Key Skills for Urology Trainees

This course aimed to provide delegates with the opportunity to practice and enhance their urological skills on animal tissue and dry models. Early year surgical trainees often have limited exposure and opportunity to learn basic urology skills. This course therefore intended to increase confidence and encourage the effective execution of routine urological procedures.

Delegates received supervision from consultants and learnt how to successfully perform hydrocele repair and scrotal exploration +/- fixation on specially prepared animal testicles, as well as circumcision and suprapubic catheters on plastic models. The day consisted of a variety of skills workshops interspersed with lectures which covered the management of urological emergencies and routine outpatient urology. The ways in which to competently use a bladder scan were also explored.

Aims:

To equip surgical trainees with the skills required for safe scrotal surgery using animal tissue and dry specimens.

To ensure that on-call surgical FY2s and CT2s are competent in the management of acute urological emergencies.

To improve the confidence of delegates when managing patients in both an inpatient and outpatient setting.
## Course Programme

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
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<tbody>
<tr>
<td>0830 - 0845</td>
<td>Registration</td>
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<tr>
<td>0845 - 0900</td>
<td>Introduction</td>
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<tr>
<td>0900 - 1000</td>
<td>Lecture: How to Deal with Urological Emergencies</td>
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<td>1000 - 1100</td>
<td>Lecture: Common Scenarios in the Urology OPD Clinic</td>
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<tr>
<td>1100 - 1130</td>
<td>Coffee/Refreshments</td>
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<tr>
<td>1130 - 1230</td>
<td>Workshop</td>
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<tr>
<td></td>
<td>Group A: Hydrocele Repair (Lords, Jabulay)</td>
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<td></td>
<td>Group B: Scrotal Exploration and Scrotal Fixation</td>
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<td></td>
<td>Group C: Circumcision and Vasectomy</td>
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<td></td>
<td>Group D: Kidney and Bladder Ultrasound Scan, TRUS Biopsy, SPC Catheterisation</td>
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<tr>
<td>1230 - 1330</td>
<td>Lunch</td>
</tr>
<tr>
<td>1330 - 1430</td>
<td>Workshop</td>
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<td>Group D: Hydrocele Repair (Lords, Jabulay)</td>
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<tr>
<td>1440 - 1530</td>
<td>Workshop</td>
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<td>Group D: Scrotal Exploration and Scrotal Fixation</td>
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<tr>
<td>1540 - 1600</td>
<td>Coffee Break</td>
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<tr>
<td>1600 - 1700</td>
<td>Workshop</td>
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<tr>
<td>1700 - 1730</td>
<td>Close and Feedback</td>
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</tbody>
</table>
Overall Teaching Feedback

How was the general structure of the course?

- Excellent: 59%
- Good: 41%

How would you rate the relevance of the course to your educational and learning needs?

- Most Certainly: 35%
- Certainly: 65%

Did the course enhance your understanding of urology?

- Most Certainly: 47%
- Certainly: 53%

Did the course improve your urology skills?

- Most Certainly: 35%
- Certainly: 59%

Did you the course enhance your understanding of critiquing and providing feedback?

- Most Certainly: 24%
- Certainly: 12%
- Probably: 12%
- Unlikely: 12%
- Not at all: 12%

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Hydrocele Repair

This session was appropriate for my level of training.

- Strongly Agree: 76%
- Agree: 24%

There was sufficient time allocated in the workshop session.

- Strongly Agree: 47%
- Agree: 41%

I received adequate supervision in the workshop session.

- Strongly Agree: 6%
- Agree: 41%

I am satisfied with the tutor-delegate ratio.

- Strongly Agree: 65%
- Agree: 29%
Scrotal Exploration and Scrotal Fixation

This workshop will be useful for my ST3 interview preparation.

- Strongly Agree: 82%
- Agree: 18%
- Neither: 0%
- Disagree: 0%
- Strongly Disagree: 0%

This session was appropriate for my level of training.

- Strongly Agree: 65%
- Agree: 35%
- Neither: 0%
- Disagree: 0%
- Strongly Disagree: 0%

There was sufficient time allocated in the workshop session.

- Strongly Agree: 53%
- Agree: 35%
- Neither: 6%
- Disagree: 12%
- Strongly Disagree: 0%

The objectives of the workshop were met.

- Strongly Agree: 35%
- Agree: 65%

The workshop will be useful towards my urology career.

- Strongly Agree: 18%
- Agree: 82%
The workshop will be useful towards my urology career.

- **Strongly Agree**: 65%
- **Agree**: 23%
- **Neither**: 12%
- **Disagree**: 0%
- **Strongly Disagree**: 0%

This workshop will be useful for my ST3 interview preparation.

- **Strongly Agree**: 65%
- **Agree**: 23%
- **Neither**: 12%
- **Disagree**: 0%
- **Strongly Disagree**: 0%

I received adequate supervision in the workshop session.

- **Strongly Agree**: 35%
- **Agree**: 65%
- **Neither**: 0%
- **Disagree**: 0%
- **Strongly Disagree**: 0%

I am satisfied with the tutor-delegate ratio.

- **Strongly Agree**: 76%
- **Agree**: 12%
- **Neither**: 0%
- **Disagree**: 0%
- **Strongly Disagree**: 0%

The objectives of the workshop were met.

- **Strongly Agree**: 71%
- **Agree**: 29%
- **Neither**: 0%
- **Disagree**: 0%
- **Strongly Disagree**: 0%

I am satisfied with the tutor-delegate ratio.

- **Strongly Agree**: 76%
- **Agree**: 12%
- **Neither**: 0%
- **Disagree**: 0%
- **Strongly Disagree**: 0%
Circumcision and Vasectomy

The objectives of the workshop were met.

- Strongly Agree: 53%
- Agree: 35%
- Neither: 6%
- Disagree: 6%
- Strongly Disagree: 6%

The workshop will be useful towards my urology career.

- Strongly Agree: 59%
- Agree: 35%
- Neither: 6%
- Disagree: 6%
- Strongly Disagree: 6%

I received adequate supervision in the workshop session.

- Strongly Agree: 59%
- Agree: 36%
- Neither: 6%
- Disagree: 6%
- Strongly Disagree: 6%

There was sufficient time allocated in the workshop session.

- Strongly Agree: 30%
- Agree: 29%
- Neither: 6%
- Disagree: 6%
- Strongly Disagree: 29%

I am satisfied with the tutor-delegate ratio.

- Strongly Agree: 47%
- Agree: 35%
- Neither: 6%
- Disagree: 12%
- Strongly Disagree: 6%

The workshop's success was met.

- Strongly Agree: 53%
- Agree: 35%
- Neither: 6%
- Disagree: 6%
- Strongly Disagree: 6%
Kidney and Bladder Ultrasound Scan

This workshop will be useful for my ST3 interview preparation.

- Strongly Agree: 59%
- Agree: 29%
- Neither: 12%

This session was appropriate for my level of training.

- Strongly Agree: 47%
- Agree: 41%
- Neither: 12%

There was sufficient time allocated in the workshop session.

- Strongly Agree: 47%
- Agree: 35%
- Neither: 12%

I received adequate supervision in the workshop session.

- Strongly Agree: 41%
- Agree: 47%
- Neither: 6%

I am satisfied with the tutor-delegate ratio.

- Strongly Agree: 29%
- Agree: 59%
- Neither: 12%
The objectives of the workshop were met.

- Strongly Agree: 47%
- Agree: 47%
- Neither: 6%
- Disagree: 6%
- Strongly Disagree: 6%

This workshop will be useful towards my urology career.

- Strongly Agree: 47%
- Agree: 35%
- Neither: 6%
- Disagree: 6%
- Strongly Disagree: 6%

The workshop will be useful for my ST3 interview preparation.

- Strongly Agree: 35%
- Agree: 35%
- Neither: 18%
- Disagree: 6%
- Strongly Disagree: 6%

This session was appropriate for my level of training.

- Strongly Agree: 71%
- Agree: 29%
- Neither: 6%

There was sufficient time allocated in the workshop session.

- Strongly Agree: 76%
- Agree: 24%
- Neither: 6%
I received adequate supervision in the workshop session.

I am satisfied with the tutor-delegate ratio.

The objectives of the workshop were met.

The workshop will be useful towards my urology career.

This workshop will be useful for my ST3 interview preparation.
General

**How were the facilities and venue?**
- Excellent: 53%
- Good: 47%

**How were the refreshments and lunch?**
- Excellent: 53%
- Good: 29%
- Neutral: 12%

**How was the general friendliness of the organisers?**
- Very friendly: 71%
- Friendly: 29%

**Would you recommend this course to a friend?**
- Most Certainly: 65%
- Certain: 35%

**Do you think that this course provided good value for money?**
- Most Certainly: 76%
- Certain: 12%
Individual Comments

Very impressed with the majority of the practical experience.

OE
*Whiston Hospital, Prescot*

Most value for money course I have been to with very friendly staff with excellent teaching techniques and with a calm manner.

AG
*Princess Royal University Hospital, Orpington*

Very good animal models for clinical skills.

GM
*Leeds General Infirmary, Leeds*

Renal USS is not something I would ever expect to be doing.

CH
*Royal Hallamshire Hospital, Sheffield*

Very good.

HF
*Walsall Manor Hospital*

Useful course excellent opportunity for hands on practice.

LP
*Prince Charles Hospital, Merthyr Tydfil*

Good organised course.

XW
*Glenfield Hospital, Leicester*

Very well put-together for a great price.

EH
*Princess Alexandra Hospital, Harlow*

Good.

SB
*New Cross Hospital, Wolverhampton*
Individual Comments

Excellent, useful would strongly recommend to anyone interested in Urology. Many thanks!

SM
North Middlesex University Hospital, London

It was a good course and certainly added to my knowledge and skills.

MF
Princess of Wales Hospital, Bridgend

Excellent course.

AA
Royal Surrey County Hospital, Guildford

Friendly course staff, good depth of knowledge. Would happily recommend the course.

NM
Leicester General Hospital, Leicester
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- MRCEM Part A
- MRCS Part B OSCE
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