

Certification Guidelines for Urology

All trainees seeking certification in Urology must:

- a) be fully registered with the GMC and have a licence to practise.
- b) have completed a recognised higher surgical training programme in the UK or Republic of Ireland¹.
- c) have successfully passed the Intercollegiate Specialty Board examination.
- d) have been awarded an outcome 6 at a final ARCP (gained all required competencies).

In order to be awarded an outcome 6 at final ARCP, the SAC would expect that trainees should be able to satisfy the following specialty specific guidelines:

Guidelines for Urology																																																				
Clinical experience - evidence of the breadth of clinical experience defined in the specialty syllabus	Trainees must provide evidence of having been exposed to a range of urological subspecialties of during training including a wide range of emergency surgery. This should include a minimum of 40 days of paediatric urology exposure.																																																			
Operative experience - consolidated logbook evidence of the breadth of operative experience defined in the specialty syllabus	<p>Evidence of competency in the operative procedures listed below, with exposure to an appropriate number of operative procedures documented in the e-logbook:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Procedure</th> <th style="text-align: center;">Competency Level*</th> <th style="text-align: center;">Indicative Number</th> </tr> </thead> <tbody> <tr><td>Flexible cystoscopy</td><td style="text-align: center;">4</td><td style="text-align: center;">300</td></tr> <tr><td>Urodynamics</td><td style="text-align: center;">4</td><td style="text-align: center;">50</td></tr> <tr><td>TRUS biopsy</td><td style="text-align: center;">4</td><td style="text-align: center;">50</td></tr> <tr><td>TURP/BNI/laser prostatectomy</td><td style="text-align: center;">4</td><td style="text-align: center;">120</td></tr> <tr><td>TURBT</td><td style="text-align: center;">4</td><td style="text-align: center;">120</td></tr> <tr><td>Adult circumcision</td><td style="text-align: center;">4</td><td style="text-align: center;">30</td></tr> <tr><td>Scrotal procedures</td><td style="text-align: center;">4</td><td style="text-align: center;">50</td></tr> <tr><td>Inguinal orchidectomy</td><td style="text-align: center;">4</td><td style="text-align: center;">5</td></tr> <tr><td>Ureterscopy - diagnostic & therapeutic</td><td style="text-align: center;">4</td><td style="text-align: center;">50</td></tr> <tr><td>PCNL</td><td style="text-align: center;">2</td><td style="text-align: center;">10</td></tr> <tr><td>ESWL</td><td style="text-align: center;">2</td><td style="text-align: center;">20</td></tr> <tr><td>Laparoscopic / open nephrectomy</td><td style="text-align: center;">2</td><td style="text-align: center;">20</td></tr> <tr><td>Radical Prostatectomy</td><td style="text-align: center;">1</td><td style="text-align: center;">10</td></tr> <tr><td>Cystectomy</td><td style="text-align: center;">1</td><td style="text-align: center;">10</td></tr> <tr><td>Ileal conduits</td><td style="text-align: center;">2</td><td style="text-align: center;">10</td></tr> <tr><td>Andrology - PDS surgery, penile cancer, prosthetics</td><td style="text-align: center;">2</td><td style="text-align: center;">20</td></tr> </tbody> </table>	Procedure	Competency Level*	Indicative Number	Flexible cystoscopy	4	300	Urodynamics	4	50	TRUS biopsy	4	50	TURP/BNI/laser prostatectomy	4	120	TURBT	4	120	Adult circumcision	4	30	Scrotal procedures	4	50	Inguinal orchidectomy	4	5	Ureterscopy - diagnostic & therapeutic	4	50	PCNL	2	10	ESWL	2	20	Laparoscopic / open nephrectomy	2	20	Radical Prostatectomy	1	10	Cystectomy	1	10	Ileal conduits	2	10	Andrology - PDS surgery, penile cancer, prosthetics	2	20
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¹ This will include out of programme training

	Female urology – TOT, TVT, Colpo, Botox (including male incontinence)	2	20
	Paediatric urology – circumcision, UDT, PPV	2	20
Operative competence - evidence of competence in indicative operative procedures (evidenced by PBAs defined by the specialty)	Trainees must be able to demonstrate operative competency to the levels specified in 'Operative experience' above.		
Research - evidence of an understanding of, and participation in, research as defined by the specialty	Trainees must hold a current Good Clinical Practice (GCP) certificate and provide evidence of publication of two peer reviewed research papers or literature review as first author. In addition, the trainee must be first author of two presentations (podium or poster) at regional or national meetings from work undertaken during training ST3-ST7. Trainees should also have completed a course in research methodologies.		
Quality Improvement - evidence of an understanding of, and participation in, audit or service improvement as defined by the specialty	Trainees must provide evidence of three audits, one of which must be a complete cycle, and one quality improvement project, performed during training ST3-ST7.		
Medical Education and training - evidence of an understanding of, and participation in, medical education and training as defined by the specialty	<p>Trainees should have evidence of attending 70% of regional urology training sessions.</p> <p>Attendance at regional/national sims training sessions encompassing technical and non-technical skills acquisition is strongly recommended.</p> <p>Trainees should have attended a 'Training the Trainers' course, or a suitable equivalent, during the last 2 years of training.</p>		
Management and leadership - evidence of an understanding of management structures and challenges of the NHS in the training jurisdiction	Trainees should have attended courses on health service management and leadership during training.		
Additional courses / qualifications - evidence of having attended specific courses/gained specific qualifications as defined by the specialty	<p>The following additional courses are recommended for trainees (courses undertaken must meet curriculum requirements):</p> <ul style="list-style-type: none"> • Urodynamics course – ICS approved • Paediatric Urology course • Spinal injuries course • Emergency Urology course 		
Educational conferences - evidence of having attended appropriate educational conferences and meetings as defined by the specialty	Trainees should provide evidence of attendance at least one national/international congress every two years.		

* Competence levels:

1: Has observed

Last updated August 2016

- 2: Can do with assistance
- 3: Can do whole, but may need assistance
- 4: Competent to do without assistance, including complications