

# 10<sup>TH</sup> APACC

## 2025

ASIA-PACIFIC AIDS  
& CO-INFECTIONS  
CONFERENCE

**HYBRID CONFERENCE**

12-14 JUNE 2025 | TOKYO, JAPAN



# Program Book

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# Welcome

Dear Participants,

It is our distinct honor to welcome you to the **10<sup>th</sup> Asia-Pacific AIDS & Co-Infections Conference**, hosted in Tokyo, Japan.

This conference brings together a diverse and committed group of researchers, healthcare practitioners, community leaders, and policymakers from across the Asia-Pacific and beyond, united by a common purpose: to advance an effective and sustainable HIV response. We meet at a time when the global health landscape is facing major transitions. Although decades of scientific and collaborative progress have transformed HIV prevention and care, political and financial uncertainties pose a serious risk to the sustainability of these achievements.

Our opening plenary theme, "Sustainable HIV Response: Global Solidarity for a Healthier Future," reflects a renewed commitment to confronting these challenges through partnership, innovation, and inclusive dialogue. Through the rich scientific discussions and collaborative exchanges over the coming days, we hope APACC 2025 will inspire new ideas, foster new partnerships and momentum, and help shape the future of the regional response.

We deeply appreciate your participation.

With warmest regards,

Dr. Junko Tanuma, Dr. Joseph Tucker, Mr. Kota Iwahashi, and Dr. Takashi Muramatsu

## Program Chairs



**Junko Tanuma,  
MD, PhD**

International University  
of Health and Welfare,  
Chiba, Japan



**Joseph Tucker,  
MD, PhD, AM**

UNC Chapel Hill,  
United States



**Kota Iwahashi,  
MPH**

AKTA, Japan



**Takashi Muramatsu,  
MD, PhD**

Tokyo Medical University  
Hospital, Japan

**Disclaimer:** This conference aims to offer participants the opportunity to share information. Virology Education cannot accept any liability for the scientific content of the sessions or for any claims which may result from the use of information or publications from this conference. Virology Education disclaim all liability for injuries or losses of whatever nature incurred by individuals attending the conference.

## Committees

### Organizing Committee



**Kota Iwahashi,**  
**MPH**  
AKTA,  
Japan



**Thuy Le,**  
**MD, DPhil**  
Duke University; Oxford University  
Clinical Research Unit,  
United States / Vietnam



**Sharon Lewin,**  
**AO, FRACP, PhD, FAHMS**  
Peter Doherty Institute for Infection  
and Immunity,  
Australia



**Grace Chung-Yan Lui,**  
**MBChB (Hons), FHKCP, FHKAM**  
The Chinese University of Hong Kong,  
Hong Kong



**Takashi Muramatsu,**  
**MD, PhD**  
Tokyo Medical University Hospital,  
Japan



**Reena Rajasuriar,**  
**MPharm, PhD**  
University of Malaya,  
Malaysia



**Annette Sohn,**  
**MD, PhD**  
TREAT Asia/amfAR,  
Thailand



**Rayner Kay Jin Tan,**  
**PhD**  
Saw Swee Hock School Of Public Health,  
National University Of Singapore,  
Singapore



**Junko Tanuma,**  
**MD, PhD**  
International University  
of Health and Welfare,  
Chiba, Japan



**Joseph Tucker,**  
**MD, PhD, AM**  
UNC Chapel Hill,  
United States

### APACC Fellows



**Shanti Narayanasamy,**  
**BA/BSc (Hons.), MBBS,**  
**MS-Global Health**  
Austin Health, Melbourne,  
Australia



**Ye Zhang,**  
**MSc, PhD**  
Nanjing Medical University,  
China



**Rong Xiang Ng,**  
**MBBS (UM), MRCP (UK), MIntMed(UM), DTM&H (RCP London)**  
Infectious Diseases Unit, Department of Medicine, Centre of Excellence for Research  
in Infectious Diseases and AIDS (CERIA), Faculty of Medicine, Universiti Malaya,  
Malaysia

# Committees

## Scientific Committee

<b>Benjamin Bavinton, PhD, MPH</b>	The Kirby Institute, University of New South Wales, Australia
<b>Mark Boyd, BA, BM, BS, DCTH&amp;H, MHID, MD, FRACP</b>	University of Adelaide, Australia
<b>Phillip Chan, MBChB, MRCP (UK), FHKCP, FHKAM</b>	Yale School of Medicine, United States
<b>Zhiwei Chen, PhD</b>	AIDS Institute; University of Hong Kong, Hong Kong SAR
<b>Jun Yong Choi, MD, PhD</b>	Severance Hospital Seoul, South Korea
<b>Maria Tarcela Gler, MD, MsC</b>	TB HIV Innovations and Clinical Research Foundation, the Philippines
<b>Rena Janamnuaysook, MBA</b>	Institute of HIV Research and Innovation, Thailand
<b>Thana Khawcharoenporn, MD, MSc</b>	Thammasat University, Thailand
<b>Giten Khwairakpam</b>	amfAR, Thailand
<b>Nagalingeswaran Kumarasamy, MD, FRCP, PhD</b>	Voluntary Health Services, Infectious Diseases Medical Centre, India
<b>Tsz-Shan Ruby Kwong, MBBS, FHKCP, FHKAM, FRCP(Edin), MScEPB</b>	Queen Elizabeth Hospital, Hong Kong
<b>Chunyan Li, MSc, PhD</b>	The University of Tokyo, Japan
<b>Linghua Li, MD, PhD</b>	Guangzhou Eighth People's Hospital, China
<b>Patrick Li, MBBS, FHKCP, FHKAM, FRCP</b>	Hong Kong Sanatorium and Hospital, Hong Kong SAR, China
<b>Seng Gee Lim, FRACP, FRCP, FAMS, MD</b>	National University Hospital, Singapore
<b>Hsi-Hsun Lin, MD, PhD</b>	Kaohsiung Veterans General Hospital, Taiwan
<b>Minh Nguyen, PhD, MS, MD</b>	Hanoi Medical University, Vietnam
<b>Nicholas Paton, MD, FRCP</b>	National University of Singapore, Singapore
<b>Praphan Phanuphak, MD, PhD</b>	Chulalongkorn University, Thailand
<b>Rodenie Arnaiz Olete, MSc, RN</b>	National Cheng Kung University, Taiwan
<b>Danvic Rosadiño, DIH</b>	LoveYourself Inc., Philippines
<b>Kasha Priya Singh, MBBS, MPH, FRACP</b>	The Peter Doherty Institute for Infection and Immunity, Australia
<b>Wipaporn Natalie Songtaweesin, MBBS, DTMH</b>	Chulalongkorn University, Thailand
<b>Tavitiya Sudjaritruk, MD, ScM, PhD</b>	Chiang Mai University, Thailand
<b>Akifumi Takaori-Kondo, MD, PhD</b>	Kyoto University, Japan
<b>Pui Li Wong, MBChB, MRCP(UK)</b>	Universiti Malaya, Malaysia
<b>Fan Yang, PhD, MSc</b>	Institute of Population Research, Peking University, China
<b>Evy Yunihastuti, MD, PhD</b>	Faculty of Medicine Universitas Indonesia, Indonesia
<b>Lei Zhang, MSc, MPH, PhD</b>	Monash University, Australia

# Practical Information

## Abstracts

Accepted abstracts are published in the **APACC 2025 Abstract Book**.

## Badge Policy

All registered delegates are provided with a conference badge. Admission to all events is restricted to registered delegates and official guests wearing their name badges. Please wear your badge at all times.

## Capacity Building Sessions

On Friday 13 June and Saturday 14 June from 8.00-9.00 AM JST the capacity building sessions will take place. Read more on page 18 and sign up at the registration desk! These are not livestreamed.

## Certificate of Attendance

Certificates of attendance will be sent by e-mail after completion of the post-conference survey.

## CME Accreditation

APACC 2025 has been accredited by the:

### Japanese Society for AIDS Research (JSAR) with 5 credits.

To claim the points, JSAR member physician will need to submit their conference badge to JSAR for validation.

**Taiwan AIDS Society with 4 credits.** To claim the points, members of the Taiwan AIDS Society must log on to the virtual congress portal or sign up on the attendance sheet onsite and attend the full sessions.

European Accreditation Council for Continuing Medical Education (EACCME®) for a maximum of **10.5** European CME credits (ECMEC®s).

## Code of Conduct

All individuals are required to observe our Code of Conduct. We cannot tolerate any form of discrimination, harassment, disrespect, or the marginalization of those involved in our programs. Please report any incidents to VE and AME via [info@amededu.com](mailto:info@amededu.com) or to one of our onsite personnel. Any participant who is found to have exhibited any inappropriate conduct or behavior against others may be removed from the program.

**View in full:** [academicmedicaleducation.com/our-commitment-diversity-and-inclusion](https://academicmedicaleducation.com/our-commitment-diversity-and-inclusion)

## Conference Secretariat

The conference secretariat is located at the registration desk. This is open throughout the conference to address all your questions concerning logistics.

## Currency

Japan's official currency is Japanese Yen (JPY). Cards are widely accepted in Tokyo. 1.00 EUR = 163.50 JPY (June 2025).

## Exhibition

Visiting the exhibition stands will give you the opportunity to meet and network with key suppliers and industry leaders. This will help keep you up-to-date with the latest industry developments.

## Feedback

Your feedback is very valuable to us as it allows us to continue to improve future editions of APACC. Please complete the virtual questionnaires that are distributed via email at the end of each conference day. We will use your answers to improve the program in 202X and will send you your conference certificate after you have completed the post conference survey.

## Guided Poster Tours

On Friday 13 June from 12.00 JST there will be three parallel guided poster tours:

**Tour #1 - Your Care, Your Way: Customized Strategies for HIV Care and Support**

**Tour #2 - Fresh Insights Powering the HIV Response in the Asia-Pacific**

**Tour #3 - HIV Omakase: A Multi-Course Chef's Tasting Tour of HIV Resistance, AI, and Spicy Science**

## Networking

Make use of the options to network during the breaks, lunches, and welcome reception. These will all take place in the area between the two meeting rooms.

### Welcome Reception:

Thursday 12 June from 18.00 JST

### Lunch:

Thursday 12 June from 12.30 JST (for those that attend the pre-meeting)

Friday 13 June from 13.00 JST

### Breaks:

Thursday 12 June from 15.00 JST

Friday 13 June from 10.15 & 15.15 JST

Saturday 14 June from 10.15 JST

## Posters

Posters are displayed in poster area. Please seek out the posters during refreshment breaks, reception, and the guided poster tours. All poster presenters are asked to be at their posters at a specific time so that you can discuss their important work with the presenters.

Odd numbers: Friday 13 June from 10.15 JST

Even numbers: Friday 13 June from 15.15 JST

# Practical Information

## Presenters

Presenters are requested to submit their presentation to the AV team onsite as early as possible, latest in the break prior to their session or in the morning before the first session. Our technician(s) will be available for you at the technician table in the meeting room.

## Presentations and Webcasts

The recordings of the full sessions are available on the virtual platform for three weeks after the conference for

all registered delegates. After this time, the individual presentations and slidesets will be made accessible for all on the [conference website](#) (pending the approval of the speakers).

## Time Zone

Times are in Japan Standard Time (JST) (GMT/UTC +9)

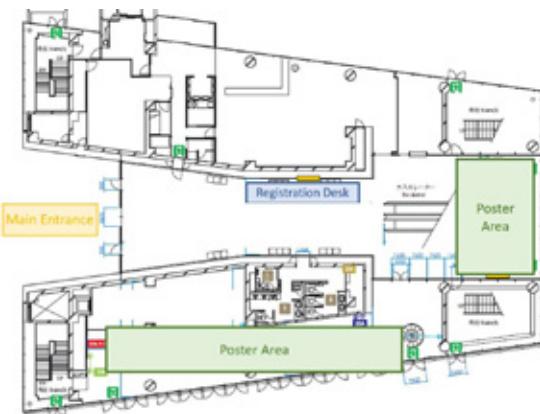
## Wi-Fi

ID: TIEC-PlazaHeisei

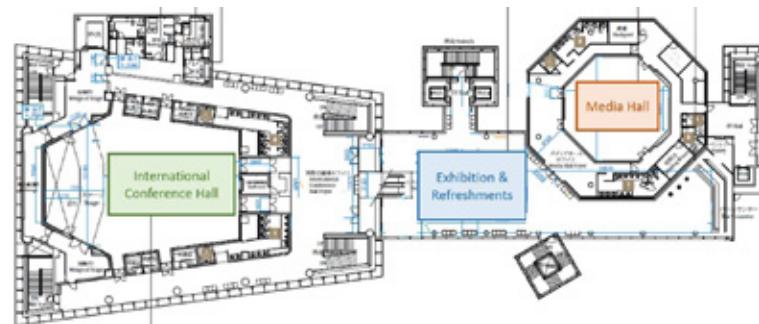
Password: plaza1234

## Floor Plan

1st Floor: Main entrance, Registration, Posters



3rd Floor: International Conference Hall, Exhibition, Media Hall



## Onsite Team



**Alice Posthumus - Plantinga**

Managing Director



**Wilco Keulen**

Senior Scientific Manager

[Wilco.Keulen@amededu.com](mailto:Wilco.Keulen@amededu.com)



**Karen Lam**

Project Coordinator

[Karen.Lam@amededu.com](mailto:Karen.Lam@amededu.com)



**Rikke Puggaard-Rode**

Project Executive & Quality Assurance

[Rikke.Rode@amededu.com](mailto:Rikke.Rode@amededu.com)



**Jesper Niesen**

Senior Project Manager

# Program

## DAY 1: Thursday, 12 June 2025

All times indicated in the program are in Japan Standard Time (JST)

### Opening of APACC 2025

*International Conference Hall*

1:30 PM **Welcome Remarks**

**Joseph Tucker, MD, PhD, AM**

UNC Chapel Hill, United States

**Wataru Sugiura, MD, PhD**

Director General, Center for Clinical Sciences, Japan Institute for Health Security, Japan

**Kota Iwahashi, MPH**

AKTA, Japan

### Plenary Session 1

#### Opening Session - Changing Landscape of Funding: How Does this Affect Research and Advocacy

Chair: Junko Tanuma

*International Conference Hall*

1:45 PM **Special Remarks: Sustainable HIV Response - Global Solidarity for a Healthier Future**

**Lady Roslyn Morauta, MA, BA**

Global Fund to Fight AIDS, Tuberculosis and Malaria, Papua New Guinea

1:50 PM **Special Remarks: Japan's Past Contributions and Future Perspectives on Global HIV Initiatives**

**Ryo Nakamura**

Ambassador, Assistant Minister / Director-General for Global Issues, Ministry of Foreign Affairs, Japan

1:55 PM **Sustainability of Global HIV Response from UNAIDS Perspective**

**Eamonn Murphy**

Regional Director, UNAIDS, Asia Pacific, Eastern Europe, and Central Asia

2:07 PM **Sustainability of Global HIV Response from an Academic Perspective**

**Adeeba Kamarulzaman, FRACP, HonLLD (Monash)**

Monash University, Malaysia

2:19 PM **Sustainability of Global HIV Response from a Community Perspective**

**Justin Koonin, PhD, BSc, CFA**

ACON, Australia

2:31 PM **Panel Discussion**

**Kevin Robert Frost, BM**

amfAR, The Foundation for AIDS Research, United States

**Adeeba Kamarulzaman, FRACP, HonLLD (Monash)**

Monash University, Malaysia

**Justin Koonin, PhD, BSc, CFA**

ACON, Australia

**Eamonn Murphy**

Regional Director, UNAIDS, Asia Pacific, Eastern Europe, and Central Asia

**Masto Izutsu, MD, MPH, PhD**

Senior Coordinator for Global Health, International Affairs Division, Minister's Secretariat, Ministry of Health, Labour and Welfare, Japan

3:00 PM **Coffee Break, Exhibition & Poster Viewing**

# Program

## Parallel Session 1

### Communities Can Lead! Community-Led Monitoring and Interventions in Asia

Chairs: Rayner Kay Jin Tan & Rodenie Arnaiz Olete  
International Conference Hall

3:45 PM **Best Practice / Experience - India**  
**Nalinikanta Rajkumar, BA**  
Community Network for Empowerment (CoNE), India

4:05 PM **Best Practice / Experience - Japan**  
**Kota Iwahashi, MPH**  
AKTA, Japan

4:25 PM **Where Are They?: Lessons Learned from Community-Led Interventions and Monitoring Targeting Heterosexual Men in Singapore** #1  
**Terry Lim**, Singapore

4:35 PM **Premium Discreet, Community-led HIV Services as a Strategy for Differentiated Care: Evaluating the Luxecare Model by LoveYourself** #2  
**Neithan Cebrano**, the Philippines

4:45 PM **Panel Discussion**

## Parallel Session 2

### Intersecting Burdens: Infectious Threats and Chronic Conditions Among People Living with HIV in Asia-Pacific

Chairs: Reena Rajasuriar & Hideta Nakamura  
Media Hall

3:45 PM **Mpox in China: Epidemiological Status and Response**  
**Ligang Yang, MD, MSc**  
Southern Medical University, Quality Control Center for STI Diagnosis and Treatment, China

4:05 PM **"Many Heterosexual Women Like Me Feel Mpox is Not Our Business": Exploring Facilitators and Barriers to Mpox Vaccine Initiation and Full Vaccination in Taiwan's Syndemic of Mpox and HIV** #3  
**Isaac Yen-Hao Chu**, United Kingdom / Taiwan

4:15 PM **Forecasting burden of selected NCDs in Thai people living with HIV** #4  
**Deondara Trachunthong**, Thailand

4:25 PM **Metabolic Dysfunction-Associated Steatotic Liver Disease (MASLD) among People with HIV in the Asia-Pacific** #5  
**Anchalee Avihingsanon**, Thailand

4:35 PM **Lipoprotein(a) and De Novo Coronary Artery Calcification in Aging Thai PLWH: A Six-Year Study** #6  
**Napon Hiranburana**, Thailand

4:45 PM **Panel Discussion**

5:00 PM **Industry Supported Symposium - International Conference Hall**

6:00 PM **Welcome Reception, Exhibition, & Poster Viewing**



# Program

## DAY 2: Friday 13 June 2025

All times indicated in the program are in Japan Standard Time (JST)

### Capacity Building 1

#### **From Data to Insight: Introducing Mixed and Multi-Methods Research**

Chair: Shanti Narayanasamy  
International Conference Hall

8:00 AM **From Data to Insight: Introducing Mixed and Multi-Methods Research**

**Shanti Narayanasamy, BA/BSc (Hons.), MBBS, MS-Global Health**

Austin Health, Melbourne, Australia

### Capacity Building 2

#### **Writing Effective Grant Objectives: A Participatory Approach**

Chair: Rong Xiang Ng  
Media Hall

8:00 AM **Writing Effective Grant Objectives: A Participatory Approach**

**Rong Xiang Ng, MBBS (UM), MRCP (UK), MIntMed(UM), DTM&H (RCP London)**

Infectious Diseases Unit, Department of Medicine, Centre of Excellence for Research in Infectious Diseases and AIDS (CERiA), Faculty of Medicine, Universiti Malaya, Malaysia

### Plenary Session 2

#### **Prevention - Implementation of PrEP/PEP Strategies**

Chairs: Rupa Patel & Jun Yong Choi  
International Conference Hall

9:00 AM **Long-Acting Lenacapivir for HIV Prevention / Challenges in Production and Implementation in Places That Need It Most**

**Nittaya Phanuphak, MD, PhD**

Institute of HIV Research and Innovation in Bangkok, Thailand

9:15 AM **Pay-It-Forward and Social Network Distribution to Increase Doxy-PEP Uptake among MSM in China**

**Thomas Fitzpatrick, MD, MPH**

University of Washington, United States; University of North Carolina (UNC) - South China STD Research Training Center, China

9:30 AM **Profiling the HIV Pre-Exposure Prophylaxis (PrEP) Cascade in Japan: A Latent Class Analysis of a Nationwide Cross-Sectional Study**

#7

**Takeshi Miwa**, Taiwan / Japan

9:40 AM **HIV Prevention in China: 20-Year Projections for CAB-LA and Oral PrEP among MSM – LAPS Model**

#8

**Pengyue Guo**, China

9:50 AM **Awareness, Usage, Beliefs and Concerns of Doxycycline Prophylaxis for STI Prevention among Gay and Bisexual Men, Transgender, and Non-Binary People in Australia**

#9

**Eric Chow**, Australia

10:00 AM **Panel Discussion**

10:15 AM **Coffee Break, Exhibition & Poster Viewing**

# Program

## Parallel Session 3

### Sexual Health and STI Prevention/tx

Chairs: Takashi Muramatsu & Benjamin Bavinton

*International Conference Hall*

10:45 AM **Surge of Congenital Syphilis in Pregnant Women**

**Junko Tanuma, MD, PhD**

International University of Health and Welfare,  
Chiba, Japan

11:05 AM **Distribution and Treatment Response of Sexually Transmitted Co-Infections among People with HIV Presenting with Early Syphilis** #10

**Kuan-Yin Lin**, Taiwan

11:15 AM **Effectiveness of an Opt-Out Strategy Antenatal Testing of HIV and Syphilis in Testing Uptake in Luzon, Philippines** #11

**Maria Lelis Palmares**, Thailand

11:25 AM **Sexually Transmitted Infections among Key Populations Using HIV Pre-Exposure Prophylaxis in Indonesia: Prevalence, Incidence, and Associated Factors** #12

**Nadia Hanum**, Indonesia

11:35 AM **The Association Between Adverse Childhood Experiences and Sexually Transmitted Infections among Sexual Minorities in China: Evidence from the TREASURE Cohort** #13

**Jingli Yang**, China

11:45 AM **Panel Discussion**

## Parallel Session 4

### Missing Puzzles in the Global and Regional Fight against AIDS Deaths

Chairs: Thuy Le & Linghua Li

*Media Hall*

10:45 AM **Advanced HIV as a Neglected Disease: Updates from a WHO Research Landscape Mapping Report**

**Joe Jarvis, MSc, MBBS, PhD, FRCP, DTM&H**

London School of Hygiene and Tropical Medicine,  
United Kingdom & Botswana Harvard Health  
Partnership, Botswana

11:05 AM **Comparison of Clinical Features, Strain Genotypes and Prognosis of Patients with HIV-Positive and HIV-Negative Cryptococcal Meningitis** #14

**Xingru Tao**, China

11:15 AM **Behavioral, Environmental, and Geographic Risk Factors for Talaromycosis: A Multi-Center Case-Control Study** #15

**Lottie Brown**, United Kingdom

11:25 AM **Hidden Burden of Histoplasmosis in Vietnam: Prospective Clinical Validation of the IMMY Histoplasma GM Antigen Test** #16

**Thuy Le**, United States / Vietnam

11:35 AM **Panel Discussion**

## Guided Poster Tours (Parallel)

12:00 PM **Tour #1 - Your Care, Your Way: Customized Strategies for HIV Care and Support**

**Ye Zhang, MSc, PhD**

Nanjing Medical University, China

**A Community-Based Antiretroviral Delivery Model for Improving Health and Quality of Life of People Living with HIV in Cambodia: A Quasi-Experimental Study** #134

**Sovannary Tuot**, Cambodia

**Participating and Recalling in a Digital Intervention Promoting PrEP Adherence and Retention: A Longitudinal Analysis of a PrEP Demonstration Trial in China** #135

**Feifei Li**, China

**Preferences for Integrated, Comprehensive Substance Use and Chemsex Recovery Services Among Gay, Bisexual and Other Men Who Have Sex with Men: Findings of a Discrete Choice Experiment in Singapore** #161

**Wen Zhi Ng**, Singapore

**Intersecting Stigmas, Social-Behavioral Disengagement, and HIV Viral Load among Men Who Have Sex with Men Living with HIV in Vietnam: A Latent Class Regression Analysis** #171

**John Mark Wiginton**, United States

**SHIP "Cookbook": A Differentiated Service Delivery (DSD) Toolkit for Scaling Up Community-Based HIV Testing** #187

**Mark Angelo De Castro**, Philippines

# Program

12:00 PM	Tour #2 - Fresh Insights Powering the HIV Response in the Asia-Pacific <b>Shanti Narayanasamy, BA/BSc (Hons.), MBBS, MS-Global Health</b> Austin Health, Melbourne, Australia	
	<b>Transmitted and Acquired Integrase Strand Transfer Inhibitor (INSTI) Resistance Mutation in a Prospective Cohort of Thai People Living with Acute HIV</b> <b>Pathariya Promsena</b> , Thailand	#51
	<b>Long-Acting Injection with Cabotegravir/Rilpivirine among People Living with HIV: Real-World Experience from Taiwan</b> <b>Di Huang</b> , Taiwan	#58
	<b>Pre-Exposure Prophylaxis for HIV STArTer Pack (PrEP STAT) Nudgeathon: Improving the Uptake and Ongoing Access/Linkage to PrEP among Overseas-Born Men Who Have Sex with Men Without Medicare in Australia</b> <b>Warittha Tieosapjaroen</b> , Australia	#185
	<b>CekUpYuk.id: A Community-Driven Digital Tool Addressing Critical HIV &amp; STI Education &amp; Prevention Gaps Among MSM in Indonesia</b> <b>Mario Martins</b> , Indonesia	#186
	<b>Lessons Learned from the National Implementation of the NAPPLUS API: Transforming Laboratory Data Management in Thailand, 2024</b> <b>Patsaya Mookleemas</b> , Thailand	#197
12:00 PM	Tour #3 - HIV Omakase: A Multi-Course Chef's Tasting Tour of HIV Resistance, AI, and Spicy Science <b>Rong Xiang Ng, MBBS (UM), MRCGP (UK), MIntMed(UM), DTM&amp;H (RCP London)</b> Infectious Diseases Unit, Department of Medicine, Centre of Excellence for Research in Infectious Diseases and AIDS (CERiA), Faculty of Medicine, Universiti Malaya, Malaysia	
	<b>Bioinformatics Analysis of the Immune Microenvironment and Diagnostic Biomarkers in AIDS-Related Diffuse Large B-Cell Lymphoma</b> <b>ShengNan Zhao</b> , China	#45
	<b>Prevalence of Integrase Strand Transfer Inhibitors (INSTI) Resistance in People Living with HIV and Virological Failure in an Area with Universal Implementation of Single Tablet Regimen as the First-Line Therapy</b> <b>Hung-Chin Tsai</b> , Taiwan	#50
	<b>Sexualized Drug Use and Its Association with STD among Sexual Minorities in China</b> <b>Haimei Wang</b> , China	#113
	<b>Using Deep Learning Systems for Diagnosing Common Skin Lesions in Sexual Health</b> <b>Jason Ong</b> , Australia	#123
	<b>Double-Dose (HBsAg 20µg) Re-Vaccination After Primary or Secondary HBV Vaccine Failure in Japanese People Living with HIV</b> <b>Takashi Muramatsu</b> , Japan	#275
1:00 PM	<b>Lunch, Exhibition, &amp; Poster Viewing</b>	

# Program

## Parallel Session 5

### Tackling HIV/TB - Co Enemies

Thana Khawcharoenporn & Nagalingeswaran Kumarasamy

International Conference Hall

2:00 PM **Updated Shorter TB Treatment Regimen in HIV Patients**

**Charoen Chuchottaworn, MD**

Central Chest Institute of Thailand, Thailand

2:20 PM **Xpert Ultra Directly in Blood and MycoF/ Lytic Blood Culture Enhance TB Diagnostic Yield in Hospitalized Patients With Advanced HIV Disease**

**Thuy Le, MD, DPhil**

Duke University; Oxford University Clinical Research Unit, United States / Vietnam

2:40 PM **The Incidence of Tuberculosis and Associated Risk Factors in Children Living with HIV: Insights from the TREAT Asia Pediatric HIV Observational Database (TApHOD)** #17

**Pradthana Ounchanum**, Thailand

2:50 PM **Factors Associated with Unsuccessful Tuberculosis Treatment among Hill Tribes and Stateless People in Thailand: A Five-Year Retrospective** #18

**Tawatchai Apidechkul**, Thailand

3:00 PM **Panel Discussion**

3:15 PM **Coffee Break, Exhibition, & Poster Viewing**

## Parallel Session 6

### Mental Health Burden and Impacts

Chairs: Jeremy Ross & Minh Nguyen

Media Hall

2:00 PM **Clinical Case Presentation**

**Meng Li Chong, MCounseling, BPsy**

University of Malaya, Malaysia

2:20 PM **Trends of Mental Disorders among People Living with HIV in South Korea: A Nationwide Study Using National Health Insurance Service Data** #19

**Jung Ho Kim**, South Korea

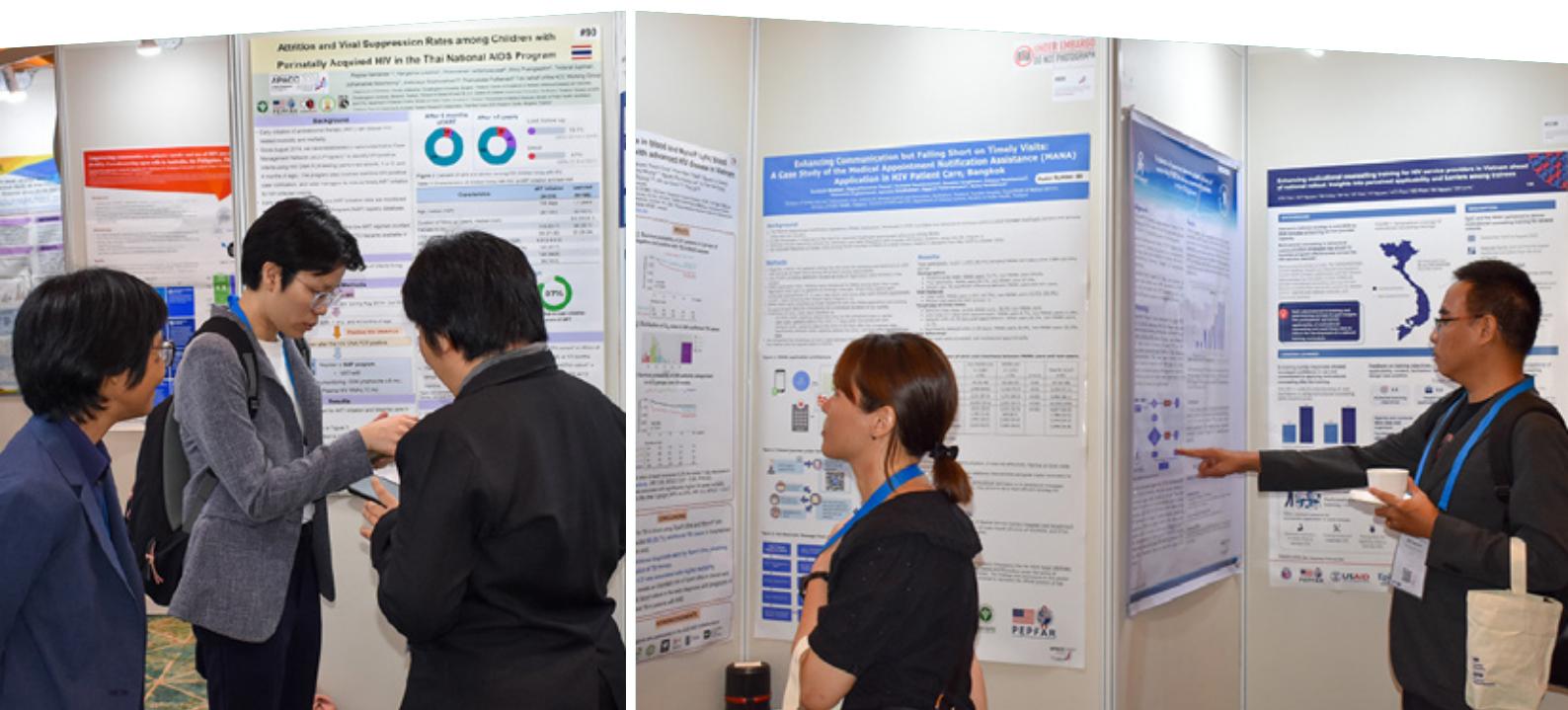
2:30 PM **HIV Sexual Risk, Stigma, Mental Health, and Substance Use among Transgender People in Southeast Asia: The SEATrans Study** #20

**Tanabodee Payuha**, Thailand

2:40 PM **Associations Between Sexual Orientation and Gender Identity Change Efforts (SOGICE) and Mental Health Outcomes among People Living with HIV in Chengdu, China** #21

**Peipei Zhao**, China

2:50 PM **Panel Discussion**



# Program

## Parallel Session 7

### Viral Hepatitis and HIV: from Co-Infection to Integration

Chairs: Junko Tanuma & Pei Hua Lee  
International Conference Hall

3:45 PM **Strategies for Viral Hepatitis Elimination in Japan**

**Tatsuya Kanto, MD, PhD**

Research Center for Hepatitis and Immunology, Japan Institute for Health Security (JIHS), Japan

4:05 PM **Prevalence of Hepatitis D Virus Infection and Its Impact on the Clinical Efficacy of Antiretroviral Therapy in Patients Co-Infected with Hepatitis B and HIV** #22

**Yaozu He, China**

4:15 PM **Key Population-Led Test and Treat for Hepatitis C Virus Infection in Thailand Enables Rapid Initiation of Treatment and Achieved High Virological Success Rates** #23

**Arpit Wongsa, Thailand**

4:25 PM **Rapid DAA Initiation and HCV Treatment Outcomes among PLWH in an Integrated HIV and HCV Care Program** #24

**Ling-Ya Chen, Taiwan**

4:35 PM **The Ongoing Need for HBV Prevention: Vaccination Gaps and Strategies to Improve Outcomes in People Living with HIV** #25

**Pei Hua Lee, Singapore**

4:45 PM **Panel Discussion**

## Plenary Session 3

### Care Models for Older People

Chairs: Grace Chung-Yan Lui & Adeeba Kamarulzaman  
International Conference Hall

5:00 PM **Optimizing Intrinsic Capacity and Functional Ability Integrated Care for Older People with HIV**

**Yuka Sumi, MD, MPH, PhD**

World Health Organization, Switzerland

5:15 PM **ICOPE Challenges / Experience in Malaysia**

**Reena Rajasuriar, MPharm, PhD**

University of Malaya, Malaysia

5:30 PM **Nurse-Led Model for Comprehensive Geriatric Assessments**

**Hong Cheng, MSN, BSc, CCNC, RN**

National Centre for Infectious Diseases / Tan Tock Seng Hospital, Singapore

5:45 PM **Panel Discussion**

## Parallel Session 8

### Advancing Women's Health in the Asia-Pacific: Addressing HIV, HPV Vaccination, and Stigma and Discrimination

Chairs: Tsz-Shan Ruby Kwong & Kathy Petoumenos  
Media Hall

3:45 PM **Women with HIV in the Asia Pacific: Bridging Gaps, Driving Change**

**Anjanna Kukreja, MB BCh BAO (LRCP&SI), MRCP Ire, DTM&H, Prof. Dip ID**

Universiti Malaya, Malaysia

4:05 PM **Preliminary Findings of Pay-It-Forward Strategy to Increase HPV Vaccination Rates among Girls Aged 15-18 in China: Pilot Results of a Cluster Randomized Controlled Trial** #26

**Yifan Li, China**

4:15 PM **Preferences of Chinese Caregivers for Their Daughters' HPV Vaccines and Services: Two Discrete Choice Experiments** #27

**Han Fang, China**

4:25 PM **Stigma Leads to Substance Use among MSM and Transgender Women Living with HIV: Insights from Vietnam** #28

**Donn Colby, Vietnam**

4:35 PM **Panel Discussion**

# Program

## DAY 3: Saturday, 14 June 2025

All times indicated in the program are in Japan Standard Time (JST)

### Capacity Building 3

#### Fast-Tracking Impact: The Implementation Science

#### Wake Up Call

Chair: Ye Zhang

*International Conference Hall*

8:00 AM **Fast-Tracking Impact: The Implementation Science Wake-Up Call**

**Ye Zhang, MSc, PhD**

Nanjing Medical University, China

### CBO Session

#### Strengthening Community Leadership in PrEP and Testing Across Asia-Pacific

Chair: Jennifer Ho & Kota Iwahashi

*Media Hall*

8:00 AM **Jennifer Ho, MEd**

Global Health Advocate, Thailand

**Kota Iwahashi, MPH**

AKTA, Japan

**Takuya Kinami, DGD**

AKTA, Japan

**Sih-Cheng Du**

Taiwan Tongzhi (LGBTQ+) Hotline Association, Taiwan

**Doan Thanh Tung, BA**

Lighthouse Social Enterprise, Vietnam

### Plenary Session 4

#### Centering People in Implementation Science: Research and Action

Chair: Joseph Tucker & Reena Rajasuriar

*International Conference Hall*

9:00 AM **Meeting People Where They Are: Implementation Research for More Responsive Health Services**

**Elvin H. Geng, MD, MPH**

Washington University, United States

9:20 AM **Cost-Effectiveness of Rapid Versus Delayed ART Initiation in Japan: A Markov Modeling Analysis**

#29

**Toshibumi Taniguchi**, Japan

9:30 AM **Improving Mental Health of People Living with HIV Through a Community-Based Antiretroviral Delivery: A Quasi-Experimental Study in Cambodia**

#30

**Sovannary Tuot**, Cambodia

9:40 AM **Expanding Access to Oral HIV Pre-Exposure Prophylaxis (PrEP): Implementation Outcomes of a Pharmacy-Led PrEP Service Delivery Model in Malaysia**

#31

**Yan Nee Gan**, Malaysia

9:50 AM **Informing the Design of Future PrEP Strategies for MSM in Taiwan: A Bayesian Discrete Choice Experiment Analysis**

#32

**Joyce Huei-Jiuan Wu**, Australia

10:00 AM **Panel Discussion**

10:15 AM **Coffee Break, Exhibition, & Poster Viewing**

# Program

## Parallel Session 9

### HIV Therapy

Chairs: Iskandar Azwalskandar Azwa & Stephane Wen-Wei Ku

International Conference Hall

10:45 AM **Twelve-Month (12M) Effectiveness and Safety of Bictegravir/Emtricitabine/Tenofovir Alafenamide (B/F/TAF) in Treatment-Experienced People with HIV: A Pooled Analysis from Observational Cohort Studies Across Asia** #33  
**Rumi Minami**, Japan

10:55 AM **Week 96 Results from Dolutegravir/Lamivudine Versus Bictegravir/Emtricitabine/Tenofovir Alafenamide Fumarate: Real-World Assessment of Weight Gain in People Living with HIV of Asian Origin (DRAGON)** #34  
**Chien-Yu Cheng**, Taiwan

11:05 AM **Efficacy and Safety of AINUOVIRINE Plus Lamivudine, and Tenofovir DF in Young People with HIV-1: Pooled Analyses of RACER, and SPRINT Studies - Two Randomized, Active-Controlled Phase 3 Trials** #35  
**Fujie Zhang**, China

11:15 AM **Phase 3/3b Experience With Long-Acting Cabotegravir and Rilpivirine: Efficacy, Safety, and Virologic Outcomes Beyond 124 Weeks in Participants Identifying as Asian** #36  
**Jun Yong Choi**, South Korea

11:25 AM **Discussion**

## Parallel Session 10

### U=U: Awareness and Action

Chairs: Bruce Agins & Fan Yang

Media Hall

10:45 AM **Low Levels of Awareness of Undetectable=Untransmittable among MSM in Five Asian Countries: Results from the Asia Pacific MSM Internet Survey** #37  
**Curtis Chan**, Australia

10:55 AM **Building Inclusive Healthcare: Tackling HIV-Related Stigma and Discrimination in Malaysian Primary Care Clinics** #38  
**Khalidah Maruan**, Malaysia

11:05 AM **Data from the Positive Perspectives 3 Study Highlights the Continued Need for Expansion of Awareness, Belief and Confidence in Undetectable Equals Untransmittable (U=U)** #39  
**Kota Iwashashi**, Japan

11:15 AM **Discussion**



# Program

## DEBATE:

### Long-acting injectables Should Replace Oral Antiretrovirals for Biomedical HIV Prevention in the Asia-Pacific Region

Moderator: Annette Sohn

*International Conference Hall*

11:40 AM **Introduction**

**Annette Sohn, MD, PhD**

TREAT Asia/amfAR, Thailand

11:45 AM **Voting**

11:50 AM **Pro Standpoint - Community Perspective**

**Jennifer Ho, MEd**

Global Health Advocate, Thailand

11:56 AM **Con Standpoint - Clinical Perspective**

**Rayner Kay Jin Tan, PhD**

Saw Swee Hock School Of Public Health, National University Of Singapore, Singapore

12:02 AM **Pro Standpoint - Clinical Perspective**

**Nagalingeswaran Kumarasamy, MD, FRCP, PhD**

Voluntary Health Services, Infectious Diseases Medical Centre, India

12:08 AM **Con Standpoint - Community Perspective**

**Danvic Rosadiño, DIH**

LoveYourself Inc., Philippines

12:15 AM **Discussion with the Audience**

12:35 AM **Closing Statement**

**Rayner Kay Jin Tan, PhD**

Saw Swee Hock School Of Public Health, National University Of Singapore, Singapore

**Jennifer Ho, MEd**

Global Health Advocate, Thailand

**Danvic Rosadiño, DIH**

LoveYourself Inc., Philippines

**Nagalingeswaran Kumarasamy, MD, FRCP, PhD**

Voluntary Health Services, Infectious Diseases Medical Centre, India

12:45 AM **Voting**

12:50 AM **Results & Closing**

**Annette Sohn, MD, PhD**

TREAT Asia/amfAR, Thailand

## Closing of APACC 2025

*International Conference Hall*

12:55 PM **Closure of the Conference**

**Joseph Tucker, MD, PhD, AM**

UNC Chapel Hill, United States

**Junko Tanuma, MD, PhD**

International University of Health and Welfare, Chiba, Japan

1:05 PM **End of the Conference**

# Capacity-Building Sessions

## 1: From Data to Insight: Introducing Mixed and Multi-Methods Research

Friday 13 June, 8:00-9:00 AM JST - International Conference Hall

Why choose between stories and stats when you can have both? Dive into the exciting world of mixed and multi-methods research where qualitative and quantitative collide.



Shanti Narayanasamy, BA/  
BSc (Hons.), MBBS, MS-  
Global Health  
Austin Health, Melbourne,  
Australia

With a focus on HIV research, this session will break down the basics, explore mixed-methods study designs, and workshop HIV research questions in a mixed-methods approach.

Whether you're new to mixed-methods or looking to sharpen your skills, this session will provide practical tips, expert advice, and an opportunity to practice your new knowledge.

## 2: Kaizen Your Grant Writing: Small Fixes, Big Wins

Friday 13 June, 8:00-9:00 AM JST - Media Hall

Step into our focused, small-group Grant Writing Workshop at APACC 2025—designed to help early-career researchers sharpen their specific aims for grant applications.



Rong Xiang Ng, MBBS (UM),  
MRCP (UK), MIntMed(UM),  
DTM&H (RCP London)  
Infectious Diseases Unit,  
Department of Medicine,  
Centre of Excellence for  
Research in Infectious Diseases  
and AIDS (CRIAD), Faculty of  
Medicine, Universiti Malaya,  
Malaysia

Inspired by the Japanese principle of Kaizen (continuous improvement), this session offers you the chance to:

- Receive practical, real-time feedback from experienced mentors
- Learn what makes a strong, fundable aim
- Improve your draft through peer discussion and expert support

Whether you're applying for your first grant or revising a current idea—small changes can lead to major funding success.

## 3: Fast-Tracking Impact: The Implementation Science Wake Up Call

Saturday 14 June, 8:00-9:00 AM JST - International Conference Hall

Why do so many evidence-based interventions fail to make an impact in the real world? Enter implementation science—the missing link between research and practice.



Ye Zhang, MSc, PhD  
Nanjing Medical University,  
China

In this session, we will introduce early-career investigators to the core principles of implementation science and its practical applications in HIV/STI prevention, care, and research. The highlight? A candid and inspiring discussion led by one of the most influential voices in implementation science, Prof. Elvin Geng, joined by a panel of experienced researchers working across Asia and globally. Together, they'll share field-tested insights and stories of what it really takes to move evidence into action.

### What to expect:

A quick-start intro to implementation science and its relevance to HIV/STI programs.  
A panel discussion with global experts who've applied IS frameworks in practice  
Honest insights, useful tools, and time to connect with mentors and peers.

Whether you're just curious or already planning an implementation science project, this session will help you think more strategically—and act more effectively.

# Industry Supported Symposia

## DAY 1: Thursday 12 June 2025

All times indicated in the program are in JST

### A Bold New World of HIV Treatment: Predicting Who Will Benefit

International Conference Hall

5:00 PM **Welcome and Introductions**

**Beng Eu, MBBS**

Prahran Market Clinic / Melbourne Medical School / University of Melbourne, Australia

5:05 PM **Transforming HIV Treatment**

**Marta Boffito, MD, PhD, FRCP, MBA**

Chelsea and Westminster Hospital NHS Foundation Trust; Imperial College London; United Kingdom

5:25 PM **Voicing Unmet Needs for PLHIV**

5:35 AM **Panel Discussion / Q&A - Predicting who will benefit and Joint Decision-Making**

**Beng Eu, MBBS**

Prahran Market Clinic / Melbourne Medical School / University of Melbourne, Australia

**Marta Boffito, MD, PhD, FRCP, MBA**

Chelsea and Westminster Hospital NHS Foundation Trust / Imperial College London; United Kingdom

**Toshibumi Taniguchi, MD, PhD**

Department of Infectious Diseases, Chiba University Hospital, Japan

**Meng-Yu Ke, MSc**

Taipei Veterans General Hospital, Taiwan

5:55 PM **Closing**

**Beng Eu, MBBS**

Prahran Market Clinic / Melbourne Medical School / University of Melbourne, Australia

6:00 PM **End of Symposium**

This ViiV-supported medical symposium brings together a distinguished panel of international experts to discuss innovation in HIV treatment and the importance of individualized care.

The symposium will shine a light on the modern challenges faced by people living with HIV and highlight the role innovative treatments play in directly addressing these unmet needs.

The symposium will be facilitated by [Dr Beng Eu](#) (AU) and will involve expert speakers from diverse countries and backgrounds adding rich depth to the discussion. Panel members include: a Japanese person living with HIV, renowned HIV clinicians such as [Prof Marta Boffito](#) (UK), [A. Prof Toshibumi Taniguchi](#) (JP), Dr Beng Eu (AU) and [Mr Meng-Yu Ke](#), Specialist HIV Nurse (TW).

The meeting will commence with a presentation on the current experience of a person living with HIV and the necessity for personalized care (10 mins). Prof Boffito will then provide an overview of the evolution of HIV treatment, highlighting the benefits and challenges of existing therapies (20 mins). This will be followed by a panel discussion exploring the potential for predicting beneficiaries of modern treatments and the role of joint decision-making in supporting individualised care and optimising treatment outcomes (20 mins).

The symposium aims to deepen understanding of the challenges faced by people living with HIV, the potential of innovative treatments, and the pivotal role of joint decision-making in enhancing HIV care.

## Acknowledgment

### Corporate Support

#### PLATINUM LEVEL



#### SILVER LEVEL



#### SCHOLARSHIP SUPPORTER



# Acknowledgment

## ENDORSERS



# WE ARE TRANSFORMING HIV CARE.

AND WE WON'T STOP  
INNOVATING.



