Scuola di Medicina e Chirurgia

Dipartimento di Medicina di Precisione

Degree Course in Medicine & Surgery in English Language

ADE A.A. 2024-2025

TITLE ADE		Genetic kidney disorders					
Prof.		Miriam Zacchia					
SCIENTIFIC DISIPLINARY SECTOR (SSD)			MEDS-08/B				
GENERAL AND SPECIFIC OBJECTIVES (MAX 500 CHARACTERS)			The main objective of this activity is to promote the understanding of genetic kidney disorders and their role into the pathogenesis of renal failure (RF) in adult and pediatric patients. The activity will show whether the role of genetic disorders is relevant in this setting, causing the majority and up to 30% of RF in children and adults, respectively. At the end of the activity, students will be able to address: 1) when genetic analysis is crucial to diagnose the cause of RF; 2) whether genetic analysis provides advantages in term of diagnosis, prognosis and therapy. Through formal lesson and presentation of clinical cases, students will improve their understanding of major genetic classes of kidney disorders, with a focus on diagnosis, clinical presentation and therapy.				
ACTIVITY TYPE	PROPOSED ACTIVITY		MINIMUM DURATION (HOUR)	ADE DURATION (HOUR)	CFU	PROPOSED CFU	
LABORATORY ACTIVITY /INTERNSHIPS			13		1		
MONOGRAPHIC COURSES			> 13		1		
INTERACTIVE SEMINARS			≥ 6,25 (up to12,5)	7	0,5	0,5	
INTERACTIVE SEMINARS			<u>≥</u> 12,5		1		
TELEMATIC PRESENTATION OF CLINICAL CASE			<u>12.5 hours</u>		1		
♦ YEAR			2024/2025				
♦ MAXIMUM N. OF STUDENTS			25				
♦ STUDENT COURSE YEAR			III-IV-V-VI				
♦ BASIC KNOWLEDGE REQUESTED			Anatomy, Physiology				
♦ LOCATION			Booked students will be notified				
◆ DATE (S) AND TIME			from March 27 th , 2025 (booked students will be notified)				
♦ BOOKING METHOD		Email to: miriam.zacchia@unicampania.it					