

Thank you for signing up to attend the LapPass course. This pre-reading document should prepare you for the course, and laparoscopic skills beyond. If you have any further questions please contact your local LapPass representative.

Aims:

- To improve laparoscopic skills
- Attempt to pass as many LapPass components as possible
- To improve candidates CV, as LapPass is a recognized badge of proficiency nationwide
- To accelerate trainees operative skills and therefore opportunities in the workplace, working towards career progression

What can you expect from us?

- Half a day of teaching to perfect your skills
- Half a day to attempt assessments with high consultant: candidate ratio
- If you don't pass all parts, we will give you the opportunity to come back again for assessment at a reduced fee this is at the discretion of each individual principle course organizer at the region you are attending, so please don't hesitate to ask them the arrangements
- If you pass all components, you will be in possession of the LapPass passport

What is expected of you?

- Approximately 50 hours of practice (see link to help you with this). It's not expected this all the before the course, but the more you practice, the more likely you are to pass
- Basic knowledge of laparoscopic skills/ theory
- Commitment to surgery, and to improving laparoscopic skills

Your course details:

Location:

Date and time:

Contact details:

for questions/ to give any dietary requirements





Covid Updates

In line with current guidance, we ask that all candidates **wear a face mask** at all times, except when eating/ drinking. Please **keep a 2m distance** where possible. We also ask that candidates **wash their hands** and use **hand sanitiser** regularly. Each venue will differ, and some may or may not provide hand sanitiser so ideally candidates also bring their own.

What will the day look like?

Introduction – 10 mins

Videos and faculty demonstrations - 30 mins

Task practice (tasks 1-3) – 90 mins

With the opportunity for teaching in ratio of 3:1 candidates to faculty

Refreshments - 30 mins

Task practice (task 4) – 60 mins

With the opportunity for teaching in ratio of 3:1 candidates to faculty

Lunch - 60 mins

Assessment – 120 mins

Alongside free practice of tasks 1-4 With the opportunity for teaching in ratio of 3:1 candidates to faculty

Closure of the programme

Resources

LapPass Introduction

https://www.youtube.com/watch?v=Air67UtorRw

ALSGBI – How to make your own box trainer

https://www.youtube.com/watch?v=AB7zVugIbf0

Aberdeen Regional Ambassadors – How to make your own box trainer

https://docs.google.com/document/d/1Uu5bnDoPBNysANsnSAHrfJYDwP0PRgsP3iHwoV0IEA4/edit





What do the tasks involve?

Task 1 – grasping and manipulation

4 minutes

Moving 3 polo mints between 3 posts.

- 1. Floor to post using your left hand only
- 2. Moving from post 1 to 2 using right hand only with rotation of the polo
- 3. Moving from post 2 to 3 transferring from one hand to another in mid-air
- 4. Post 3 to the floor passing the mint along the string without toughing the floor

Task 2 – tying extracorporeal Roeder knots and placing them to simulate an appendicectomy

8 minutes

A partially inflated glove with lines for suture placement and to demark the cutting point

- 1. Create and place 3 Roeder knots; two proximal and one distal
- 2. Divide the finger (appendix) between the placed knots

Task 3 – cutting and accurate disc

3 minutes

Cutting a disc in a glove without breaching the dotted lines or the back wall

Task 4 – suturing/ creating surgical knots under slight tension

6 minutes

Place 2 sutures drawing 2 dots (pre-drawn) together securely under tension; must be within the dotted area

Accepted knots: Szabo, reef knot, surgeons' knot

Task 5 – camera holding skills

You are expected to be able to hold a camera with good anticipation of the next steps, and assist the primary surgeon in their task



