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# NEWSLETTER

Institute for Medical Research









Solution Straight Str

Nothing in life is to be feared; it is only to be understood. - Marie Curie

## IMR Director's Message

#### Salam Sejahtera!

As 2017 drew to a close, we looked back at another eventful year in reflection.

We were honoured to have the Chief Secretary (KSU) of the Ministry of Health visiting the IMR for the first time on 21 November 2017. He commented that he saw good culture habits and noted that everyone was coordinated, cheerful, spirited and happy and he saw how he could help IMR. Locally, I am pleased to add that IMR had a slot on TraXX FM radio RTM on 29 November 2017 where Dr. Ami as Head of HMRC was our spokesperson. Internationally, I had the privilege to meet with the President of the Robert Koch Institute in Berlin, Germany when I was en route to Geneva for the WHO GOARN meeting. I have instructed Dr. Norazah as Head of IDRC to work towards possible collaboration in infectious diseases.

At the year end *Perhimpunan Pagi* organised by AIRC on 13 December 2017, I touched upon the IMR Transformation Strategic Plan and emphasised that we need to harness our talents in a creative manner and move forward as a team.

I am proud to announce that Dr. Sophia, a young Research Officer from AIRC was one



of three recipients of the prestigious Merdeka Award International Attachment Grant 2017 presented by Sultan Nazrin Muizzuddin Shah at the Malaysian Petroleum Club, Petronas Twin Towers. Her topic was on **'Lipidomics and Risk of Early Onset Myocardial Infarction'**.

I wish for the continued success of all IMR Researchers!

#### Dato' Dr. Fadzilah Kamaludin

Director Institute for Medical Research (IMR) Kuala Lumpur

30 January 2018

### **Editorial Team**

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Perhimpunan Pagi IMR on 13 **December 2017 Organised by AIRC** 



# Merdeka Grant Award Ceremony 2017 at the Malaysian Petroleum Club, Petronas Twin Towers





 Dr. Mohd Fairulnizal described IMR's achievements to HRH Sultan Nazrin Shah.

The winners of the Merdeka Award Grant for International Attachment 2017 with HRH Sultan Nazrin Shah, Chief Executive Operations of Petronas Tan Sri Wan Zulkiflee Wan Ariffin and Edward E. Graham President and Chairman of Exxonmobil Exploration and Production Malaysia Inc.

 Dr. Sophia Rasheeqa pose with her Merdeka Award Certificate.

MERDEK AWARD  IMR Director, Dato' Dr. Fadzilah Kamaludin with the President of Robert Koch Institute, Professor Dr. Lother H. Wieler discussed the potential for research collaborations in tropical diseases.





↑ The IMR Director attended the Global Outbreak Alert and Response Network (GOARN) partners meeting at Geneva. The meeting was closed by the Director General of WHO.



Dato' Dr. Fadzilah Kamaludin attended the Accreditation Working Group for Field Epidemiology Training Programme (FETP) at the Robert Koch Institute.

48<sup>TH</sup> DIPLOMA IN APPLIED PARASITOLOGY AND ENTOMOLOGY COURSE SEAMEO-TROPMED REGIONAL CENTRE FOR MICROBIOLOGY, PARASITOLOGY AND ENTOMOLOGY INSTITUTE FOR MEDICAL RESEARCH, KUALA LUMPUR, MALAYSIA 12<sup>th</sup> JULY – 15<sup>th</sup> DECEMBER 2017



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Seated : Mr. Aziz Ibrahim (Secretariat), Dr. Ahmad Faudzi Bin Yusoff (Epidemiology & Biostatistics Unit, IMR), Dr. Raden Shamilah Radin Hisam (Deputy Dean, Dap&E Course), Assoc. Prof. Dr. Chamnarn Apiwathnasom, External Examiner (L to R) (Department Of Medical Entomology, Faculty Of Tropical Medicine, Mahidol University, Thailand), Dato' Dr. Fadzilah Kamaludin (Director Of IMR), Prof. Dr. Pratap Singhasivanon(Secretary General / Coordinator Of Seameo Tropmed Network), Dr. Noor Rain Abdullah, External Examiner (Former Senior Researcher, Institute For Medical Research, Kuala Lumpur, Malaysia), Dr. Rohani Ahmad (Dean Dap&E Course), Dr. Mariana Ahamad (Acarology Unit, IMR)

(L to R) Standing : Ms. Nik Norazizawati Abdul Rashid (Secretariat), Ms. Nurhanani Binti Ibrahim (Malaysia), Ms. Suraya Binti Sulaiman (Malaysia), Ms. Kumuthamalar A/P Sangaran (Malaysia), Mr. Lee Chee Shen (Malaysia), Dr. Erick Martin H. Yturralde (Philippines), Mr. Nathan Junior Kama (Solomon Islands), Ms. Khin Myo Aye (Myanmar), Ms. Wan Norgariatul Akidah Binti Wan Abdullah (Malaysia), Ms. Nur Syakirah Binti Ahmad Naspu (Malaysia)



29 November 2017: Dr. Ami Fazlin, Head of Herbal Medicine Research Centre (HMRC) Appeared on TraXX FM to Speak on IMR as a Leading Medical Research Institute





Institute for Medical Research November 29, 2017 at 9:29am · @

Stay tuned to TraXX fm from 1115 to 1145 to know about IMR as the leading medical research institute



## The Malaysian Acute Vascular Events Risk (MAVERIK) Study

The Cardiovascular, Diabetes and Nutrition Research Centre (CDNRC), IMR continued its collaboration with the University of Cambridge, UK, in the two-year nationwide MAVERIK Study. With the objective of studying potential genetic and biochemical risk factors of early onset of myocardial infarction (heart attack) among Malaysians, the first phase of data collection included four major hospitals – Serdang Hospital, Kuala Lumpur Hospital, Hospital Pulau Pinang and Hospital Raja Perempuan Bainun in Ipoh. The teams also participated in raising awareness of the research project during the World Heart Day exhibitions at Serdang Hospital and Hospital Pulau Pinang. The second phase of data collection will include another twelve hospitals in Selangor, Kedah, Perlis, Kelantan, Terengganu, Johor, Melaka, Pahang, Sabah and Sarawak bringing the total to 16 hospitals for case recruitment. The IMR team carried out networking for research collaboration with the Heads of Medical/Cardiology departments from selected hospitals on 28 November 2017. Hospital visits and training of hospital staff has been carried out to facilitate coordination of simultaneous case and control recruitment nationwide.





- MALAYSIAN ACUTE VASCULAR EVENTS RISK STUDY 🚽

The IMR-Cambridge Research Team visited the Head of the Cardiology Department, at Sarawak Heart Centre, Dr Ong Tiong Kiam (2nd from left), to discuss collaboration for the second phase of the study.



Booth to promote the Maverik Study at Penang Hospital.





- ↑ The Maverik Study was promoted at the World Heart Day exhibition at Hospital Serdang with Datuk Dr. Abdul Kahar, Head of Cardiology Department (second from left).
- ← Dr. Mohd Fairulnizal (Malaysian Principal Investigator) with Dr. Alan Fong (Consultant Cardiologist at Sarawak Heart Centre – on the left) and Dr. Rajiv Chowdhury (UK Principal Investigator – in the centre).



The IMR research team met with Heads of Medical and Cardiology Departments discussed research collaboration for the second phase of the Maverik Study that will involve nearly all states.

Working Visit by YBhg. Dato' Seri Dr Chen Chaw Min Chief Secretary of the Ministry of Health (KSU, KKM) to the Institute for Medical Research (IMR) on Tuesday, 21 November 2017





KSU KKM visited the IMR Biomedical Museum.



KSU KKM Toured The IMR Research Facilities





 KSU addressed the IMR Staff at the Ungku Omar Auditorium.





- ↑ KSU at a dialogue session with the IMR Staff.
- KSU with TKPK (R&ST) and IMR Director.