



Simulation
at Guy's & St Thomas'
LONDON

Essential Laparoscopic Skills Course

12th – 14th Dec 2017

Course Fee: £500

*Accredited 17.5 CPD points by the Royal College of Surgeons
Edinburgh and Quality Assured by King's Health Partners Education
Academy

Course Organisers:

Mr Amir Darakhshan, Consultant Colorectal Surgeon, Guy's and St Thomas' NHS Foundation Trust
Miss Zahra Jaffry, Surgical Simulation Fellow, Simulation and Interactive Learning (SaIL) Centre

This three day course is an introduction to basic laparoscopic skills. This course is suitable for all surgical trainees tacking up their first surgical appointment and senior surgical trainees wishing to refresh their skills. The course covers set-up, equipment, principles of safe practice and progress onto basic operative techniques. These essential concepts will be introduced through videos and lectures. The emphasis is on practical hands-on sessions with simulated models, animal tissue and our state of the art virtual reality trainers.

Day 1

- Setting up and troubleshooting a laparoscopic stack
- Instruments, Ports and Access
- Familiarisation with, and use of laparoscopic instruments
- Access and closure
- Laparoscopic skills and dissection
 - Safe camera use, triangulation, depth cueing
 - Use of instruments
 - Laparoscopic exercises

Day 2

- Principles of Knotting & Suturing
 - Intracorporeal knotting, suturing (interrupted, continuous), Roeder knot
- Energy Sources
 - Principles and practice on animal tissue
- Appendectomy
 - Practice on models + Lap VR
 - Management of appendix stump: suturing, Endoloop
- Closure of perforated ulcer
 - Principles, dissection and landmarks
 - Suturing, omentoplasty

Day 3

- Cholecystectomy
 - Principles and techniques
 - Anatomical landmarks
 - Mobilisation, dissection, duct/vessel clipping, GB removal
- Laparoscopic Virtual Reality sessions
- Discussion and feedback

To book your space please contact Nazmin Laskar, course administrator at:

Email: simulation@gstt.nhs.uk Tel: 0207 188 4802

Simulation and Interactive Learning Centre, 1st Floor, St Thomas House, London, SE1 7EH

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