





- International Expert Speakers
- Themed Session
- MSPP Young Investigator Award 2021
- Oral and Poster Presentation Prize Sessions
- Abstracts will be published as an ebook in Frontiers in Pharmacology



Registration Closes: 5 July 2021

Abstract Submission Deadline: 7 June 2021

Abstract Acceptance Notification: 18 June 2021

For more information, please contact:

- 34mspp@gmail.com
- http://tiny.cc/34-MSPP-2021



Professor Dr Gordon Harold Williams Harvard Medical School, **USA**



Professor Dr Wayne Hodgson Monash University, Australia



Assoc Professor Dr Elizabeth Davis Monash University, Australia



Professor Dr Renu Agarwal International Medical University (IMU)



Assoc Professor Dr Satirah Zainalabidin The National University of Malaysia (UKM)

University of Nottingham



Professor Dr Michael Fenech University of South Australia



Professor Dr Ong Chin Eng International Medical University (IMU)



Dr Wan Amir Nizam Wan Ahmad University Sains Malaysia



Dr Alan Yiu Wah Lee Monash University, Malaysia



Assoc Professor Dr Naguib Bin Salleh University of Malaya

Co-organised with:



In collaboration with:



Universiti Kebangsaan Malaysia















MMA-CPD **Points**

Day 1: 15 July 2021

8.45am-9.15am Opening Ceremony

9.15am-10am • Keynote Lecture: **Prof Dr Gordon Harold Williams** (Professor of Medicine, Harvard Medical School, USA)

Title: Personalized Medicine: The Link Between People, Animals and Cells

10am-10.30am Coffee/Tea Break

10.30am-11am Plenary Talk 1: Prof Dr Wayne Hodgson (Monash University, Australia)

Title: Things that bite and sting: The pharmacological characterization of animal venoms and toxins

Lunch Break 11am-2pm

2pm-3pm Young Investigator Award

 Announcement of shortlisted poster presenters 3pm-3.30pm

 MSPP Annual General Meeting 3.30pm-5.30pm

Day 2: 16 July 2021

Chairperson: Introduction 9am-9.30am

Plenary Talk 2: **Assoc Prof Dr Elizabeth Davis** (Monash University, Australia)

Title: Developing and incorporating learning resources to facilitate active learning in Pharmacology

9.35am-10am Symposium 1: Drug Metabolism Research

Invited speaker: Prof Dr Ong Chin Eng

(International Medical University)

Title: Structure-function analysis of cytochrome

P450 enzymes: kinetic and computational modelling for drug clearance prediction

10am-10.10am Coffee/Tea Break 10.05am-11am Oral presentations

11am-11.30am Poster presentation and Q&A (parallel session)

11.30am-2.30pm Lunch Break

2.30pm-2.50pm Symposium 3: Cardiovascular Research

> **Invited speaker: Assoc Prof Dr Satirah Zainalabidin** (Universiti Kebangsaan Malaysia) Title: The action of SAC on cardiac remodelling

in myocardial injury

Oral presentations 2.55pm-4pm

 Poster presentation and Q&A (parallel session) 4pm-4.30pm

 Symposium 2: Natural Products and Integrative Medicine **Invited speaker: Dr Wan Amir Nizam Wan Ahmad**

(Universiti Sains Malaysia)

Title: Flavonoids and Metainflammation in Diabetes

Symposium 4: Cancer Research

Invited speaker: Dr Alan Yiu Wah Lee

(Monash University, Malaysia)

Title: Exploration of the tumor suppressor function of

semaphorin 5A in brain cancer treatment

Oral presentations

Oral presentations

Day 3: 17 July 2021

 Plenary Talk 3: Prof Dr Michael Fenech (University of South Australia) 9am-9.30am

Title: Nutrigenomics from Laboratory to Clinical Practice

 Symposium 5: Neurological Diseases 9.30am-9.45am

Invited speaker: Prof Dr Renu Agarwal

(International Medical University)

Title: Thinking in reverse: from bedside to

bench and back to the bedside

9.50am-11am Oral presentations 11am-11.30am Lunch Break

11.30am-12noon Awards presentation

Closing ceremony and remarks

12noon End of MSSP Symposium 6: Metabolic Diseases

Invited speaker: Assoc Prof Dr Naguib Salleh

(University of Malaya)

Title: lon channels in endometrium: their roles in uterine

fluid regulation and embryo implantation

Oral presentations