

PROGRAM 20-23 octombrie 2025
„Zilele Universității Dimitrie Cantemir”

20 octombrie 2025 - Facultatea de Drept

Ora: 11:30, Biblioteca „Serafim Duicu”

Activitatea: *Întâlnirea studenților și a elevilor de la licee mureșene cu practicieni din domeniul Dreptului*

Invitați: Viorel GOREA, avocat - Decanul Baroului Mureș
Mircea WECHTER, procuror - Parchetul General DIICOT,
Serviciul teritorial Mureș

Ora 12:00, Campus Cantemir

Activitatea: *Prezentarea Laboratorului criminalistic mobil și unitate canină de identificare a urmelor*

Invitați: Reprezentanți ai Inspectoratului de Poliție al județului Mureș
Organizatori: Conf. univ. dr. Dorinel Popa
Asist. univ. dr. Lăcrămioara Cojocariu
Asist. univ. dr. Andrei Murgu
Dr. Radu Iosof

21 octombrie 2025-Facultatea de Psihologie

Activitatea: *“Vânătoarea de comori”*

Invitați: Studenții anului 3

Organizatori: Lect. univ. dr. Cornelia FĂRCAȘ
Lect. univ. dr. Anca NEMEȘ

Ora: 12.00

Locația: Campusul Universității „Dimitrie Cantemir”

21 octombrie 2025 -Facultatea de Științe Economice

Activitatea: *Matematica banilor-cum să fii liderul propriului portofel*

Coordonatori: Lect. univ. dr. Alina-Nicoleta SOLOVĂSTRU
Prof. Ovidiu POLOȚCA

Ora: 12.00

Sala: Biblioteca „Serafim Duicu”

22 octombrie 2025 - Facultatea de Geografie

Prezentare expediții alpinism pe Mount Kenia(5199m) din Kenia și vârful Alpamayo, M-tii Anzi, Peru

Invitat: aplanist **Willy Portik**

Ora: 10.00 Locația: Sala B.31

23 octombrie 2025 - Facultatea de Geografie

Activitatea: ***Fascinația adâncurilor-din culisele explorărilor speologice***

- Prezentarea echipamentului de explorare speologica
- Demonstrație de tehnică speologică alpină
- Proiecție PowerPoint: Explorarea peșterilor din Platoul Poieni (Avenul lui Gil și Peștera Centenar), 2018-2025

Invitați: **Cristi Graur** - geograf, instructor în cadrul Școlii române de Speologie

Ora: 11.00

Locația Holul B, ora 11.00

Lumea fascinantă a peșterilor - prezentare PowerPoint

Prezintă: Lect. univ. dr. **Marius Cigher**

Evenimentul se va încheia cu o tombolă cu premii surpriză.

23 octombrie 2025 - FESTIVITATE DE PREMIERE

Activitatea: ***Festivitatea de premiere a concursului de creație literară “Serafim Duicu” destinat elevilor***

Invitați: Inspectoratul Școlar Mureș și Școala Gimnazială “Serafim Duicu”

Ora: 13.00

Sala: Biblioteca “Serafim Duicu”

23 octombrie 2025 - Facultatea de Medicină

Activitatea: ***International Conference MedDent Fusion II****

Coordonator: Conf. univ. dr. Ramona FEIER

Moderator: Asist. univ. dr. Camelia-Alexandra POGĂCIAN-MAIER

Asist. univ. dr. Dorin Cocoș

. Conf. univ. dr. Sorana-Maria BUCUR

Ora: 8.00-17.30 - Sala C22



International Conference MedDent Fusion II

Dental Medicine – October 23, 2025



Coordinator

Assoc. Professor, PhD Ramona Feier

Dean of the Faculty of Medicine

Senior Specialist in Prosthodontics, Oral and Maxillofacial Surgery,

Orthodontics and Dentofacial Orthopedics.

Moderators

University Teaching Assistant, PhD Student Alexandra-Camelia Pogăcian-Maier

University Teaching Assistant, PhD Student Dorin Ioan Cocoș

Assoc. Professor, PhD Sorana Maria Bucur

Organizing Committee

University Teaching Assistant, PhD Student Dorin Ioan Cocoș

University Teaching Assistant, PhD Student Alexandra-Camelia Pogăcian-Maier

Lecturer, PhD Carmen Gâlea

Assoc. Professor, PhD Sorana Maria Bucur

Lecturer, PhD Dana Baci

University Teaching Assistant, PhD Student Mioara Dârnea

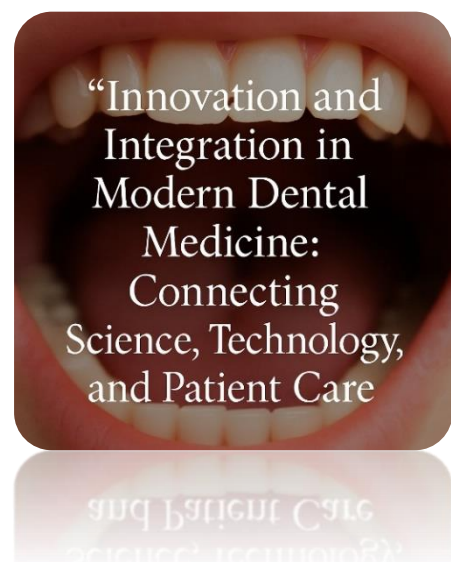
University Teaching Assistant, PhD Student Cristian Cojocariu

Lecturer, PhD Radu Mircea Sireteanu Cucui

"Innovation and Integration in Modern Dental Medicine: Connecting Science, Technology, and Patient Care"

In today's fast-changing world, modern dental medicine stands at the crossroads of science, technology, and human care. MedDent Fusion II celebrates this synergy, uniting clinicians, researchers, and innovators to shape the future of oral health. The conference spans a rich spectrum of topics, through dynamic presentations and immersive workshops, from CBCT imaging for precision diagnostics to minimally invasive pediatric techniques, from state-of-the-art orthodontic strategies to pioneering slow-release therapeutic gels for temporomandibular joint disorders.

This event underscores the vital connection between oral health and overall well-being,



spotlighting topics such as peri-implant inflammation, anxiety management through aromatherapy, and the seamless integration of digital technologies into everyday practice.

By blending traditional and digital approaches, encouraging interdisciplinary collaboration, and placing patients at the heart of care, MedDent Fusion seeks to inspire a new generation of dental professionals to think beyond boundaries.

Together, we envision a future where innovation meets compassion — where every smile reflects aesthetic excellence, holistic health, and wellness.

MedDent Fusion: where science, artistry, and humanity converge for a brighter, healthier tomorrow.

Presentations

October 23, 2025

Timing	Presentation
08:00-08:10	1. Hall Technique in minimally invasive treatment of primary teeth <i>Presentation:</i> Associate Professor, PhD Sorana Maria BUCUR, University Teaching Assistant, PhD Student Alexandra Camelia POGĂCIAN-MAIER, Professor, PhD Alexandrina MUNTEAN
08:10-08:20	2. How Artificial Intelligence is Transforming Orthodontic Practice <i>Presentation:</i> Associate Professor, PhD Stefano MARTINA, Associate Professor, PhD Sorana Maria BUCUR
08:20-08:30	3. A Novel Approach to TMD Diagnosis: Validation of the Modified Helkimo Clinical Index in Romanian Patients. <i>Presentation:</i> University Teaching Assistant, PhD Student Dorin Ioan COCOȘ, Associate Professor, PhD Ramona Diana FEIER, Professor, PhD Mariana PĂCURAR, Associate Professor, PhD Sorana Maria BUCUR, and Professor, PhD Kamel EARAR
08:30-08:40	4. Clear aligners versus fixed orthodontic appliances – current perspectives <i>Presentation:</i> Associate Professor, PhD Sorana Maria BUCUR, University Teaching Assistant, PhD Student Elettra Sacco, Associate Professor, PhD Stefano MARTINA
08:40-08:50	5. Wisdom Tooth Impaction and Temporomandibular Dysfunction: A Quantitative Evaluation Using the Modified Helkimo Index <i>Presentation:</i> University Teaching Assistant, PhD Student Dorin Ioan COCOȘ, Associate Professor, PhD Ramona Diana FEIER, Professor, PhD Mariana PĂCURAR, and Professor, PhD Kamel EARAR
08:50-09:00	6. Biomechanics and bone remodeling in orthodontic treatment <i>Presentation:</i> Associate Professor, PhD Sorana Maria BUCUR, University Teaching Assistant, PhD Student Elettra SACCO, Associate Professor, PhD Stefano MARTINA
09:00-09:10	7. Perspectives on the Use of Bee Venom in Modern Pharmaceutical Research <i>Presentation:</i> PhD Student Monica DINU, Associate Professor, PhD Ramona Diana FEIER, Professor, PhD Olimpia DUMITRIU BUZIA, University Teaching Assistant, PhD Student Irinel LUNGU, Associate Professor, PhD Student Cristina BAZBANELA, University Teaching Assistant, PhD Student Ana Maria CHIRILOV, Associate Professor, PhD Carmen GALEA and University Teaching Assistant, PhD Student Dorin Ioan COCOȘ
09:10-09:20	8. Effects of Fluoride Intake and Force Magnitude on Orthodontic Tooth Movement <i>Presentation:</i> University Teaching Assistant, PhD Student Elettra Sacco, Associate Professor, PhD Sorana Maria BUCUR
09:20-09:30	9. Advanced CBCT Assessment of Impacted Third Molars: From Diagnosis to Treatment Strategy <i>Presentation:</i> University Teaching Assistant, PhD Student Dorin Ioan COCOȘ, Associate Professor, PhD

	Ramona Diana FEIER, Professor, PhD Mariana PĂCURAR, and Professor, PhD Kamel EARAR
09:30-09:40	10. <i>Paeonia peregrina</i> and <i>Paeonia tenuifolia</i> – A Natural Treasure with Pharmaceutical Potential: Physicochemical, Biological, and Microbiological Properties <i>Presentation:</i> PhD Student Cristina BAZBANELA, Associate Professor, PhD Ramona FEIER, Professor, PhD Olimpia DUMITRIU BUZIA, PhD Student Monica DINU, Associate Professor, PhD Carmen GALEA, University Teaching Assistant, PhD Student Irinel LUNGU, University Teaching Assistant, PhD Student Ana Maria CHIRILOV, and University Teaching Assistant, PhD Student Dorin Ioan COCOȘ
09:40-09:50	11. Innovative Slow-Release Gel with Lavender and Geranium Essential Oils for Temporomandibular Joint Disorders <i>Presentation:</i> University Teaching Assistant, PhD Student Dorin Ioan COCOȘ, Associate Professor, PhD Ramona Diana FEIER, Professor, PhD Mariana PĂCURAR, and Professor, PhD Kamel EARAR
09:50-10:00	12. Evaluation of the Polyphenolic Profile of Grape Pomace: Focus on Resveratrol and Proanthocyanidins <i>Presentation:</i> University Teaching Assistant, PhD Student Irinel LUNGU, Associate Professor, PhD Ramona Diana FEIER, PhD Student Monica DINU, Professor, PhD Olimpia DUMITRIU BUZIA, University Teaching Assistant, University Teaching Assistant, PhD Student Ana Maria CHIRILOV, PhD Student Cristina BAZBANELA, and University Teaching Assistant, PhD Student Dorin Ioan COCOȘ
10:00-10:10	13. Phytochemical and Microbiological Profile of <i>Ficus carica</i>: Therapeutic and Technological Potential <i>Presentation:</i> University Teaching Assistant, PhD Student Ana Maria CHIRILOV, PhD Student Cristina BAZBANELA, Associate Professor, PhD Ramona Diana FEIER, University Teaching Assistant, PhD Student Irinel LUNGU, Professor, PhD Kamel EARAR, PhD Student Monica DINU, University Teaching Assistant, PhD Student Dorin Ioan COCOȘ, and Professor, PhD Olimpia DUMITRIU BUZIA
10:20-10:30	14. Aromatherapy for Reducing Dental Anxiety in Adults: A Natural Relaxation Strategy <i>Presentation:</i> University Teaching Assistant, PhD Student Dorin Ioan COCOȘ, PhD Student Cristina BAZBANELA, Associate Professor, PhD Ramona Diana FEIER, PhD Student Monica DINU, University Teaching Assistant, PhD Student Irinel LUNGU, Associate Professor, PhD Sorana Maria BUCUR, and University Teaching Assistant, PhD Student Ana Maria CHIRILOV
10:30-10:35	15. Correlation Between Peri-Implant Inflammatory Processes and Systemic Pathologies <i>Presentation:</i> University Teaching Assistant, PhD Student Alexandra Camelia POGĂCIAN-MAIER, University Teaching Assistant, PhD Student Mioara DÂRNEA, University Teaching Assistant, PhD Student Cristian COJOCARIU, and University Teaching Assistant, PhD Student Mădălina MIHALI
10:35-10:40	16. Encapsulation of bioactive compounds from grape pomace in advanced drug delivery systemsal potential <i>Presentation:</i> University Teaching Assistant, PhD Student Irinel LUNGU, and University Teaching Assistant, PhD Student Ana Maria CHIRILOV
10:40-10:45	17. Strategies for the Valorization of <i>Ficus carica</i> in the Innovative Formulation of a Controlled Release Delivery System <i>Presentation:</i> University Teaching Assistant, PhD Student Ana Maria CHIRILOV, and University Teaching Assistant, PhD Student Irinel LUNGU
10:45-10:50	18. Advanced Approaches in Removable Denture Therapy for Patients with Mental Disorders <i>Presentation:</i> University Teaching Assistant, PhD Student Mioara DÂRNEA, University Teaching Assistant, PhD Student Alexandra Camelia POGĂCIAN-MAIER, University Teaching Assistant, PhD Student Cristian COJOCARIU, University Teaching Assistant, PhD Student Mădălina MIHALI, and Associate Professor, PhD Ramona Diana FEIER
10:55-11:00	19. Strategies for Improving Transdermal Administration: New Approaches to Controlled Drug Release <i>Presentation:</i> University Teaching Assistant, PhD Student Dorin Ioan COCOȘ, University Teaching Assistant, PhD Student Irinel LUNGU, University Teaching Assistant, PhD Student Ana Maria CHIRILOV, and Professor, PhD Kamel EARAR
11:00-11:05	20. Oral Candidiasis: Integrating Multidisciplinary Approaches for Improved Outcomes

	<i>Presentation:</i> University Teaching Assistant, PhD Student Cristian COJOCARIU, University Teaching Assistant, PhD Student Mioara DÂRNEA, University Teaching Assistant, PhD Student Alexandra Camelia POGĂCIAN-MAIER, University Teaching Assistant, PhD Student Mădălina MIHALI, University Teaching Assistant, PhD Student Dorin Ioan COCOȘ, Associate Professor, PhD Ramona Diana FEIER, and Professor, PhD Kamel EARAR
11:05-11:10	21. Modern Approaches to Oral Hygiene and Dental Prophylaxis <i>Presentation:</i> Lecturer, PhD Dana BACIU, Lecturer, PhD Radu Mircea SIRETEANU CUCUI, Lecturer, PhD Doina MOALEȘ, and Lecturer, PhD Student Dorin Ioan COCOȘ, Lecturer, PhD Claudia NISTOR
11:10-11:15	22. The Impact of ADHD and Autism Spectrum Disorders on Pediatric Dental Care <i>Presentation:</i> Lecturer, PhD Doina MOALEȘ, Lecturer, PhD Claudia NISTOR, Lecturer, PhD Dana BACIU, Lecturer, PhD Radu Mircea SIRETEANU CUCUI, Associate Professor, PhD Sorana Maria BUCUR, University Teaching Assistant, PhD Student Alexandra Camelia POGĂCIAN-MAIER
11:15-11:20	23. Medicinal Plants from the Transylvanian Plain (Temperate Zone) <i>Presentation:</i> Associate Professor, PhD Carmen GALEA and Associate Professor, PhD Rațiu Ramona
11:20-11:25	24. Occupational Stress and Burnout among Dental Students and Practitioners <i>Presentation:</i> Lecturer, PhD Claudia NISTOR, Lecturer, PhD Dana BACIU, Lecturer, PhD Radu Mircea SIRETEANU CUCUI, University Teaching Assistant, PhD Student Irinel LUNGU, University Teaching Assistant, PhD Student Monica DINU, PhD Student Ana Maria CHIRILOV, and Lecturer, PhD Doina MOALEȘ

Workshops

October 23, 2025

Timing	Presentation	Aula
11:30-12:30	1. Papacarie in minimally invasive treatment of dental caries in primary teeth Associate Professor, PhD Sorana Maria BUCUR, University Teaching Assistant, PhD Student Alexandra Camelia POGĂCIAN-MAIER, Professor, PhD. Alexandrina MUNTEAN	C22
12:30-13:30	2. CBCT Interpretation Essentials: Improving Diagnostic Accuracy in Dentistry University Teaching Assistant, PhD Student Cristian COJOCARIU, University Teaching Assistant, PhD Student Mioara DÂRNEA, University Teaching Assistant, PhD Student Dorin Ioan COCOȘ, Associate Professor, PhD Ramona Diana FEIER	C23
13:30-14:30	3. Bracket positioning adapted to dental anomalies Associate Professor, PhD Sorana Maria BUCUR, University Teaching Assistant, PhD Student, Associate Professor, PhD Stefano MARTINA	C22
14:30-15:30	4. From Conventional to Digital: Modern Approaches to Dental Impressions Associate Professor, PhD Ramona Diana FEIER, University Teaching Assistant, PhD Student Mioara DÂRNEA, University Teaching Assistant, PhD Student Dorin Ioan COCOȘ	C23
15:30-16:30	5. Modern materials and techniques for impressions in pediatric dentistry <i>Presentation:</i> Associate Professor, PhD Sorana Maria BUCUR, University Teaching Assistant, PhD Student Alexandra Camelia POGĂCIAN-MAIER, Professor, PhD Alexandrina MUNTEAN	C22
16:30-17:30	6. Sustainable Dentistry: Green Practices with Global Impact <i>Presentation:</i> Associate Professor, PhD Ramona Diana FEIER, University Teaching Assistant, PhD Student Dorin Ioan Cocoș, University Teaching Assistant, PhD Student Cristian COJOCARIU, University Teaching Assistant, PhD Student Mioara DÂRNEA, University Teaching Assistant, PhD Student Alexandra Camelia POGĂCIAN-MAIER	C23