

Renal Pharmacy attachment @UiTM

— IMMERSIVE LEARNING IN ACTION

By: Dr. Norkasih Ibrahim

The Renal Pharmacy Attachment @ UiTM, held from 23rd June to 11th July 2025, was a highly impactful three-week professional training programme for registered pharmacists, medical officers, and other healthcare providers interested in updating their knowledge and building competencies in renal pharmacotherapy. The intensive course combined online lectures and tutorials, as well as on-campus clerkship sessions at Hospital Al-Sultan Abdullah (HASA), UiTM. This joint initiative between the Faculty of Pharmacy and the Faculty of Medicine, UiTM, was spearheaded by Dr. Norkasih Ibrahim, Dr. Muhammad Iqbal Abdul Hafidz, and Mr. Mohd Rahimi Muda, who brought together their expertise to deliver a transformative learning experience grounded in collaborative care.

Week 1 focused on theoretical mastery through seven targeted online lectures covering acute kidney injury, chronic kidney disease, dialysis complications, kidney transplantation, and precision dosing strategies.

Weeks 2 and 3 transitioned into hands-on clinical application through simulated case clerkship, tutorials, ward rounds, case discussions, and bedside presentations.

Comprehensive assessments — including case presentations, tests, and clinical reports — demonstrated significant improvement in participants' clinical reasoning, evidence-based decision-making, and professional communication skills.

Participant feedback was overwhelmingly positive, with appreciation for the programme's strong integration of theory and practice, valuable real-world clinical exposure, and the enhancement of interprofessional collaboration skills.

The success of this attachment reaffirms its value as a postgraduate-level capacity-building initiative.

FACILITATORS



Dr. Muhammad Iqbal Abdul Hafidz
Expertise: Consultant Nephrologist
Faculty of Medicine UITM



Dr Norkasih Ibrahim
Expertise: Renal Pharmacy
Faculty of Pharmacy UITM



Mr. Rahimi Muda
Expertise: Pharmacometrics
& Pharmacogenomics
Faculty of Pharmacy UITM



Online activities: Lectures, Tutorials & Case Discussions



Clerkship at the Hospital Al-Sultan Abdullah UITM