ALSGBI Training in Robotic Surgery: Strategy Document

Since its inception, ALSGBI has led the way in training for minimally invasive surgery. The advent and widespread adoption of robotics have necessitated ALSGBI to maintain its leading position and develop high-quality training courses in robotic surgery for both doctors and nurses. In this pursuit, ALSGBI already hosts regular robotic courses and offers endorsement for high-quality courses to receive badging. However, to meet the rising demand for these courses, it is imperative to establish guidelines and boundaries to ensure the smooth delivery of training, along with clear ownership of the courses. The following is an attempt streamline provision of training

### **Definition: ALSGBI Courses**

These courses bear the ALSGBI title and are administered, operated and delivered by ALSGBI. Each course will be overseen by an appointed director who will ensure the high standard delivery of teaching in accordance with the curriculum.

The management and operation entail ALSGBI securing venues, obtaining funding, arranging faculty, advertising and promoting the course, receiving and processing applications, offering places to suitable applicants, extending faculty invitations, coordinating hotel and travel arrangements, issuing certificates of attendance, and collecting feedback.

ALSGBI can chose to delegate this role to the local organising committee, with mutual agreement.

### **Proposed ALSGBI Course Calendar for the next three years**

### **ALSGBI Basic Robotic Skills Course**

Duration: 1 day

Candidates: minimal or no experience of robotic surgery

Number of participants: 3 candidates and one AHP per robot

Faculty to delegate ratio: 1:3

Frequency: twice per year, May and November with the ASM

Location: London or Oxford

### **ALSGBI Intermediate Robotic Skills Course**

Duration: 2 day

Candidates: experience of robotic surgery required

Number of participants: 3 candidates and one AHP per robot

Faculty to delegate ratio: 1:3

Frequency: twice per year, March and September

Location: London or Oxford

## **ALSGBI Robotic Driving Licence**

Duration: 3 days

Candidates: minimal or no experience of robotic surgery

Number of participants: 2 candidates and one AHP per robot

Faculty to delegate ratio: 1:3

Frequency: twice per year January and July

Location: London or Oxford

## NEW To Develop: ALSGBI Specialty Specific Course (colorectal, upper GI, HPB)

Duration: 1 day

Candidates: Console competent surgeon with experience of having performed 10 robotic cases

Number of participants: 2 candidates and one AHP per robot

Faculty to delegate ratio: 1:2

Frequency: twice per year

Location: London or Oxford, Local hospital

# NEW to Develop: ALSGBI Basic Robotic Skills- Versius platform

Duration: 1 day

Candidates: minimal or no experience of robotic surgery

Number of participants: 2 candidates per robot

Faculty to delegate ratio: 1:3

Frequency: once per year, initially

Location: CMR Surgical, Cambridge

### **Definition: ALSGBI endorsed Courses**

These courses are organised and operated by individuals, centres, or organisations. ALSGBI is willing to review their agenda, evaluate educational value, provide advice and offer support as needed. Additionally, ALSGBI is happy to advertise and promote these courses and grant Badging (permitting the use of their logo on advertisements and certificates) once approved by the director of education.

For instance, the "Robo-Cert Basic Robotic Surgical Skills Course" and the "Portsmouth Robotic Surgery Essential Course" have been validated by the ALSGBI director of education to align with the curriculum and have received endorsement from the society.

## **NEW to Develop: ALSGBI Case Observation Events**

ALSGBI takes pride in having premier robotic surgeons as part of its council, some of whom are already serving as proctors. It would be apt for ALSGBI to introduce a case observation programme. This programme would allow candidates, including junior and senior doctors, as well as Allied Health Professionals (AHP), to visit a robotic centre in the UK and watch liver robotic surgery.

ALSGBI would charge a nominal fee for participation and coordinate visits to council members, who would showcase Upper GI, HPB, or Colorectal procedures.

These events will be advertised, promoted and manged by ALSGBI

ALSGBI Course Calendar				
	Course	Director	Location	Candidates
January	ALSGBI Robotic Driving Licence	Nader Francis	TGI	3 per robot
February				
March	ALSGBI Intermediate Robotic Skills Course	Altaf Awan	Oxford	3 per robot
April				
May	ALSGBI Basic Robotic Skills Course	Jawad Ahmad	Oxford/TGI	3 per robot
June				
July	ALSGBI Robotic Driving Licence	Nader Francis	TGI	3 per robot
August				
September	ALSGBI Intermediate Robotic Skills Course	Altaf Awan	Oxford	3 per robot
October				
November	ALSGBI Basic Robotic Skills Course	Jawad Ahmad	Oxford/TGI	3 per robot
December				