

Royal College of Surgeons of Edinburgh  
**Future Surgeons: Key Skills**  
For Medical Students

**8<sup>th</sup>-12<sup>th</sup> July 2013**

Medical and Surgical Skills Institute, Korle Bu Teaching Hospital, Accra  
GHANA

**Programme**

<b>08:30</b>	<b>Registration</b>	
<b>08.50</b>	Introduction	Seminar Room
<b>09.00</b>	Gowning and Gloving	Wet lab (demo & practice)
<b>09.40</b>	Handling Instruments	Wet lab (demo & practice)
<b>10.15</b>	Knot-tying (1) <ul style="list-style-type: none"> <li>• Reef knot</li> <li>• Instrument tie</li> </ul>	Wet lab (demo & practice)
	<b>11.00 – 11.15:</b>	<b>Refreshment Break</b>
<b>11.15</b>	Knot-tying (2) <ul style="list-style-type: none"> <li>• Surgeon knot</li> <li>• Tie at depth)</li> </ul>	Wet lab (demo & practice)
<b>12.00</b>	Suturing <ul style="list-style-type: none"> <li>• Needle Manipulation</li> <li>• Interrupted Sutures</li> <li>• Sub-cuticular absorbable sutures</li> <li>• Assisting</li> <li>• Continuous suture</li> </ul>	Wet lab (demo & practice)
	<b>13.00 – 13.40:</b>	<b>Lunch Break</b>
<b>13.40</b>	LA Techniques, Skin Lesions & Wound Management <ul style="list-style-type: none"> <li>• Skin lesions</li> <li>• Cyst removal</li> <li>• Abscess drainage &amp; excision</li> <li>• Debridement</li> </ul>	Wet lab (demo & practice)
<b>14.40</b>	Diathermy	Wet lab (Lecture/Practice)
<b>15.10</b>	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>	Wet lab (Structured practice)
<b>16.10</b>	Question and answer session	Seminar room
	<b>16.30:</b>	<b>Feedback and close</b>