

No.1/2026



UNIVERSITI
TEKNOLOGI
MARA

MED BULL

FACULTY OF MEDICINE UTM



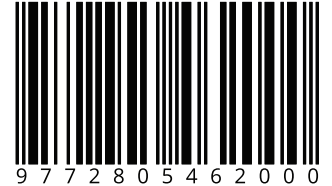
**A new
column
inside!**

Featuring
Assoc. Prof. Dr.
Norhafiza Razali



**Through the
Medical Lens**

eISSN 2805-4628



9 772 805 462 000



DAY 1 workshop covering theoretical facts on safe laparoscopic cholecystectomy.

UiTM LAPAROSCOPIC CHOLECYSTECTOMY AND INTRAOPERATIVE CHOLANGIOGRAM WORKSHOP 2026

I Dr. Muhammad Ikhwan Mustapha, Assoc. Prof. Dr. Ahmad Ramzi Yusoff, Dr. Syafaf Humaira Aman, Dr. Alif Akmal Lukman & Dr. Zeti Rahayu A. Karim

The UiTM’s inaugural Laparoscopic Cholecystectomy and Intraoperative Cholangiogram Workshop 2026 was successfully conducted at Hospital Al Sultan Abdullah from 4-5 February 2026. Organised by the Department of Surgery, Faculty of Medicine, the programme was led by Dr. Muhammad Ikhwan Mustapha and his dedicated team with substantial support from the faculty. The workshop was a focused, high-impact surgical training programme in Malaysia, bringing

together a carefully selected cohort of eight participants from across the country for an interactive, hands-on learning environment with close mentorship to strengthen safe minimally invasive biliary surgery practices.

The programme was designed to enhance both technical skills and decision-making in laparoscopic cholecystectomy, with particular emphasis on the safe conduct and interpretation of intraoperative cholangiography. Through a structured blend of didactic sessions, video-based discussions, and live operative demonstrations, participants were guided through the principles of biliary anatomy, critical view of safety, strategies for difficult gallbladders, and the role of cholangiography in preventing bile duct injuries.

The workshop was honoured by the participation of distinguished faculty members: our in-house Hepatobiliary Surgeon Assoc. Prof. Dr. Ahmad Ramzi; Assoc. Prof. Dr. Koh Peng Soon from the University of Malaya, Assoc. Prof.

“

A key strength of the workshop was its emphasis on safety and standardisation. Faculty reinforced adherence to the critical view of safety, appropriate use of energy devices, and systematic approaches to troubleshooting intraoperative challenges.

Dr. Azlanuddin from Universiti Kebangsaan Malaysia, and Mr Rajaie Kamarudin from Prince Court Medical Centre. Their collective expertise and experience in hepatopancreatobiliary surgery provided invaluable insights to participants, particularly in navigating complex intraoperative scenarios and adopting evidence-based techniques.

A key strength of the workshop was its emphasis on safety and

standardisation. Faculty reinforced adherence to the critical view of safety, appropriate use of energy devices, and systematic approaches to troubleshooting intraoperative

challenges. The inclusion of intraoperative cholangiogram training further equipped participants with practical skills to identify biliary anatomy, detect common bile duct stones, and reduce the risk of major complications.

Feedback from participants was overwhelmingly positive, with many highlighting the value of the small group format, the clarity of teaching, and the opportunity for direct engagement with

**PERFORMING
3D laparoscopy
surgery.**





DAY 2 workshop focuses on hands-on experience under direct supervision by the faculty members.



FROM left-to-right: Mr. Rajaie Kamarudin (PCMC), Assoc. Prof. Dr. Koh Peng Soon (UM), Assoc. Prof. Dr Ahmad Ramzi (UiTM), Assoc. Prof. Dr. Azlanuddin (UKM).

experienced surgeons. The workshop also fostered professional

networking and collaboration among surgeons from different

institutions across Malaysia, contributing to the wider goal of improving national surgical standards.

The successful execution of this workshop reflects UiTM's ongoing commitment to surgical education and patient safety. It also demonstrates the strength of collaboration between academic institutions and clinical sector expertise in advancing minimally invasive surgery training.

It is hoped that this initiative will continue as a regular platform for training and knowledge exchange, ultimately translating into better outcomes for patients undergoing biliary surgery throughout Malaysia.



ORGANISING Committee of the UiTM Laparoscopic Cholecystectomy and Intraoperative Cholangiogram Workshop 2026.