



PROFESSIONAL MASTER PROGRAMME SHEET - 2026-2027 A.Y.

Title	Pediatric Urology: contemporary strategies from fetal life to adolescence
Code	5506
Level	Level II
Director	Prof. Marcello Dòmini
Registration fee for selection and enrolment fee	<p>Registration fee for selection: € 60.00</p> <p>non-refundable contribution for administrative services (Article 1 of the call for applications).</p> <p>Enrolment fee:</p> <ul style="list-style-type: none"> Total contribution € 1.000,00 to be paid by 10/11/2026.
Subject area	Medical
Professional master programme description: objectives/targets	<p>Pursuant to Decree no. 270 of 22 October 2004 of the Italian Ministry of Education, University and Research, for the academic year 2026-2027, Alma Mater Studiorum – Università di Bologna, with Bologna as the administrative seat, will run a II level professional master programme in “Pediatric Urology: contemporary strategies from fetal life to adolescence”.</p> <p>The professional master programme is activated at the proposal of the Department DIMEC and in cooperation with Fondazione Alma Mater.</p> <p>The professional master programme aims to sharpen clinical and surgical skills in the management of malignant and benign urological pathologies with particular reference to traditional and minimally invasive reconstructive and demolition techniques (including robotic assistance), thus forming the professional figure of expert surgeon in the management of Urogenital pathologies (antenatal, clinical, traditional and minimally invasive treatment) in the pediatric patient.</p>
Titles required for admission	<p>Second cycle or single cycle degree obtained under D.M. 270/04 or second cycle degree or single cycle degree obtained under the laws previously in force (DM 509/99 and Old Regulations) in the following fields or classes: LM-41 Medicine and Surgery; second cycle or single cycle degree obtained abroad deemed equivalent to those described in point above by the admission committee, for the purposes of admission to the Master. It should in any case be noted that the following are required:</p> <p>a) a 2nd cycle qualification obtained in Italy according to the Bologna Process (degree from the previous system, specialist/2nd cycle degree, single cycle degree)</p> <p>b) an equivalent qualification obtained abroad under the legal degree system of the country issuing the qualification.</p>
Additional compulsory requirements	Residency earned in Paediatric Surgery or enrolment in Residency in Paediatric Surgery; Professional qualification - Registration in the Italian Medical Register (Albo italiano dei Medici Chirurghi).
Course structure	<ul style="list-style-type: none"> Embriology of kidney and urinary tract - MED/20 – CFU 3



	<ul style="list-style-type: none">• Functional aspects of upper and lower urinary tract - MED/20 – CFU 3• Prenatal diagnosis of urinary malformations - MED/40 – CFU 3• Renal transplant - MED/20 - CFU 3• Surgical anatomy of kidney and urinary tract - MED/20 – CFU 4• Surgical treatment of horseshoe kidney: indications and techniques - MED/20 - CFU 3• Multicystic kidney and renal cysts - MED/20 – CFU 3• Urolitias - MED/20 – CFU 3• Minimally invasive nephrectomy and partial nephrectomy - MED/20 – CFU 3• Urinary diversion - MED/20 – CFU 3• Wilms tumor and other renal tumors - MED/38 – CFU 3• Minimally invasive pediatric surgery in urology - MED/20 – CFU 5• Robot-assisted urological approach - MED/20 – CFU 3• Hypospadias: surgical techniques - MED/20 - CFU 3
Administrative office	Bologna
Place of teaching	Bologna – Zoom Platform
Language	Italian/English
Duration	Annual
ECTS credits	60
Compulsory attendance	90%
Teaching delivery methods	E-learning on Zoom platform + 4 weeks of practical Internship on site for further information please contact the Administration Office: silvia.chiarini6@unibo.it
Available places	Minimum number: 4 - maximum number: 8
Application deadline (to register for selection)	14/10/2026 h. 23.59
Selection date	Date of oral exam: 20/10/2026



<p>Selection method</p>	<p>Selection based on qualifications and interview. The maximum score given by the Admission Board is 50 points, the breakdown is as follows: 20 points are allocated for the assessment of the candidates' qualifications; 30 points are allocated for the assessment of the oral examination on urological topics. The minimum score to pass the selection is 35/50. In the event of a tie, the candidate with the highest score in the oral exam will rank higher. In the event of a tie also in the oral exam, the younger candidate will rank higher.</p>
<p>Date of ranking list Publication and opening of enrolments</p>	<p>27/10/2026 The rankings can be consulted on <u>Studenti Online</u> by entering your username and password</p>
<p>Enrolment period</p>	<p>From 27/10/2026 to 10/11/2026 h.23.59</p>
<p>Alumni Association members</p>	<p>There are 2 reserved places, even in addition to the maximum number. For details on how to apply, please refer to the single call for applications, art. 9</p>
<p>Implementing procedures:</p> <ul style="list-style-type: none"> • Internship/project work • Final examination 	<p>Internship: 4 weeks – 13 CFU Final examination: Discussion of the thesis on Zoom platform – 2 CFU For information, please contact the professional master programme Administration Office: silvia.chiarini6@unibo.it</p>
<p>Start of lessons and information on the calendar of learning activities</p>	<p>24/11/2026 start date of lessons, the lessons will be held 2 consecutive days/each month approximately. https://master.unibo.it/peduro/en</p>
<p>More information</p>	
<p>For administrative information</p>	<p>Contact the Ufficio Master at master@unibo.it Virtual help desk Mondays and Fridays from 9.00 am. to 11.30 am</p>
<p>For scientific and teaching information</p>	<p>Dr. Michela Maffi – U.O.C. Chirurgia Pediatrica Tel: 0512144984 Email: master.peduro@unibo.it</p>