

# International Research Conference on Pharmaceutical and Allied Sciences (IRCPAS 2020)

21<sup>st</sup> Century Frontiers; Synergising Research



**Date:** March 6-8, 2020

**Venue:** Level 12, Block E, Grand Ballroom, Le Quadri Hotel,  
UCSI University, Kuala Lumpur Campus, Malaysia.

Organised by



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**International Research Conference on  
Pharmaceutical and Allied Sciences  
(IRCPAS 2020)  
21<sup>st</sup> Century Frontiers; Synergising Research**

**Speakers**



**Prof Dr Joseph T. DiPiro**  
Dean and Archie O. McCalley Chair  
School of Pharmacy,  
Virginia Commonwealth University,  
USA



**Prof Dr Wong Tin Wui**  
Director  
Non-Destructive Biomedical and  
Pharmaceutical Research Centre, iPROMISE,  
Universiti Teknologi Mara (UiTM)



**Prof Dr Mohamed Azmi Ahmad Hassali**  
Professor of Social and Administrative Pharmacy  
School of Pharmaceutical Sciences,  
Universiti Sains Malaysia (USM)



**Prof Dr Khozirah Binti Shaari**  
Head of Laboratory of Natural Products  
Institute of Bioscience, Universiti Putra Malaysia (UPM)



**Prof Dr Nor Hadiani Ismail**  
Director  
Atta-Ur-Rahman Institute  
for Natural Products Discovery,  
Universiti Teknologi MARA (UiTM)



**Prof Dr Shamsul Azhar Shah**  
Professor of Epidemiology and Statistics  
Faculty of Medicine,  
Universiti Kebangsaan Malaysia (UKM)



**Prof Dr V. Gopal**  
Principal and Registrar Academic  
Mother Theresa Postgraduate  
and Research Institute of Health Sciences,  
India



**Prof Dr Chung Lip Yong**  
Professor of Pharmaceutical Sciences  
University of Malaya (UM)



**Assoc. Prof. Dr. Mohd Makmor Bakry**  
Dean, Faculty of Pharmacy,  
Universiti Kebangsaan Malaysia (UKM)



**Dr Didik Setiawan**  
Assistant Professor of Pharmacoeconomics and Clinical  
Pharmacy and Director of Centre for Health Economic  
Studies, Faculty of Pharmacy, Universitas  
Muhammadiyah Purwokerto, Indonesia



**Mr Amrahi Buang**  
President, Malaysian Pharmaceutical Society (MPS)



**Mr Rommel Irwan**  
General manager, Tigas Alliance



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## Objectives

The conference is aimed to provide a potential platform to exchange and update your knowledge in pharmaceutical and health sciences research and innovation. The conference has also been planned to create a discussion forum amongst selected academic and industry delegates, researchers and other potential resource personnel to enable networking opportunities.

## Target Research Areas

- ◆ Drug Design & Discovery
- ◆ Pharmaceutical Analysis
- ◆ Pharmacology & Toxicology
- ◆ Natural Products Research
- ◆ Clinical Pharmacy & Pharmacy Practice
- ◆ Pharmaceutics
- ◆ Biotechnology
- ◆ Biomedical Sciences
- ◆ Allied Sciences
- ◆ Genomics & Proteomics
- ◆ Translational Research

### Conference Proceedings in SCOPUS Indexed Journals

REGISTRATION FEE		
Pre-Conference	National (RM) 150 [conference package 100]	International (USD) 50 [conference package 40]
Student	250	100
Academician/ Industrial Participant	550	200
Gala Dinner	90	22

*For group registration and discounts, please contact the registration committee.*



Register Now

+60186653642 ✉ [IRCPAS@ucsiuniversity.edu.my](mailto:IRCPAS@ucsiuniversity.edu.my)

\*Visit <https://tinyurl.com/IRCPAS2020> or <https://apps.ucsiuniversity.edu.my/ircpas2020/> for online registration.



✉ E-mail your abstract to [IRCPAS@ucsiuniversity.edu.my](mailto:IRCPAS@ucsiuniversity.edu.my)



## Pre-conference Schedule March 6, 2020

### WORKSHOP 1



**Professor Dr Mohamed Azmi Ahmad Hassali**  
BPharm (Hons),  
MPharm (Clinical Pharmacy), PhD  
Professor of Social and Administrative Pharmacy  
School of Pharmaceutical Sciences  
Universiti Sains Malaysia

**An Introduction to the  
Adoption of Qualitative Research  
in Pharmacy Practice**

### WORKSHOP 2



**Professor Dr V. Gopal**  
BPharm, MPharm, MBA, PhD  
Principal and Academic Registrar  
College of Pharmacy, Mother Theresa  
Institute of Health Sciences, India

**Preparation and Therapeutic Uses of Time Tested  
and Trusted Siddha/ Alternative Medicine/T/CM  
Formulations as Nutraceuticals**

- Illness and Its Prevention Through Siddha/ Spiritual Health Through Siddha/ Siddha Yoga and Postures/ Doubts Clarification Session
- Make Your Medicine, Know Your Medicine
- Demonstration of Preparation of Siddha Nutraceuticals

08:00 – 09:00	Registration
09:00 – 09:30	Welcome note
09:30 – 11:00	Session 1
11:00 – 11:30	Tea Break / Networking session
11:30 – 12:30	Session 2
12:30 – 14:30	Lunch / Friday prayer
14:30 – 16:00	Session 3
16:00 – 16:30	Tea Break
16:30 – 17:30	Networking and Feedback
17:30	Photography Session

## Conference Schedule

### March 7, 2020

08:00 – 08:45	Registration and Arrival of VIP	
08:45 – 09:00	<b>Welcome Address by Assoc Prof Dr Mogana Sundari A/P Rajagopal</b> Dean, Faculty of Pharmaceutical Sciences, UCSI University	
09:00 – 09:15	<b>Opening Ceremony</b>	<b>Opening Ceremony Keynote Address by Yang Berbahagia Academician Senior Professor Dato' Dr Khalid Yusoff</b> Vice-Chancellor and President, UCSI University
09:15 – 09:30		Launching of International Research Conference on Pharmaceutical and Allied Sciences 2020 by Yang Berbahagia Dato' Peter Ng and Yang Berbahagia Academician Senior Professor Dato' Dr Khalid Yusoff
09:30 – 10:30	<b>Keynote Speaker</b>	<b>Prof Dr Joseph T. DiPiro</b> Dean, School of Pharmacy, Virginia Commonwealth University, USA
10:30 – 11:00	Tea Break / Networking session	
11:00 – 11:45	<b>Plenary Talk 1</b>	<b>Prof Dr Wong Tin Wui</b> Director, Non-Destructive Biomedical and Pharmaceutical Research Centre, IPROMISE, Universiti Teknologi Mara (UiTM)
11:45 – 12:30	<b>Plenary Talk 2</b>	<b>Prof Dr V. Gopal</b> Principal and Academic Registrar, College of Pharmacy, Mother Theresa Institute of Health Sciences, India
12:30 – 13:30	Lunch / Networking session	
13:30 – 14:15	<b>Plenary Talk 3</b>	<b>Prof Dr Khozirah Binti Shaari</b> Head of Laboratory of Natural Products, Institute of Bioscience, Universiti Putra Malaysia (UPM)
14:15 – 15:00	<b>Plenary Talk 4</b>	<b>Prof Dr Shamsul Azhar Shah</b> Professor of Epidemiology and Statistics Faculty of Medicine, Universiti Kebangsaan Malaysia (UKM)
15:00 – 15:30	Tea break / Poster viewing and judging session	
15:30 – 17:00	<b>FORUM</b>	<b>Breaking Down the Status Quo: Transformation of Pharmacy Practice</b> Panel 1: <b>Prof Dr Joseph T. DiPiro</b> Dean, School of Pharmacy, Virginia Commonwealth University, USA Panel 2: <b>Prof Dr Mohamed Azmi Ahmad Hassali</b> Professor of Social and Administrative pharmacy, Universiti Sains Malaysia (USM) Panel 3: <b>Mr Amrahi Buang</b> President, Malaysian Pharmaceutical Society (MPS) Panel 4: <b>Mr Rommel Irwan</b> General Manager, Tigas Alliance Moderator: <b>Mr. Fazlollah Keshavarzi</b> Lecturer, Faculty of Pharmaceutical Sciences, UCSI University
17:00 – 17:15	Photography Session and Preparation for Gala Dinner	
19:00 – 21:00	Gala Dinner & Lucky Draw	

March 8, 2020

09:00 – 09:45	Plenary Talk 5	<b>Assoc. Prof. Dr. Mohd Makmor Bakry</b> Deputy Dean (Research & Innovation) Faculty of Pharmacy, Universiti Kebangsaan Malaysia (UKM)
09:45 – 10:30	Plenary Talk 6	<b>Prof. Dr. Chung Lip Yong</b> Professor of Pharmaceutical Sciences University of Malaya (UM)
10:30 – 11:00	Tea break / Poster viewing and judging session	
11:00 – 11:45	Plenary Talk 7	<b>Prof Dr Nor Hadiani Ismail</b> Director, Atta-Ur-Rahman Institute for Natural Products Discovery Universiti Teknologi Mara (UiTM)
11:45 – 12:30	Plenary Talk 8	<b>Dr. Didik Setiawan</b> Assistant Professor Pharmacoeconomics and Clinical Pharmacy Director of Centre for Health Economic Studies Faculty of Pharmacy, Universitas Muhammadiyah Purwokerto, Indonesia.
12:30 – 13:30	Lunch / Networking session	

Oral Presentation

	Venue 1	Venue 2	Venue 3	Venue 4
13:30 – 16:30	Clinical Pharmacy & Pharmacy Practice	Pharmacology	Allied Sciences & Chemistry	Pharmaceutical Technology & Industry
17:00 – 17:05	Arrival of VIP's and Delegates Assembly			
17:05 – 17:20	Awards Best Oral and Poster Presentation by Assoc Prof Ir. Dr Jimmy Mok Vee Hoong, Deputy Vice-Chancellor, Academic, Student and Alumni Affairs			
17:20 – 17:25	Vote of Thanks by Assistant Professor Dr. Ashok Kumar Balaraman			
17:25– 17:30	Group Photo Session			
17:30	Tea Break			

## Organising committee



**Assoc Prof Dr Mogana Sundari Rajagopal**  
Dean, Faculty of Pharmaceutical Sciences  
PhD (Pharmacy), BPharm (Hons), PgDTP, RPh, MMPS  
**Advisor**



**Assoc Prof Dr Gabriel Akyirem Akowuah**  
Faculty of Pharmaceutical Sciences  
BSC (Hons), DipEd, MSc, PhD  
**Advisor**



**Asst Prof Dr Ashok Kumar Balaraman**  
Convener



**Mr Muhammad Junaid Farrukh**  
Programme & Publicity



**Mr Hardave Singh Bhall**  
Sponsorship



**Dr Manogaran Elumalai**  
Scientific Committee



**Asst Prof Fazlollah Keshavarzi**  
Treasury



**Asst Prof Dr Lyna Irawati**  
Scientific Session



**Asst Prof Dr Sasikala Chinnappan**  
Registration



**Asst Prof Dr Anand Gaurav**  
Logistics & Exhibition



**Ms Haryati Binti Anuar**  
Hospitality



**Assoc Prof Dr Palanirajan Vijay Kumar**  
Pre-Conference Workshop



**Asst Prof Dr Bontha Venkata Subramanya Lokesh**  
Delegates & Student Management



**Ms Anabelle Rose Joykin**  
Secretariat



**Mr Por Choo Shiuan**  
Gala Night



**Mr Muhammad Ahsan Iftikhar Baig**  
Protocol



**Ms Yeoh Hui Ying**  
Administration

## Technical committee

NAME	AREA OF RESEARCH	AFFILIATION
Assoc. Prof. Dr. Malina Jasamai	Drug Design and Synthesis	Faculty of pharmacy, Universiti Kebangsaan Malaysia (UKM)
Dr. Adyani Md. Redzuan	Hypertension, Dietary salt intake, Health awareness	Faculty of pharmacy, Universiti Kebangsaan Malaysia (UKM)
Assoc. Prof. Dr. Farida Hanim Islahudin	Pharmacotherapy in Infectious Disease, Nephrology and Clinical Pharmacy Practice	Faculty of pharmacy, Universiti Kebangsaan Malaysia (UKM)
Dr. Ernieda Md Hatah	Clinical Pharmacy Practice, Medication Review, Community Pharmacy Practice	Faculty of pharmacy, Universiti Kebangsaan Malaysia (UKM)
Dr. Mohd Kaisan Mahadi	Pharmacology	Faculty of pharmacy, Universiti Kebangsaan Malaysia (UKM)
Assoc. Prof. Dr. Khairana Husain	Phytochemistry, Bioactivities with anti-inflammatory and anti-allergic properties, Herbal Monograph Development	Faculty of pharmacy, Universiti Kebangsaan Malaysia (UKM)
Assoc. Prof. Dr. Norazrina Azmi	Neuroprotection and Neurotoxicity of Dopaminergic Neurons, Behavioural and Molecular Neuropharmacology	Faculty of pharmacy, Universiti Kebangsaan Malaysia (UKM)
Dr. Adliah Mhd Ali	Professional development, Pharmacy education, Practice and clinical pharmacy	Faculty of pharmacy, Universiti Kebangsaan Malaysia (UKM)
Assoc. Prof. Dr. Endang Kumulosasi	Immunopharmacology including anti-inflammatory, immunomodulatory, anticancer by immune system modulation; Antihypertensive and Antibacterial agents	Faculty of pharmacy, Universiti Kebangsaan Malaysia (UKM)
Dr. Nurul Ain Mohd Tahir	Clinical pharmacy	Faculty of pharmacy, Universiti Kebangsaan Malaysia (UKM)
Dr. Chua Eng Wee	Pharmacogenetics	Faculty of pharmacy, Universiti Kebangsaan Malaysia (UKM)
Assoc. Prof. Dr. Mohd Hanif Zulfakar	Topical dosage form design and delivery, Oils and fatty acids in drug delivery	Faculty of pharmacy, Universiti Kebangsaan Malaysia (UKM)
Dr. Noraida Mohamed Shah	Clinical Pharmacy – Unlicensed and off-label medicines, Paediatric Pharmacy, Adherence	Faculty of pharmacy, Universiti Kebangsaan Malaysia (UKM)
Dr. Diana Laila Ramatillah,	Clinical Pharmacy	Dean of Pharmacy Faculty, Universitas 17 Agustus 1945 Jakarta
Drs. Stefanus Lukas	Community Pharmacy	Director of Quality Assurance, Universitas 17 Agustus 1945 Jakarta
Rabima	Pharmacognosy and Phytochemistry	Vice Dean of Pharmacy Faculty, Universitas 17 Agustus 1945 Jakarta
Dr. Aprilita Rinayanti	Pharmacology	Dean of Faculty of Health Sciences, Esa Unggul University
Dr. Nunuk Aries Nurulita	Pharmacognosy and Phytochemistry	Faculty of Pharmacy Universitas Muhammadiyah Purwokerto Purwokerto, Indonesia
Prof. B. Krishnamoorthy	Drug delivery	Sanjivani College of Pharmaceutical Sciences, Rajota Jhunjhnu, Rajasthan, India
Dr. Vinothkumar.S.	Synthetic and Medicinal Chemistry	The Erode College of Pharmacy Veppampalayam, Erode -638112, India.
Dr. Senthilkumar.GP	Phytochemistry and Pharmaceutical Chemistry	Bharathi College of Pharmacy, Bharathinagara, Mandya-Dist, Karnataka, India.
Dr. A. Purushothaman	Cancer Biology, Diabetes Mellitus using extracts, isolated compounds from indigenous medicinal plants	Vice principal, HOD, PG & Research Department of Biochemistry Mohamed Sathak College of Arts & Science, Chennai, Tamilnadu, India
Dr.R.Vadivelan	Endocrine and Cardiovascular Pharmacology (Diabetes and Myocardial infarction)	Professor, Department of Pharmacology J.S.S.College of Pharmacy, India

