

Institute of Medical Molecular Biotechnology Newsletter



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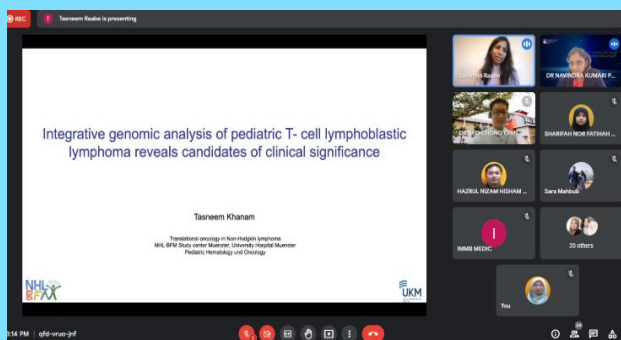
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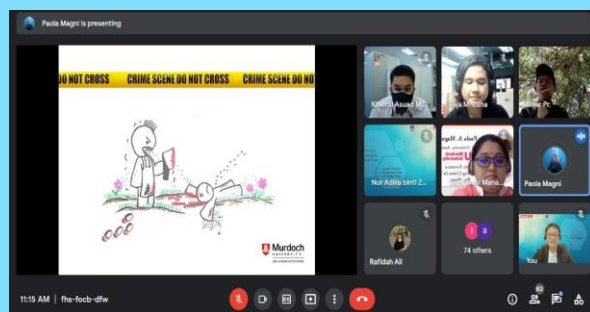
VISIT FROM DEPUTY VICE-CHANCELLOR-RESEARCH & INNOVATION UiTM TO IMMB AND FACULTY OF MEDICINE. IMMB is proud to receive the Deputy Vice-Chancellor-Research & Innovation UiTM, Prof. Ts. Dr Mohd Nazip Suratman to IMMB on 12 November 2021. This visit was also attended by the top management of the Faculty of Medicine namely Prof. Dr. Ariza Adnan (Deputy Dean Industry, Community and Alumni Network), Assoc. Prof. Dr. Thuhairah Hasrah Abdul Rahman (Deputy Dean Research & Innovation), Prof. Dr. Rohana Abdul Ghani (Deputy Dean Postgraduate & Professional Training) and Prof. Dr. Ahmad Nazrun Shuib (Deputy Dean Student Affair). A lot of matters were discussed for research improvements including research facilities, collaborations, and linkages. Furthermore, our IMMB Student Lounge was proudly officiated by Prof. Ts. Dr Mohd Nazip Suratman.

IMMB INTERNATIONAL WEBINAR SERIES 07/2021 was successfully conducted on 1 November 2021. The invited speaker was **Dr. Tasneem Khanam** from **University Hospital Muenster, Germany**. She shared with the audience her expertise on the topic entitled **“Integrative Genomic Analysis of Pediatric T- cell Lymphoblastic Lymphoma Reveals Candidates of Clinical Significance”**. This talk was chaired by Dr. Navindra Kumari Palanisamy and was attended by 45 participants.

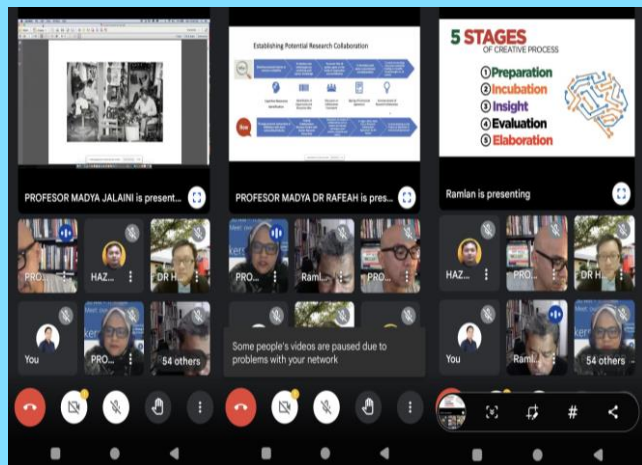


IMMB BASIC LECTURE 2021 was conducted on 10 November 2021. The invited speaker was **Mr. Johnson NG** from **Dino Lite Handheld Microscope, Malaysia**. The title of his presentation was **“Dino-Lite Digital Microscope”**. This is a very important topic especially for students who are working with microscope and microscopic images in their research. This talk was chaired by Mr. Mohd Ameer Azezy and was attended by 35 participants.

The FUN International Webinar Series 13 organized by FUN Entomology Lab in collaboration with IMMB was successfully conducted on 23 November 2021. The invited speaker was **Dr. Paula A. Magni** from **Murdoch University, Australia**. She is also one of our IMMB External Advisors. The title of her presentation was **“Aquatic Forensic: Investigating Crimes in the Blue Planet.”** PhD student, Nurul Azmiera Zamri, was the moderator for this webinar session and it was attended by 93 participants.

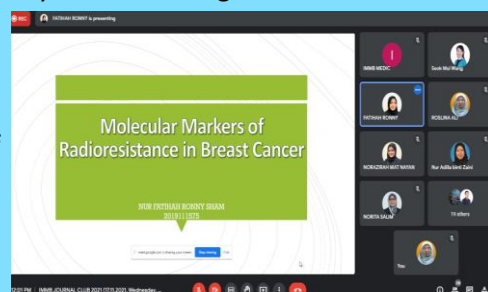


ACTIVITIES, INITIATIVES & INVOLVEMENT



IMMB WEBINAR IN COLLABORATION WITH THE FACULTY OF ART AND DESIGN was conducted on 15 November 2021. This is our first webinar with speakers from a non-science faculty. We were lucky to have 3 speakers who are experts in their respective fields. We have **Assoc. Prof. Jalani Abu Hassan** who talked on “**Visual Competence in Art Making.**” Second speaker **Assoc. Prof. Ramlan Abdullah** who shared his expertise titled “**Way of Inquiry in the Creativity Process**” while third speaker **Assoc. Prof. Dr Rafeah Legino** who talked about “**Potential Collaboration on Micro Image as Artistic Innovation**”. This webinar was attended by 88 participants including those from Indonesia, and was moderated by Dr. Heo Chong Chin.

IMMB JOURNAL CLUB 2021 was conducted on 17 November 2021. The invited speaker was **Nur Fatimah Binti Ronny Sham** (PhD Student). She is under the supervision of **Assoc. Prof Dr. Muhammad Johari Ibrahim**. She had shared her research findings on “**Molecular Markers of Radioresistance In Breast Cancer**”. This research outcomes will be beneficial for breast cancer patients by improving oncological outcomes and enhancing patients’ quality of care. This talk was chaired by Mrs. Roslina Ali and was attended by 31 participants.



IMMB BASIC LECTURE 2021 was conducted on 24 November 2021. The invited speaker was **Dr. Mohd Danial Bin Mohd Efendy Goon** (Postdoctoral I-Perform, UiTM). The title of his presentation was “**Are You Ready For Viva Voce? Here’s How.**” This is a very important topic especially to postgraduate students as a preparation for their viva at the end of their study. This sharing session was moderated by Mrs. Norita Salim and was attended by 35 postgraduate students and staff.

Muhd Zulfiqah Sadikan, who is under the supervision of **Dr. Nurul Alimah Abdul Nasir** passed his PhD VIVA VOCE (MD990) on 1 December 2021. His PhD research title is “**Mechanisms Underlying The Protective Effect of Tocotrienol-rich Fraction Against Retinal Oxidative Stress, Inflammation, Apoptosis and Angiogenesis In Streptozotocin-induced Diabetic Retinopathy Rats**”. Throughout his PhD, he had successfully produced 4 manuscripts, published in *Biomolecules* (2020), *Asian Journal of Medicine and Biomedicine* (2021), *Neuroscience Research Notes* (2021) and *Asia Pacific Journal of Clinical Nutrition* (2021).



SPRING CLEANING DAY – ARCHIVE ROOM, GF, IMMB (Consumable Storage). This bi-annual event was conducted on 25 November 2021. Around 15 users were present during this cleanup session according to the Covid-19 SOP. The cleaning process involved the removal of unused or expired consumables to optimize the storage space. This allows more consumables to be stored in an organized manner, and easily accessible. This activity was conducted and supervised by **Mrs. Ummu Fatin Maghfirah**.

GET TO KNOW IMMB STAFF: SALINA OTHMAN

"I can acquire knowledge as much as I can"

Hi! I'm Salina Othman and I'm a senior assistant science officer here at IMMB. I've been working at IMMB for the past 14 years. Throughout the 14 years of my work here, I had the opportunity to gain valuable work experience and wonderful lifetime experiences including being able to attend the conference in the Netherlands and Live Cell Imaging workshop in Australia. Apart from that, I had the opportunity to involve in a research project related to the MOSTI Angkasawan Programme in 2007 where there was a moment I could not forget, I had to come to the lab during the first day of Hari Raya Aidilfitri to seed the Osteoblast cells while all of my colleagues already went back to their hometown. I've been working mainly in the Cell Culture Laboratory and Imaging Unit that includes Confocal and Fluorescence Microscopy lab. What I like most about working here is that I can acquire knowledge as much as I can. I enjoy meeting new people here in IMMB and I'm happy to share my knowledge with others. So for those of you who are new to IMMB, please feel free to ask me. I'm looking forward to helping you.

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"Above all, don't fear difficult moments. The best comes from them" – Rita Levi-Montalcini



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JUNIOR SCIENTIST DAY

Explore . Fun . Learn

Anjuran Bersama
Jabatan Pendidikan
Perubatan (DoME),
Fakulti Perubatan,
UiTM

Crime Scene Investigation (JSD-CSI) 2021

22 Disember 2021 (Rabu)
9.00 Pagi - 12.00 Tengah Hari

Virtual
program melalui
platform
zoom

Terbuka kepada 200
orang pelajar berumur
7 - 12 tahun

Yuran: RM 25
Cenderamata untuk
setiap peserta

Sijil
digital
peringkat
kebangsaan

Imbas saya
untuk daftar!



Imbas saya
untuk
pembayaran




Sebarang pertanyaan lanjut, sila hubungi:
Puan Roslina: 03-61265101 Puan Ummu Fatim: 03-61265083
atau email ke juniorscientistday@gmail.com

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UPCOMING EVENT!

INTERNATIONAL WEBINAR SERIES
8/2021

Dr. Leonny Hartiadi
Vice Rector of Academics, Pharmacy
Department, Indonesia International
Institute of Life Science
16 Dec 2021 (Thursday)
12PM (Malaysia Time)

Junior Scientist Day- Crime Scene
Investigation (JSD-CSI)
22 Dec 2021 (Wednesday)
9AM-12PM

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