## SCIENTIFIC SCHEDULE, Friday, March the 15<sup>th</sup> 2024 | 12.00 – 15.20 Central European Time

#### **UMFST-UMCH** Research Day for Medical Students

## **CLINICAL SECTION (R. 1.14)**

#### **Scientific Committee**

Hon. Prof. Dirk Jentschura

Hon. Prof. Andreas Lubbe

Hon. Prof. Harald Schwacke

Assoc. Prof. Cristian Boeriu

**Lecturer Monica Chis** 

Secretary: Emma Murariu-Gligor						
1.	12.00	Surgery	ENCAPSULATED MESENTERIC FAT NECROSIS	Philipp	Selcan Harms, Frank	
			MIMICKING AN ABDOMINAL LIPOMA – A CASE	Richter	Starp	
			PRESENTATION			
2.	12.08	Neurosurgery	SURGICAL OUTCOMES IN PATIENTS WITH	Simon	Flaviu Tamas, Adrian	
			GLIOBLASTOMA IDH-WILDTYPE: A SINGLE CENTER	Wolfgang	Balasa	
			PROSPECTIVE ANALYSIS	Schulz-Falten		
3.	12.16	Surgery	DECADAL TRENDS IN SURGICAL APPROACHES: A	Mimansa Sah	Borz Oliviu-Cristian	
			COMPARATIVE ANALYSIS OF LAPAROSCOPIC AND			
			CLASSICAL SPLENECTOMIES IN A TEMPORAL DATA			
			STUDY.			
4.	12.24	Vascular surgery	RARE CAUSE OF LOWER LIMB PAIN - POPLITEAL	Annika Ulrike	Theresa Margarethe	
			ARTERY ANEURYSM	Pfeiffer	Buchta, Ioan	
					Alexandru Balmos	
5.	12.32	Anesthesiology and	PREDICTORS OF MORTALITY IN PULMONARY SEPSIS	Charlotte	Alexandra Elena Lazar	
		Intensive Care		Kuna		
		Medicine				
6.	12.40	Internal medicine	THE STEMI PARADIGM	Lucas Glaser	Andreea Varga	
7.	12.48	Anesthesiology and	EFFICIENCY ANALYSIS OF EMERGENCY PHYSICIAN	Philipp Witte	Lucas Glaser, Sorana	
		Intensive Care	DISPATCH IN HAMBURG – STUDY DESIGN		Truta	
		Medicine				

8.	12.56	Gynecology	INDICATIONS FOR LABOR INDUCTION IN GERMANY:	Katharina	Lucian Puscasiu
			CLINICAL GUIDELINES AND REPRODUCTIVE RESULTS	Kremmin	
9.	13.04	Surgery	ASSESSING THE COST-EFFECTIVENESS OF NEGATIVE	Sofia Leonardi	Francesca Rosaria
			PRESSURE WOUND THERAPY VERSUS		Cannito, Lucrezia
			CONVENTIONAL DRESSINGS FOR LOWER LIMB		Sanna, Mircea
			WOUNDS: AN INVESTIGATIVE PROSPECTIVE STUDY		Gabriel Muresan
10.	13.12	Internal medicine	RISK FACTORS IN HEALTHCARE-ASSOCIATED	Miruna	Iulia Maria Rus,
			CLOSTRIDIOIDES DIFFICILE INFECTION	Bianca	Virginia Andreea
				Buzamăt	Albici, Ligia Bancu,
					Ionela Anca Pintea
					Simon
11.	13.20	Internal medicine	UTILITY OF COMPLETE BLOOD COUNT DERIVED	Jan Fritz	Ciprian Mihai Stoica,
			INFLAMMATORY INDEXES IN THE MANAGEMENT		Emma-Eugenia
			OF ACUTE KIDNEY INJURY		Murariu-Gligor
12.	13.28	Pediatrics	URTICARIA IN CHILDREN - A CHALLENGE IN	Mieue Hama	Bodescu Virginia
			FINDING ETIOLOGY	Emin	
			Coffee break 13.36 – 14.00		
13.	14.00	Pediatrics	EXAMINING PARENTAL REFUSAL TO VACCINES AND	Redampta	Gabriel Ricciardi,
			DEVELOPING A PLAN FOR GLOBAL HEALTH	Uwamwezi	Virginia Bodescu
14.	14.08	Ophtalmology	VISUAL ACUITY AND SPECTACLE INDEPENDENCE	Philipp Witte	Gerhard Rohrbach,
			AFTER UNILATERAL DIFFRACTIVE TRIFOCAL		Angelos Simopoulos
			INTRAOCULAR LENS IMPLANTATION, SECOND EYE		
			EDOF LENS - STUDY DESIGN		
15.	14.16	Pediatrics	A POST COVID MULTI SYSTEMIC INFLAMMATORY	Yael Amram	Virginia Bodescu
			SYNDROME EVOLVING INTO AN ATYPICAL		
			KAWASAKI DISEASE – A CASE REPORT		
16.	14.24	Family medicine	UNDERSTANDING THE INTERPLAY BETWEEN	Dennis	Kilian Steiner, Usman
			NICOTINE AND MOOD DISORDERS: A SCHOLAR	George	Khan, Surya
			REVIEW		Mahindra Singh
					Chaudhri
17.	14.32	Anesthesiology and	LUNG POCUS: IS IT POSSIBLE FOR AN	Jonas Michael	Oana Elena Branea,
		Intensive Care	UNDERGRADUATE STUDENT TO ACQUIRE SKILL AND	Stroop	Alexandra Elena Lazar
		Medicine	KNOWLEDGE?		

18.	14.40	Radiology	THE INCIDENCE OF CORONARY ARTERY ANOMALIES	Johanna	Marian Pop
			AND ITS CLASSIFICATION – A CORONARY	Sophia Dirr	
			COMPUTED TOMOGRAPHY ANGIOGRAPHY STUDY		
19.	14.48	Anesthesiology and	MEDICAL STUDENT'S ASSESSMENT OF FLOW	Juliana Sobral	Alexandra Elena
		Intensive Care	VELOCITIES AND PULSATILE INDEX USING	Gonçalves	Lazar, Oana Elena
		Medicine	TRANSCRANIAL DOPPLER ON HEALTHY SUBJECTS:		Branea
			CASE SERIES		
20.	14.56	Neonatology	CRP LEVELS IN NEONATES: A COMPREHENSIVE	Mimansa Sah	Laura Mihaela Suciu
			ANALYSIS OF DIAGNOSTIC ACCURACY AND CLINICAL		
			IMPLICATIONS		
21.	15.04	Psychiatry	THE INFLUENCE OF SOCIAL MEDIA'S BEAUTY IDEALS	Nesrin	Adriana Mihai
			ON SELF-ESTEEM	Tarmassi	
22.	15.12	Anesthesiology and	COMPARATIVE ANALYSIS OF STUDENT'S LEARNING:	Yllen	Alexandra Elena
		Intensive Care	SIMULATION TRAINING VS. VIRTUAL REALITY	Ambrose	Lazar, Oana Elena
		Medicine	TRAINING IN THE ANESTHESIA AND INTENSIVE		Branea
			CARE DEPARTMENT		
23.	15.20	Internal medicine	LIVER CIRRHOSIS - ASSOCIATED COMPLICATIONS	Louis	Andrada Matei,
			REGARDING ITS AETIOLOGY	Grosskopf	Daniela Dobru

# PRECLINICAL SECTION (Auditorium)

### **Scientific Committee**

Prof. Amelia Tero-Vescan

Prof. Mark Slevin

Prof. Markus Kipp

Assoc. Prof. Valentin Nădășan

Lecturer Erika Ban

Secretary: Assist. Eszter Dho-Nagy

12.00	Biochemistry	EVALUATING THE IMPACT OF ALCOHOL	Sophia	Enikő Nemes-Nagy
		CONSUMPTION IN WOMEN ON MENSTRUAL	Theresa	
		BLEEDING PATTERN	Schröder	
12.08	Hygiene	NAVIGATING THE DERMATOLOGICAL WEB: A	Simona	Cristina-Maria Şulea,
		CROSS-SECTIONAL EXAMINATION OF MELANOMA	Pasere	Valentin Nădășan
		INFORMATION QUALITY FOR LAY AUDIENCES		
12.16	Anatomy	UTILIZING ARTIFICIAL INTELLIGENCE FOR	Aurelio Pio	Ylenia Pastorello,
		AUTOMATED COBB ANGLE MEASUREMENT IN	Russo	Lóránd Dénes
		SCOLIOSIS DIAGNOSIS AND ASSESSMENT		
12.24	Neuroscience	ALZHEIMER DISEASE AND PERIODONTAL DISEASE -	Darya Mavaji	Mădălina Buţ, Moritz
		TWO SIDES OF THE SAME STORY?		Graf, Amelia Tero-
				Vescan, Mark Slevin
12.32	Hygiene	ASSESSING THE QUALITY OF ONLINE MEDICAL	Radu-Cătălin	Septimiu Popescu,
		INFORMATION. A DEEP DIVE INTO FRENCH	Răuță	Alice-Carla Soos,
		NEUROLOGICAL DISORDERS WEBSITES		Valentin Nădășan
12.40	Biochemistry	NON-ANTIBIOTIC COMPOUNDS FOR THE	Greta Gesang	Amelia Tero-Vescan,
		PREVENTION OF RECURRENT URINARY TRACT		Mădălina Buț
		INFECTIONS IN HEALTHY ADULT WOMEN		
12.48	Ethics and Social	HEALTH IN A CUP.EXPLORING COFFEE'S INFLUENCE	Andreea	Maria Dorina Pasca
	Sciences	ON MEDICAL STUDENTS	Bumbaru	
12.56	Ethics and Social	THE CANTOR AND STETHOSCOPE	Ştefan	Maria Dorina Paşca
	Sciences		Sebastian	
			Băghiceanu	
	12.08 12.16 12.24 12.32 12.40	12.08 Hygiene  12.16 Anatomy  12.24 Neuroscience  12.32 Hygiene  12.40 Biochemistry  12.48 Ethics and Social Sciences  12.56 Ethics and Social	CONSUMPTION IN WOMEN ON MENSTRUAL BLEEDING PATTERN  12.08 Hygiene NAVIGATING THE DERMATOLOGICAL WEB: A CROSS-SECTIONAL EXAMINATION OF MELANOMA INFORMATION QUALITY FOR LAY AUDIENCES  12.16 Anatomy UTILIZING ARTIFICIAL INTELLIGENCE FOR AUTOMATED COBB ANGLE MEASUREMENT IN SCOLIOSIS DIAGNOSIS AND ASSESSMENT  12.24 Neuroscience ALZHEIMER DISEASE AND PERIODONTAL DISEASE - TWO SIDES OF THE SAME STORY?  12.32 Hygiene ASSESSING THE QUALITY OF ONLINE MEDICAL INFORMATION. A DEEP DIVE INTO FRENCH NEUROLOGICAL DISORDERS WEBSITES  12.40 Biochemistry NON-ANTIBIOTIC COMPOUNDS FOR THE PREVENTION OF RECURRENT URINARY TRACT INFECTIONS IN HEALTHY ADULT WOMEN  12.48 Ethics and Social HEALTH IN A CUP.EXPLORING COFFEE'S INFLUENCE ON MEDICAL STUDENTS  12.56 Ethics and Social THE CANTOR AND STETHOSCOPE	CONSUMPTION IN WOMEN ON MENSTRUAL BLEEDING PATTERN  12.08  Hygiene  NAVIGATING THE DERMATOLOGICAL WEB: A CROSS-SECTIONAL EXAMINATION OF MELANOMA INFORMATION QUALITY FOR LAY AUDIENCES  12.16  Anatomy  UTILIZING ARTIFICIAL INTELLIGENCE FOR AUTOMATED COBB ANGLE MEASUREMENT IN SCOLIOSIS DIAGNOSIS AND ASSESSMENT  12.24  Neuroscience  ALZHEIMER DISEASE AND PERIODONTAL DISEASE - TWO SIDES OF THE SAME STORY?  Darya Mavaji  12.32  Hygiene  ASSESSING THE QUALITY OF ONLINE MEDICAL INFORMATION. A DEEP DIVE INTO FRENCH NEUROLOGICAL DISORDERS WEBSITES  12.40  Biochemistry  NON-ANTIBIOTIC COMPOUNDS FOR THE PREVENTION OF RECURRENT URINARY TRACT INFECTIONS IN HEALTHY ADULT WOMEN  12.48  Ethics and Social Sciences  THE CANTOR AND STETHOSCOPE Ştefan Sebastian

9.	13.04	Biochemistry	A CONTROVERSIAL STANCE ON KETOGENIC DIET AND INTERMITTENT FASTING	Maryam Awad	Ylenia Pastorello, Mădălina Buţ, Amelia
					Tero-Vescan, Mark Slevin
10.	13.12	Neuroscience	MONOMERIC C-REACTIVE PROTEIN – A KEY FACTOR	Nicoleta	Ylenia Pastorello,
			IN CHRONIC INFLAMMATION AND	Arnaut	Amelia Tero-Vescan,
			NEURODEGENERATIVE PATHWAYS		Mark Slevin
11.	13.20	Physiology	LIPOXINS: POTENTIAL THERAPEUTIC STRATEGIES IN	Ivan Bergo	Ylenia Pastorello
			DIABETIC NEPHROPATHY		
12.	13.28	Physiology	C-REACTIVE PROTEIN AND ITS MONOMERIC FORM	Arianna	Ylenia Pastorello,
			AS EXACERBATORS OFEPITHELIAL MESENCHYMAL	Portulano	Amelia Tero-Vescan,
			TRANSFORMATION IN DIABETIC NEPHROPATHY		Mark Slevin
			Coffee break 13.36 – 14.00		
13.	14.00	Neuroscience	ACETYL-L-CARNITINE AS A BENEFICIAL	Alessandro	Ylenia Pastorello,
			SUPPLEMENT AGAINST COGNITIVE DECLINE AND	Aust	Alena Barbolini, Mark
			NEURODEGENERATION		Slevin, Amelia Tero-
					Vescan
14.	14.08	Neuroscience	EFFICACY OF MONOCLONAL ANTIBODY	Aaron Höhne	Ylenia Pastorello,
			GANTENERUMAB IN TARGETING AMYLOID BETA		Amelia Tero-Vescan,
			AND TAU PROTEINS IN ALZHEIMER'S DISEASE		Mark Slevin
15.	14.16	Pharmacology	TOLL-LIKE RECEPTOR ANTAGONISTS AS A	Alena	Alessandro Aust,
			POTENTIAL THERAPEUTIC APPROACH FOR	Barbolini	Ylenia Pastorello,
			PSORIASIS		Mark Slevin, Amelia
					Tero-Vescan
16.	14.24	Pharmacology	EVALUATING THE SEVERE ADVERSE EFFECTS	Aaron Höhne	Alex Salagean, Amelia
			ASSOCIATED WITH THE PRACTISE OF SELECTIVE		Tero-Vescan, Mark
			ANDROGEN RECEPTOR MODULATORS.		Slevin
17.	14.32	Physiology	HIGH LEVELS OF OXIDATIVE STRESS AND REACTIVE	Tudor-Ionuţ	Mădălina Buţ, Amelia
			OXYGEN SPECIES IN ATHLETES UNDERGOING	Istrate	Tero-Vescan, Mark
			INTENSE EXERCISE PROGRAMMES PREDICTS THE		Slevin
			RISK OF VETRICULAR ARRHTHMIA AND SUDDEN		
			CARDIAC DEATH.		

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18.	14.40	Physiology	PERIODONTITIS AND DIABETES, THE ROLE OF THE	Ivan Bergo	Mădălina Buț, Jana
			INFLAMMATORY MILIEU IN AFFECTING INSULIN		Karlina Bitzan, Amelia
			RESISTANCE.		Tero-Vescan, Mark
					Slevin
19.	14.48	Neuroscience	EXPLORING THE POTENTIAL OF PDE5 INHIBITORS IN	Moritz Graf	Ivan Bergo, Amelia
			ALZHEIMER'S DISEASE		Tero-Vescan, Mark
					Slevin
20.	14.56	Biochemistry	TRIMETAZIDINE, THE HEALTHIER DOPING AGENT	Jana Karlina	Darya Mavaji, Amelia
			FOR ATHLETES?	Bitzan	Tero-Vescan
21.	15.04	Pharmacology	SGLT2 INHIBITORS AS THERAPEUTIC AGENTS IN	Davide Nettis	Eszter Anna Dho-
			ERECTILE DYSFUNCTION AS A COMPLICATION OF		Nagy
			DIABETES MELLITUS		
22.	15.12	Pharmacology	SINGLE CENTER EXPERIENCE WITH THE EKOS	Merve	Eszter-Anna Dho-
			SYSTEM IN 100 CONSECUTIVE PATIENTS WITH	Temirlenk	Nagy, Erika Ban
			ACUTE PULMONARY EMBOLISM WITH		
			INTERMEDIATE HIGH RISK		
23.	15.20	Pharmacology	EFFICACY OF PRAZOSIN IN MITIGATING PTSD-	Andie Valles	Arushi Sarabhai
			ASSOCIATED SLEEP DISRUPTIONS AND SYMPTOMS	Fons	Verma, Erika-Gyöngyi
			IN PATIENTS.		Bán