

INTERNATIONAL CENTRE FOR SURGICAL SIMULATION (UZICSS)

Stapled Bowel Anastomosis Masterclass (SAM) “Safe-Anastomosis Programme”

Date: 17th to 20th April 2024

Facilitator: Prof Godfrey Muguti & Prof Bijendra Patel

Course Endorsement By: DMD, UZICSS & ISSA

- DMD Healthcare
- UZICSS - The University of Zimbabwe International Centre for Surgical Simulation
- ISSA - International Surgical Simulation Academy of Society of Surgical Simulation

Description:

The course is suitable for practicing surgeons and surgeons at any stage of training, especially those actually performing anastomosis. The course covers basic to advanced techniques of bowel anastomosis using a variety of stapler. The procedures are thoroughly explained and demonstrated on animal material. Common errors are discussed with methods of correction. There is emphasis on best technique and patient safety throughout.

Highlights:

- Expert lectures, discussions and videos.
- Intensive hands-on practice using live pig & animal tissue
- Use of open & laparoscopic staplers.
- A maximum of 12 participants per course with a minimum faculty-delegate ratio of 1:4.
- Personal feedback on performance with advice for further practice.
- Each candidate will do 2 hand-sewn anastomosis, 2 stapled anastomoses

Theory Topics Covered: 17th & 18th April 2024

Based on the European Society of Coloproctology “Safe-anastomosis programme”

- Principles & evidence base of good anastomoses.

Practical Skills: - 19th & 20th April

Hands on stapled anastomosis training includes

1. Anastomosis Site:
 - a. Stapled UGI anastomosis (Oesophagus & Stomach)
 - b. Stapled LGI anastomosis (Small Intestine & Colon)
2. Anastomosis Type: End-to-end, side-to-side, End-to-side
3. Staplers Used: Linear Stapler & Circular Stapler

Format

- Lectures -
- Hand on practice
- Individual tuition, assessment with personal feedback

Duration: 2 day

Eligibility:

1. **Dry Lab - Junior or Senior Participant (Maximum 12) – Day 1**
 - Experience: < 10 Stapled anastomosis, or no previous experience with staplers
2. **Live Animal - Senior Participants (Maximum 12) – Day 2**
 - Experience: > 10 Cases stapled anastomosis & experienced in laparoscopic suturing

To Apply: See below to complete the application below form and send to info@uzicss.uz.ac.zw & surgicals1@gmail.com

Program Timetable

Content	Time
Introduction	8.30 to 9.00
Test of Knowledge - MCQ Quiz Before Training	9.00 to 9.30
Stapled Open Bowel Anastomosis	9.30 to 11.00
Video Demo	
Hands on training using animal intestine	Linear Stapler
Hands on training using animal intestine	Circular Stapler
Tea Break	
Laparoscopic Intracorporeal Knot Tying & Suturing	11.15 to 13.00
Intracorporeal Knot Video	
Intracorporeal Knot (3D or Open Box)	
Lap Needle Handling & Suturing Video	
Intracorporeal suturing	
Lunch	
Stapled Laparoscopic Bowel Anastomosis	14.00 to 16.30
Video Demo	
Hands on training using animal intestine	Linear Stapler
Hands on training using animal intestine	Circular Stapler
Tea Break	
MCQ Quiz After Training - Assessment & Feedback	16.30 to 17.00
Discussion & Finish	17.00 to 17.30

Application Form

Stapled Bowel Anastomosis Masterclass (SAM)

Please complete the below form and send to info@uzicss.uz.ac.zw & surgicals1@gmail.com

Eligibility: All surgical specialties trainees and consultants – See below

Select Course	SAM – Dry Lab (Experience: 10 or Less Stapled Anastomosis) 19 th April 2024 Yes/No
	SAM – Wet Lab (Experience: 10 or More Stapled Anastomosis) 20 th April 2024 Yes/No
Eligibility:	See agenda & above
First Name	
Surname	
Grade and Year	
Hospital & Department	
Speciality	
Previous Experience in Stapled Anastomosis	1. Experience: 10 or Less Stapled Anastomosis • Yes/No 2. Experience: 10 or More Stapled Anastomosis • Yes/No
Email Address	
Tel Number	
Correspondence Address	
Special Requirements	
Fee/Payment Method	To be advised once application accepted

