



# THE COLLEGE OF SURGEONS OF HONG KONG

## GUIDELINES ON MAJOR OPERATION FOR HIGHER SURGICAL TRAINEE

### IMPORTANT NOTES:

Individual Specialty Board should be the sole body for interpretation of the definition of major operation in the respective specialty.

### CARDIOTHORACIC SURGERY

**Higher Surgical Trainees in Cardiothoracic Surgery** are required to fulfill the following operation requirements required by the Cardiothoracic Surgery Board within their higher surgical training before they can apply for the Fellowship of the College.

Definition of Major Operation	Recommended minimum number of major operations per six months per higher surgical trainee
Lung resection and above	75

### GENERAL SURGERY

**Higher Surgical Trainees in General Surgery** are required to fulfill the following operation requirements required by the General Surgery Board within their higher surgical training before they can apply for the Fellowship of the College.

#### 1) MAJOR OPERATION

The following requirement is only applicable to **Higher Surgical Trainees in General Surgery admitted before 1 July 2011**

Definition of Major Operation	Recommended minimum number of major operations per six months per higher surgical trainee
Cholecystectomy and above	★100

The following requirement is only applicable to **Higher Surgical Trainees in General Surgery admitted from 1 July 2011 onwards**

Definition of Major Operation	Recommended minimum number of major operations per six months per higher surgical trainee
Diagnostic laparoscopy and above Cholecystectomy and above	★100

★ It is a recommended number. Trainees are allowed to perform a minimum of 80 major operations in a

**6-month rotation but are required to make up a total of 800 major operations within 5 years of training. Completion of the above is one of the requirements for applying Fellowship of the College of Surgeons of Hong Kong.**

*Revised the Definition of Major operation by GS Board on 11 July 2011  
Endorsed by E&EC on 20 July 2011  
Council endorsed on 28 July 2011*

## 2) FLAGGING CRITERIA

**Higher Surgical Trainees in General Surgery** are also required to fulfill the following criteria for HST in General Surgery within their higher surgical training before they can apply for the Fellowship of the College.

YEAR OF TRAINING	LAST 6 MONTHS MAJOR CASES*	LAST 6 MONTHS % MAJOR AS SURGEONS
1	<100	< 25
2	<100	< 40
3	<100	< 50
4	<100	< 60

\* Primary operator is defined as where a trainee completes a major part of the surgery.  
e.g.: Thyroidectomy, or completes a significant portion of a major complex operation  
Cholecystectomy during a hepatic resection.

### **IMPORTANT NOTES:**

**The recommended minimum number of operations per a 6-month rotation is 100. However, trainees are allowed to perform a minimum of 80 major operations in a 6-month rotation but are required to make up a total of 800 major operations within 5 years of training.**

*Endorsed by E&EC on 9 May 2006  
Endorsed by Council on 25 May 2006*

*Revised by General Surgery Board on 19 May 2011(Deleted the requirement on minor operations)  
Endorsed by E&EC on 20 July 2011(Deleted the requirement on C. Endoscopy & C. Colonoscopy)*

*Endorsed by Council on 28 July 2011*

*Revised by E&EC on 10 August 2011(with immediate effect)*

*Endorsed by Council on 26 August 2011*

*Revised by General Surgery Board on 12 September 2011(Added Important Notes*

## 3) INDEX OPERATION

The following additional requirement applies to **Higher Surgical Trainees in General Surgery admitted from July 2010 onwards.** They are also required to fulfill the prescribed number of index operations (listed below) before they apply for the Fellowship of the College. Trainees are required to complete the **Index Operation Fulfillment Form** and submit together with the Application Form for Fellowship of the College.

Definition of Index Operation	Recommended minimum number within 4 years of training per higher surgical trainee
Hernia repair	20
Varicose veins operation	20
Appendicectomy	20
Cholecystectomy	20
Patch repair of peptic ulcer	10
Thyroidectomy	20

Hemorrhoidectomy	20
Bowel resection and anastomosis	20
Colonoscopy	100
Oesophagogastrroduodenoscopy(OGD)	200
Mastectomy	10

*Added the Index Operation by General Surgery Board in 9 February 2010  
Endorsed by E&EC on 10 February 2010  
Endorsed the number by Council on 26 February 2010  
Revised the half year minimum requirement by GS Board on 20 October 2011*

## **NEUROSURGERY**

**Higher Surgical Trainees in Neurosurgery** are required to fulfill the following operation requirements required by the Neurosurgery Board within their higher surgical training before they can apply for the Fellowship of the College.

Definition of Major Operation	Recommended minimum number of major operations per six months per higher surgical trainee
Burr-hole and above	60

## **PAEDIATRIC SURGERY**

**Higher Surgical Trainees in Paediatric Surgery** are required to fulfill the following operation requirements required by the Paediatric Surgery Board within their higher surgical training before they can apply for the Fellowship of the College.

Definition of Major Operation	Recommended minimum number of major operations per six months per higher surgical trainee
Orchidopexy and above	100 (of which at least 15 should be major neonatal operations)

## **PLASTIC SURGERY**

**Higher Surgical Trainees in Plastic Surgery** are required to fulfill the following operation requirements required by the Plastic Surgery Board within their higher surgical training before they can apply for the Fellowship of the College.

Definition of Major Operation	Recommended minimum number of major operations per six months per higher surgical trainee
Resection of tumour or above Any Therapeutic endoscopic/ interventional procedures	50

# UROLOGY

**Higher Surgical Trainees in Urology** are required to fulfill the following operation requirements required by the Urology Board within their higher surgical training before they can apply for the Fellowship of the College.

Definition of Major Operation	Recommended minimum number of major operations per six months per higher surgical trainee
For Diagnostic procedures, Diagnostic endoscopy of upper urinary tract, and above  Any Therapeutic endoscopy and Interventional procedures  For open procedures, open lithotomy and above	<b>100</b>

*Revised the number by Urology Board in Dec 2005  
Endorsed the recommendation by Council in Jan 2006*