

# Institute of Medical Molecular Biotechnology Newsletter



UNIVERSITI  
TEKNOLOGI  
MARA

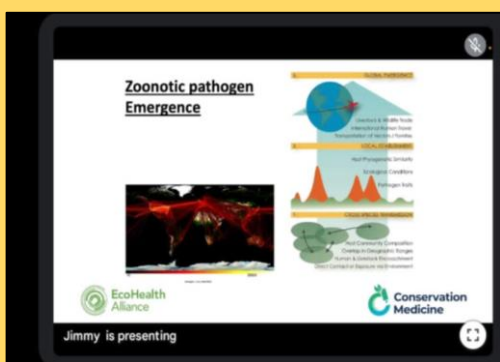
Institut  
Bioteknologi  
Perubatan  
Molekul

Issue 19 | May 2022 | <https://immb.uitm.edu.my/>



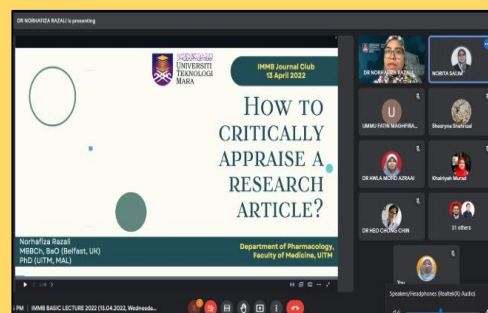
**CONGRATULATIONS!** Heartfelt wishes to the Director of IMMB, **Assoc. Prof. Dr. Heo Chong Chin** on his promotion as **Professor Madya Gred DM54**. Assoc. Prof. Dr. Heo Chong Chin has been working at Faculty of Medicine UiTM since 2009. He continued his studies at Texas A&M University, USA and returned to serve as Senior Lecturer after his PhD graduation in 2016. He was appointed as director of IMMB in August 2020.

**IMMB INTERNATIONAL WEBINAR SERIES 02/2022** was conducted on 27th April 2022. The invited speaker was **Dr. Mariam Bakshi**, a Senior Post Doctoral Scientist from the **Department of Veterinary Medicine, University of Maryland College Park, Maryland, USA**. She shared with the audience her research interests and current research entitled **"INTEGRATIVE APPROACHES TO UNDERSTAND HOST-PARASITE INTERACTIONS: A ONE HEALTH PERSPECTIVE"**. This talk was successfully attended by 51 participants and ended with a Q & A session after an hour of presentation.



**IMMB RESEARCH TALK 2022** was successfully conducted on 1st April 2022, with **Mr. Tom Hughes** as our invited speaker. He is the **Founder and Director of Conservation Medicine** and a **Senior Fellow for EcoHealth Alliance**. The title of his talk is **"Zoonoses in Malaysia: What do we know, and What Do We Need To Do To Be Ready for The Next Disease X."** Throughout this talk, he shared his vast experience in various research field activities in Malaysia. These activities included sampling, surveying, testing, disease surveillance and training to strengthen zoonotic research and improve biosecurity and biosafety. This talk was chaired by Assoc. Prof. Dr. Heo Chong Chin and was attended by 38 participants.

**IMMB BASIC LECTURE 2022** was conducted on 13 April 2022. The invited speaker was **Dr. Norhafiza Razali** from the **Department of Pharmacology, Faculty of Medicine, UiTM**. In this lecture, she shared her expertise on the topic entitled **"How To Critique A Research Article?"**. Here, she explained how to critique, starting from abstract to the reference of the research articles. In summary, criticism is a thorough review of an argument to determine what is being said, the extent to which things have been put forward, what assumptions have been made, what issues have been missed, and what conclusions have been drawn from those observations. This talk was chaired by Mrs Norita Salim and was attended by 51 participants.



**IMMB JOURNAL CLUB 2022** was held on 20 February 2022. The invited presenter was **Nur Elina Mohd Atan** (MSc Student) under the supervision of **Dr Amirah Abdul Rahman**. She shared her critical appraisal entitled **"Study the Association of Transmembrane Serine Protease 6 Gene Polymorphisms with Iron Deficiency Status in Saudi Arabia."** This paper was published in *Gene* (2021) and was chosen because it is related to the title of her study and is also one of the main references in her ongoing research project.



# Salam Lebaran

## Maaf Zahir dan Batin



Get information on our upcoming:-

International Webinar | Journal Club | Research Talk | Basic Lecture | Services | Newsletter | Online Course  
| Workshop and everything else that you need to know about IMMB on our media social platforms

GET TO KNOW STAFF



ummufatin@uitm.edu.my

03-61265083



My name is Ummu Fatin Maghfirah Mohd. I graduated with a Bachelor of Science (Hons) in Biology from USM, Penang (2019). I have joined IMMB since June 2019 as an Assistant Science Officer. Just so you know, I am new in this field, therefore still need advice and guidance from my 'sunbae'. Nevertheless, I am honoured to help IMMB users who need my help. I also hope that in the future there will be opportunities for me to engage in research and services that can help me acquire more new knowledge and skills in science. I believe every achievement begins with the decision to try. Every job is a challenge and when you keep working hard, you will see results.

**UMMU FATIN MAGHFIRAH MOHD**

BULLETIN 'S EDITORIAL TEAM: EDITORIAL ADVISOR – AP. DR. HEO CHONG CHIN. EDITOR IN CHIEF – MOHD YUSRI. CONTENT EDITOR – ROSLINA ALI-SITI NUR NABILAH. LINE EDITOR – SARAH ZULKIFLI.

