

# INTERNATIONAL CENTRE FOR SURGICAL SIMULATION (UZICSS)

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

**Date:** Saturday 30<sup>th</sup> November 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:**

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

- Principles & evidence base of good anastomoses.

### **Practical Skills:**

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:** 1 day

**Eligibility:**

1. Junior or Senior Trainees & Consultants Participant (Maximum 12)

**To Apply:** See below to complete the application below form and send to [info@uzicss.uz.ac.zw](mailto:info@uzicss.uz.ac.zw) & [surgicals1@gmail.com](mailto:surgicals1@gmail.com)

**Program Timetable**

<b>Content</b>	<b>Time</b>
<b>Introduction</b>	8.30 to 9.00
Test of Knowledge - MCQ Quiz Before Training	9.00 to 9.30
<b>Stapled Open Bowel Anastomosis</b>	9.30 to 11.30
Video Demo	
Hands on training using animal intestine	Linear Stapler-Side-To-Side
Hands on training using animal intestine	Circular Stapler-End-To-End
<b>Tea Break</b>	11.30 to 12.00
<b>A Teaching Program For Safe Bowel Anastomosis ESCP Safe Anastomosis ProGramme (EAGLE)</b>	12.00 to 13.00
<b>Lunch</b>	13.00 to 14.00
<b>Stapled Open Bowel Anastomosis</b>	14.00 to 16.00
Hands on training using animal intestine	Circular Stapler-End-To-Side
Hands on training using animal intestine	Open & Stapled Anastomosis
Tips & Trick for Difficult Anastomosis	16.00 to 17.00
MCQ Quiz After Training - Assessment & Feedback	16.30 to 17.00
Discussion & Finish	17.00 to 17.30
<b>Drinks Reception</b>	17.30 to 18.00

# Application Form

## Stapled Bowel Anastomosis Masterclass (SAM)

Please complete the below form and send to [info@uzicss.uz.ac.zw](mailto:info@uzicss.uz.ac.zw) & [surgicallsim1@gmail.com](mailto:surgicallsim1@gmail.com)

**Eligibility:** All surgical specialties trainees and consultants.

Select Course	Stapled Bowel Anastomosis Masterclass <b>(SAM) 30/11/24</b> YES/NO
	UZICSS Surgical Symposium <b>01/12/24</b> YES/NO
Eligibility:	
First Name	
Surname	
Grade and Year	
Hospital & Department	
Specialty	
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