

Intercollegiate

Basic Surgical Skills

6th edition

Course programme

Day 1

Time	Session
0800 – 0830	Registration and refreshments
0830 – 0840	Introduction Learning outcomes, assessment overview
0840 – 0900	Gowning and gloving Double gloving and gown/glove removal
0900 – 0930	Handling instruments Scalpel, needle holder, forceps, haemostats, scissors
0930 – 1030	Knots One-handed reef knot, surgeon's knot
1030 – 1045	Refreshments
1045 – 1145	Knots (continued) Instrument-tied knot and tying at depth
1145 – 1300	Suturing techniques Needles and incisions Interrupted sutures, mattress sutures, subcuticular sutures
1300 – 1340	Lunch Complete assessment and feedback sheets
1340 – 1430	Skin lesions and local anaesthetic techniques Techniques for tissue dissection Application of local anaesthetic Excising a skin lesion and sebaceous cyst
1430 – 1510	Ligation/transfixion Pedicule transfixion, continuity tie, pedicle tie
1510 – 1610	Tissue handling 1 Bowel: end-to-end interrupted (hand-tied knots, no assistance)
1610 – 1625	Refreshments
1625 – 1715	Tissue handling 2 Debriding a traumatic wound
1715 – 1725	Tissue handling 3 Abscess drainage (no assistance)
1725 – 1745	Wrap up Complete assessment and feedback sheets

Day 2



Time	Session	Faculty lead
0800 – 0830	Registration and refreshments	
0830 – 0900	Reprise of knot-tying Common faults	
0900 – 1030	Tissue handling 4 Abdominal closure (assisted) Aberdeen knot Drain insertion Continuous sutures The art of assisting	
1030 – 1045	Refreshments	
1045 – 1245	Tissue handling 5 Vascular surgery principles Vein patch exercise (assisted)	
1245 – 1330	Lunch Complete assessment and feedback sheets	
1330 – 1415	Tissue handling 6 Tendon repair	
1415 – 1445	Skin suture OSAT	
1445 – 1500	Refreshments Ensure you have completed the entire assessment and feedback form, including a development plan	
1500 – 1515	Introduction to generic endoscopic surgery Principles of camera technique Depth cueing Fulcrum effect	
1515 – 1715	Box trainers Exercises: <ul style="list-style-type: none">• Placing peas in a pot• Stacking sugar cubes• Cutting a glove• Putting Polos on a string• Tying knots on a skin pad	
1715 – 1730	Wrap up	