



Royal College
of Surgeons

ADVANCING SURGICAL CARE

Intercollegiate Basic Surgical Skills 6th edition

Course Timetable

Day One	
0800 – 0830	Faculty meeting
0815 – 0830	Registration and refreshments
0830 – 0840	Introduction Statement of course objectives, assessment overview
0840 – 0900	Gowning and Gloving Double gloving and gown/glove removal
0900 – 0930	Handling Instruments Scissors, haemostats, forceps and scalpel
0930 – 1030	Knots One-handed reef knot and surgeon's knot
1030 – 1045	Refreshments
1045 – 1145	Knots (continued) Instrument tie and tying at depth
1145 – 1300	Suturing Techniques Needles and incisions Interrupted sutures, mattress sutures, subcuticular sutures
1300 – 1340	Lunch *
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	Discussion and feedback *
1745	Finish

* Assessment and feedback sheets should be completed with individual participants.

Day Two	
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 *
1330 – 1415	Tissue Handling 6 Tendon repair (assisted)
1415 – 1445	Skin Suture OSAT
1445 – 1500	Refreshments * <i>Ensure you have completed the entire assessment and feedback form including a development plan</i>
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	Discussion and feedback
1730	Finish

** Assessment and feedback sheets should be completed with individual participants*