# Laparoscopic Right and Left Hemicolectomy Cadaveric Course

# 7th December 2017, WMSTC University Hospital Coventry and Warwickshire

## **Programme:**

08:30-09:00 Registration

**Session 1: Right Colonic Dissection** 

09:00-09:30 Video demonstration of right hemicolectomy

09:30-12:00 Cadaveric right hemicolectomy

Ileocolic anastomosis

12:00-13:00 Lunch

**Session 2: Left Colonic Dissection** 

13:00-13:30 Video demonstration of left hemicolectomy

13:30-15:30 Cadaveric left hemicolectomy

Sub IMV dissection

Splenic flexure mobilisation

15:30-17:00 Laparoscopic TME

### Course Leads:

Mr McCullough, Consultant Colorectal Surgeon

Mr Stephen Ward, ST8 Colorectal Surgery

Course organiser: Miss Charlotte El-Sayed

Faculty TBC

£250 Delegate Fee
Register at www.laparoscopicskills.com





Advancing surgical possibilities



The laparoscopic approach is now the standard for hemicolectomy, although surgeons may vary in their adopted system and technique to perform these procedures. This course will teach a structured approach to right and left hemicolectomy by description of individual steps, video demonstration and discussion followed by cadaveric dissection. Delegates will be paired to each cadaver and have the opportunity to perform laparoscopic right hemicolectomy in the morning followed by laparoscopic left hemicolectomy in the afternoon. Right hemicolectomy will include a stapled anastomosis and left hemicolectomy will involve full splenic flexure mobilisation and if time permits, the dissection can be extended to an anterior resection with TME.

This course has been specifically designed for surgical trainees with a colorectal interest. It is aimed at ST5 level and above but may be suitable for trainees in earlier stages of their training with experience in laparoscopic appendicectomy and cholecystectomy.

#### **Learning objectives:**

- To describe and perform the individual steps of laparoscopic right hemicolectomy, including positioning, instrumentation and medial-to-lateral dissection.
- To be aware of different approaches to ileocolic anastomosis and to perform a stapled anastomosis after right colonic mobilisation.
- To describe and perform the individual steps of laparoscopic left hemicolectomy, including techniques for splenic flexure mobilisation. Specifically, the sub-IMV approach will be demonstrated and performed.
- To be aware and describe alternative approaches to laparoscopic right and left hemicolectomy.