

# The Royal College of Surgeons of Edinburgh Future Surgeons: Key Skills

**27<sup>th</sup> March 2022**

Edgbaston Park Hotel and Conference Centre,  
Birmingham

## Programme

0830	Registration
0840	Introduction and Essential Principles of Surgery
0900	Gowning and Gloving
0930	Handling Instruments
1000	Knot-Tying (1) <ul style="list-style-type: none"><li>• Reef Knot</li><li>• Instrument Tie</li></ul>

**1045 - 1105**

**Refreshment Break**

1110	Knot-Tying (2) <ul style="list-style-type: none"><li>• Surgeon's Knot</li><li>• Tying at Depth</li></ul>
1150	Excision of a lesion and simple suturing: <ul style="list-style-type: none"><li>• Mounting a scalpel</li><li>• Needle handling and positioning</li><li>• Needle manipulation</li><li>• Excision of a lesion</li><li>• Simple interrupted sutures</li><li>• Vertical mattress sutures</li><li>• Horizontal mattress sutures</li><li>• Removal of sutures</li></ul>

**1300 - 1335**

**Lunch Break**

1340	Further suturing techniques: <ul style="list-style-type: none"><li>• Continuous suturing</li><li>• Subcuticular suturing</li></ul>
1410	<ul style="list-style-type: none"><li>• Local anaesthesia technique</li><li>• Excision of a cyst</li><li>• Drainage of an abscess</li><li>• Wound debridement</li></ul>
1515	Diathermy - Theory and Demonstration
1545	Laparoscopy Skills <ul style="list-style-type: none"><li>• Hand-Eye Co-Ordination</li><li>• Polo Mints Exercise</li><li>• Sugar Cubes Exercise</li></ul>
1645	Question and Answer Session
1700	Feedback and Close