

MILI-Q® SQ 2series Seminar

By: Mr. Mohd Alimukhti Mansoor & Dr. Gurmeet Kaur Surindar Singh

On September 10, 2024, the Pharmacology and Toxicology Research Laboratory (PTRL), Faculty of Pharmacy, Universiti Teknologi MARA (UiTM) Puncak Alam held a seminar and demonstration for the MILI-Q® SQ 2SERIES water purification system, in collaboration with Biomed Global Sdn. Bhd. and Merck Malaysia.

The MILI-Q® SQ 2SERIES is a robust solution designed for scientific research that requires high-quality ultrapure water, delivering 18.2 MΩ·cm at each workstation. The system features an ultrapure water production module, a reverse osmosis (RO) water production station, a pre-treatment unit to enhance performance, and customizable final filters tailored to specific application needs. The MILI-Q® SQ 2SERIES is user-friendly and intuitive for all operators. This is due to its ergonomic handset dispenser, which seamlessly adapts from 1.6 L/min to a drop-by-drop setting. Secondly, it features a mobile, transparent tank that is easy and safe to carry and provides immediate water level status. It also has a universal interface that gives essential information at a glance.



Mr. Marcus Yeong from Merck Malaysia led the presentation and demonstration for 15 participants, which included the faculties' staff, postgraduate students, and members of the Integrative Pharmacogenomics Institute (iPROMISE), UiTM Puncak Alam. The seminar aimed not only to introduce the new product but also to deepen participants' understanding of the fundamentals and components of water purification systems. Additionally, attendees received training on proper maintenance procedures and troubleshooting techniques.

The equipment will be available in the laboratory for one week, enabling users from the Faculty of Pharmacy to fully utilize it for their research needs.



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