LOGBOOK

**Paediatric Urology training**

|  |  |  |
| --- | --- | --- |
| **Date (day/month/year)** | …... / …... / ….... | |
| **Name, and given name** |  | |
| **Birth date (day/month/year)** | ……. / ……. / ……... | |
| **Country of Residence** |  | |
| **Medical Degree (MD)**    **Post-Graduate (PG) Training (urology, paediatric surgery not including paediatric urology)**    **Board-Certification**  **(Paediatric surgery / Urology/other)**  **Paediatric Urology Training** | Institution / Country  Date obtained (month/year)  For each PG training field[[1]](#footnote-1)  Field  Institution / Country  Date started – ended (month/year)  Number of years  Field  Institution / Country  Date started – ended (month/year)  Number of years  Total PG training years  Type of certification  Institution / country  Date obtained (month/year)  Date started (moth/year)  Date (to be) completed  Reason for prolongation >24 months | …………... /…………… ....  … / ....  ……………………..  ………….…. /……………...  … / .... - … / ....  ….  ……………………..  ………….…. /……………...  … / .... - ... / ....  ….  …..  ……………………..  ………….…. /……………...  ... / ....  ... / ....  … / .... |
| **Name of Paediatric Urology Training Centre Address** |  | |
| **Programme Director**  **Address – contact info** |  | |
| **Shared training centre**  **institution, local supervisor, period, goal (eg transplantation, endorurology)** |  | |

**Introduction**

This logbook is a record of your paediatric urological experience gained during the training programme and does not include postgraduate (PG) training in paediatric surgery or urology.

**A. practical sklils**

For each item, please give the number of all procedures done during the whole training depending on your involvement as mentioned below (**AO** - Assistant/observer; **S** - performs the procedure under supervision; **IS** - performs the procedure independently) – table 1.

Please note that some procedures can be subdivided into several parts.

Lap oncological cases should be put in nr 21.

Please provide the same data in the excel file.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  | AO | S | IS | Total | How to count |
|  | **OPEN CASES** |  |  |  |  |  |
| 1 | Open renal and upper tract (pyeloplasty/nephrectomy/surgery for duplication) |  |  |  |  | AO+S+IS |
| 2 | Open reimplantation of ureter to the bladder (any technique)/ureteric diversions/vesicostomy |  |  |  |  | AO+S+IS |
| 3 | Open orchidopexy /hydrocele/varicocele |  |  |  |  | S+IS |
| 4 | Penile surgery (circumcision, surgery for penile anomalies) |  |  |  |  | S+IS |
| 5 | Distal hypospadias repair (including revisions) |  |  |  |  | S+IS |
| 6 | Proximal hypospadias repair one-stage/two-stage |  |  |  |  | AO+S+IS |
|  | **ENDOUROLOGY** |  |  |  |  |  |
| 7 | Diagnostic cystoscopy, ureteropyelography, insertion of ureteral catheter/double-J stent insertion |  |  |  |  | S+IS |
| 8 | Injections (endoscopic correction of reflux, botulinum-toxin injection) |  |  |  |  | S+IS |
| 9 | Any other intervention done using a cysto-urethroscope (PUV ablation, ureterocele, urethrotomy excluding stone cases) |  |  |  |  | S+IS |
| 10 | Endoscopic stone surgery (all endoscopic procedure for stone surgery - PCNL, URS, RIRS, cystolithotripsy etc) |  |  |  |  | AO+S+IS |
| 11 | Extracorporeal lithotripsy |  |  |  |  | AO+S+IS |
|  | **LAPAROSCOPY/RALS** |  |  |  |  |  |
| 12 | Renal and upper tract surgery (pyeloplasty/nephrectomy/surgery for duplication) |  |  |  |  | AO+S+IS |
| 13 | Lower tract surgery (including ureteric reimplantation, bladder, bladder neck) |  |  |  |  | AO+S+IS |
| 14 | Surgery for gonads and diagnostic/minor DSD (orchidopexy, gonadectomy, varicocele, biopsy etc) |  |  |  |  | AO+S+IS |
|  | **DIAGNOSTIC AND SMALL INVASIVE PROCEDURES** |  |  |  |  |  |
| 15 | Invasive urodynamics (cystometry, videourodynamics) |  |  |  |  | AO+S+IS |
| 16 | Image guided interventions (kidney biopsy, nephrostomy, percutaneous cystostomy) |  |  |  |  | AO+S+IS |
|  | **INDEX CASES IN PAEDIATRIC UROLOGY (centralized or rare cases)** |  |  |  |  |  |
| 17 | Bladder augmentations (any technique) and continent diversion (including LAP/RALS procedure) |  |  |  |  | AO+S+IS |
| 18 | Bladder neck procedures for maintaining continence (including LAP/RALS procedure) |  |  |  |  | AO+S+IS |
| 19 | Any primary surgery related to EEC and cloaca |  |  |  |  | AO+S+IS |
| 20 | Surgery related to a DSD (excluding diagnostic procedures) and urogenital sinus |  |  |  |  | AO+S+IS |
| 21 | Oncological procedures (adrenal, kidney, gonads) including LAP/RALS procedures |  |  |  |  | AO+S+IS |
| 22 | Surgery/management for urogenital trauma |  |  |  |  | AO+S+IS |
| 23 | Surgery related to renal transplant |  |  |  |  | AO+S+IS |
| 24 | Female genitalia: MRS/OHVIRA/vaginal atresia/septum |  |  |  |  | AO+S+IS |

**B Competency**

The trainee must be exposed to procedures of various diversity and complexity. Trainees must demonstrate competence in a number of areas. The degree of competence will be determined by the supervisor and the national guidelines should be followed whenever applicable. The levels of competency are defined in table 2.

Table 2. Levels of competence - definition

The trainee should reach a recommended level of competence (LC) at the end of the programme in various procedures. The recommendations are defined in the European Training Requirements on Paediatric Urology (available on the ESPU/EBPU website).

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| --- | --- | --- | --- | --- | --- |
| Level of competence | Level 1 (novice) | Level 2 (advanced beginner) | Level 3  (Competent) | Level 4  (Proficient) | Level 5  (Expert) |
| Teacher (level of supervision) | Provider | Direct (proactive) supervision | Indirect (reactive) supervision | No supervision needed | Trainee ready to supervise |
| Trainee | Insufficient knowledge and skill to perform task (cannot be expected to perform without assistance) | Performs the activity under full supervision (the supervisor decides on the level of supervision) | Does not need direct supervision. The trainee can be trusted to know when to ask for help | May perform an activity independently with backstage (formal supervision) | Has enough knowledge and skills as well as attitude to perform a task |
| Possible methods of assessment | MCQ, short structured questions | Student record book, OSAT/OSCE | Direct observation | Workplace based assessment/direct observation | Impact evaluations |

It is up to the programme director how to assess the progress during the training.

Tab. 3 should be filled in by the programme director at the end of the training by putting a “X” mark in the boxes of the table 3.

Please provide the same data in the excel file.

Tab. 3 Levels of competence of the trainee

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  | competency by description | | | | |
|  |  | L1 | L2 | L3 | L4 | L5 |
|  | **OPEN CASES** |  |  |  |  |  |
| 1 | Open renal and upper tract (pyeloplasty/nephrectomy/surgery for duplication) |  |  |  |  |  |
| 2 | Open reimplantation of ureter to the bladder (any technique)/ureteric diversions/vesicostomy |  |  |  |  |  |
| 3 | Open orchidopexy /hydrocele/varicocele |  |  |  |  |  |
| 4 | Penile surgery (circumcision, surgery for penile anomalies) |  |  |  |  |  |
| 5 | Distal hypospadias repair (including revisions) |  |  |  |  |  |
| 6 | Proximal hypospadias repair one-stage/two-stage |  |  |  |  |  |
|  | **ENDOUROLOGY** |  |  |  |  |  |
| 7 | Diagnostic cystoscopy, ureteropyelography, insertion of ureteral catheter/double-J stent insertion |  |  |  |  |  |
| 8 | Injections (endoscopic correction of reflux, botulinumtoxin injection) |  |  |  |  |  |
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| 11 | Extracorporeal lithotripsy |  |  |  |  |  |
|  | **LAPAROSCOPY/RALS** |  |  |  |  |  |
| 12 | Renal and upper tract surgery (pyeloplasty/nephrectomy/surgery for duplication) |  |  |  |  |  |
| 13 | Lower tract surgery (including ureteric reimplantation, bladder, bladder neck) |  |  |  |  |  |
| 14 | Surgery for gonads and diagnostic/minor DSD (orchidopexy, gonadectomy, varicocele, biopsy etc) |  |  |  |  |  |
|  | **DIAGNOSTIC AND SMALL INVASIVE PROCEDURES** |  |  |  |  |  |
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| 19 | Any primary surgery related to EEC and cloaca |  |  |  |  |  |
| 20 | Surgery related to a DSD (exlcuding diagnostic procedures) and urogenital sinus |  |  |  |  |  |
| 21 | Oncological procedures (adrenal, kidney, gonads) including LAP/RALS procedures |  |  |  |  |  |
| 22 | Surgery/management for urogenital trauma |  |  |  |  |  |
| 23 | Surgery related to renal transplant |  |  |  |  |  |
| 24 | Female genitalia: MRS/OHVIRA/vaginal atresia/septum |  |  |  |  |  |

C. Record of meetings/congresses (scientific activities).

|  |  |  |
| --- | --- | --- |
| **DATES, place** | **NAME OF activity** | **CME points** |
|  |  |  |
|  |  |  |
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# D. Record of courses attended (educational activities)

|  |  |  |
| --- | --- | --- |
| **DATES, place** | **NAME OF activity** | **CME points** |
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E. List of scientific presentations, publications, projects

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| **Presentations:**  Title, authors, scientific meeting presented. |
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| **Publications**  Title, authors, source |
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| **Projects and thesis**  Title, abstract, date of completion |
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| --- | --- |
| Please write comments and suggestions: | concerns  page n° |
|  |  |

|  |  |  |
| --- | --- | --- |
| Date and place | Signature of the trainee | Signature of the program director |
|  |  |  |

1. please specify if the trainee has done PG training in more than one field and give information for each. [↑](#footnote-ref-1)