



e-Seminar 'FMHS UPM's Silver Jubilee: Education & Research Excellence in Diversity

PLENARY SPEAKERS



Plenary 1: Innovations for Sustainable Development: A Public Health Perspective

Professor Dr. Adnan Hyder
(Senior Associate Dean for Research, Professor, Department of Global Health, Director, Center on Commercial Determinants of Health, Milken Institute School of Public Health George Washington University, US)



Plenary 3: Cerebral Organoids as Tools to Study Brain Development and Neurodevelopmental Disorders

Professor Dr. John Mason
(Professor of Molecular Neural Development, University of Edinburgh)



Plenary 2 : Are the World Health Organization's "Best Buys" for Combating Non-Communicable Diseases Effective?

Emeritus Professor Dr. Khor Geok Lin
(Emeritus Professor, Universiti Putra Malaysia)



Plenary 4: What has The Pandemic Taught us About Healthcare

Professor Dr. Chas Bountra
(Professor of Translational Medicine & Pro Vice-Chancellor for Innovation, University of Oxford)

June 29 Tuesday 2021 | Faculty of Medicine and Health Sciences

www.medic.upm.edu.my

MORNING CONCURRENT SESSIONS

SPEAKERS

AFTERNOON CONCURRENT SESSIONS



Dr. Ray Ong
Vice President, Commercial Operations MIRXES Singapore



Professor Katherine Tuttle
University of Washington



Dr. Eugene (Seong-Youl) Kim
Seegene Inc., Korea (HOD R&D Dept.)



Professor Alta Schutte
University of New South Wales Sydney



Professor Dr. Feng J He
Wolfson Institute of Preventive Medicine, London



Dr. Anand D Jeyasekharan
NUS



Professor Dr. Nick Reed
University of Toronto



Professor Susana Passion Paixao
IFEH - President, Portugal



Professor Ahmad Sulaelman
IPB, Indonesia



Dr. Jim Kaput
Nutrigenomics, US

Please register with scan QR Code :



Scan Me

Platform :



<https://zoom.us/j/93004984913?pwd=OW1wQjhIbTJtOTZkMmVlQjFwZHR2Zz09>
Meeting ID: 930 0498 4913
Passcode: A88Yac

e-SEMINAR ITINERARY

0800 - 0845	Registration
0845 - 0900	Welcoming Remarks: Professor Dr. Zamberi Sekawi , Dean of Faculty of Medicine and Health Sciences (FMHS), Universiti Putra Malaysia (UPM)
0900 - 0930	Plenary 1: Innovations for Sustainable Development: A Public Health Perspective Speaker: Professor Dr. Adnan Hyder (Senior Associate Dean for Research, Professor, Department of Global Health Director, Center on Commercial Determinants of Health Milken Institute School of Public Health George Washington University, US)
0930 - 0945	Break
0945 - 1015	Plenary 2: "Are the World Health Organization's "Best Buys" for Combating Non-Communicable Diseases Effective?" Speaker: Emeritus Professor Dr. Khor Geok Lin (Emeritus UPM)

MORNING CONCURRENT SESSIONS

1015 - 1215

6 Concurrent Sessions:

1) Integrating Nutritional Sciences, Community & Clinical Nutrition in preventing NCDs: Are we at the crossroad?

Moderator: Associate Professor Dr. Geeta Appanah

Speakers:

- Professor Dr. Zailiah Mohd Shariff (UPM/School of Graduate Studies)
- Professor Dr. Amin Ismail (UPM/Centre for Quality Assurance)
- Professor Dr. Chan Yoke Mun (UPM)

2) Multidisciplinary Approach to Stroke Management - Embracing the Era of Hyperacute Care

Moderator: Dr. Abdul Hanif Khan Yusof Khan

Transforming Hyperacute Stroke Care Services in Malaysia: An Ongoing Process.

Assoc. Prof. Dr. Liyana Najwa Inche Mat (UPM/HPUPM)

Role of Emergency Medicine Services in Hyperacute Stroke Management

Dr. Iskasyar Itam (UPM/HPUPM)

Stroke: Our Early Experience

Associate Professor Dr Ezamin Abdul Rahim (UPM/HPUPM)

Rehabilitation After Stroke: When? Who? What?

Dr. Mazatulfazura SF Salim (UPM/HPUPM)

3) Advances in Molecular Therapy and Diagnostics

Moderator: Professor Ts. Dr. Cheah Yoke Kqueen

Translating Transcriptomic Profiles: Refining Clinical Phenotyping of Bladder Cancer

Professor Dr. Abhimanyu Veerakumarasivam (Sunway University)

Next Generation Sequencing (NGS): A Journey towards Personalized Diagnosis and Therapeutics

Ms. Leong Wai Mun (Invitae/ArcherDx, Neoscience)

Cancer Research in a Resource Limited Environment - The Opportunities and Challenges

Professor Dr. Cheong Sok Ching, FASc (Cancer Research Malaysia)

Blood-based microRNA classifier for Early detection of Gastric Cancer

Dr. Ray Ong (MiRXES Singapore)

4) Precision Medicine: A way forward to revolutionize healthcare

Moderator: Dr. How Kang Nien

Precision Medicine in Malaysia: What's the Direction

Professor Dr. Zilfalil Alwi (Universiti of Science Malaysia)

AI in Oncology

Dr. Anand D Jeyasekharan (National University of Singapore)

Patient-Oriented Precision Medicine Approaches Diabetic Kidney Disease

Professor Katherine Tuttle (University of Washington)

Role of HLA in Clinical Practice

Dr. Too Chun Lai (Institute for Medical Research Malaysia)

5) Neurotherapy and Regeneration

Moderator: Associate Professor Dr. Cheah Pike See (UPM)

Ruxolitinib Treatment to Improve Learning and Memory

Assoc. Prof. Dr. Michael KH Ling (UPM)

Current Perspectives on The Impact of Kratom Use and its Scientific Evidences

Assoc. Prof. Dr. Zurina Hassan (Universiti of Science Malaysia)

Unravelling Neuroregenerative Properties of Centella Asiatica using Stem Cell in vitro Model

Assoc. Prof. Dr. Norshariza Nordin (UPM)

Growth Hormone and Ischemic Stroke

Dr. Ong Lin Kooi (Monash University Malaysia/ Newcastle University Australia)

6) Maintaining An Active Lifestyle - When Sports Services Meet Rehabilitative Medicine

Moderator: Dr. Muhammad Hibatullah Romli

Anterior Shoulder Instability

Mr. Raymond Yeak Dieu Kiat (UPM/HPUPM)

Sports and Exercises during COVID-19 Pandemic

Professor Dr. Zaidi Saleh (Hospital Serdang)

Keeping The Exercise Resolution: Enhancing The Maintenance of Exercise From A Contextual Behaviour Science Perspective

Dr. Eugene Koh Boon Yau (UPM/HPUPM)

Ankle Sprain: When It Is Not Just A Simple Sprain

Dr. Azammuddin Alias (UPM/HPUPM)

Sports-Related Pediatric Concussion: Exploring Occupational Performance and Return toLife

Professor Dr. Nick Reed (University of Toronto)

Let the Games Begin! Becoming a Paralympian

Dr. Kavitha Uma Rathalingam (ReGen Rehab Hospital Malaysia)

Physical Fitness among People with Spinal Cord Injury

Mr. Noor Hafifi Hisham (PERKESO, Rehabilitation Centre)

1215 - 1300

Sharing Session:

- 1215 - 1230: **Road to WoS**
Professor Dr. Normala Ibrahim, MJMHS Editor in Chief (UPM)

- 1230-1300: **Towards an Impactful Research Writing Impact Paper**
Assoc. Prof. Dr. Cheah Pike See (UPM)

1300 - 1400

Lunch

AFTERNOON CONCURRENT SESSIONS

1400 - 1600
7 Concurrent Sessions:

1) COVID-19: Strategies to Overcome The Pandemic

Moderator: Dr. Azmiza Syawani Jasni

Seegene Total Solution for Managing Current Wave of VOC (variants of coronavirus)

Dr. Eugene (Seong-Youl) Kim (Seegene Inc., Korea)

Sociobehavioural of Community During Pandemic

Assoc. Prof. Dr. Malina Osman (UPM)

Vaccine Acceptance

Professor Dr. Zamberi Sekawi (UPM)

Lesson Learn from The Strategies That Have Been Taken by Government

Assoc. Prof. Dr. Chee Hui Yee (UPM)

2) Advancing Natural Products Research: It's Relevance in Modern Times

Moderator: Dr. Melati Khalid

Speakers:

i. Dr. Leong Chuei Wei (R&D Consultant of Duopharma Biotech Sdn Bhd)

ii. Professor ChM. Dr. Nor Hadiani Ismail (Universiti Teknologi MARA)

iii. Assoc. Prof. Dr. Norazrina Azmi (Universiti Kebangsaan Malaysia)

iv. Professor Dr. Daud Ahmad Israf Ali (UPM)

3) Cardiovascular Disease Prevention

Moderator: Assoc. Prof. Dr. Cheong Ai Theng & Professor Dr. Ching Siew Mooi

Experience in Managing Global Hypertension and Cardiovascular Disease Prevention

Professor Alta Schutte (University of New South Wales Sydney)

Exercise Prescription in Cardiovascular Disease

Assoc. Prof. Dr. Mohamad Shariff Bin A Hamid (University of Malaya Medical Centre)

Role of Stress Management for CVD Prevention

Professor Dr. Firdaus Mukhtar @ Mamat (UPM)

Current Successful Experience of Worldwide Salt Reduction Programmes

Speaker: Professor Dr. Feng J He (Centre for Environmental and Preventive Medicine, Wolfson Institute of Preventive Medicine, London)

4) Allergy and its Sequelae: Multidisciplinary Interventions and Management

Moderator: Assoc. Prof. Dr. Sethu Takachy Subha

Allergy Manifestations in ENT and Its Management

Dr. Nurfarissa Binti Hussin (UPM/HPUPM)

Ocular Allergies and Its Management

Dr. Mazaya binti Mahmud (UPM/HPUPM)

Atopic Eczema Management: What's in the Pipeline?

Dr. How Kang Nien (UPM/HPUPM)

Recent Advances in Food Allergy Prevention

Assoc. Prof. Dr. Intan Hakimah Ismail (UPM/HPUPM)

1600 - 1630

Plenary 3: Cerebral Organoids as Tools to Study Brain Development and Neurodevelopmental Disorders

Speaker: Professor Dr. John Mason

(Professor of Molecular Neural Development, University of Edinburgh)

1630 - 1645

Break

1645 - 1715

Plenary 4: What Has the Pandemic Taught Us About the Healthcare?

Speaker: Professor Dr. Chas Bountra

(Professor of Translational Medicine & Pro Vice-Chancellor for Innovation, University of Oxford)

1715 - 1730

Closing remark by Chairperson of International e-Seminar 'FMHS UPM's Silver Jubilee

End of Program

5) Empowerment of Environmental Health in Managing COVID-19 Pandemic

Moderator: Professor Dr. Zailina Hashim

Environmental Health Risks Fuelling the COVID-19 Pandemic and the Role of Environmental Health Practitioners

Professor Dr. Jamal Hisham Hashim (Universiti Selangor (UNISEL) & PICOMS International University College)

An International Perspective of the Role of Environmental Health Practitioners in COVID-19 Outbreak and Environmental Risk Management

Professor Dr. Susana Passion Paixao (International Federation of Environmental Health, United Kingdom)

The Changing Roles of Environmental Health Practitioners in the Pre and Post COVID-19 Outbreak Control and Prevention Work

Mr. Tee Eng Ong (Malaysian Association of Environmental Health)

6) Integrating Nutritional Sciences, Community & Clinical Nutrition in combating NCDs: Solving the puzzle

Moderator: Dr. Zuriani Ibrahim

Developing Research Strategies for Personalizing Health

Dr. Jim Kaput (Vydiant (Digital Health Company, US))

Product Development/Traditional Food to Combat NCD

Professor Dr. Ahmad Sulaeman (IPB University, Indonesia)

Folic Acid Fortification and Supplementation: What We Have Learned So Far

Assoc. Prof. Dr. Loh Su Peng (UPM)

Capacity Building in Clinical Dietetics Workforce in Low Resource Country for Managing NCD

Assoc. Prof. Dr. Zulfitri 'Azuan Mat Daud (UPM)

7) Obesity and It's Impact on Women's Health

Moderator: Dr. Zainab Hananah Abang Abdullah

Impact of Obesity on Reproduction in Women Life

Professor Dato' Dr. Zainul Rashid Md Razi (Universiti Kebangsaan Malaysia)

Surgical Treatment of Obesity in Young Women

Professor Dato' Dr. Tikfu Gee (Sunway Medical Centre)

Obesity in Pregnancy: from Pre-pregnancy to Long Term Outcome

Dr. Amilia Afzan Mohd Jamil (UPM/HPUPM)

Obesity and Its Effect on Women's Mental Health

Dr. Aishah Siddiqah Alimuddin (UPM/HPUPM)