

智慧醫療與永續轉型實踐

Practices of Smart Healthcare and Sustainable Transformation

會議日期：115.10.17

會議時間：16:50-18:30

主辦單位：附設中和紀念醫院

會議地點：國際會議中心 A 廳

時間	演講題目	講者(英文中文)	主持人(英文中文)	備註
16:50-17:15	(尚未提供講題)	Simon Buczacki Professor, University of Oxford 牛津大學教授	Chia-Yen Dai 戴嘉言副院長 Vice Superintendent, Kaohsiung Medical University Chung-Ho Memorial Hospital 高雄醫學大學附設中和紀念醫院副院長	
17:15-17:40	AI-Enabled Colonoscopy for Precision Screening: Shaping the Next Generation of Smart Endoscopic Care AI 賦能大腸鏡精準篩檢：打造次世代智慧內視鏡臨床新典範	Barry Chiang 姜志雄 President, B Group & Digital Health, Hon Hai Technology Group(Foxconn) 鴻海科技集團 B 事業群暨數位健康總經理	Jhi-Joung Wang 王志中教授 Professor, Chi Mei Medical Center 奇美醫院教授	
17:40-18:05	No More Hot Air, No More Cold Feet: Implementing a Green Anesthesia Framework in a Tertiary Medical Center 告別空談與遲疑：於醫學中心落實綠色麻醉架構之實務經驗	Cheng-Wei Lu 陸正威教授 Professor, Far Eastern Memorial Hospital 亞東醫院教授	Kwong-Leung Yu 余廣亮執行長 Executive Director, Pingtung Christian Hospital 屏東基督教醫院執行長	
18:05-18:30	From Standardization to Sustainability: Leveraging ERAS & Encare as Innovation Engines for Perioperative Leadership 從標準化邁向永續發展：以 ERAS 與 Encare 作為圍手術期領導力的創新引擎	I-Cheng Lu. 盧奕丞主任 Chief, Division of Cardiothoracic Anesthesiology, Department of Anesthesiology, Kaohsiung Medical University Chung-Ho Memorial Hospital 高雄醫學大學附設中和紀念醫院麻醉部心胸麻醉科主任		

精準醫療與國際臨床新技術發展

Precision Medicine and Global Developments in Innovative Clinical Technologies

會議日期：115.10.18

會議時間：10:20-12:00

主辦單位：附設中和紀念醫院

會議地點：國際會議中心 A 廳

時間	演講題目	講者(英文 中文)	主持人(英文 中文)	備註
10:20-10:45	Recent Advances in Telemedicine for Cardiovascular Diseases(待確認) 心血管疾病遠距醫療的新進展	Yi-Lwun Ho 何奕倫 Professor, National Taiwan University Hospital 台灣大學醫學院附設醫院教授	Kuan-Ming Chiu 邱冠明 Superintendent, Far Eastern Memorial Hospital 亞東醫院院長	
10:45-11:10	Histotripsy for Hepatopancreatobiliary Tumors 肝膽胰腫瘤之碎化消融	Kai-Wen Huang 黃凱文 Professor, National Taiwan University Hospital 台灣大學醫學院附設醫院教授	Chao-Ming Hung 洪朝明 Superintendent, E-Da Cancer Hospital 義大癌治療醫院院長	
11:10-11:35	Enabling Next-Generation Diagnostics to Power Precision Medicine.	Chien-Feng Li 李健逢 Director, Precision Medicine Core Laboratory, Chi Mei Medical Center 奇美醫學中心精準醫學中心精準醫學核心實驗室主任	Tai-Lung Cha 查岱龍 Director, National Institute of Cancer Research, National Health Research Institutes 國家衛生研究院癌症研究所所長	
11:35-12:00	Recent Advances in Molecular Diagnostics and Intelligent Minimally Invasive Treatment for Urothelial Carcinoma(待確認) 分子診斷與智慧微創治療在尿路上皮癌之新進展	Wei-Ming Li 李威明 Professor, Department of Urology, Kaohsiung Medical University Gangshan Hospital Professor, Kaohsiung Medical University 高雄醫學大學附設高醫岡山醫院泌尿科教授/主任	Chen Jin-Shuen 陳金順 Superintendent, Kaohsiung Veterans General Hospital 高雄榮民總醫院院長	

ICOBM 2026

Tentative Program (Draft 暫定議程)

2026 International Conference on BioMedicine

 **Conference Theme: The New Era of Intelligent Healthcare: AI, Biomedical Translation and Clinical Innovation**

CONFERENCE DATES

 **October 16 (Fri) – 18 (Sun), 2026**
2026 年 10 月 16 日至 18 日 (共三日)

CONFERENCE VENUE

 **Kaohsiung Medical University (KMU)**
高雄醫學大學 (國際學術研究大樓)

 <https://icobm.kmu.edu.tw/program/schedule>

 Generated: 2026/09/15 15:40:49 (UTC+8)

DAY 1

DAY 1 (10/16/FRI)

2026/10/16

ICOBM 2026 · Kaohsiung Medical University, Taiwan

08:00 – 12:00 **The 72nd Anniversary Celebration Ceremony of KMU** ((08:00-12:00))

 A Hall

12:00 – 13:00 **Registration**

 B2 Lobby

13:00 – 13:10 **Opening**

 A Hall

13:10 – 13:20 **Welcome Remarks**

 A Hall

☆ **KEYNOTE LECTURE** 13:20 – 14:00

 A Hall

Chien-Jen Chen

Academician, President — Academia Sinica

Topic: TBA (To be announced)

☆ **KEYNOTE LECTURE** 14:00 – 14:40

 A Hall

Jean-Marc Egly

Distinguished Chair Professor for Research — YongLin Institute of Health, National Taiwan University

Topic: TBA (To be announced)

TRACK THEME

Environment, Immunity and Respiratory Diseases-Recent Research and Development

14:50 - 15:30

The Lung as an Adaptive Ecosystem: Linking Environmental Exposures, Mucosal Immunity, and Precision Therapeutics

 **Speaker:** Yuanpu Peter Di (狄元璞) — Professor, Center for Translational Science, Florida International University, USA

**Moderator****Chih-Hsing Hung (洪志興)**

Director, Research Center for Precision Environmental Medicine, Kaohsiung...

15:30 - 16:10

Air Pollution and Chronic Obstructive Pulmonary Disease

 **Speaker:** Hsiao-Chi Chuang (莊校奇) — Professor, School of Respiratory Therapy, Taipei Medical University

**Moderator****Jin-Shuen Chen (陳金順)**

Superintendent, Kaohsiung Veterans General Hospital

 Panel Discussion & Q&A

16:10 - 16:30

TRACK THEME

Cultivating Medical Ethics and Professionalism in Health Professions Education

14:50 - 15:40

Education on Medical Ethics and Professionalism for Medical Students in Japan

 **Speaker:** Yukiko K. Hayashi (林由起子) — Chair of the Board of Regents, Tokyo Medical University

**Moderator****Yuh-Jyh Jong (鍾育志)**

Chair Professor, Kaohsiung Medical University

15:40 - 16:30

Integrating Narrative Thinking into Medical Education: The Parallel Between Differential Diagnosis and Narrative Medicine

 **Speaker:** Shin-Yun Wang (王心運) — Professor, Department of Medical Humanities and Education, School of Medicine, Kaohsiung Medical University

**Moderator****Po-Liang Lu (盧柏樑)**

Dean/Professor, School of Post-Baccalaureate Medicine, College of...

TRACK THEME

Kipahpah ima: From Clapping Together to Global Co-creation — Advancing Health Sustainability from USR to ESG

14:50 - 15:05

開場 Opening



Moderator

Sodio C. N. Hsu (許智能)

Professor/Dean, Department of Medicinal and Applied...

15:05 - 15:25

From Slow Food to Cittaslow: Co-Creating Healthy and Sustainable Communities from USR to ESG

Speaker: Yueh-Chiao Yeh (葉月嬌) — Distinguished Professor & Vice President, Natural Biotechnology, Nanhua University



Moderator

Sodio C. N. Hsu (許智能)

Professor/Dean, Department of Medicinal and Applied...

15:25 - 15:45

Topic: TBA (To be announced)

Speaker: Reginald Ugaddan — University of the Philippines Diliman, National College of Public Administration and Governance



Moderator

Pamela Berilyn So (蘇穎穎)

Assistant Professor, Department of Fragrance and Cosmetic Science,...

15:45 - 16:05

Teamed up with KMU iUSR, Move Together for Rehabilitation 2030

Speaker: Shih-Fen Hsiao (蕭世芬) — Assistant Professor, Department of Physical Therapy, KMU



Moderator

Pamela Berilyn So (蘇穎穎)

Assistant Professor, Department of Fragrance and Cosmetic Science,...

16:05 - 16:25

A Sense of Beelongingness: Research and cultural enlightenment from Namasia, Taiwan to the Philippines

Speaker: Mae A. Responte — Associate Professor, Department of Biological Sciences and Environmental Studies, UP Mindanao



Moderator

Pamela Berilyn So (蘇穎穎)

Assistant Professor, Department of Fragrance and Cosmetic Science,...

16:25 - 16:30

閉幕致詞 Close remark



Moderator

Sodio C. N. Hsu (許智能)

Professor/Dean, Department of Medicinal and Applied...

TRACK THEME

AI Developments for Healthcare and Education

14:50 - 15:15

Topic: *TBA (To be announced)*

 **Speaker:** **Chenyan Xiong (熊辰炎)** — Associate Professor, Language Technologies Institute, Carnegie Mellon University



Moderator

Henry Horng-Shing Lu (盧鴻興)

Dean, Biomedical Artificial Intelligence Academy, Kaohsiung Medical...

15:15 - 15:40

Artificial Intelligence as a Cognitive Partner in Clinical Practice

 **Speaker:** **Kim F. Chiang** — Clinical Associate Professor of Medicine, Division of Primary Care and Population Health, Department of Medicine, Stanford University School of Medicine



Moderator

Henry Horng-Shing Lu (盧鴻興)

Dean, Biomedical Artificial Intelligence Academy, Kaohsiung Medical...

15:40 - 16:05

Artificial intelligence tools in healthcare, medical education

 **Speaker:** **Kevin Chang** — Clinical Assistant Professor, Medicine, Stanford University School of Medicine



Moderator

I-Chen Wu (吳宜珍)

Associate Dean for Research, College of Medicine, Kaohsiung Medical...

16:05 - 16:30

Topic: *TBA (To be announced)*

 **Speaker:** **Ming Ju Tsai (蔡明儒)** — Director, Medical AI Innovation and Application Center, Kaohsiung Medical University Chung-Ho Memorial Hospital



Moderator

I-Chen Wu (吳宜珍)

Associate Dean for Research, College of Medicine, Kaohsiung Medical...

16:30 - 16:50 **Coffee break**

 B2 Lobby

TRACK THEME

Environment, Immunity and Respiratory Diseases-Recent Research and Development

16:50 - 17:30

Gene-environmental interaction in asthma: Discovery of susceptibility gene, functional significance and interaction with exposure to PM2.5 and PAHs

 **Speaker:** Kwei-Yan Liu (劉奎延) — Assistant Investigator, National Institute of Environmental Health Sciences, National Health Research Institutes

**Moderator****Jack Shih-Hsien Hsu (許世賢)**

Professor, Graduate Institute of Medicine, KMU

17:30 - 18:10

Multi-Dimensional Perspectives of Respiratory Diseases

 **Speaker:** Da-Wei Wu (吳大緯) — Attending Physician, Division of Pulmonary and Critical Care Medicine, Department of Internal Medicine, Kaohsiung Municipal Siaogang Hospital, Kaohsiung Medical University

**Moderator****Pei-Shih Chen (陳培詩)**

Professor, Department of Public Health, Kaohsiung Medical University

 Panel Discussion & Q&A

18:10 - 18:30

TRACK THEME

Multi-Omics in Biomedical Research

16:50 - 17:30

Topic: TBA (To be announced)

 **Speaker: Hyun Goo Woo** — Professor, Department of Physiology, Ajou University School of Medicine; Department of Biomedical Sciences, Graduate School of Ajou University; Ajou Translational Omics Center, Research Institute for Innovative Medicine, Ajou University Medical Center, Republic of Korea

**Moderator****Ya-Ling Hsu (許雅玲)**

Vice President, office of Research & Development, KMU Full Professor,...

17:30 - 18:00

From Multi-Omics to Precision Prevention: Connecting Biological and Population Data to Understand Disease Susceptibility

 **Speaker: Mei-Hsuan Lee (李美璇)** — Distinguished Professor, Institute of Clinical Medicine, National Yang Ming Chiao Tung University

**Moderator****Chia-Yang Li (李佳陽)**

Professor, Graduate Institute of Medicine, Kaohsiung Medical...

18:00 - 18:30

DriverDBv5: a multi-omics database for evaluating the prognostic impact of cancer driver genes

 **Speaker: Chia-Hsin Liu (劉佳鑫)** — Assistant Professor, Graduate Institute of Clinical Medicine, College of Medicine, Kaohsiung Medical University

**Moderator****Chia-Yang Li (李佳陽)**

Professor, Graduate Institute of Medicine, Kaohsiung Medical...

TRACK THEME

Frontier Areas in Advanced Chemistry

16:50 - 17:30

Reappraising Dichloromethane: An Unconventional Coupling Reagent for Direct Amide Bond Construction

 **Speaker: Sunwoo Lee** — Professor, Department of Chemistry, Chonnam National University, Korea



Moderator

Wei-Yu Lin (林韋佑)

Chair/Professor, Department of Medicinal and Applied Chemistry,...

17:30 - 18:00

Novel Synthetic Approaches toward the Assembly of Tetrahydroisoquinoline-Fused Heterocycles and Their Synthetic Applications

 **Speaker: Winai leawsuwan** — Dr., Laboratory of Medicinal Chemistry, Chulabhorn Research Institute, Thailand



Moderator

Chien-Hung Li (李建宏)

Assistant Professor, Department of Medicinal and Applied Chemistry,...

18:00 - 18:30

Rhenium Coordination-Induced Conformational Modulation in Nitrogen-Doped Nanographene

 **Speaker: Chia-Hsiang Chen (陳嘉祥)** — Associate Professor, Department of Medicinal and Applied Chemistry, Kaohsiung Medical University



Moderator

Wei-Yu Lin (林韋佑)

Chair/Professor, Department of Medicinal and Applied Chemistry,...

TRACK THEME

AI Developments for Healthcare and Education

16:50 - 17:15

An AI-enabled multi-agent ecosystem for precision behavioral health

🗣️ **Speaker: Besa H. Bauta** — Adjunct Assistant Professor, New York University - Silver / Chief Executive Officer, Rosetta Labs



Moderator

Fan-Hao Chou (周汎濤)

Distinguished Professor & Vice President, School of Nursing,...

17:15 - 17:40

Translating AI into real-world personalized behavioral health promotion and mental health prevention

🗣️ **Speaker: Keng Yen Huang (黃耿妍)** — Professor, Department of Population Health and Department of Child and Adolescent Psychiatry, NYU Grossman School of Medicine



Moderator

Fan-Hao Chou (周汎濤)

Distinguished Professor & Vice President, School of Nursing,...

17:40 - 18:05

AI-augmented workforce training for scaling behavioral health care.

🗣️ **Speaker: Janet Nakigudde** — Senior Scientist/Emeritus, Makerere University College of Health Science



Moderator

Henry Horng-Shing Lu (盧鴻興)

Dean, Biomedical Artificial Intelligence Academy, Kaohsiung Medical...

18:05 - 18:30

AI-enabled Precision Behavioral Health: Clinical Evidence, Implementation, and Future Perspectives.

🗣️ **Speaker: I-Chin Huang (黃怡靜)** — Assistant Research Fellow, Biomedical Artificial Intelligence Academy, Kaohsiung Medical University



Moderator

Henry Horng-Shing Lu (盧鴻興)

Dean, Biomedical Artificial Intelligence Academy, Kaohsiung Medical...

18:50 - Friendship Night

08:00 - 08:40 Registration

 B2 Lobby

☆ KEYNOTE LECTURE 08:40 - 09:20

 A Hall**Chung-Liang Shih**

Minister — Ministry of Health and Welfare

Topic: TBA (To be announced)

☆ KEYNOTE LECTURE 09:20 - 10:00

 A Hall**Xiang Qian**

Professor — Stanford University School of Medicine

Topic: TBA (To be announced)

10:00 - 10:20 Coffee break

 B2 LobbyTRACK A 10:20 - 12:00 ·  A Hall

A3-高醫-衛采雙年論壇

TRACK THEME
高醫-衛采雙年論壇

10:20 - 13:10

TRACK THEME

Chewing and Swallowing & Long-Term Care

10:20 - 11:00

Developing a Multidisciplinary Approach to Dysphagia Care at Military Hospital 175, Vietnam

 **Speaker:** Ly Minh Dang — Neurologist; Deputy Head of the Swallowing Disorders Unit, Department of Neurology, Military Hospital 175, Ho Chi Minh City, Vietnam



Moderator

Chih-Hsing Hung (洪志興)

Director, Research Center for Precision Environmental Medicine, Kaohsiung...

11:00 - 11:30

長照 3.0 政策的變革與展望

 **Speaker:** Jen-der Lue (呂建德) — 衛生福利部政務次長



Moderator

Betty Ya-Wen Chiu (邱亞文)

Deputy Director & Principal Investigator, Institute of Population...

11:30 - 12:00

AI-Driven Nursing Innovations in Long-Term Care: Advancing Chewing and Swallowing Care in a Super-Aged Era

 **Speaker:** Ching-Min Chen (陳靜敏) — Distinguished Professor and Dean, College of Nursing, Kaohsiung Medical University



Moderator

Yi-Chun Tsai (蔡宜純)

Superintendent, Kaohsiung Municipal CiJin Hospital

TRACK THEME

Towards a Resilient Asia-Pacific: Strategic Collaboration in Active Ageing and Transnational Long-Term Care Policies

10:20 - 10:50

Topic: TBA (To be announced)

 **Speaker:** Peishan Yang (楊培珊) — Professor, Department of Social Work, National Taiwan University



Moderator

Ching-Min Chen (陳靜敏)

Distinguished Professor and Dean, College of Nursing, Kaohsiung Medic...

10:50 - 11:30

Building an Age-Friendly Future: Korean Long-Term Care Insurance and Active Ageing Strategy

 **Speaker:** Donghee Han (韓東希) — Director, Research, Development and Education, Research Institute of Science for the Better Living of the Elderly



Moderator

Peishan Yang (楊培珊)

Professor, Department of Social Work, National Taiwan University

11:30 - 12:00

Rethinking Active Aging: Strategic Interventions for Multiple Intelligences among Older Adults.

 **Speaker:** Tzu-Yu Lin (林子郁) — Associate professor, Master Program of Long-Term Care in Aging, Kaohsiung Medical University



Moderator

Chia-Chi Yang (楊家琪)

Chair, Master Program of Long-Term Care in Aging, Kaohsiung Medical...

TRACK THEME

Innovation in neuroscience

10:20 - 10:45

Rethinking how the brain makes decisions: from nutrient needs to neural computation

 **Speaker: Fei-Yang Huang (黃飛揚)** — Wellcome Trust Early Career Research Fellow, Department of Experimental Psychology, University of Oxford



Moderator

Po-Hao Huang (黃博浩)

Attending Neurosurgeon, National Taiwan University Hospital (NTUH),...

10:45 - 11:10

Topic: TBA (To be announced)

 **Speaker: Po-Hao Huang (黃博浩)** — Attending Neurosurgeon, National Taiwan University Hospital (NTUH), Taiwan



Moderator

Chih-Lung Lin (林志隆)

Senior Vice President, Kaohsiung Medical University

11:10 - 11:35

Comprehensive Community-Based Dementia Survey: From Early Screening to Advanced Dementia Care

 **Speaker: Ping-Song Chou (周秉松)** — Associate Professor, Neurology, Kaohsiung Medical University Hospital



Moderator

Chung-Yao Hsu (徐崇堯)

Director, Sleep Disorders Center, Kaohsiung Medical University Chung...

11:35 - 12:00

Gamma frequency entrainment in Alzheimer' disease

 **Speaker: Yuan-Han Yang (楊淵韓)** — Director, Neuroscience Research Center, Kaohsiung Medical University



Moderator

Jing-Yuan Huang (黃靖媛)

CEO, Show Chwan Health Care System

12:00 - 13:20 **Lunch seminar**

 Dining Hall

☆ **KEYNOTE LECTURE** 13:20 - 14:00

 A Hall

Li-Huei Tsai

Picower Professor of Neuroscience — Brain and Cognitive Sciences, Massachusetts Institute of Technology

Frequency Matters: Gamma Sensory Stimulation Activates Neuromodulatory Pathways to Elicit Neuroprotection

Sara Mangsbo

Professor in Biologics and Vice Dean of Collaboration — Department of Pharmacy, Domain Medicine and Pharmacy, Uppsala University

From Immune Checkpoint Blockade to Targeted Immune Programming: Antibody Agonists, Bispecifics and Precision Drug Delivery

TRACK A

14:50 - 16:30 · 📍 A Hall

A4-High-Level Round Table**TRACK THEME****High-Level Round Table****👥 Roundtable Panelists**

14:50 - 16:30

Chung-Liang Shih (石崇良)

Minister of Health and Welfare
衛生福利部 部長

Ming-Hsin Kung (龔明鑫)

Minister of Economic Affairs
經濟部 部長

Ting-An Wang (汪庭安)

Executive Secretary, National Development Fund, Executive Yuan
行政院國家發展基金管理會 執行秘書

Chao-Chung Kuo (郭肇中)

Director General, Department of Industrial Technology, Ministry of Economic Affairs
經濟部產業技術司 司長

Chin-Hui Lee (李錦輝)

Professor, School of Electrical and Computer Engineering, Georgia Institute of Technology
美國喬治亞理工學院電機與電腦工程學院 教授

TRACK THEME

Translational Strategies and Clinical Innovation of Small Molecules and Biologics

14:50 - 15:20

Topic: TBA (To be announced)

 **Speaker: Yun-Chi Lu (呂韻綺)** — Chief Executive Officer, PrecisemAb Biotech Co., Ltd.



Moderator

Wan-Chi Tsai (蔡婉琪)

Associate Professor, Department of Medical Laboratory Science and...

15:20 - 16:00

Elucidating the Pathway of Nuclear Translocation of PD-1lg in Cancer Cells and Its Translational Applications

 **Speaker: Shey-Cherng Tzou (鄧協成)** — Associate Professor, Institute of Molecular Medicine and Bioengineering, National Yang Ming Chiao Tung University



Moderator

Wan-Chi Tsai (蔡婉琪)

Associate Professor, Department of Medical Laboratory Science and...

16:00 - 16:30

Multiple Strategies for Targeting Thrombin Receptor PAR4 in Cardiovascular Diseases

 **Speaker: Chin-Chung Wu (吳志中)** — Professor, Graduate Institute of Natural Products, College of Pharmacy, Kaohsiung Medical University



Moderator

Wan-Chi Tsai (蔡婉琪)

Associate Professor, Department of Medical Laboratory Science and...

TRACK C

14:50 - 16:30 · 📍 B2 Conference Room

C4-岡山 失智症照護政策與發展 個人化甲狀腺腫瘤治療

TRACK THEME

Dementia Care Policy and Precision Thyroid Therapy

14:50 - 15:40

Alzheimer's disease: from molecular pathology to therapeutics

🔑 **Speaker:** Takeshi Iwatsubo (岩坪威) — Director General, Professor, National Institute of Neuroscience, National Center for Neurology and Psychiatry

**Moderator**

Yuan-Han Yang (楊淵韓)

14:50 - 15:40

Landscape and National Policy Framework for Dementia in Taiwan

🔑 **Speaker:** Hsi-Wen Wu (吳希文) — Deputy Director-General, Department of Long-Term Care, Ministry of Health and Welfare

**Moderator**

Yuan-Han Yang (楊淵韓)

15:40 - 16:30

Remote access thyroid surgery

🔑 **Speaker:** Young Jun Chai — Professor, Surgery, Seoul National University Boramae Medical Center

**Moderator**

Chih-Jen Huang (黃志仁)

15:40 - 16:30

Ablation Therapy for Thyroid Disease

🔑 **Speaker:** Tzu-Yen Huang (黃子晏) — Director, Department of Otolaryngology-Head and Neck Surgery, Kaohsiung Medical University Gangshan Hospital

**Moderator**

Chih-Jen Huang (黃志仁)

TRACK D

14:50 - 16:30 · 📍 B1 Discussion Room

D4-海報競賽

TRACK THEME

海報競賽

14:50 - 16:30

16:30 - 16:50 **Coffee break**

B2 Lobby

TRACK THEME

Practices of Smart Healthcare and Sustainable Transformation

16:50 - 17:15

Topic: TBA (To be announced)

🗣️ **Speaker:** Simon Buczacki — Professor, University of Oxford



Moderator

Chia-Yen Dai (戴嘉言)

Vice Superintendent, Division of Hepatobiliary and Pancreatic Medicin...

17:15 - 17:40

AI-Enabled Colonoscopy for Precision Screening: Shaping the Next Generation of Smart Endoscopic Care AI賦能大腸鏡精準篩檢：打造次世代智慧內視鏡臨床新典範

🗣️ **Speaker:** David Jhuang (莊景榮) — Senior Data Scientist, B Business Group, Foxconn (Hon Hai Technology Group)



Moderator

Jhi-Joung Wang (王志中)

Senior Research Professor, Department of Medical Research, Chi Mei Medical...

17:40 - 18:05

No More Hot Air, No More Cold Feet: Implementing a Green Anesthesia Framework in a Tertiary Medical Center 告別空談與遲疑：於醫學中心落實綠色麻醉架構之實務經驗

🗣️ **Speaker:** Cheng-Wei Lu (陸正威) — Director, Department of Anesthesiology, Far Eastern Memorial Hospital



Moderator

Joseph Kwong-Leung Yu (余廣亮)

CEO, PTCH Board, Pingtung Christian Hospital

18:05 - 18:30

From Standardization to Sustainability: Leveraging ERAS & Encare as Innovation Engines for Perioperative Leadership 從標準化邁向永續發展：以 ERAS 與 Encare 作為圍手術期領導力的創新引擎

🗣️ **Speaker:** I-Cheng Lu (盧奕丞) — Associate Professor, Anesthesiology, Kaohsiung Medical University



Moderator

Joseph Kwong-Leung Yu (余廣亮)

CEO, PTCH Board, Pingtung Christian Hospital

TRACK THEME

Global Health and Tropical Medicine

16:50 - 17:40

Level Up Your Health: Insights from the MyHeARTs Adolescent-to-Adult Cohort

🗣️ **Speaker:** Hazreen Abdul Majid — Prof and School of Health and Rehabilitation Sciences Ethics Lead, Dietetics, Health Sciences University, United Kingdom



Moderator

Ping-Yen Liu (劉秉彥)

Institute of Clinical Medicine, National Cheng Kung University

17:40 - 18:05

Identification of Genetic Risk Factors and HLA Alleles for Dengue Hemorrhagic Fever in a Taiwanese Population Cohort

🗣️ **Speaker:** Che-Mai Chang (張哲邁) — Associate Professor, Department of Clinical Pharmacy, College of Pharmacy, Taipei Medical University



Moderator

Chun-Yu Lin (林俊祐)

Medical Secretary, Kaohsiung Medical University Chung-Ho Memorial...

18:05 - 18:30

Dengue Unveiled: Current Insights into Pathogenesis, Clinical Advances, and AI Integrations

🗣️ **Speaker:** Yu-Te Tsai (蔡毓德) — Director, Infectious Disease, Kaohsiung Medical University Gangshan Hospital



Moderator

Tzong-Shiann Ho (何宗憲)

Deputy Superintendent, Douliu Branch, National Cheng Kung University...

TRACK THEME

海報競賽

16:50 - 18:30

18:50 - 20:50 **Gala dinner**



福客來

08:00 – 08:40 Registration

 B2 Lobby

★ KEYNOTE LECTURE 08:40 – 09:20

 A Hall**Simon J. A. Buczacki**

Professor — Nuffield Department of Surgical Sciences, University of Oxford

Topic: TBA (To be announced)

★ KEYNOTE LECTURE 09:20 – 10:00

 A Hall**Chin-Hui Lee**

Professor — School of ECE, Georgia Tech

Topic: TBA (To be announced)

10:00 – 10:20 Coffee break

 B2 Lobby

TRACK THEME

Precision Medicine and Global Developments in Innovative Clinical Technologies

10:20 - 10:45

The ABCDEFG Roadmap of AI Empowered Telehealth

 **Speaker:** Yi-Lwun Ho (何奕倫) — Vice Superintendent/Director, Superintendent office/Telehealth Center, National Taiwan University Hospital

**Moderator****Kuan-Ming Chiu (邱冠明)**

Superintendent, Far Eastern Memorial Hospital

**Moderator****Chao-Ming Hung (洪朝明)**

Superintendent, E-Da Cancer Hospital

10:45 - 11:10

Histotripsy in hepatopancreaticobiliary Tumors: Taiwan experience

 **Speaker:** Kai-Wen Huang (黃凱文) — Professor, College of Medicine, National Taiwan University

**Moderator****Kuan-Ming Chiu (邱冠明)**

Superintendent, Far Eastern Memorial Hospital

**Moderator****Chao-Ming Hung (洪朝明)**

Superintendent, E-Da Cancer Hospital

11:10 - 11:35

Enabling Next-Generation Diagnostics to Power Precision Medicine.

 **Speaker:** Chien-Feng Li (李健逢) — Director, Precision Medicine Core Laboratory, Chi Mei Medical Center

**Moderator****Tai-Lung Cha (查岱龍)**

Director, National Institute of Cancer Research, National Health Research...

**Moderator****Jin-Shuen Chen (陳金順)**

Superintendent, Kaohsiung Veterans General Hospital

11:35 - 12:00

Recent Advances in Molecular Diagnostics and Intelligent Minimally Invasive Treatment for Urothelial Carcinoma 分子診斷與智慧微創治療在尿路上皮癌之新進展

 **Speaker:** Wei-Ming Li (李威明) — Director, Urology, Kaohsiung Medical University Gangshan Hospital

**Moderator****Tai-Lung Cha (查岱龍)**

Director, National Institute of Cancer Research, National Health Research...

**Moderator****Jin-Shuen Chen (陳金順)**

Superintendent, Kaohsiung Veterans General Hospital

TRACK THEME

Technological Innovation in Home Healthcare and Swallowing Care: A Taiwan-Japan Perspective

10:10 - 10:20

Opening remark**Moderator****Lan-Yuen Guo (郭藍遠)**Dean, College of Health Sciences,
Kaohsiung Medical University**Moderator****Sang-Ju Yu (余尚儒)**Founding President and Physician,
Taiwan Society of Home Health Care

10:20 - 10:50

Innovations in Home-Based Care and Community Integration in Japan 日本在宅醫療科技創新與社區整合照護 **Speaker: Kazunari Ogura (小倉和也)** — Physician, Hachinohe Family Clinic**Moderator****De-Ren Chu (朱得仁)**

Physician, Amber Neighborhood Clinic

10:50 - 11:20

Swallowing Assessment and Clinical Innovations in Home-Based Care in Japan 日本在宅醫療中的吞嚥評估與臨床創新照護 **Speaker: Haruka Tohara (戸原玄)** — Professor, Institute of Science Tokyo**Moderator****Ming-Chu Feng (馮明珠)**Deputy Superintendent, Kaohsiung
Municipal Siaogang Hospital

11:20 - 11:40

The Journey Home: Rehabilitation and Home-Based Care for Patients with Traumatic Brain Injury 回家的路：職災腦傷患者在宅照護與重建之旅 **Speaker: Chen-Cheng Yang (楊鎮誠)** — Director, Department of Occupational Medicine, Kaohsiung Municipal Siaogang Hospital**Moderator****Chun-Hung Chen (陳俊鴻)**Physician, Department of Neurology,
Kaohsiung Medical University Chung...

Panel Discussion & Q&A

11:40 - 12:00

12:00 - 12:10

Closing remark**Moderator****Sang-Ju Yu (余尚儒)**Founding President and Physician,
Taiwan Society of Home Health Care

TRACK THEME

Orthopedic Regenerative Medicine: Innovations and Clinical Applications

10:20 - 10:50

Polydactyly-Derived Allogeneic Chondrocyte Cell-Sheet Transplantation Combined with High Tibial Osteotomy: A Scalable Regenerative Therapy for Knee Osteoarthritis

🔑 **Speaker:** Masato Sato (佐藤正人) — Professor & Director, Orthopaedic Surgery, Tokai University

**Moderator****Yin-Chih Fu (傅尹志)**

Superintendent, Office of the Superintendent, Kaohsiung Show...

10:55 - 11:25

Osteonecrosis of the femoral head, from C2B

🔑 **Speaker:** Mel S. Lee (李炫昇) — Superintendent, Orthopedic Surgery, Pao-Chien Hospital

**Moderator****Chung-Hwan Chen (陳崇桓)**

Present CEO, Regenerative Medicine and Cell Therapy Research Centre;...

11:30 - 12:00

The study of exosomes in musculoskeletal system in Kaohsiung Medical University

🔑 **Speaker:** Chung-Hwan Chen (陳崇桓) — Present CEO, Regenerative Medicine and Cell Therapy Research Centre; Present Director, Orthopaedic Research Center, Kaohsiung Medical University

**Moderator****Mel S. Lee (李炫昇)**

Superintendent, Orthopedic Surgery, Pao-Chien Hospital

12:00 - 13:10 頒獎 / Closing remark



A Hall

13:10 - 18:30 City tour



Various

2026 International Conference on BioMedicine (ICOBM 2026)

Conference Secretariat: Kaohsiung Medical University · Official Website: <https://icobm.kmu.edu.tw/program/schedule>

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* Note: This schedule is tentative and subject to change without prior notice. Please refer to the official conference website for real-time updates.