**49/CW/SCM**

Upper GI Minimal Access Surgery

**Module Tutor:**  Mr Jeremy Thompson

 Upper GI Surgery/Minimal Access Surgery

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**Reporting instructions**

Secretary’s Office, management 3, Level 4, Lift Bank D, Chelsea & Westminster Hospital.

**Aim**

To increase your knowledge and experience of surgery, particularly endoscopic/ laparoscopic surgery of the upper gastrointestinal tract/biliary system.

## Objectives

* To understand the principles of minimal access/laparoscopic surgery.
* To understand the benefits and risks of laparoscopic surgery compared with conventional (open) surgery.
* To learn methods of establishing a pneumoperitoneum and to gain experience of the open technique of trocar insertion.
* To observe different laparoscopic procedures including cholecystectomy, anti-reflux surgery, and staging laparoscopy for patients with malignant disease.
* To experience working in a surgical team including participation in pre and post-operative patient care.
* To extend existing experience and knowledge of acute general surgical patients.

**Background information**

* Specialist interest and large clinical practice
* Surgery for benign and malignant disease of the oesophagus, stomach, pancreas and biliary tract.

**Key Learning Events**

Timetable available.

**Recommended Reading**

The surgical treatment of upper GI disease in standard undergraduate surgical textbook.

**Periods when the module is available:** 2,3,4,5,6,8,9,11,13

**Maximum number of students per period**: 1