

**86. PEDIATRIC INFECTIOLOGY**

Level II

**Department of Health Sciences (DSS)**

**Course coordinator**

Luisa Galli

**STUDY PLAN**

Subject	Academic Discipline	CREDITS
<b>Module 1</b>		<b>17</b>
Microbiological diagnostics, traditional and new methods, Microbiological diagnostics of multidrug-resistant infections.	MED/07	3
Pediatric infectious diseases: epidemiology of infections in pediatrics; tuberculosis; viral infections; meningitis and encephalitis; HIV and herpetic infections; skin and soft tissue infections.	MED/38	14
<b>Immunology of infectious diseases and molecular diagnosis; Genetic factors of susceptibility to infections, strategies vaccinations, allergy to antibiotics</b>	MED/38	<b>6</b>
<b>Pediatric infectious disease guidelines; osteomyelitis; respiratory infections; Neonatal sepsis, Viral hepatitis</b>	MED/38	<b>6</b>
<b>Module 2</b>		<b>14</b>
Immunity and infections; infections in the immunocompromised	MED/38	3
Neglected infections and infections in pregnancy	MED/17	3
Tropical infections and parasites; traveler child infections; malaria	MED/38	4
Congenital infections	MED/38	4
<b>Notes on pharmacokinetics and pharmacodynamics of anti-infective drugs; Antimicrobial stewardship, infection treatment multidrug-resistant, Healthcare-related infections</b>	MED/38	<b>6</b>
<b>Total credits of face-to-face classes</b>		<b>49</b>
Internship		3
Project work		8
<b>Final examination</b>		<b>60</b>