:14 - 17:22 **O-T07F-0376** A Review on Urban-Rural Disparities in Food Insecurity and Nutritional Health
Azizan Omar
Faculty of Medicine and Health Sciences, Universiti Malaysia Sabah, Malaysia
- 17:22 - 17:30 **O-T07F-0149** Perceptions of Pregnant Women and Mothers of Stunted Children Regarding Food Allocation and Stunting Risk in Batak Families, Deli Serdang
Sudana Fatahillah Pasaribu
Faculty of Public Health, Universitas Sumatera Utara, Indonesia
- 17:30 - 17:38 **O-T07G-0353** How Knowledge Management Can Improve Employee Engagement: A Case Study at Hasanuddin University Hospital, Indonesia
Andi Indahwaty AS
Faculty of Public Health, Hasanuddin University, Indonesia

7. Core of Public Health and Other Issues

Nov-5, 15:30-17:38

7.1-Epidemiology

Chair: Philip Baker, (Professor, Professor, Queensland University of Technology,
Australia)
Panupong Upala, (Dr., School of Health Science, Mae Fah Luang
University)

Room:
E4A-515

- 15:30 - 15:38 **O-T07A-0110** Assessing the performance of Indonesia in managing paediatric cardiovascular burdens from 1990 to 2021
Muhammad Iqhrammullah
Universitas Muhammadiyah, Indonesia
- 15:38 - 15:46 **O-T07A-0339** Trends in Alcohol-related Violence Injury, in Mongolia: An Interrupted Time Series Analysis
Gerelmaa Gunsmaa
Institute of Medicine, University of Tsukuba, Japan
- 15:46 - 15:54 **O-T07A-0172** Risk of road traffic collisions among people living with HIV: a population-based cohort study in Taiwan
Ya-Hui Chang
College of Public Health, Taipei Medical University, Taiwan
- 15:54 - 16:02 **O-T07A-0177** The mediating effects of school connectedness and parent-child cohesion in the associations between negative life events and smartphone addiction among Chinese adolescents
Yinmei Yang
College of Public Health, Zhengzhou University, China
- 16:02 - 16:10 **O-T07A-0191** Adolescent mental health risk prediction using machine learning
Haiyang Feng
College of Public Health, Zhengzhou University, China
- 16:10 - 16:18 **O-T07A-0205** The effect of negative life events on anxiety among Chinese adolescents: a moderated mediation model
Jieqiong Qin
College of Public Health, Zhengzhou University, China

- 16:18 - 16:26 **O-T07A-0216** Influencing factors of depression among junior high school students in Henan Province: Relative dominance analysis
XinYi Zuo
College of Public Health, Zhengzhou University, China
- 16:26 - 16:34 **O-T07A-0225** The Role of Pushing Techniques in Minimizing Perineal Tears : A Systematic Review
Nani Aisyiyah
Faculty of Public Health, Hasanuddin University, Indonesia
- 16:34 - 16:42 **O-T07A-0255** Low Back Pain Among Excavator OperatorsIn Banten - Indonesia
Ela Nurdiawati
Faculty of Public Health, Hasanuddin University, Indonesia
- 16:42 - 16:50 **O-T07A-0278** The effect of negative life events on anxiety among Chinese adolescents: a moderated mediation model
Jieqiong Qin
College of Public Health, Zhengzhou University, China
- 16:50 - 16:58 **O-T07A-0329** Spatial clustering of tuberculosis and urban-rural differences in the impact of HIV co-infection on tuberculosis treatment failure in Lindi Region, Tanzania (2020-2024)
Heri Suleiman Nyamvi
Department of Biomedical Sciences, Korea University Graduate School, Republic of Korea
- 16:58 - 17:06 **O-T07A-0346** Risk assessment of N-nitrosamine formation from nitrate and nitrite in leftover dishes of vegetables and processed meat
Yun-Wei Chen
National Cheng Kung University, China
- 17:06 - 17:14 **O-T07A-0226** Psychological Distress and Associated Factors in Patients with Chronic Leg Ulcers: A Cross-Sectional Study from a Tertiary Care Setting in Sri Lanka
F Nuha Cassim
Faculty of Medicine, University of Colombo, Sri Lanka
- 17:14 - 17:22 **O-T07A-0365** Dietary Habits and Risk of Urolithiasis: A Community-Based Case-Control Study from Northeast India with Public Health Relevance
Sanjenbam Yaiphaba Meitei

Department of Anthropology, Manipur University, India

17:22 - 17:30 **O-T07A-0436** **Multimorbidity and Associated Factors among Older Adults with Hypertension:
Network Analysis Based on a Cross-Sectional Study in Rural China**

Yifei Feng

Department of Health management, College of Public Health, Zhengzhou
University, China

17:30 - 17:38 **O-T07A-0625** **Spatiotemporal Analysis of Substance Use Disorders in South Korea using
Bayesian Hierarchical Modeling**

Seyoung Kim

Department of Public Health Science, Graduate School of Public Health, Seoul
National University, Republic of Korea