



# Intercollegiate Basic Surgical Skills Course

## Sample Programme\*

**\*Programme timings are for illustration purposes only and are subject to change**

## Intercollegiate Basic Surgical Skills

### DAY ONE:

<b>TIME</b>	<b>SESSION</b>	<b>FACULTY</b>	<b>ROOM</b>
0815-0830	<i>Registration and Refreshments</i> <i>Faculty meeting</i>	<b>Participants</b> <b>Faculty</b>	
0830-0840	<b>Introduction and statement of course objectives, assessment overview</b>		
0840-0900	<b>Gowning and Gloving</b> <i>Double gloving and gown/glove removal</i>		
0900-0950	<b>Knots</b> <i>One-handed reef knot and instrument tie</i>		
0950-1050	<b>Knots (continued)</b> <i>Surgeon's knot and tying at depth</i>		
1050-1105	<b>Refreshments</b>	<i>All</i>	
1105-1130	<b>Handling Instruments</b> <i>Scissors, haemostats, forceps and scalpel</i>		
1130-1300*	<b>Suturing Techniques</b> <i>Needles and incisions</i> <i>Interrupted sutures, simple and mattress sutures;</i> <i>Continuous sutures, sub-cuticular suture</i>		
1300-1345	<b>Lunch</b>	<i>All</i>	
1345-1425	<b>Skin Lesions and Local Anaesthetic Techniques</b> <i>Techniques for tissue dissection</i> <i>Application of local anaesthetic</i> <i>Excising a skin lesion and sebaceous cyst</i>		
1425-1455	<b>Ligation/Transfixion</b> <i>Pedicle transfixion, continuity tie, pedicle tie</i>		

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1455-1555	<b>Tissue-Handling 1</b> Bowel: End-to-end interrupted (hand tied knots, no assistance)		
1555-1610	<b>Refreshments</b>	<i>All</i>	
1610-1655*	<b>Tissue Handling 2</b> Tendon Repair (assisted)		
1655-1710	<b>Electro-surgery</b> General Principles of Electro-surgery		
1710-1730	<b>Discussion and feedback</b>		

- *During the last 20 minutes assessment and feedback sheets should be completed with individual participants*

## DAY TWO:

TIME	SESSION	FACULTY	ROOM
0815- 0830	<b>Morning Refreshments</b>	<b>All</b>	
0830- 0900	<b>Reprise of knot tying</b> Common faults		
0900-1030	<b>Abdominal Closure and Drain Insertion (assisted)</b> Aberdeen Knot The art of assisting		
1030-1045	<b>Refreshments</b>		
1045-1245*	<b>Tissue Handling 3</b> Vascular surgery principles Vein patch exercise (assisted)		
1245-1330	<b>Lunch</b>	<i>All</i>	

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1330-1340	<b>Wound Management 1</b> Abscess drainage (no assistance)		
1340-1355	<b>Skin Suture OSAT</b>		
1355-1445	<b>Wound Management 2</b> Debriding a traumatic wound		
1445-1500	<b><i>Refreshments</i></b> <b>Ensure you have completed the entire assessment and feedback form including a development plan</b>	<i>All</i>	
1500-1515	<b>Introduction to Generic Endoscopic Surgery</b> Principles of camera technique, depth cueing, fulcrum effect		
1515-1715	<b>Box Trainers</b> Exercises: Placing peas in a pot, stacking sugar cubes, cutting a glove, putting Polos on a string and tying knots on a skin pad		
1715-1730	<b>Discussion and feedback</b>		
1730	<b><i>Close</i></b>		

- *During the last 20 minutes assessment and feedback sheets should be completed with individual participants*