

# Top Gun Competition Rules

**Date : 21 October 2023, 1500 - 1800hrs (GMT +8)**

Team is nominated and submitted by the respective countries' society/ies

*Team composition:*

- Resident: defined as non-exited/non-specialists trainees
- at least 2 residents within the first 3 years of surgical training
- 6 residents per team

*Tasks to be performed:*

**A. Open** small bowel anastomosis

- wet tissue handling
- side-to-side small bowel stapled anastomosis
- handsewn common enterotomy
- assessed for water tightness, economy of movement, spacing between suture, timing

**B. Laparoscopic** suture timing

- silicon plate
- one continuous barb suture stitching, one continuous non-barbed suture stitching
- assessed for spacing between suture, economy of movement, opposition of tissue, timing

**C. Laparoscopic** small bowel intracorporeal anastomosis

- wet tissue handling
- side-to-side bowel stapled anastomosis
- barbed suture closure of common enterotomy
- assessed for water tightness, economy of movement, spacing between suture, timing

**D. Laparoscopic** appendicectomy

- performed on laparoscopic electronic simulators
- assessed on isolation of appendicular artery, clipping of artery, economy of movement, timing

**E. Laparoscopic** dexterity

- cutting predetermined shape from heat sensitive paper (circle/heart)
- ultrasonic scalpel energy device
- assessed on completeness of shape, collateral heat injury, timing, economy of movement, timing

Should you have any questions, please email [scrs@scrs.org.sg](mailto:scrs@scrs.org.sg) for enquiries