

**Principles of Laparoscopic Surgery (PLS)**

Day 1 - PLS			
Content	Time	Session	Model
Lap Skills Session 1			
Basic Manipulation			
1. Peg Transfer	09.00 to 10.00	Practice	Synthetic
2. Patter Cutting	10.00 to 11.00	Practice	Synthetic
Introduction to Laparoscopic Extra Corporeal Suturing	11.00 to 11.30	Demo	
3. Roders Knot			
4. Endoloop	11.30 to 13.00	Practice	Synthetic
5. Appendectomy (Glove)		Practice	Synthetic
6. Ligate Mysenteric Blood Vessel/Tube		Practice	Synthetic
Lunch	13.00 to 14.00		
Lap Skills Session 2			
Introduction to Laparoscopic Intra Corporeal Suturing	14.00 to 14.30	Demo	
7. "Lap 3 Step Needle Handling & Suturing"	14.30 to 15.00	Practice	Synthetic
8. Intracorporeal Knot (3D or Open Box)	15.00 to 15.30	Practice	Synthetic
9. Laparoscopic DU Perf Suturing - Omental Patch + 3 Suture	15.30 to 16.30	Practice	Synthetic
10. Lap Bowel Anastomosis - GJ (Optional)	16.30 to 17.30	Practice	Synthetic
Discussion	17.30		



Day 2 - PLS			
Content	Time	Session	Model
Lap Procedure Skills Session 1			
Laparoscopic Cholecystectomy Video	9.00 to 9.15	Demo	
1. Laparoscopic Cholecystectomy - Animal Model/Liver	09.15 to 10.30	Practice	Animal
Laparoscopic Appendicectomy Video	10.30 to 11.00	Demo	
2. Laparoscopic Extra Corporeal Knot Tying (Mobilise Small Bowel Mesentery & Tie Vessel)	10.30 to 11.30	Practice	Animal
3. Laparoscopic Appendicectomy (Small Bowel Loop)	11.30 to 13.00	Practice	Animal
Lunch	13.00 to 14.00		
Lap Procedure Skills Session 2			
Revision - Session (Practice & Feedback)			
4. Laparoscopic DU Perf Suturing - Omental Patch 3 Suture	14.00 to 15.00	Practice	Any
5. Lap Bowel Anastomosis - GJ	15.00 to 16.00	Practice	Any
6. Any Task troubleshooting/feedback	16.00 to 17.00	Practice	Any
Discussion	17.30		