



European Board of Urology

## EUROPEAN UROLOGY RESIDENCY CURRICULUM

<b>TRAINEE PERSONAL DETAILS</b>	
Surname	
First Name	
Date of Birth	
Country of Training	
<b>GRADUATION</b>	
Name university graduation	
Date graduation	

<b>POST GRADUATE MEDICAL TRAINING</b> <b>(different main topics are preferably performed at different hospitals)</b>				
Hospital – Name & City	Main topics	From	To	Signature

<b>GRADUATION THESIS (M.D.)</b>	
Title graduation thesis	
Grade	
Date	

## VERIFICATION OF BASIC UROLOGICAL TRAINING

Taking into account national specific regulations, the urological curriculum has to include

**knowledge / experience / skills in:**

	<b>Date Certification</b>	<b>Signature</b>
<ul style="list-style-type: none"> <li>• Basic laboratory techniques incl. microbiology tests</li> </ul>		
<ul style="list-style-type: none"> <li>• Aetiology of disease</li> <li>• Pathophysiology of disease</li> <li>• Pathogenesis of disease</li> </ul>		
<ul style="list-style-type: none"> <li>• Emergency situations</li> </ul>		
<ul style="list-style-type: none"> <li>• Infection /Microbiology</li> </ul>		
<ul style="list-style-type: none"> <li>• Role and extent of Multidisciplinary team working for extended differential diagnosis</li> </ul>		
<ul style="list-style-type: none"> <li>• Medical &amp; scientific ethics</li> <li>• Medico legal issues</li> </ul>		
<ul style="list-style-type: none"> <li>• Nuclear Medicine</li> </ul>		
<ul style="list-style-type: none"> <li>• Palliative medicine</li> </ul>		
<ul style="list-style-type: none"> <li>• Pharmacotherapy, incl. drug interaction, drug abuse and pain medication</li> </ul>		
<ul style="list-style-type: none"> <li>• Psychosomatic medicine</li> </ul>		
<ul style="list-style-type: none"> <li>• Radiology / Radiation protection</li> </ul>		
<ul style="list-style-type: none"> <li>• Routine history and physical examination;</li> <li>• Communication with colleagues, patients and relatives, including proper documentation, time management and consenting</li> </ul>		
<ul style="list-style-type: none"> <li>• Specific aspects of prevention, diagnosis, therapy and rehabilitation</li> </ul>		
<ul style="list-style-type: none"> <li>• Structure of the national health care system and economic issues</li> </ul>		
<ul style="list-style-type: none"> <li>• Transfusion medicine</li> </ul>		

## VERIFICATION OF SPECIFIC UROLOGICAL TRAINING

<b>EMERGENCY CASES</b>		
	<b>Date Certification</b>	<b>Signature</b>
<ol style="list-style-type: none"> <li>1. History and diagnosis using appropriate clinical examination and investigations</li> <li>2. Appropriate differential diagnoses</li> <li>3. Suggest proper therapy</li> </ol>		
<ul style="list-style-type: none"> <li>• Abdominal pain (acute or chronic) related to the urinary tract</li> </ul>		
<ul style="list-style-type: none"> <li>• Acute scrotum</li> </ul>		
<ul style="list-style-type: none"> <li>• Haematuria</li> </ul>		
<ul style="list-style-type: none"> <li>• Priapism / penile fracture</li> </ul>		
<ul style="list-style-type: none"> <li>• Renal failure (intrarenal, prerenal, postrenal)</li> </ul>		
<ul style="list-style-type: none"> <li>• Urogenital trauma (bladder, pelvic fracture, renal, ureter, urethra)</li> </ul>		
<ul style="list-style-type: none"> <li>• UTI / Urosepsis</li> </ul>		

<b>URO-ONCOLOGY</b>		
	<b>Date Certification</b>	<b>Signature</b>
<ol style="list-style-type: none"> <li>1. History and diagnosis using appropriate clinical examinations and investigations</li> <li>2. Appropriate differential diagnoses</li> <li>3. Suggest proper therapy</li> <li>4. Being informed about evolving management strategies</li> </ol>		
<u>Adrenal Tumours</u> <ul style="list-style-type: none"> <li>• Carcinoma / Metastases</li> <li>• Myolipoma / other benign tumours</li> <li>• Pheochromocytoma</li> </ul>		
<u>Bladder Tumours</u> <ul style="list-style-type: none"> <li>• Differentiation of organ confined and advanced disease and indications for different treatment options</li> </ul>		
<u>Penile Tumours</u> <ul style="list-style-type: none"> <li>• Differentiation of organ confined and advanced disease and the indication for different treatment options</li> </ul>		
<u>Prostate Tumours</u> <ul style="list-style-type: none"> <li>• Differentiation of organ confined and advanced disease and indications for the different treatment options</li> </ul>		
<u>Renal Tumours</u> <ul style="list-style-type: none"> <li>• Differentiation of organ confined and advanced disease and the indications for different treatment options</li> </ul>		
<u>Testicular Tumours</u> <ul style="list-style-type: none"> <li>• Differentiation of organ confined and advanced disease and indications for the different treatment options (Inguinal Orchiectomy, Radiation, RLA....)</li> <li>• Chemotherapy regimes</li> <li>• High dose chemotherapy with stem cell separation</li> </ul>		

## VERIFICATION OF SPECIFIC UROLOGICAL TRAINING

<b>FEMALE &amp; MALE INCONTINENCE/FUNCTIONAL UROLOGY/ LUTS</b>		
<ol style="list-style-type: none"> <li>1. History and diagnosis using appropriate clinical examinations and investigations including urodynamics</li> <li>2. Appropriate differential diagnoses</li> <li>3. Suggest proper therapy</li> </ol>	<b>Date Certification</b>	<b>Signature</b>
<ul style="list-style-type: none"> <li>• Enuresis</li> <li>• Anatomic incontinence (ectopic ureters, fistulas)</li> <li>• Infravesical obstruction (mechanical / functional)</li> <li>• Neurogenic Bladder</li> <li>• Overflow incontinence</li> <li>• Pelvic pain syndromes (e.g. interstitial cystitis)</li> <li>• Stress incontinence</li> <li>• Urge incontinence</li> </ul>		

<b>UROLITHIASIS/ ENDOUROLOGY</b>		
<ol style="list-style-type: none"> <li>1. History and diagnosis using appropriate clinical examinations and investigations including endourological techniques</li> <li>2. Appropriate differential diagnoses</li> <li>3. Suggest proper therapy</li> </ol>	<b>Date Certification</b>	<b>Signature</b>
<ul style="list-style-type: none"> <li>• Conservative therapy</li> <li>• Metabolic evaluation</li> <li>• Prophylaxis</li> <li>• Pathophysiology</li> <li>• Principles of interventional therapy incl. ESWL and evolving technologies</li> </ul>		

<b>RENAL FAILURE &amp; RENAL TRANSPLANTATION</b>		
<ol style="list-style-type: none"> <li>1. History and diagnosis using appropriate clinical examinations and investigations</li> <li>2. Appropriate differential diagnoses</li> <li>3. Suggest proper therapy</li> </ol>	<b>Date Certification</b>	<b>Signature</b>
<ul style="list-style-type: none"> <li>• Classification and stages of renal failure</li> <li>• Different methods of dialysis</li> <li>• Management of transplant rejection</li> </ul>		

<b>ANDROLOGY / INFERTILITY</b>		
<ol style="list-style-type: none"> <li>1. History and diagnosis using appropriate clinical examinations and investigations</li> <li>2. Appropriate differential diagnoses</li> <li>3. Suggest proper therapy</li> </ol>	<b>Date Certification</b>	<b>Signature</b>
<ul style="list-style-type: none"> <li>• Aging male / Hypogonadism</li> <li>• Ejaculatory disorders</li> <li>• Endocrinology</li> <li>• Erectile dysfunction</li> <li>• Family planning</li> <li>• Infertility</li> <li>• Male sterilisation / re-fertilisation</li> <li>• Penile deformity (congenital deviation; Peyronie´s disease)</li> <li>• Scrotal pathology (Varicocele; Hydrocele; Hernia ...)</li> </ul>		

## VERIFICATION OF SPECIFIC UROLOGICAL TRAINING

<b>CONGENITAL ANOMALIES / PAEDIATRIC UROLOGY</b>		
	<b>Date Certification</b>	<b>Signature</b>
<ol style="list-style-type: none"> <li>1. History and diagnosis using appropriate clinical examinations and investigations</li> <li>2. Appropriate differential diagnoses</li> <li>3. Suggest proper therapy</li> </ol>		
<ul style="list-style-type: none"> <li>• Enuresis/Incontinence</li> <li>• Functional voiding disorders</li> <li>• Hypospadias / Epispadias / Extrophy</li> <li>• Knowledge of common congenital anomalies in childhood</li> <li>• Megaureter / Urethral valves</li> <li>• Paediatric urological oncology</li> <li>• Phimosis</li> <li>• PUJ stenosis</li> <li>• Testicular torsion</li> <li>• Undescended testis</li> <li>• UTI</li> <li>• Vesicoureteric reflux</li> </ul>		

<b>INFECTIOUS DISEASES</b>		
	<b>Date Certification</b>	<b>Signature</b>
<ol style="list-style-type: none"> <li>1. History and diagnosis using appropriate clinical examinations and investigations</li> <li>2. Appropriate differential diagnoses</li> <li>3. Suggest proper therapy</li> </ol>		
<ul style="list-style-type: none"> <li>• Cystitis</li> <li>• Epididymitis and Orchitis</li> <li>• HIV / AIDS</li> <li>• Prostate diseases / prostatitis</li> <li>• Pyelonephritis</li> <li>• STD (Gonorrhoea, Syphilis, Herpes, Chlamydia, Mycoplasma)</li> <li>• Tuberculosis</li> <li>• Urosepsis / Septic shock</li> <li>• Urethritis</li> </ul>		

<b>PARASITIC DISEASES</b>		
	<b>Date Certification</b>	<b>Signature</b>
<ol style="list-style-type: none"> <li>1. History and diagnosis using appropriate clinical examinations and investigations</li> <li>2. Consider differential diagnoses</li> <li>3. Suggest proper therapy</li> </ol>		
<ul style="list-style-type: none"> <li>• Bilharzia</li> <li>• Echinococcosis</li> <li>• Filariasis</li> </ul>		

## SKILLS ASSESSMENT IN UROLOGICAL PROCEDURES

Assessment of the resident's skills in the procedures listed is mandatory, although, national regulations may be taken into account.

	Date Certification	Signature
<b>1. Circumcision</b>		
<b>2. Cystoscopy (flexible or rigid)</b>		
<b>3. ESWL</b>		
<b>4. Inguinal Orchiectomy</b>		
<b>5. Nephrectomy (partial/total)</b>		
<b>6. Percutaneous suprapubic cystostomy</b>		
<b>7. Percutaneous Nephrostomy</b>		
<b>8. Retrograde Pyelography / Double J stenting</b>		
<b>9. Scrotal Surgery (including hydrocele, epididymal cyst)</b>		
<b>10. TRUS / Prostate Bx</b>		
<b>11. TUR-Bladder tumour</b>		
<b>12. TUR-Prostate</b>		
<b>13. Ureteroscopy</b>		
<b>14. Urodynamic Study (pressure/flow)</b>		

## ASSESSMENT OF PRACTICAL SKILLS

### Procedure: Circumcision

Name Supervisor (1): \_\_\_\_\_ Name Supervisor (2): \_\_\_\_\_

	<b>1</b>	<b>2</b>	<b>3</b>
<b>Preoperative preparations</b>	Has not undertaken the relevant preoperative workup (Patient identification, consent, X-ray, technical equipment, antibiotic treatment, etc).	Has partially undertaken the relevant preoperative workup.	Has undertaken all the relevant preoperative workup.
<b>Respect for the tissue</b>	Rough or careless tissue handling or damage.	Mainly careful tissue handling but with occasional inappropriate damage.	Careful handling of the tissue with minimal damage.
<b>Timing and movements</b>	Many unnecessary movements during surgery.	Effective timing, but some unnecessary movements during surgery.	Good timing, effective movements and no unnecessary, time consuming movements.
<b>Handling instruments and technical equipment</b>	Clumsy or slow use of instruments.	Uses instruments appropriately most of the time.	Appropriate and efficient use of instruments.
<b>Knowledge of the instruments</b>	Unfamiliar with the relevant instruments with inappropriate use.	Familiar with most of the instruments and mostly knows how to use them.	Familiar with all of the instruments and their use.
<b>Progression during the procedure</b>	Unfamiliar with the steps of the procedure with regular and frequent pauses.	Reasonably familiar with the steps of the procedure with occasional pauses.	Familiar with the steps of the procedure with smooth progression through the operation.
<b>How to work with the assistant</b>	Works poorly with the assistant.	Uses the assistant inconsistently.	Works well with the assistant.
<b>Knowledge of the procedure</b>	Little or no knowledge of the procedure.	Knows most of the important phases of the procedure.	Good knowledge of all elements of the procedure.

#### **Overall judgment**

Unsatisfactory (requires assessment)

Borderline (requires assessment)

Satisfactory (competent to perform this procedure as responsible surgeon)

Date: \_\_\_\_\_

\_\_\_\_\_  
Signature Supervisor (1)

\_\_\_\_\_  
Signature Supervisor (2)

\_\_\_\_\_  
Signature Trainee

## ASSESSMENT OF PRACTICAL SKILLS

### Procedure: Cystoscopy (flexible or rigid)

Name Supervisor (1): \_\_\_\_\_ Name Supervisor (2): \_\_\_\_\_

	<b>1</b>	<b>2</b>	<b>3</b>
<b>Preoperative preparations</b>	Has not undertaken the relevant preoperative workup (Patient identification, consent, X-ray, technical equipment, antibiotic treatment, etc).	Has partially undertaken the relevant preoperative workup.	Has undertaken all the relevant preoperative workup.
<b>Respect for the tissue</b>	Rough or careless tissue handling or damage.	Mainly careful tissue handling but with occasional inappropriate damage.	Careful handling of the tissue with minimal damage.
<b>Timing and movements</b>	Many unnecessary movements during surgery.	Effective timing, but some unnecessary movements during surgery.	Good timing, effective movements and no unnecessary, time consuming movements.
<b>Handling instruments and technical equipment</b>	Clumsy or slow use of instruments.	Uses instruments appropriately most of the time.	Appropriate and efficient use of instruments.
<b>Knowledge of the instruments</b>	Unfamiliar with the relevant instruments with inappropriate use.	Familiar with most of the instruments and mostly knows how to use them.	Familiar with all of the instruments and their use.
<b>Progression during the procedure</b>	Unfamiliar with the steps of the procedure with regular and frequent pauses.	Reasonably familiar with the steps of the procedure with occasional pauses.	Familiar with the steps of the procedure with smooth progression through the operation.
<b>How to work with the assistant</b>	Works poorly with the assistant.	Uses the assistant inconsistently.	Works well with the assistant.
<b>Knowledge of the procedure</b>	Little or no knowledge of the procedure.	Knows most of the important phases of the procedure.	Good knowledge of all elements of the procedure.

#### **Overall judgment**

- Unsatisfactory (requires assessment)  
 Borderline (requires assessment)  
 Satisfactory (competent to perform this procedure as responsible surgeon)

Date: \_\_\_\_\_

\_\_\_\_\_  
Signature Supervisor (1)

\_\_\_\_\_  
Signature Supervisor (2)

\_\_\_\_\_  
Signature Trainee



## ASSESSMENT OF PRACTICAL SKILLS

### Procedure: ESWL

Name Supervisor (1): \_\_\_\_\_ Name Supervisor (2): \_\_\_\_\_

	<b>1</b>	<b>2</b>	<b>3</b>
<b>Preoperative preparations</b>	Has not undertaken the relevant preoperative workup (Patient identification, consent, X-ray, technical equipment, antibiotic treatment, etc).	Has partially undertaken the relevant preoperative workup.	Has undertaken all the relevant preoperative workup.
<b>Respect for the tissue</b>	Rough or careless tissue handling or damage.	Mainly careful tissue handling but with occasional inappropriate damage.	Careful handling of the tissue with minimal damage.
<b>Timing and movements</b>	Many unnecessary movements during surgery.	Effective timing, but some unnecessary movements during surgery.	Good timing, effective movements and no unnecessary, time consuming movements.
<b>Handling instruments and technical equipment</b>	Clumsy or slow use of instruments.	Uses instruments appropriately most of the time.	Appropriate and efficient use of instruments.
<b>Knowledge of the instruments</b>	Unfamiliar with the relevant instruments with inappropriate use.	Familiar with most of the instruments and mostly knows how to use them.	Familiar with all of the instruments and their use.
<b>Progression during the procedure</b>	Unfamiliar with the steps of the procedure with regular and frequent pauses.	Reasonably familiar with the steps of the procedure with occasional pauses.	Familiar with the steps of the procedure with smooth progression through the operation.
<b>How to work with the assistant</b>	Works poorly with the assistant.	Uses the assistant inconsistently.	Works well with the assistant.
<b>Knowledge of the procedure</b>	Little or no knowledge of the procedure.	Knows most of the important phases of the procedure.	Good knowledge of all elements of the procedure.

#### **Overall judgment**

- Unsatisfactory (requires assessment)  
 Borderline (requires assessment)  
 Satisfactory (competent to perform this procedure as responsible surgeon)

Date: \_\_\_\_\_

\_\_\_\_\_  
Signature Supervisor (1)

\_\_\_\_\_  
Signature Supervisor (2)

\_\_\_\_\_  
Signature Trainee

## ASSESSMENT OF PRACTICAL SKILLS

### Procedure: Inguinal Orchiectomy

Name Supervisor (1): \_\_\_\_\_ Name Supervisor (2): \_\_\_\_\_

	<b>1</b>	<b>2</b>	<b>3</b>
<b>Preoperative preparations</b>	Has not undertaken the relevant preoperative workup (Patient identification, consent, X-ray, technical equipment, antibiotic treatment, etc).	Has partially undertaken the relevant preoperative workup.	Has undertaken all the relevant preoperative workup.
<b>Respect for the tissue</b>	Rough or careless tissue handling or damage.	Mainly careful tissue handling but with occasional inappropriate damage.	Careful handling of the tissue with minimal damage.
<b>Timing and movements</b>	Many unnecessary movements during surgery.	Effective timing, but some unnecessary movements during surgery.	Good timing, effective movements and no unnecessary, time consuming movements.
<b>Handling instruments and technical equipment</b>	Clumsy or slow use of instruments.	Uses instruments appropriately most of the time.	Appropriate and efficient use of instruments.
<b>Knowledge of the instruments</b>	Unfamiliar with the relevant instruments with inappropriate use.	Familiar with most of the instruments and mostly knows how to use them.	Familiar with all of the instruments and their use.
<b>Progression during the procedure</b>	Unfamiliar with the steps of the procedure with regular and frequent pauses.	Reasonably familiar with the steps of the procedure with occasional pauses.	Familiar with the steps of the procedure with smooth progression through the operation.
<b>How to work with the assistant</b>	Works poorly with the assistant.	Uses the assistant inconsistently.	Works well with the assistant.
<b>Knowledge of the procedure</b>	Little or no knowledge of the procedure.	Knows most of the important phases of the procedure.	Good knowledge of all elements of the procedure.

#### **Overall judgment**

Unsatisfactory (requires assessment)

Borderline (requires assessment)

Satisfactory (competent to perform this procedure as responsible surgeon)

Date: \_\_\_\_\_

\_\_\_\_\_  
Signature Supervisor (1)

\_\_\_\_\_  
Signature Supervisor (2)

\_\_\_\_\_  
Signature Trainee

## ASSESSMENT OF PRACTICAL SKILLS

### Procedure: Nephrectomy (partial/total)

Name Supervisor (1): \_\_\_\_\_ Name Supervisor (2): \_\_\_\_\_

	<b>1</b>	<b>2</b>	<b>3</b>
<b>Preoperative preparations</b>	Has not undertaken the relevant preoperative workup (Patient identification, consent, X-ray, technical equipment, antibiotic treatment, etc).	Has partially undertaken the relevant preoperative workup.	Has undertaken all the relevant preoperative workup.
<b>Respect for the tissue</b>	Rough or careless tissue handling or damage.	Mainly careful tissue handling but with occasional inappropriate damage.	Careful handling of the tissue with minimal damage.
<b>Timing and movements</b>	Many unnecessary movements during surgery.	Effective timing, but some unnecessary movements during surgery.	Good timing, effective movements and no unnecessary, time consuming movements.
<b>Handling instruments and technical equipment</b>	Clumsy or slow use of instruments.	Uses instruments appropriately most of the time.	Appropriate and efficient use of instruments.
<b>Knowledge of the instruments</b>	Unfamiliar with the relevant instruments with inappropriate use.	Familiar with most of the instruments and mostly knows how to use them.	Familiar with all of the instruments and their use.
<b>Progression during the procedure</b>	Unfamiliar with the steps of the procedure with regular and frequent pauses.	Reasonably familiar with the steps of the procedure with occasional pauses.	Familiar with the steps of the procedure with smooth progression through the operation.
<b>How to work with the assistant</b>	Works poorly with the assistant.	Uses the assistant inconsistently.	Works well with the assistant.
<b>Knowledge of the procedure</b>	Little or no knowledge of the procedure.	Knows most of the important phases of the procedure.	Good knowledge of all elements of the procedure.

#### **Overall judgment**

- Unsatisfactory (requires assessment)  
 Borderline (requires assessment)  
 Satisfactory (competent to perform this procedure as responsible surgeon)

Date: \_\_\_\_\_

\_\_\_\_\_  
Signature Supervisor (1)

\_\_\_\_\_  
Signature Supervisor (2)

\_\_\_\_\_  
Signature Trainee

## ASSESSMENT OF PRACTICAL SKILLS

### Procedure: Percutaneous suprapubic cystostomy

Name Supervisor (1): \_\_\_\_\_ Name Supervisor (2): \_\_\_\_\_

	<b>1</b>	<b>2</b>	<b>3</b>
<b>Preoperative preparations</b>	Has not undertaken the relevant preoperative workup (Patient identification, consent, X-ray, technical equipment, antibiotic treatment, etc).	Has partially undertaken the relevant preoperative workup.	Has undertaken all the relevant preoperative workup.
<b>Respect for the tissue</b>	Rough or careless tissue handling or damage.	Mainly careful tissue handling but with occasional inappropriate damage.	Careful handling of the tissue with minimal damage.
<b>Timing and movements</b>	Many unnecessary movements during surgery.	Effective timing, but some unnecessary movements during surgery.	Good timing, effective movements and no unnecessary, time consuming movements.
<b>Handling instruments and technical equipment</b>	Clumsy or slow use of instruments.	Uses instruments appropriately most of the time.	Appropriate and efficient use of instruments.
<b>Knowledge of the instruments</b>	Unfamiliar with the relevant instruments with inappropriate use.	Familiar with most of the instruments and mostly knows how to use them.	Familiar with all of the instruments and their use.
<b>Progression during the procedure</b>	Unfamiliar with the steps of the procedure with regular and frequent pauses.	Reasonably familiar with the steps of the procedure with occasional pauses.	Familiar with the steps of the procedure with smooth progression through the operation.
<b>How to work with the assistant</b>	Works poorly with the assistant.	Uses the assistant inconsistently.	Works well with the assistant.
<b>Knowledge of the procedure</b>	Little or no knowledge of the procedure.	Knows most of the important phases of the procedure.	Good knowledge of all elements of the procedure.

#### **Overall judgment**

- Unsatisfactory (requires assessment)  
 Borderline (requires assessment)  
 Satisfactory (competent to perform this procedure as responsible surgeon)

Date: \_\_\_\_\_

\_\_\_\_\_  
Signature Supervisor (1)

\_\_\_\_\_  
Signature Supervisor (2)

\_\_\_\_\_  
Signature Trainee

## ASSESSMENT OF PRACTICAL SKILLS

### Procedure: Percutaneous Nephrostomy

Name Supervisor (1): \_\_\_\_\_ Name Supervisor (2): \_\_\_\_\_

	<b>1</b>	<b>2</b>	<b>3</b>
<b>Preoperative preparations</b>	Has not undertaken the relevant preoperative workup (Patient identification, consent, X-ray, technical equipment, antibiotic treatment, etc).	Has partially undertaken the relevant preoperative workup.	Has undertaken all the relevant preoperative workup.
<b>Respect for the tissue</b>	Rough or careless tissue handling or damage.	Mainly careful tissue handling but with occasional inappropriate damage.	Careful handling of the tissue with minimal damage.
<b>Timing and movements</b>	Many unnecessary movements during surgery.	Effective timing, but some unnecessary movements during surgery.	Good timing, effective movements and no unnecessary, time consuming movements.
<b>Handling instruments and technical equipment</b>	Clumsy or slow use of instruments.	Uses instruments appropriately most of the time.	Appropriate and efficient use of instruments.
<b>Knowledge of the instruments</b>	Unfamiliar with the relevant instruments with inappropriate use.	Familiar with most of the instruments and mostly knows how to use them.	Familiar with all of the instruments and their use.
<b>Progression during the procedure</b>	Unfamiliar with the steps of the procedure with regular and frequent pauses.	Reasonably familiar with the steps of the procedure with occasional pauses.	Familiar with the steps of the procedure with smooth progression through the operation.
<b>How to work with the assistant</b>	Works poorly with the assistant.	Uses the assistant inconsistently.	Works well with the assistant.
<b>Knowledge of the procedure</b>	Little or no knowledge of the procedure.	Knows most of the important phases of the procedure.	Good knowledge of all elements of the procedure.

#### **Overall judgment**

- Unsatisfactory (requires assessment)  
 Borderline (requires assessment)  
 Satisfactory (competent to perform this procedure as responsible surgeon)

Date: \_\_\_\_\_

\_\_\_\_\_  
Signature Supervisor (1)

\_\_\_\_\_  
Signature Supervisor (2)

\_\_\_\_\_  
Signature Trainee

## ASSESSMENT OF PRACTICAL SKILLS

### Procedure: Retrograde Pyelography / Double J Stenting

Name Supervisor (1): \_\_\_\_\_ Name Supervisor (2): \_\_\_\_\_

	<b>1</b>	<b>2</b>	<b>3</b>
<b>Preoperative preparations</b>	Has not undertaken the relevant preoperative workup (Patient identification, consent, X-ray, technical equipment, antibiotic treatment, etc).	Has partially undertaken the relevant preoperative workup.	Has undertaken all the relevant preoperative workup.
<b>Respect for the tissue</b>	Rough or careless tissue handling or damage.	Mainly careful tissue handling but with occasional inappropriate damage.	Careful handling of the tissue with minimal damage.
<b>Timing and movements</b>	Many unnecessary movements during surgery.	Effective timing, but some unnecessary movements during surgery.	Good timing, effective movements and no unnecessary, time consuming movements.
<b>Handling instruments and technical equipment</b>	Clumsy or slow use of instruments.	Uses instruments appropriately most of the time.	Appropriate and efficient use of instruments.
<b>Knowledge of the instruments</b>	Unfamiliar with the relevant instruments with inappropriate use.	Familiar with most of the instruments and mostly knows how to use them.	Familiar with all of the instruments and their use.
<b>Progression during the procedure</b>	Unfamiliar with the steps of the procedure with regular and frequent pauses.	Reasonably familiar with the steps of the procedure with occasional pauses.	Familiar with the steps of the procedure with smooth progression through the operation.
<b>How to work with the assistant</b>	Works poorly with the assistant.	Uses the assistant inconsistently.	Works well with the assistant.
<b>Knowledge of the procedure</b>	Little or no knowledge of the procedure.	Knows most of the important phases of the procedure.	Good knowledge of all elements of the procedure.

#### **Overall judgment**

- Unsatisfactory (requires assessment)  
 Borderline (requires assessment)  
 Satisfactory (competent to perform this procedure as responsible surgeon)

Date: \_\_\_\_\_

\_\_\_\_\_  
Signature Supervisor (1)

\_\_\_\_\_  
Signature Supervisor (2)

\_\_\_\_\_  
Signature Trainee

## ASSESSMENT OF PRACTICAL SKILLS

### Procedure: Scrotal Surgery (Hydrocele, Epididymal cyst)

Name Supervisor (1): \_\_\_\_\_ Name Supervisor (2): \_\_\_\_\_

	<b>1</b>	<b>2</b>	<b>3</b>
<b>Preoperative preparations</b>	Has not undertaken the relevant preoperative workup (Patient identification, consent, X-ray, technical equipment, antibiotic treatment, etc).	Has partially undertaken the relevant preoperative workup.	Has undertaken all the relevant preoperative workup.
<b>Respect for the tissue</b>	Rough or careless tissue handling or damage.	Mainly careful tissue handling but with occasional inappropriate damage.	Careful handling of the tissue with minimal damage.
<b>Timing and movements</b>	Many unnecessary movements during surgery.	Effective timing, but some unnecessary movements during surgery.	Good timing, effective movements and no unnecessary, time consuming movements.
<b>Handling instruments and technical equipment</b>	Clumsy or slow use of instruments.	Uses instruments appropriately most of the time.	Appropriate and efficient use of instruments.
<b>Knowledge of the instruments</b>	Unfamiliar with the relevant instruments with inappropriate use.	Familiar with most of the instruments and mostly knows how to use them.	Familiar with all of the instruments and their use.
<b>Progression during the procedure</b>	Unfamiliar with the steps of the procedure with regular and frequent pauses.	Reasonably familiar with the steps of the procedure with occasional pauses.	Familiar with the steps of the procedure with smooth progression through the operation.
<b>How to work with the assistant</b>	Works poorly with the assistant.	Uses the assistant inconsistently.	Works well with the assistant.
<b>Knowledge of the procedure</b>	Little or no knowledge of the procedure.	Knows most of the important phases of the procedure.	Good knowledge of all elements of the procedure.

#### **Overall judgment**

Unsatisfactory (requires assessment)

Borderline (requires assessment)

Satisfactory (competent to perform this procedure as responsible surgeon)

Date: \_\_\_\_\_

\_\_\_\_\_  
Signature Supervisor (1)

\_\_\_\_\_  
Signature Supervisor (2)

\_\_\_\_\_  
Signature Trainee

## ASSESSMENT OF PRACTICAL SKILLS

### Procedure: TRUS / Prostate Biopsy

Name Supervisor (1): \_\_\_\_\_ Name Supervisor (2): \_\_\_\_\_

	<b>1</b>	<b>2</b>	<b>3</b>
<b>Preoperative preparations</b>	Has not undertaken the relevant preoperative workup (Patient identification, consent, X-ray, technical equipment, antibiotic treatment, etc).	Has partially undertaken the relevant preoperative workup.	Has undertaken all the relevant preoperative workup.
<b>Respect for the tissue</b>	Rough or careless tissue handling or damage.	Mainly careful tissue handling but with occasional inappropriate damage.	Careful handling of the tissue with minimal damage.
<b>Timing and movements</b>	Many unnecessary movements during surgery.	Effective timing, but some unnecessary movements during surgery.	Good timing, effective movements and no unnecessary, time consuming movements.
<b>Handling instruments and technical equipment</b>	Clumsy or slow use of instruments.	Uses instruments appropriately most of the time.	Appropriate and efficient use of instruments.
<b>Knowledge of the instruments</b>	Unfamiliar with the relevant instruments with inappropriate use.	Familiar with most of the instruments and mostly knows how to use them.	Familiar with all of the instruments and their use.
<b>Progression during the procedure</b>	Unfamiliar with the steps of the procedure with regular and frequent pauses.	Reasonably familiar with the steps of the procedure with occasional pauses.	Familiar with the steps of the procedure with smooth progression through the operation.
<b>How to work with the assistant</b>	Works poorly with the assistant.	Uses the assistant inconsistently.	Works well with the assistant.
<b>Knowledge of the procedure</b>	Little or no knowledge of the procedure.	Knows most of the important phases of the procedure.	Good knowledge of all elements of the procedure.

#### **Overall judgment**

Unsatisfactory (requires assessment)

Borderline (requires assessment)

Satisfactory (competent to perform this procedure as responsible surgeon)

Date: \_\_\_\_\_

\_\_\_\_\_  
Signature Supervisor (1)

\_\_\_\_\_  
Signature Supervisor (2)

\_\_\_\_\_  
Signature Trainee



## ASSESSMENT OF PRACTICAL SKILLS

### Procedure: TUR-Bladder tumour

Name Supervisor (1): \_\_\_\_\_ Name Supervisor (2): \_\_\_\_\_

	<b>1</b>	<b>2</b>	<b>3</b>
<b>Preoperative preparations</b>	Has not undertaken the relevant preoperative workup (Patient identification, consent, X-ray, technical equipment, antibiotic treatment, etc).	Has partially undertaken the relevant preoperative workup.	Has undertaken all the relevant preoperative workup.
<b>Respect for the tissue</b>	Rough or careless tissue handling or damage.	Mainly careful tissue handling but with occasional inappropriate damage.	Careful handling of the tissue with minimal damage.
<b>Timing and movements</b>	Many unnecessary movements during surgery.	Effective timing, but some unnecessary movements during surgery.	Good timing, effective movements and no unnecessary, time consuming movements.
<b>Handling instruments and technical equipment</b>	Clumsy or slow use of instruments.	Uses instruments appropriately most of the time.	Appropriate and efficient use of instruments.
<b>Knowledge of the instruments</b>	Unfamiliar with the relevant instruments with inappropriate use.	Familiar with most of the instruments and mostly knows how to use them.	Familiar with all of the instruments and their use.
<b>Progression during the procedure</b>	Unfamiliar with the steps of the procedure with regular and frequent pauses.	Reasonably familiar with the steps of the procedure with occasional pauses.	Familiar with the steps of the procedure with smooth progression through the operation.
<b>How to work with the assistant</b>	Works poorly with the assistant.	Uses the assistant inconsistently.	Works well with the assistant.
<b>Knowledge of the procedure</b>	Little or no knowledge of the procedure.	Knows most of the important phases of the procedure.	Good knowledge of all elements of the procedure.

#### **Overall judgment**

Unsatisfactory (requires assessment)

Borderline (requires assessment)

Satisfactory (competent to perform this procedure as responsible surgeon)

Date: \_\_\_\_\_

\_\_\_\_\_  
Signature Supervisor (1)

\_\_\_\_\_  
Signature Supervisor (2)

\_\_\_\_\_  
Signature Trainee

## ASSESSMENT OF PRACTICAL SKILLS

### Procedure: TUR-Prostate

Name Supervisor (1): \_\_\_\_\_ Name Supervisor (2): \_\_\_\_\_

	<b>1</b>	<b>2</b>	<b>3</b>
<b>Preoperative preparations</b>	Has not undertaken the relevant preoperative workup (Patient identification, consent, X-ray, technical equipment, antibiotic treatment, etc).	Has partially undertaken the relevant preoperative workup.	Has undertaken all the relevant preoperative workup.
<b>Respect for the tissue</b>	Rough or careless tissue handling or damage.	Mainly careful tissue handling but with occasional inappropriate damage.	Careful handling of the tissue with minimal damage.
<b>Timing and movements</b>	Many unnecessary movements during surgery.	Effective timing, but some unnecessary movements during surgery.	Good timing, effective movements and no unnecessary, time consuming movements.
<b>Handling instruments and technical equipment</b>	Clumsy or slow use of instruments.	Uses instruments appropriately most of the time.	Appropriate and efficient use of instruments.
<b>Knowledge of the instruments</b>	Unfamiliar with the relevant instruments with inappropriate use.	Familiar with most of the instruments and mostly knows how to use them.	Familiar with all of the instruments and their use.
<b>Progression during the procedure</b>	Unfamiliar with the steps of the procedure with regular and frequent pauses.	Reasonably familiar with the steps of the procedure with occasional pauses.	Familiar with the steps of the procedure with smooth progression through the operation.
<b>How to work with the assistant</b>	Works poorly with the assistant.	Uses the assistant inconsistently.	Works well with the assistant.
<b>Knowledge of the procedure</b>	Little or no knowledge of the procedure.	Knows most of the important phases of the procedure.	Good knowledge of all elements of the procedure.

#### **Overall judgment**

Unsatisfactory (requires assessment)

Borderline (requires assessment)

Satisfactory (competent to perform this procedure as responsible surgeon)

Date: \_\_\_\_\_

\_\_\_\_\_  
Signature Supervisor (1)

\_\_\_\_\_  
Signature Supervisor (2)

\_\_\_\_\_  
Signature Trainee

## ASSESSMENT OF PRACTICAL SKILLS

### Procedure: Ureteroscopy

Name Supervisor (1): \_\_\_\_\_ Name Supervisor (2): \_\_\_\_\_

	<b>1</b>	<b>2</b>	<b>3</b>
<b>Preoperative preparations</b>	Has not undertaken the relevant preoperative workup (Patient identification, consent, X-ray, technical equipment, antibiotic treatment, etc).	Has partially undertaken the relevant preoperative workup.	Has undertaken all the relevant preoperative workup.
<b>Respect for the tissue</b>	Rough or careless tissue handling or damage.	Mainly careful tissue handling but with occasional inappropriate damage.	Careful handling of the tissue with minimal damage.
<b>Timing and movements</b>	Many unnecessary movements during surgery.	Effective timing, but some unnecessary movements during surgery.	Good timing, effective movements and no unnecessary, time consuming movements.
<b>Handling instruments and technical equipment</b>	Clumsy or slow use of instruments.	Uses instruments appropriately most of the time.	Appropriate and efficient use of instruments.
<b>Knowledge of the instruments</b>	Unfamiliar with the relevant instruments with inappropriate use.	Familiar with most of the instruments and mostly knows how to use them.	Familiar with all of the instruments and their use.
<b>Progression during the procedure</b>	Unfamiliar with the steps of the procedure with regular and frequent pauses.	Reasonably familiar with the steps of the procedure with occasional pauses.	Familiar with the steps of the procedure with smooth progression through the operation.
<b>How to work with the assistant</b>	Works poorly with the assistant.	Uses the assistant inconsistently.	Works well with the assistant.
<b>Knowledge of the procedure</b>	Little or no knowledge of the procedure.	Knows most of the important phases of the procedure.	Good knowledge of all elements of the procedure.

#### **Overall judgment**

Unsatisfactory (requires assessment)

Borderline (requires assessment)

Satisfactory (competent to perform this procedure as responsible surgeon)

Date: \_\_\_\_\_

\_\_\_\_\_  
Signature Supervisor (1)

\_\_\_\_\_  
Signature Supervisor (2)

\_\_\_\_\_  
Signature Trainee

**ASSESSMENT OF PRACTICAL SKILLS**  
**Procedure: Urodynamic Study (pressure/flow)**

Name Supervisor (1): \_\_\_\_\_ Name Supervisor (2): \_\_\_\_\_

	<b>1</b>	<b>2</b>	<b>3</b>
<b>Preoperative preparations</b>	Has not undertaken the relevant preoperative workup (Patient identification, consent, X-ray, technical equipment, antibiotic treatment, etc).	Has partially undertaken the relevant preoperative workup.	Has undertaken all the relevant preoperative workup.
<b>Respect for the tissue</b>	Rough or careless tissue handling or damage.	Mainly careful tissue handling but with occasional inappropriate damage.	Careful handling of the tissue with minimal damage.
<b>Timing and movements</b>	Many unnecessary movements during surgery.	Effective timing, but some unnecessary movements during surgery.	Good timing, effective movements and no unnecessary, time consuming movements.
<b>Handling instruments and technical equipment</b>	Clumsy or slow use of instruments.	Uses instruments appropriately most of the time.	Appropriate and efficient use of instruments.
<b>Knowledge of the instruments</b>	Unfamiliar with the relevant instruments with inappropriate use.	Familiar with most of the instruments and mostly knows how to use them.	Familiar with all of the instruments and their use.
<b>Progression during the procedure</b>	Unfamiliar with the steps of the procedure with regular and frequent pauses.	Reasonably familiar with the steps of the procedure with occasional pauses.	Familiar with the steps of the procedure with smooth progression through the operation.
<b>How to work with the assistant</b>	Works poorly with the assistant.	Uses the assistant inconsistently.	Works well with the assistant.
<b>Knowledge of the procedure</b>	Little or no knowledge of the procedure.	Knows most of the important phases of the procedure.	Good knowledge of all elements of the procedure.

**Overall judgment**

- Unsatisfactory (requires assessment)  
 Borderline (requires assessment)  
 Satisfactory (competent to perform this procedure as responsible surgeon)

Date: \_\_\_\_\_

\_\_\_\_\_  
 Signature Supervisor (1)

\_\_\_\_\_  
 Signature Supervisor (2)

\_\_\_\_\_  
 Signature Trainee

**DOCUMENTATION OF PERFORMED PROCEDURES PER YEAR**

<b>Methods / Procedures</b>		<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>Date</b>	<b>Signature teacher</b>
Basic clinical history / examination	<b>P*</b>								
	<b>A*</b>								
Doppler/Duplex - Sonography of genitourinary vessels	<b>P</b>								
	<b>A</b>								
Infusion-, Transfusion-, enteral and parenteral nutritional therapy	<b>P</b>								
	<b>A</b>								
Local and regional anaesthesia	<b>P</b>								
	<b>A</b>								
Sonography of urogenital organs, retroperitoneum and abdomen	<b>P</b>								
	<b>A</b>								
TRUS / Prostate Biopsy	<b>P</b>								
	<b>A</b>								

P\* = Personal

A\* = Assisted

**DOCUMENTATION OF PERFORMED PROCEDURES PER YEAR - OPEN SURGERY**

<b>BLADDER</b>		<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>Date</b>	<b>Signature teacher</b>
Pelvic lymph node dissection	<b>P</b>								
	<b>A</b>								
Percutaneous suprapubic cystostomy	<b>P</b>								
	<b>A</b>								
Other	<b>P</b>								
	<b>A</b>								

<b>EXTERNAL GENITALIA</b>		<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>Date</b>	<b>Signature teacher</b>
Circumcision	<b>P</b>								
	<b>A</b>								
Inguinal orchiectomy	<b>P</b>								
	<b>A</b>								
Penile carcinoma	<b>P</b>								
	<b>A</b>								
Varicocele	<b>P</b>								
	<b>A</b>								
Hydrocele	<b>P</b>								
	<b>A</b>								

**DOCUMENTATION OF PERFORMED PROCEDURES PER YEAR - OPEN SURGERY**

<b>EXTERNAL GENITALIA (CONT)</b>		<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>Date</b>	<b>Signature teacher</b>
Epididymal cyst / epididymectomy	<b>P</b>								
	<b>A</b>								
Other	<b>P</b>								
	<b>A</b>								

<b>KIDNEY</b>		<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>Date</b>	<b>Signature teacher</b>
Simple nephrectomy	<b>P</b>								
	<b>A</b>								
Tumour nephrectomy	<b>P</b>								
	<b>A</b>								
Other	<b>P</b>								
	<b>A</b>								

**DOCUMENTATION OF PERFORMED PROCEDURES PER YEAR - OPEN SURGERY**

<b>PROSTATE</b>		<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>Date</b>	<b>Signature teacher</b>
Retropubic prostatectomy	<b>P</b>								
	<b>A</b>								
Radical Prostatectomy	<b>P</b>								
	<b>A</b>								
Other	<b>P</b>								
	<b>A</b>								



**DOCUMENTATION OF PERFORMED PROCEDURES PER YEAR - OPEN SURGERY**

<b>URETER</b>		<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>Date</b>	<b>Signature teacher</b>
Ureteric Reimplant	<b>P</b>								
	<b>A</b>								
UPJ-Stenosis	<b>P</b>								
	<b>A</b>								
Other	<b>P</b>								
	<b>A</b>								

<b>Incontinence surgery</b>		<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>Date</b>	<b>Signature teacher</b>
TVT / TOT	<b>P</b>								
	<b>A</b>								
Other	<b>P</b>								
	<b>A</b>								

<b>URETHRA</b>		<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>Date</b>	<b>Signature teacher</b>
Hypospadias	<b>P</b>								
	<b>A</b>								
Other	<b>P</b>								
	<b>A</b>								

**DOCUMENTATION OF PERFORMED PROCEDURES PER YEAR - ENDOSCOPIC SURGERY**

<b>BLADDER</b>		<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>Date</b>	<b>Signature teacher</b>
TUR-Bladder tumour	<b>P</b>								
	<b>A</b>								
Other	<b>P</b>								
	<b>A</b>								

<b>PROSTATE</b>		<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>Date</b>	<b>Signature teacher</b>
Bladder neck incision	<b>P</b>								
	<b>A</b>								
TUR-Prostate	<b>P</b>								
	<b>A</b>								
Other	<b>P</b>								
	<b>A</b>								

**DOCUMENTATION OF PERFORMED PROCEDURES PER YEAR - ENDOSCOPIC SURGERY**

<b>UPPER TRACT</b>		<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>Date</b>	<b>Signature teacher</b>
Percutaneous nephrolithotomy	<b>P</b>								
	<b>A</b>								
Percutaneous nephrostomy	<b>P</b>								
	<b>A</b>								
Ureteroscopy	<b>P</b>								
	<b>A</b>								
Other	<b>P</b>								
	<b>A</b>								

<b>URETHRA</b>		<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>Date</b>	<b>Signature teacher</b>
Incision / Dilatation	<b>P</b>								
	<b>A</b>								
Other	<b>P</b>								
	<b>A</b>								

**DOCUMENTATION OF PERFORMED PROCEDURES PER YEAR - LAPAROSCOPY**

		1	2	3	4	5	6	Date	Signature teacher
<b>Bladder</b>	<b>P</b>								
	<b>A</b>								
<b>Kidney (Nephrectomy)</b>	<b>P</b>								
	<b>A</b>								
<b>Prostate</b>	<b>P</b>								
	<b>A</b>								
<b>Testis</b>	<b>P</b>								
	<b>A</b>								
<b>Varicocele</b>	<b>P</b>								
	<b>A</b>								
<b>Other</b>	<b>P</b>								
	<b>A</b>								

This document is intended for personal/educational use and off prints are allowed for that purpose only.

For all other parties written permission of the copyright holder is to be obtained.

No part of this document is to be reproduced, stored in a retrieval system, or transmitted by any means, electronic, mechanical or photocopying.

www.ebu.com

Version 2011/2