



# Essentials in Trauma & Emergency General Surgery (ETEGS) Workshop

Saturday, 28 September 2024 | 9.30am - 5pm  
Academia, Basement 1, Procedural Skills Lab 1  
20 College Road, Singapore 169856

## INTRODUCTION

The "Essentials in Trauma and Emergency General Surgery" (ETEGS) course aims to provide participants with a platform to review and perform common techniques and surgical maneuvers encountered in the setting of common emergency GS and trauma scenarios. Coupled with the application of a well-established animal model (live porcine) and access to real-life practical operating theatre (OT) setup and equipment, this course will allow participants to perform the various surgical procedures in a realistic and supervised environment.

## COURSE OBJECTIVES

1. Familiarisation with typical OT equipment used for the performance of common General Surgery procedures
2. Reinforce common surgical techniques and approaches need in emergency General Surgery
3. Reinforce surgical techniques for managing common emergency GS conditions
4. Introduction to advanced surgical techniques for exposures and maneuvers in Trauma

## PROGRAMME OVERVIEW

Practical hands-on session using porcine specimens.

1. Safe laparoscopic entry and techniques for laparoscopic bowel resection, cholecystectomy, and perforated ulcer repair
2. Open access to the abdomen (laparotomy) for bowel resection, splenectomy and for trauma
3. Access to the retroperitoneum and thorax (thoracotomy) for trauma to the great vessels and cardio-pulmonary injury

## NUMBER OF AVAILABLE SLOTS

14 (3 : 1 ratio of participants to stations)

## COURSE DIRECTORS

**Dr Sachin Mathur**

HOD & Senior Consultant, Dept of General Surgery  
Director of Trauma Services  
Singapore General Hospital

**Dr Benjamin Poh Ruimin**

Consultant, Dept of General Surgery  
Singapore General Hospital

## REGISTER BY 28 AUG 2024

Course Fee: \$599.50 (GST inclusive)

- Certificate of Attendance will be issued to those who attend 75% of the workshop
- CME Points application in progress

To register, please complete the registration form and send it to [sims.sssc@singhealth.com.sg](mailto:sims.sssc@singhealth.com.sg)

Jointly supported by:

**Medtronic**

**STORZ**  
KARL STORZ — ENDOSCOPE





## PROGRAMME

Time	Programme
0915 – 0930	Registration
0930 – 0945	Introduction & Welcome Address
0945 – 1000	Medtronic Product Talk: Secure Wound Closure
	<b>Hands-on Session:</b>
	<div> <b>Level 1 Procedures:</b>            Open Hasson insertion            Optical entry            Laparoscopic port placement         </div> <div> <b>Level 2 Procedures:</b>            Exploratory Laparotomy (for Trauma)            Any Level 1 procedures done via laparotomy            Gastrectomy            Mesenteric injury            Bladder injury            Nephrectomy         </div>
1000 – 1230	Diagnostic laparoscopy Cholecystectomy Splenectomy Laparoscopic PDU repair Bowel resection Bowel / GJ bypass
1230 – 1315	Lunch
	<b>Hands-on Session:</b>
	<div> <b>Level 2 Procedures:</b>            Exploratory Laparotomy (for Trauma)            Any Level 1 procedures done via laparotomy            Gastrectomy            Mesenteric injury            Bladder injury            Nephrectomy         </div> <div> <b>Level 3 Procedures:</b>            Liver injury / Hepatectomy            Thoracotomy            Pulmonary injury / Pneumonectomy            Cardiac injury repair / Release of cardiac tamponade            Great Vessel injury         </div>
1315 – 1645	

## FACULTY

**Dr Sachin Mathur**  
HOD & Senior Consultant  
Dept of General Surgery  
Director of Trauma Services  
Singapore General Hospital

**Dr Benjamin Poh Ruimin**  
Consultant  
Dept of General Surgery  
Singapore General Hospital

**Dr Tian Wei Cheng, Brian Anthony**  
Consultant  
Dept of General Surgery  
Singapore General Hospital

**Dr Koh Fangju, Beatrice**  
Consultant  
Dept of General Surgery  
Singapore General Hospital

**Dr Soo Kian Tak**  
Staff Physician  
Dept of General Surgery  
Singapore General Hospital

**Dr Ong Chin-Ann Johnny**  
Senior Consultant  
Dept of SPRinT  
Singapore General Hospital

**Dr Lee Zhen Jin**  
Consultant  
Dept of Upper GI & Bariatric Surgery  
Singapore General Hospital

**Dr Lee Qingwei, Shaun**  
Consultant  
Dept of General Surgery  
Singapore General Hospital

## FEEDBACK FROM PREVIOUS COURSE

"Enjoyed the opportunity to practice lap skills and the trauma laparotomy was exciting and learnt a lot."

"The hands on part with the faculty giving guidance along the way was extremely useful. The 3:1 ratio is just right and allows everybody to have some hands-on experience."

"Well organised. Very good opportunity for hands on real case trauma scenario. I would attend again."

"Highly recommend to others. Great hands on for laparoscopic work and faculty teaching."





## REGISTRATION FORM

### SECTION A: REGISTRATION FEE (GST inclusive)

☐ \$599.50

### SECTION B: PERSONAL PARTICULARS

Name	:	Institution	:
(Name indicated will be reflected in the certificate upon course completion)		(as of course date)	
Job Designation	:	Department	:
		(as of course date)	
Professional Reg. No	:	Contact No	:
Email	:	Meals	:
		(Food provided is Halal certified)	<input type="checkbox"/> Kindly tick for Vegetarian option

#### For Non-SingHealth Staff and Residents only:

- ☐ By ticking this box and providing the information set out here, I hereby;
- consent to disclose my personal data for the delivery of the courses/programmes I have registered with SingHealth Duke-NUS Institute of Medical Simulation (SIMS), as well as for the dissemination of marketing materials on upcoming events.
  - confirm that I have read and understood the SingHealth Data Protection Policy, which is made available at <http://www.singhealth.com.sg/pdpa> (hard copies are also available upon request).
  - understand that I can email [sims.sssc@singhealth.com.sg](mailto:sims.sssc@singhealth.com.sg) to withdraw my consent on the disclosure / usage of my personal data and that the request would be processed in two calendars weeks.
  - confirm that my consent and/or withdrawal herein does not supersede or replace any other consents which I may have provided to SingHealth and its related corporations and authorised service providers, and are additional to any rights which SingHealth may have at law, to collect, use or disclose.

### SECTION C: PAYMENT METHOD

☐ INTERNET BANKING

☐ PAYNOW

☐ INVOICE (Company sponsored)

### SECTION D: CANCELLATION AND POSTPONEMENT POLICY

#### Informed SIMS (in writing / email)

More than **2 weeks** from course date

Less than **2 weeks** from course date

#### Amount refundable:

Full refund

No refund

Informed by **13 September 2024**

Informed after **13 September 2024**

- Replacement of eligible participants is allowed.
- SIMS reserves the right to cancel the course and fully refund the participants should unforeseen circumstances necessitate it.

Please email the completed application form to [sims.sssc@singhealth.com.sg](mailto:sims.sssc@singhealth.com.sg).

