

Laparoscopic Cholecystectomy Workshop 2025

Precision, Innovation, and Skill Development
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Workshop Overview and Key Milestones

We are proud to share that Hospital Sultan Ismail (HSI) successfully conducted its second Laparoscopic Cholecystectomy Workshop on January 6th and 7th, 2025. Building on the achievements of the first workshop, this second edition introduced notable advancements to enrich the learning experience.



Shaping a Sustainable Future in Surgical Training

Moving forward, the organizers hope this initiative will serve as a blueprint for similar training programs across the Southern region of Peninsular Malaysia.

By fostering a culture of learning and safety, such efforts aim to elevate the standards of surgical care and enhance patient outcomes.



Expert Contributions

The workshop benefited greatly from the participation of Ms. Kharlina, Mr. Jonathan Tan, and Mr. Shaiful Amir, esteemed members of the Hepatopancreaticobiliary Unit from Hospital Sultanah Aminah (HSA). Their expertise and guidance added substantial value to the program, elevating its educational impact and contributing to its overall success.



Towards A Vision of Zero Bile Duct Injury

PRECISION, INNOVATION, AND SKILL DEVELOPMENT

Advancing Surgical Techniques with Technology

A key feature of this year's workshop was the integration of Indocyanine Green (ICG) fluorescence imaging technology.

This cutting-edge tool provided participants with enhanced visualization of biliary anatomy, significantly improving the safety and precision of laparoscopic cholecystectomy procedures.



Theoretical Insights

The workshop commenced with an immersive day of lectures and discussions, providing a solid theoretical framework. Topics included the intricacies of biliary anatomy, best practices for safe surgical dissection, and strategies to mitigate risks, particularly bile duct injuries.

These foundational sessions were designed to instill a deep understanding of the principles underlying successful laparoscopic cholecystectomy.

Live Demonstrations and Collaborative Learning

Live demonstrations were also conducted, enabling wider participation and encouraging a collaborative learning atmosphere. These innovations strengthened the workshop's impact, offering surgeons an opportunity to deepen their skills and gain valuable expertise in advanced surgical practices.

