

VISIT TO INSTITUTE MEDICAL RESEARCH, PDRM FORENSIC LABORATORY & MINISTRY OF HEALTH LABORATORY

This 2 days visit was organized by the Biomedical Science and Therapeutic Department headed by Prof Dr Perumal Ramasamy and 6 other members. The objective of the visit was to explore lab facilities in the biomedical area as well as establish research collaboration with the centre. The visit started on the 3rd of December at Institute Medical Research, IMR Kuala Lumpur. They were welcomed by Dr. Azizah, Head of Biotechnology Unit. There were summarized activities presentations by Dr. Lokman, Head of Infectious Disease Research centre and Dr Gan Seng Chiw, Head of Allergy and Immunology Research centre. They also visited IMR Research Laboratories on allergy and immunology, herbal medicine and cancer research centre.

In the afternoon, they visited Polis Di Raja Malaysia, PDRM Forensic Laboratory at Cheras. The Biology and drug analysis Lab division are equipped with a few high tech instruments such as HPLC and GC. However, most of the instruments are not extensively used. Only some sample (crime-related) from cases especially those which do not involved in the court will be analyzed here. These were done for the police record only.

On 4th of December, they visited Ministry of Health Laboratory, Sg. Buloh, Selangor and welcomed by the Dr Chua, a senior virologist and head of Sg. Buloh Health laboratory. At the end of the visit, we learned that the MOH laboratories of Sg. Buloh are specializing mainly in disease diagnostic. Their laboratories are well structured building. The arrangements of every lab section were done to make sure reliability of the lab result outputs. Thus, it can be concluded that the MOH laboratory Sg. Buloh has a world class diagnostic centre building design.

