

**ADE**  
**A.A. 2024-2025**

TITLE	Diabetes mellitus in pediatrics: from telemedicine to new technologies; from multiinjective insulin therapy to artificial pancreas				
PROF.	Dario Iafusco				
SSD	MEDS-20/A				
GENERAL AND SPECIFIC OBJECTIVES	Pediatric diabetes is changing. The students have to learn in practice everything they need to know about childhood diabetes: from the Medicine of Precision with an in depth-study of pathogenesis of autoimmune and non-autoimmune forms, to the therapy and glycemic control, up to the application of technologies (from Telemedicine to Artificial Pancreas). Telemedicine, applied during pandemic, has now become routine so the student will have the opportunity to follow the visits live via web. Between one visit and the next, the teacher will explain all the implications of the therapy.				
ACTIVITY TYPE	PROPOSED ACTIVITY	MINIMUM DURATION (HOUR)	ADE DURATION (HOUR)	CFU	PROPOSED CFU
LABORATORY ACTIVITY /INTERNSHIPS	X	13	20	1	1,5
MONOGRAPHIC COURSES	<input type="checkbox"/>	> 13	_____	1	_____
INTERACTIVE SEMINARS	<input type="checkbox"/>	≥ 6,25 (up to 12,5)	_____	0,5	_____
INTERACTIVE SEMINARS TELEMATIC PRESENTATION OF CLINICAL CASE	X	≥ 12,5	18	1	1
◆ YEAR	2024/2025				
◆ MAXIMUM N. OF STUDENTS	15				
◆ STUDENT COURSE YEAR	V - VI				
◆ BASIC KNOWLEDGE REQUESTED	Fundamental exam of III and IV year passed				
◆ LOCATION	Booked students will be notified				
◆ DATE (S) AND TIME	From April 08 <sup>th</sup> , 2025 (booked students will be notified)				
◆ CONTACTS	dario.iafusco@unicampania.it				

Booking deadline March 31<sup>th</sup>, 2025