

SCIENTIFIC CONFERENCE OF DOCTORAL SCHOOLS

Doctoral School of Biomedical Sciences

PROGRAMMES

2025

SCDS-UDJG 2025
The 13th Edition, GALAȚI,
12th-13th of June 2025

SECTION 8

RECENT THEORIES IN MEDICAL RESEARCH

ORAL PRESENTATIONS (09¹⁰ -19³⁰)

Chairs: Aurel NECHITA

PP.8.1 (09¹⁰-09²⁰)	<u>Munteanu Lenuța (Ambrose)</u> , Răuță Gabriela Isabela (Verga), Cliveți Carmen Loredana (Petrea), Hincu Maria Andrada, Vodă Cristina (Chelmu Vodă), Gurău Gabriela, Dinu Ciprian , Mateescu Garofița, Mehedinți Mihaela Cezarina	Upper gastrointestinal bleeding in the context of severe burns – the role of the cutaneous and intestinal microbiome
OP.8.2 (09²⁰-10³⁰)	<u>Vodă Cristina (Chelmu)</u> , Hîncu Andrada Maria, Munteanu (Ambrose) Lenuța, Ștefanopol Ioana Anca, Chiscop Iulia, Nechita Aurel, Mehedinți Mihaela – Cezarina	Interactions between tissue healing and metabolism: leptin and angiogenesis in pediatric pathology
OP.8.3 (10³⁰-10⁴⁰)	<u>Lucian-Daniel Peptine</u> , Cosmin-Răducu Răileanu, Gabriela Gurău	Multidrug-Resistant Gram-Positive Cocci in the Hospital Setting: A Review of Resistance Mechanisms, Nosocomial Pathogenesis, and Their Relevance to Sepsis-Associated Antimicrobial Resistance
OP.8.4 (10⁴⁰-10⁵⁰)	<u>Vlad Adriana Liliana</u> , Doina Carina Voinescu, Cristian Onisor, Alina-Maria Lescai, Corina Popazu Risca, Alexia Anastasia Stefania Balta	Interdisciplinary Theoretical Approaches in Rheumatoid Arthritis: Insights into Pathogenesis and Management
OP.8.5 (10⁵⁰-11⁰⁰)	<u>Stamate Elena</u> , Anisia-Luiza Culea-Florescu, Mihaela Miron, Piraianu Alin-Ionut, Octavian Stefan Patrascanu, Octavian Catalin Ciobotaru, Oana Roxana Ciobotaru	Early Risk Prediction of Cardiogenic Shock in STEMI
11⁰⁰-11¹⁰	Coffee Break	
OP.8.6 (11¹⁰-11²⁰)	<u>Andreea Nicoleta Tovîrnac</u> , Eva-Maria Elkan, Ionica Grigore, Gabriela Gurău, Florin Tovîrnac	The application of the principles of palliative care in the case of the patients with thrombolised stroke and inflammatory syndrome markers with degenerative neurologic comorbidities
OP.8.7 (11²⁰-11³⁰)	<u>Florin Tovirnac</u> , Alina Mihaela Calin, Eva Maria Elkan, Nicoleta Andreea Tovirnac	Mental Health Disorders Occurring In The Postpartum Period After Premature Birth
OP.8.8 (11³⁰-11⁴⁰)	<u>Ciorteș Diana-Andreea</u> , Maria Ursu, Casiana Popa, Corețchi Diana, Aurel Nechita	Integrating serum and urinary biomarkers in the differential diagnosis of hyponatremia in MIS-C
PP.8.9	<u>Hîncu Andrada Maria</u> , Mihăilăuță Felicia,	The therapeutic potential of Hippophae rhamnoides

(11⁴⁰-11⁵⁰)	Munteanu (Ambrose) Lenuța, Vodă (Chelmu-Vodă) Cristina, Tatu Alin Laurențiu	in the management of inflammatory skin disorders
PP.8.10 (11⁵⁰-12⁰⁰)	<u>Mihăilută Felicia</u> , Hîncu Andrada Maria, Munteanu (Ambrose) Lenuța, Vodă (Chelmu-Vodă) Cristina, Voinescu Doina Carina	Microscopic study of mucus-secreting cells in the intestine across different age groups
OP.8.11 (12⁰⁰-12¹⁰)	<u>Elisabeta Pîrlitu (Rădulescu)</u> , Carmen Loredana Cliveti (Petrea) , Miruna Luminița Drăgănescu	Blood Transfusion in the Context of the COVID-19 Pandemic: Challenges, Adaptations, and Impact – A Cross-Sectional Study
OP.8.12 (12¹⁰-12²⁰)	<u>Elisabeta Pîrlitu (Rădulescu)</u> , Carmen Loredana Cliveti (Petrea) , Codrina Barbu (Ivașcu), Isabela Răuță (Verga), Miruna Luminița Drăgănescu	Assessing Risk Factors and Disease Severity in Hematological Patients after SARS-CoV-2 Infection
OP.8.13 (12²⁰-12³⁰)	<u>Apescăriței (Apostol) Lăcrămioara Luminița</u> , Verga (Răuță) Gabriela Isabela, Lungu Mihaiela, Cliveți (Petrea)Carmen Loredana, Oprea Diana, Romilă Aurelia	Frailty Syndrome in the Elderly – A Statistical Perspective on Risk Factors
OP.8.14 (12³⁰-12⁴⁰)	<u>Barbu (Ivașcu) Codrina</u> , Oprea (Bergheș) Simona-Elena, Cliveți (Petrea) Carmen Loredana, Pîrlitu (Radulescu) Elisabeta, Verga (Răuță) Gabriela Isabela, Pelin Ana-Maria.	Challenges in the diagnosis of atypical respiratory infections in pediatric patients
OP.8.15 (12⁴⁰-12⁵⁰)	<u>Cliveți (Petrea) Carmen Loredana</u> , Ciorteana Diana-Andreea, Grădinaru (Șerban) Mariana, Barbu (Ivașcu) Codrina, Apescăriței (apostol) Lăcrămioara Luminița, Rășcu Mihai Ciprian, Pleșea-Condratovici Alina, Berbece Ion-Sorin	When every ion counts: hydroelectrolyte disturbances as a marker of severity in pediatric MIS-C
OP.8.16 (12⁵⁰-13⁰⁰)	<u>Cliveți (Petrea) Carmen Loredana</u> , Ciorteana Diana-Andreea, Răuță (Verga) Isabela Gabriela, Munteanu (Ambrose) Lenuța, Mihalcia (Ailene) Daniela, Oprea (Bergheș) Simona-Elena, Gurău Gabriela, Berbece Ion-Sorin	Influence of Vitamin D on Immune Response and Clinical Evolution in Children with Post-COVID-19 Status: A Multidimensional Approach
OP.8.17 (13⁰⁰-13¹⁰)	<u>Șerban (Grădinaru) Mariana</u> , Mateescu Costin (Costin) Silvia Aura, Răuță (Verga) Gabriela Isabela, Cliveti (Petrea) Carmen Loredana, Capăt (Răileanu) Adriana Drăgănescu Miruna	Trends and Future Directions in the Pharmaceutical Treatment of Respiratory Tract Infections
OP.8.18 (13¹⁰-13²⁰)	<u>Mateescu Costin (Costin) Silvia Aura</u> , Șerban (Grădinaru) Mariana, Răuță (Verga) Gabriela Isabela, Baroiu Liliana	Molecular Markers and Targeted Therapies in Pediatric Respiratory Infections: Advances in Pharmaceutical Approaches
OP.8.19 (13²⁰-13³⁰)	<u>Mihalcia Daniela</u> , Cliveți (Petrea) Carmen Loredana, Răuță (Verga) Gabriela Isabela, Nechita Aurel, Rebegea Laura Florentina	The emotional dimension of the oncologic journey in localized prostate cancer: from diagnosis to treatment
OP.8.20 (13³⁰-13⁴⁰)	<u>Oprea (Bergheș) Simona-Elena</u> , Cliveți (Petrea) Carmen Loredana, Barbu	Disorders of Calcium Metabolism in Children: Retrospective Analysis of Determining Factors and

	(Ivaşcu) Codrina, Grădinaru (Şerban) Mariana, Bucă Rozalina Beatrice, Fotea Silvia, Pelin Ana-Maria	Clinical Implications,
OP.8.21 (13⁴⁰-13⁵⁰)	<u>Capăt (Răileanu) Adriana</u> , Şerban (Grădinaru) Mariana, Drăgănescu Miruna ³	The role of artificial intelligence in optimizing the diagnosis and treatment of systemic infections
OP.8.22 (13⁵⁰-14⁰⁰)	<u>Verga (Răuță) Gabriela Isabela</u> , Ailenei (Mihalcia) Daniela, Apostol Luminița Lăcrămioara Petrea (Cliveți) Carmen Loredana, Gurău Tudor Vladimir, Voinescu Doina Carina	Comparative analysis of the impact of HLA-B27 on the severity of symptoms and quality of life parameters in rheumatic diseases

14⁰⁰ – 14³⁰ Lunch

OP.8.23 (14³⁰-14⁴⁰)	<u>Casiana Popa</u> , Coretchi Diana, Ciortea Diana, Aurel Nechita	Clinical, biological, and imaging features of pediatric patients with cardiac arrhythmias
OP.8.24 (14⁴⁰-14⁵⁰)	<u>Coretchi Diana</u> , Popa Casiana Adelina, Ciortea Diana Andreea, Nechita Aurel	Review: The role of insulin resistance in pediatric hypertensive pathology
OP.8.25 (14⁵⁰-15⁰⁰)	<u>Flavia Giorgiana Husariu (Chioveanu)</u> , Alin Laurentiu Tatu, Elena Niculet	Demodex blepharitis: clinical profiles and systemic correlations in a case series
OP.8.26 (15⁰⁰-15¹⁰)	<u>Coman Paula-Mădălina</u> , Stan Adrian	Methods And Therapeutic Approaches In Preventing The Progression Of Diabetic Kidney Disease. Optimization Possibilities
OP.8.27 (15¹⁰-15²⁰)	<u>Stan Adrian</u> , Coman Paula-Mădălina	Clinico-Biological Research In Chronic Diseases Of Patients With Periodontal Pathology
OP.8.28 (15²⁰-15³⁰)	<u>Bianca (Stan) Grosu</u> , Andrei-Lucian Zaharia, Mihaela Lungu, Doina Carina Voinescu, Eduard Polea Drima	The role of neurofilament light chains in vascular dementia
OP.8.29 (15³⁰-15⁴⁰)	<u>Geanina Totolici</u> , Andrei-Lucian Zaharia, Bianca (Stan) Grosu, Carmen Tiutiuca, Dana Tutunaru	Diabetic retinopathy from the perspective of retinal neurodegeneration
OP.8.30 (15⁴⁰-15⁵⁰)	<u>Cosmin-Răducu Răileanu</u> , Lucian-Daniel Peptine, Gabriela Gurău	Trends in antibiotic resistance among blood culture isolates (2023-2024): A comparative study on diagnostic approaches and therapeutic challenges
OP.8.31 (15⁵⁰-16⁰⁰)	<u>Marian-Emilian David</u> , Mihaela Dediu-Anghel, Corina Manole-Pălivan, Doina Carina Voinescu	Sepsis awareness: new challenges, and scoring systems
OP.8.32 (16⁰⁰-16¹⁰)	<u>Cornelia-Corina Angheluță</u> , Alexia Anastasia Ștefania Baltă, Doina Carina Voinescu, Claudiu Elisei Tănase	Knee osteoarthritis and osteoporosis - an inverse association between the two diseases and a protective effect of one against the other
OP.8.33 (16¹⁰-16²⁰)	<u>Duduș Dan-Ionuț</u> , Balescu Irina, Ciortan Ioana Teodora, Cioran Robert Daniel, Acad. Irinel Popescu	Incidental case of a Klatskin Tumor
OP.8.34 (16²⁰-16³⁰)	<u>Albu Alexandrina Camelia</u> , Sarpe Ana-Maria, Dana Tutunaru	Thrombophilia during pregnancy: a long story for a blitz diagnosis

16³⁰ – 16⁴⁰ Coffee Break

OP.8.35 (16⁴⁰-16⁵⁰)	<u>Grigore Ionica</u> , Marin Cristina Mihaela, Grigore Alexandra-Georgiana, Ciobotaru Oana Roxana	Lipidic Status, Metabolomic Profile, and Gut Microbiome in Long-Term Hospitalized Cardiac Patients: Implications for Diagnosis and Treatment
OP.8.36 (16⁵⁰-17⁰⁰)	<u>Andreea Onofrei (Popa)</u> , Mihailuta Felicia, Cristina (Chelmu) Voda, Daniela Mihalache, Mihaela Cezarina Mehedinti	Breast Cancer-Tamoxifen Resistance Induced by COL11A1
OP.8.37	<u>Bălescu Irina Cecilia</u> , Duduș Dan-Ionuț,	Who are the ideal candidates for hepatic

(17⁰⁰-17¹⁰)	Ciortan Ioana Teodora, Ciortan Robert Daniel, Acad. Irinel Popescu	metastasectomy of breast cancer origin?
OP.8.38 (17¹⁰-17²⁰)	<u>Corina Popazu Rîșcă</u> , Doina Carina Voinescu Aurelia Romila, Alina-Maria Lescai, Adriana Liliana Vlad, Alexia Anastasia Ștefania Baltă	The Aging Immune System and SARS-CoV-2: Challenges in Managing COVID-19 in Older Adults
OP.8.39 (17²⁰-17³⁰)	<u>Alexia Anastasia Ștefania Baltă</u> , Doina Carina Voinescu, Liliana Baroiu, Alina-Maria Lescai, Corina Popazu Rîșcă, Isabela Verga, Adriana Liliana Vlad	Hepatitis C Virus Infection: Recent Advances in Pathogenesis, Diagnosis, and Treatment
OP.8.40 (17³⁰-17⁴⁰)	<u>Gabriela Leață</u> , Kamel Earar, Corneliu Munteanu	Biodegradability and influence on the properties that confer biocompatibility to Mg-Ca-Sr alloys in medicine
OP.8.41 (17⁴⁰-17⁵⁰)	<u>Tite (Avram) Oana Elisabeta</u> , Bratu Elena Alexandra, Moroianu Lavinia Alexandra, Drima Eduard Polea	Correlation between Autism Spectrum Disorder and nutritional factors
OP.8.42 (17⁵⁰-18⁰⁰)	<u>Bratu Elena Alexandra</u> , Tite (Avram) Oana Elisabeta, Drima Eduard Polea	Multidimensional correlates between OCD, major depressive disorder and suicidal ideation: a literature review
OP.8.43 (18⁰⁰-18¹⁰)	<u>Loredana Sabina Pascu</u> , Andrei Vlad Bradeanu, Ileana Marinescu, Eduard Polea Drima	Imaging findings in cognitive impairment in patients with multiple sclerosis
OP.8.44 (18¹⁰-18²⁰)	<u>Râșcu Mihai Ciprian</u> , Cliveți (Petrea) Carmen Loredana, Dodul Cristina, Marin Cristina, Ciortea Diana-Andreea, Berbece Ion-Sorin	Challenges in the early diagnosis of NACF: Case particularities
OP.8.45 (18²⁰-18³⁰)	<u>Elena-Roxana Matache (Vasilache)</u> , Lucian-Daniel Peptine, Gabriela Gurau, Dana Tutunaru	Epidemiological and clinical profile of acute respiratory tract infections in children under 2 years
OP.8.46 (18³⁰-18⁴⁰)	<u>Ciortan Robert</u> , Bălescu Irina, Duduș Ionuț, Ciortan Ioana Teodora, Acad. Irinel Popescu,	ALPPS for Central Liver Metastasis from Colonic Adenocarcinoma with Nodal Involvement: A Case Report
OP.8.47 (18⁴⁰-18⁵⁰)	<u>Andi Cristian Boanca</u> , Prof. Earar Kamel, Prof. Iulian Antonia	Material solutions for fixed prosthetic works addressed to patients allergic to metal ions
OP.8.48 (18⁵⁰-19⁰⁰)	<u>Andi Cristian Boanca</u> , Prof. Earar Kamel, Prof. Iulian Antonia	Comparative analysis of ceramic materials used in fixed prosthetics

19⁰⁰ – 19³⁰ Awarding ceremony. Closing ceremony

FRIDAY – 13th of June 2025

SECTION 9

RECENT PRACTICES IN MEDICAL RESEARCH

ORAL PRESENTATION (9:00-17:20)

Chair: Arbune Manuela

OP.9.1 (9⁰⁰-9¹⁰)	<u>Florin Tovârnc</u> , Nicoleta Andreea Tovârnc, Carolina Susanu , Alina Mihaela Calin, Eva Maria Elkan	Mental Haelth Disorders Occurring In The Postpartum Period After Premature Birth
OP.9.2 (9¹⁰-9²⁰)	<u>Elena Gabriela Vâlcu</u> , Izabela Gabriela Verga, Emanuiela Sevastian, Silvia Fotea, Laura Florentina Rebegea	Optimizing the clinical interview using artificial neural networks
OP.9.3 (9²⁰-9³⁰)	<u>Carolina Cibotaroş (Susanu)</u> , Anamaria Harabor, Tovirnac Florin, Ingrid-Andrada Vasilache, Petronela Vicoveanu , Alina-Mihaela Călin	Anesthetic Considerations and Outcomes in Amniotic Fluid Embolism: A Retrospective Study over a 15-Year Period
OP.9.4 (9³⁰-9⁴⁰)	<u>Başa Andreea (Boghean)</u> , Serban Mariana Iulia (Năstase), Dodul Cristina, Arabadji Ana (Croitoru), Guţu Cristian, Firescu Dorel	Perioperative risk in patients with cardiac pathology – a continuous challenge
PP.9.5 (9⁴⁰-9⁵⁰)	<u>Serban Mariana Iulia (Nastase)</u> , Başa Andreea (Boghean), Amariţei Octavian, Guţu Cristian, Gurzun Maria-Magdalena, Sârbu Nicolae	Carotid artery Doppler ultrasound: option or necessity?
OP.9.6 (9⁵⁰-10⁰⁰)	<u>Octavian Amariţei</u> , Oana Laura Mierlan , Gabriela Gurău	Beyond LDL - A Paradigm Shift in Atherosclerosis Screening
OP.9.7 (10⁰⁰-10¹⁰)	<u>Oana Laura Mierlan</u> , Octavian Amariţei, Eliza Andreea Zaharia, Gabriela Gurău	The Human Microbiome and Childhood Obesity: A Novel Target for Early Intervention
OP.9.8 (10¹⁰-10²⁰)	<u>Tudor Vladimir Gurău</u> , Gabriela Isabela Verga, Doina Carina Voinescu	Evaluation of Participation in Physical Activities and Sports Among Students
OP.9.9 (10²⁰-10³⁰)	<u>Gurău Alina-Mihaela</u> , Mihalache Daniela, Lăcătuş Florentina, Rebegea Laura Florentina	Clinicopathological Features of HER2-low Breast Cancer – Interim Results

10³⁰-11⁰⁰ Coffe break

OP.9.10 (11⁰⁰-10¹⁰)	<u>Florentina Lacatus</u> , Rata Ana Maria , Gurau Alina, Laura Rebegea	Sequential or concomitant therapeutic combinations with CDK4/6 inhibitors and radiotherapy in patients with breast cancer and bone metastases. Stage results
OP.9.11 (11¹⁰-11²⁰)	<u>Buga Razvan-Cristian</u> , Lucian Eva	Gamma Knife and Malignant Brain Tumors
OP.9.12 (11²⁰-11³⁰)	<u>Eva Andreea – Iuliana (Eva-Manolescu)</u> Andronache Andreea, Dulămea Adriana Octaviana, Maier Adrian	Bacterial Pneumonia with Absolute CD20+ B Lymphopenia Associated with Ocrelizumab Treatment – Case Report and Systematic Review

	Cornel, Iancu Alina Viorica, Arbune Manuela	
OP.9.13 (11³⁰-11⁴⁰)	<u>Grigore Ionica</u> , Țovârnac Andreea-Nicoleta, Marin Cristina Mihaela, Eva Elkan, Grigore Alexandra Georgiana, Ciobotaru Oana Roxana	Lipid Profile: Evaluation, Clinical Implications and Updated Approaches
OP.9.14 (11⁴⁰-11⁵⁰)	<u>Ana-Maria Rata</u> , Florentina Lacatus, Marius Padurar, Mihai Marinescu, Laura Rebegea	Corelations between clinical and dosimetric parameters at the esophagus in breast cancer radiotherapy. Up-date of literature.
OP.9.15 (11⁵⁰-12⁰⁰)	<u>Vilcea (Zaharia) Andreea Eliza</u> , Mierlan Oana Laura, Amaritei Octavian, Gurau Gabriela	Rotavirus Diagnosis in the Molecular Era: Techniques and Advances
OP.9.16 (12⁰⁰-12¹⁰)	<u>Anghel (Dediu-Anghel) Mihaela</u> , Corina Manole, Doina Carina Voinescu	The role of lung ultrasound score (LUS) in predicting extubation failure in Intensive Care Unit
OP.9.17 (12¹⁰-12²⁰)	<u>Poalelungi Diana Gina</u> , Anca Iulia Neagu, Iuliu Fulga	Driven Innovations in Pathology
OP.9.18 (12²⁰-12³⁰)	<u>Grigore Pascaru</u> , Mădălin Guliciuc, Ion Cojocar, Ion Filip, Razvan Gabriel Andrei, Mihai Emilian Marinescu, Viorica Ionescu, Nicolae Sârbu	The Role of Noncontrast Computed Tomography in Treatment Outcomes of Extracorporeal Shock Wave Lithotripsy for Kidney Stones: A Literature Review
OP.9.19 (12³⁰-12⁴⁰)	<u>Ion Cojocar</u> , Grigore Pascaru, Mădălin Guliciuc, Ion Filip, Razvan Gabriel Andrei, Mihai Emilian Marinescu, Viorica Ionescu ² , Ciprian Ghilic, Laura Rebegea	A Review of the Latest Evidence on Prognostic Factors in Locally Advanced and Metastatic Urothelial Carcinoma Treated with Immune Checkpoint Inhibitors
OP.9.20 (12⁴⁰-12⁵⁰)	<u>Ursu Maria</u> , Diana Andreea Ciorte, Cristina Dodul, Manuela Arbune, Aurel Nechita	Challenges in Managing Pediatric Type 1 Diabetes and Celiac Disease Amidst the Pandemic
OP.9.21 (12⁵⁰-13⁰⁰)	<u>Ioana Năvălici</u> , Aurelia Romila, Sorina Munteanu, Mihai Cristian Marinescu	Cardiovascular Syncope in the Elderly Patient – Between Diagnostic Challenges and Therapeutic Approaches
13⁰⁰- 14⁰⁰	Lunch break	
OP.9.22 (14⁰⁰-14¹⁰)	<u>Ioana Știrban</u> , Lucian Eva	Stereotactic Gamma Knife Radiosurgical Management of Benign Brain Lesions
OP.9.23 (14¹⁰-14²⁰)	<u>Albert-Andrei Jighirgiu</u> , Ilie Adina, Mădălina Duceac (Covrig), Letitia Doina Duceac	Updates On The Rehabilitation Strategies For Cervical Disc Herniation
OP.9.24 (14²⁰-14³⁰)	<u>Adina Ilie</u> , Albert-Andrei Jighirgiu, Amelia Surdu, Letitia Doina Duceac	Current Trends in the Rehabilitation of Temporomandibular Joint Dysfunction
OP.9.25 (14³⁰-14⁴⁰)	<u>Marius Cocu</u> , Oana Cristina Cretu, Letitia Doina Duceac	and Epidemiological Aspects and Therapeutic Implications in Anxiety Disorders – A Literature Review
OP.9.26 (14⁴⁰-14⁵⁰)	<u>Maria Valentina Blendea (Popa)</u> , Mădălina Duceac (Covrig), Letitia Doina Duceac	The profile of musculoskeletal risk in healthcare professions and the impact of the COVID-19 pandemic: implications for prevention and occupational health policies
OP.9.27 (14⁵⁰-15⁰⁰)	<u>Mihaela Hizan (Dumitrache)</u> , Letitia Doina Duceac	The need for pediatric palliative care in Romania: Retrospective study 2022-2023 based on quantitative research and analysis of secondary statistical data
OP.9.28 (15⁰⁰-15¹⁰)	<u>Madalina Duceac (Covrig)</u> , Doina Carina Voinescu	Benefits of Early Postoperative Rehabilitation in Minimally Invasive Lumbar Disc Herniation Surgery

OP.9.29 (15¹⁰-15²⁰)	<u>Papuc (Cobzaru) Ana-Maria</u> , Niculet Elena, Dragu Marius, Iancu Lina, Ancuta Codrina Irena, Craescu Mihaela, Pelin Ana-Maria, Elkan Eva-Maria, Bobeica Carmen	Modele capilaroscopice în patologia medicală
OP.9.30 (15²⁰-15³⁰)	<u>Luchian Nicoleta</u> , Letiția Doina Duceac	The Involvement of <i>Acinetobacter spp.</i> in Healthcare-Associated Infections in a Hospital from Northeastern Romania
OP.9.31 (15³⁰-15⁴⁰)	<u>Guido Attilio Condorelli</u> , Deborah Bonifacio, Oana Maria Dragostin	Beyond the Trial: Building a Transdisciplinary Matrix for Validating Clinical Innovation in the Age of Real-World Evidence
OP.9.32 (15⁴⁰-15⁵⁰)	<u>Calin Gabriela (Mihalache)</u> , Letitia Doina Duceac	Synthesis and Characterization of Nanocomposites for Bone Regeneration
OP.9.33 (15⁵⁰-16⁰⁰)	<u>Marius Moroianu</u> , Mădălina-Nicoleta Matei, Lavinia-Alexandra Moroianu	Clinical profile of dental pathology patient associating dental anxiety
OP.9.34 (16⁰⁰-16¹⁰)	<u>Călin Ștefan Păduraru</u> , Oana Păduraru, Letiția Doina Duceac	Clinical and Infrastructure Risk Management in an Emergency Hospital Unit in Iași, Romania
OP.9.35 (16¹⁰-16²⁰)	<u>Mehedinti Roxana Cristina</u> , Tutunaru Dana	Histological changes in fibromucosis adjacent to dental amalgam fillings
OP.9.36 (16²⁰-16³⁰)	<u>Monica-Daniela Padurariu (Padurariu-Covit)</u> , Elena Niculet, Aurel Nechita, Costinela-Valerica Georgescu, Iulia Chiscop, Manuela Arbune	Perspective on HIV-associated lymphomas: 15 years of experience at a romanian medical center

16³⁰-16⁵⁰ POSTER SESSION (14:00-16:00)

Chairs: Arbune Manuela

PP.9.37 (16³⁰-16⁴⁰)	<u>Dodul Cristina</u> , Nechita Luiza, Berbece Sorin, Boghean Andreea, Nastase Iulia, Maria Ursu	Incidence of right ventricular pacing-induced cardiomyopathy
PP.9.38 (16⁴⁰-16⁵⁰)	<u>Sorina Nicoleta Munteanu</u> , Eva Maria Elkan, Mihai Cristian Marinescu, Ioana Navalici, Aurelia Romila	The Importance of Nutritional Management in Geriatric Patients with Thrombolized vs. Non-Thrombolized Stroke

16⁵⁰ – 17²⁰ Concluding remarks. Closing Ceremony

SECTION 10

ADVANCED RESEARCH IN PHARMACEUTICAL SCIENCES

INVITED LECTURES

Chair: Oana Maria Dragostin

IL.10.1	Maria Luisa Di Gioia	Redefining Solvent Systems in Pharmaceutical Research: The Role of Deep Eutectic Solvents
(09 ⁰⁰ -09 ¹⁵)		

ORAL PRESENTATIONS (09¹⁵ -13⁰⁰)

Chairs: Oana Maria Dragostin, Elena Lăcrămioara Lisă, Camelia Diaconu

OP.10.1	Andra Monica (Ștefan) Anghel, Silvia Robu	Phytopharmacological Actions of Lycopene
(09 ¹⁵ -09 ³⁰)		
OP.10.2	Irinel Buiciuc (Lungu), Monica Talaz (Dinu), Cristina Meșerelicu (Bazbanela), Dorin Ioan Cocos, Ana Maria Protopopescu (Chirilov), Olimpia Dumitriu Buzia	Grape Pomace, a Source of Proanthocyanidins in the Prevention and Treatment of Metabolic Diseases
(09 ³⁰ -09 ⁴⁵)		
OP.10.3	Maria Nina Căuș, Carmen Lidia Chițescu	Pharmacological and Toxicological Risks of Supplements with Anxiolytic, Antidepressant, and Sedative Effects
(09 ⁴⁵ -10 ⁰⁰)		
OP.10.4	Alina Georgiana Cristea (Hohotă), Rodica Ene (Vatcu), Alina Viorica Iancu, Oana Maria Dragostin	Exploring the Biological Activities of Ketoconazole Derivatives, for Wound Therapy
(10 ⁰⁰ -10 ¹⁵)		
OP.10.5	Cristina Meserelicu (Bazbanela), Irinel Buiciuc (Lungu), Monica Talaz (Dinu), Dorin Ioan Cocos, Ana Maria Protopopescu (Chirilov), Olimpia Dumitriu Buzia	<i>Paeonia peregrina</i> and <i>Paeonia tenuifolia</i> - A Natural Treasure with Pharmaceutical Potential: Physicochemical, Biological and Microbiological Properties
(10 ¹⁵ -10 ³⁰)		
OP.10.6	Rodica Ene (Vatcu), Andreea Claudia Dorobanțu (Bighiu), Elena Lăcrămioara Lisă, Oana Maria Dragostin	New Biguanide Derivatives: Synthesis, Characterization, and Evaluation of Antidiabetic and Antioxidant Properties
(10 ³⁰ -10 ⁴⁵)		
10 ⁴⁵ -11 ⁰⁰	Coffee Break	
OP.10.7	Teodora Marcu, Ana Maria Protopopescu (Chirilov), Olimpia Dumitriu Buzia	Biocompatibility Tests of Plat Extracts with Applicability in Dental Medicine
(11 ⁰⁰ -11 ¹⁵)		
OP.10.8	Simona Iacob (Ciobotaru), Claudia Simona Ștefan, Oana-Maria Dragostin	Preliminary Research on the Synthesis of new Purine and Pyrimidine Analogues with Antitumor Activity
(11 ¹⁵ -11 ³⁰)		
OP.10.9	Ana-Maria Protopopescu (Chirilov), Teodora Marcu, Monica Talaz (Dinu), Irinel Buiciuc (Lungu), Cristina Meserelicu (Bazbanela), Dorin Ioan Cocos, Olimpia Dumitriu Buzia	<i>Ficus carica</i> L. – Therapeutic and Synergistic Potential in Innovative Dermocosmetic Formulations
(11 ³⁰ -11 ⁴⁵)		
OP.10.10	Ancuța Iacob (Dinu), Carmen Chițescu, Oana Maria Dragostin	<i>In Vitro</i> Antioxidant Activity of New Sulfonylurea Derivatives
(11 ⁴⁵ -12 ⁰⁰)		
OP.10.11	Monica Talaz (Dinu), Irinel Buiciuc (Lungu), Cristina Meserelicu (Bazbanela), Dorin Ioan Cocos, Ana Maria Protopopescu (Chirilov), Olimpia Dumitriu Buzia	Bee Venom and Cobra Venom- Beneficial Actions on the Skin
(12 ⁰⁰ -12 ¹⁵)		
OP.10.12	Alexandra Pavel (Burlacu), Mădălina Nicoleta Matei, Elena Lăcrămioara Lisă, Claudia Simona Ștefan, Oana Maria	Synthesis of Hippuric Acid Derivatives with Potential Antitumor Activity
(12 ¹⁵ -12 ³⁰)		

Dragostin

- OP.10.13** Kristi Gjerazi, Christina Banti, Sotiris Investigating the Effects of Antibiotics on Thyroid
(12³⁰-12⁴⁵) Hadjikakou Hormone Biosynthesis
- OP.10.14** Lipson Victoria, Lyapunov Mikola, 3,3'-Bisindolylmethane Derivatives as Antibiotic
(12⁴⁵-13⁰⁰) Bezugla Olena, Lyapunova Anna, Resistance Disruptors
Zinchenko Igor, Vakula Volodymyr,
Dzhoraieva Svitlana

13⁰⁰ – 14⁰⁰ Awarding ceremony. Closing ceremony

14⁰⁰ - 15⁰⁰ Lunch