Basic Surgical Skills Workshop

21 Jan 2017, Saturday | 8.30am to 5.00pm
Academia, Level 2, Procedural Skills Lab
20 College Road, Singapore 169856 (Located in SGH Campus)

INTRODUCTION

Surgical residents and trainees are expected to be competent in performing a range of basic surgical skills prior to commencing more advanced surgical training. These skills are not specifically covered during medical school nor often are there opportunities in the operating theatre for these skills to be demonstrated and practiced. Thus there is a need to provide an environment where such techniques and skills can be learned through a structured curriculum.

The workshop has been running since 2009 and the faculty is composed of a select group of surgeons, each with a wide range of knowledge and experience in teaching. SSSC trains more than 30 trainees in Basic Surgical Skills each year.

COURSE OBJECTIVES

The aim of this workshop is to provide a structured curriculum to teach the correct basic surgical techniques and to instill in the trainees the best habits at the beginning of a surgeon’s training.

A pre-course on-line electronic learning module consisting of a series of lectures must be read prior to attending the course. The course is held over one day and is made up of a series of demonstrations and extensive hands-on sessions. Techniques are practiced using a combination of synthetic models, pork tissue and laparoscopic simulators.

At the end of the workshop, trainees will be able to demonstrate the correct basic surgical techniques and appreciate the theoretical and practical knowledge of basic surgical procedures.

WHO SHOULD ATTEND

- Strongly recommended as a mandatory programme for all surgical residencies, i.e. General Surgery, Orthopaedics, Otolaryngology, Obstetrics & Gynaecology, Hand Surgery, Plastic and Urology
- House Officers, Residents, Medical Officers
- Clinicians who seek to equip themselves with good basic surgical techniques.
- Attendees will be working with pig tissue. The risk of Hepatitis E transmission is minimal if proper precautions are observed but it is recommended that pregnant women should avoid working directly with any pig material.

REGISTER BY 30 DEC

Course Fee: S$80 (After 80% Subsidy)
Eligible for SingHealth staff only
- Certificate of Attendance will be issued to those who attend 75% of the workshop
- CME Points: 4 (Application in progress)

For registration, email your name, institution, department and contact details to sims.sssc@singhealth.com.sg

The SingHealth Duke-NUS Institute of Medical Simulation (SIMS) is one of Singapore’s largest simulation centres with a comprehensive range of simulation modalities, training programmes and cutting-edge facilities. SIMS is committed to delivering quality simulation training by providing a safe and supervised environment for healthcare professionals to sharpen their clinical skills. The institute draws upon the synergy of collective expertise, curriculum and resources in SingHealth. SIMS aims to be the leading global institution in medical simulation, pushing frontiers in medical education to advance patient care.

www.singhealthacademy.edu.sg/sims  sims@singhealth.com.sg  SIMS is part of SingHealth Academy, the education arm of SingHealth.
## PROGRAMME

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<tr>
<th>Time</th>
<th>Topic</th>
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<tr>
<td>0815 – 0830</td>
<td>Registration</td>
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<tr>
<td>0830 – 0900</td>
<td>Overview on Sutures &amp; Needles</td>
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<td>0900 – 1000</td>
<td>Knots &amp; Knot Tying</td>
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<td>1000 – 1100</td>
<td>Suturing Techniques</td>
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<td>1100 – 1200</td>
<td>Excision Biopsy Techniques</td>
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<td>1200 – 1215</td>
<td>Wound Care Management Lecture</td>
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<td>1215 – 1300</td>
<td>Lunch</td>
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<td>1300 – 1430</td>
<td>Demonstration and Practice Session - Vascular Anastomosis Techniques</td>
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<tr>
<td>1430 – 1630</td>
<td>Demonstration of Bowel Anastomosis Techniques</td>
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<td>1630 – 1700</td>
<td>Closing</td>
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* Please tick your preferred procedure for the following practice session:

- Group Practice Sessions: Bowel Anastomosis
- Group Practice Sessions: Flexor Tendon Repair

## COURSE DIRECTOR

**Dr Lee Ser Yee**  
Consultant, Department of Hepatopancreatobiliary and Transplant Surgery  
Singapore General Hospital

**Dr Ng Jia Lin**  
Consultant, Department of Colorectal Surgery  
Singapore General Hospital

**Dr Teo Yao Jin**  
Consultant, Department of Hepatopancreatobiliary and Transplant Surgery  
Singapore General Hospital

**Dr Chong Si Jack**  
Consultant, Department of Plastic, Reconstructive & Aesthetic Surgery  
Singapore General Hospital

**Dr Ch’ng Jack Kian**  
Consultant, Department of Vascular Surgery  
Singapore General Hospital

**Dr Siow Wei Ming**  
Associate Consultant, Department of Orthopaedic Surgery  
Sengkang Health

## TEACHING FACULTY

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REGISTRATION FORM

Name: ____________________________________________________________________________________________________
(Name indicated above will be reflected in the certificate upon course completion)

Institution/Department: _____________________________________________________________________________________

Designation/Residency Year: ________________________________________________________________________________

MCR No/Identification No: ___________________________________________________________________________________

Address: _________________________________________________________________________________________________
_________________________________________________________________________________________________________

Tel: _____________________________________________________________________________________________________

E-mail: ________________________________________________________________________________________________

PAYMENT METHOD

Cheque/Bank draft to be made payable to “Singapore Health Services Pte Ltd”. (Please indicate “SSSC – Basic Surgical Skills Workshop, Name, Assignment code: BSS1602, Cost Centre: 22183” on the reverse side of the cheque)

Please send your completed form with payment to:
SIMS-Surgical Skills (Attn: BSS Secretariat)
Singapore Health Services Pte Ltd
20 College Road, Academia, Level 2, Education Office
Singapore 169856

CANCELLATION POLICY

Any cancellation or replacement must be conveyed to the Organiser in writing. A cancellation charge of 50% of the fee will be levied if the cancellation is made before the closing date. There will be no fee refund if the cancellation is made thereafter.

The Organiser reserves the right to cancel the workshop and fully refund the participants should unforeseen circumstances necessitate it.