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## Mandatory referral to PAC-Anaesthesia

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### *Introduction:*

Some patients need to be referred to PAC-Anaesthesia based on the surgery they are having regardless of their health status (see below).

If for some reason it would be optimal to avoid a separate PAC-Anaesthesia (eg patient lives in the Country) then make sure you contact the anaesthetist assigned to PAC-Anaesthesia that day, or the Clinical Lead Anaesthetist.

**All Patients having the following surgery need to be referred to PAC-Anaesthesia clinic:**

### *Colorectal Surgery:*

- Pelvic exenteration
- Abdominoperineal resection (APR)

### *Thoracic surgery:*

- Thymectomy for Myasthenia Gravis
- Pneumonectomy
- Major intrathoracic procedures involving multiple surgical units
- Surgery for anterior mediastinal masses or where the pathology may cause airway or major vessel compression

### *DOS / Breast and Endocrine:*

- Surgery for pheochromocytoma

- Surgery for other endocrine tumours which haven't been controlled pre-
- Surgery for large goitres where there is symptomatic mass effect (airway or vascular compression) and/or need for sternotomy

### *Upper GI Surgery:*

- Major open upper GI resections including Whipple's, gastrectomy and biliary bypass
- Liver resection, unless a small resection in a healthy patient
- Surgery for pheochromocytoma
- Oesophagectomy

### *Orthopaedics – non-arthroplasty:*

- Major tumour resections such as hemipelvectomy, major amputations or sacrectomy
- Other tumour cases with an expected duration of > 8 hours

### *Urology:*

- Nephrectomy involving IVC thrombectomy (straightforward nephrectomy is not an indication)
- Major retroperitoneal lymph node dissections (eg for metastatic testicular tumour)
- Cystectomy

### *Vascular:*

- Open aortic surgery
- Complex endovascular procedures on the aorta including fenestrated grafts and TEVAR

### *ENT Surgery:*

- Major head and neck cases involving free-flap or complex reconstruction

### *Plastics:*

- Free-flap surgery involving the head and neck, or airway

### *Orthopaedics – Arthroplasty, and Neurosurgery:*

- There are no commonly performed operations performed by these units which require mandatory referral to PAC – anaesthesia clinic
- Use the Unit-Specific Guidelines to determine whether or not referral to PAC – anaesthesia is necessary