Core Skills: Introduction to Laparoscopic Colorectal Surgery

Thursday 1 August 2019

Core Skills: Introduction to Laparoscopic Colorectal Surgery is a highly practical workshop aimed at providing RMOs, Registrars and Junior Trainees with a greater understanding and improved level of competence in the basic techniques required for laparoscopic colorectal surgery.

This workshop aims to provide participants the opportunity to gain knowledge of dissection techniques and vessel control, consolidated by practical sessions in laparoscopic colorectal surgical set up, techniques and dissection. It will provide hands-on familiarisation with equipment participants may have received little exposure to in the clinical setting and will also feature case scenarios and discussions with expert faculty.

Workshop Content

Practical Sessions Including Use of Animal Tissue and Simulation Models
- Bench top stapling: principles of stapling devices (including linear / open linear and circular staplers) and end to end anastomosis
- Small bowel anastomosis
- Laparoscopic suturing
- Laparoscopic appendectomy exercise
- Laparoscopic right hemi mobilisation
- Laparoscopic loop ileostomy formation

Demonstrations and Practical Set up for Laparoscopic Exercises
- Trocar placement
- Instrument choice and placement
- Dissection
- Manipulation
- Clips / stapling
- Presentations
- Ergonomics
- Entry techniques
- Role of the assistant
- Sealing vessels: staplers, clips and energised sealers
- Dissection techniques and vessel control. Includes:
  - Blunt and sharp dissection
  - Energised dissection
  - Sealing vessels: staplers, clips and energised sealers
  - Patient preparation

Case discussion: Critical points during surgery

Convenor
Mr Andrew Finlayson

Suitable for
Resident Medical Officers, Service Registrars and Junior Trainees in General Surgery.

Workshop Inclusions
- Practical sessions utilising specialised colorectal laparoscopic models with tissue inserts, animal tissue models and laparoscopic simulators

Accreditation

This educational activity has been approved in the RACS CPD Program. Fellows who participate can claim 1 point per hour (to a maximum of 8 points) in Maintenance of Knowledge and Skills.

Venue
CTEC
The University of Western Australia
Entrance No.2
Hackett Drive, Crawley
Perth, Western Australia

Fee
WA Participant: $715
Non-WA Participant: $750

Register Online
ctec.uwa.edu.au

Further Information
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Workshop content, date and convenors may be subject to change or cancellation due to unforeseen circumstances.