

<b>86. PEDIATRIC INFECTIOLOGY</b>	
Second level	
<b>Department of Health Sciences (DSS)</b>	
<i>Co-designed master with Meyer University Hospital</i>	
<b>Course coordinator</b>	Luisa Galli
<b>Organizing committee</b>	Elena Chiappini Chiara Azzari Alessandro Bartoloni Gian Maria Rossolini
<b>Contact person for information regarding course organization, the schedule of classes and course content</b>	Stefania Ciferni <a href="mailto:stefania.ciferni@unifi.it">stefania.ciferni@unifi.it</a>
<b>Practical-professional profile of the course and reference job market</b>	<p>The course aims to achieve the following training objectives:</p> <ul style="list-style-type: none"> <li>• Epidemiology of infectious diseases in pediatric age;</li> </ul> <p>References to microbiology: notes on the classification of "old" and "new" pathogens;</p> <ul style="list-style-type: none"> <li>• References to immunology with particular attention to defense mechanisms against infections in children;</li> </ul> <p>Pharmacology reminders on antibiotics, antivirals, antifungals and antiparasitics with particular attention to the pediatric age;</p> <ul style="list-style-type: none"> <li>• Emerging infections;</li> <li>• Resistance to antibiotics and antiviral drugs;</li> <li>• Rational use of antibiotics;</li> <li>• Update on mycobacteriosis, malaria and other parasitoses, viral infections, fungal infections in immunocompetent children and in immunocompromised children or children with chronic pathologies;</li> <li>• Vertically transmitted infections;</li> <li>• Practical principles for the prevention of healthcare-associated infections</li> </ul> <p>Pediatric;</p> <ul style="list-style-type: none"> <li>• Infections in traveling or internationally adopted children.</li> </ul>
<b>Admission qualifications</b>	Single cycle degree in the class LM-41 Medicine and Surgery
<b>Admission procedure</b>	Selection based on qualifications
<b>Duration</b>	12 months
<b>Teaching methods</b>	Presence/distance
<b>If remote or mixed mode is proposed, specify: synchronous, asynchronous, platforms that they intend to use</b>	Synchronous and asynchronous
<b>Language the course will be delivered in</b>	Italian
<b>Attendance requirement</b>	>= 70% of lessons

<b>Course location</b>	Meyer Health Campus, Via Cosimo il Vecchio, 26 Firenze.
<b>Foreseen lecture days</b>	3 days/months (Monday, Tuesday, Wednesday), excluding the months of July/August
<b>Exam procedure and schedule</b>	Intermediate assessment (written test) after 50% of the lessons
<b>Final examination</b>	Presentation of a paper/thesis

<b>Number of available places and enrolment fees</b>	
<b>Full-fee students</b>	
<b>Minimum no. of places</b>	5
<b>Maximum no. of places</b>	25
<b>Enrolment fee</b>	2000 euro
<b>Single modules</b>	
No single modules foreseen	

<b>Description of internship activities and training objectives</b>	<p>Internship by AOU Meyer : number of internship hours = 75 equal to 3 CFU.</p> <p>Objectives: to verify the application in clinical practice of the theoretical contents covered by the lectures and exercises on the subject of pediatric infectious diseases.</p> <p>For members in possession of a qualification to practice the profession and registration with the Order of Medicine, the internship will be of a welfare nature; For those who do not have it, the internship will be observational.</p>
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This document is a translation of the form A.1 relating to the characteristics of the course attached to the Decree of the Deputy number 652 (record 154925) of 13th of July 2023, drafted in Italian and issued on the Master | Didattica | Università degli Studi di Firenze | UniFI and which therefore constitutes the only official document. This English translation cannot be used for legal purposes and has the sole purpose of supplying information in English on the content of the public notice.