

Number of poster	Presenter first name	Presenter last name	Title of poster	FINAL Section
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Poster on board: DAY 1-2 (December 11-12)

Poster evaluation on December 12, 12:30-13:30

1	Blanka	Ehrenberger	Extended Budakalász Epidemiological Study: measuring health behaviour - willingness to change after a cardiovascular risk assessment	Cardiovascular medicine
2	Réka	Ehrenberger	Modified Balloon Use After Rotational Atherectomy Reduces Major Adverse Cardiovascular Events Rates in Severely Calcified Coronary Lesions: A Systematic Review and Meta-Analysis	Cardiovascular medicine
3	Noémi Ágnes	Galajda	Unlocking the Potential of TNF Inhibitors on the Risk of Cardiovascular Events in Immune-Mediated Inflammatory Diseases: A Systematic Review and Meta-Analysis	Cardiovascular medicine
4	Sara	Ghare	Intracardiac Leadless Pacemaker: Long Term Safety Over Traditional Pacemakers. A Systematic Review and Meta-analysis	Cardiovascular medicine
5	Árpád	Kézdi	The association between hypoglycaemic events and ventricular arrhythmias in type 1 diabetes mellitus	Cardiovascular medicine
6	Nikolett	Kiss	Investigating the predictive value of urinary biomarkers in cardiac surgery related acute kidney injury: a systematic review and meta-analysis	Cardiovascular medicine
7	Orsolya	Németh	Five-year outcome of unprotected left main percutaneous coronary interventions - a single center experience	Cardiovascular medicine
8	Olívia	Bottlik	Computational fluid dynamics simulation of surgically reconstructed paediatric coarctation with the help of 3D-printing	Cardiovascular medicine
9	Dorottya	Angyal	Burden of perianal disease in Crohn's disease: accelerating medical therapy and high rates of perianal surgery - results from a population-based study over 4 decades	Conservative medicine
10	Fruzsina	Balogh	The prevalence of anxiety and depression in patients with inflammatory bowel disease in a cross-sectional study searched by a tertiary IBD center	Conservative medicine
11	János Benjám	Hérák	Introducing a New Imaging Modality Among Cystic Fibrosis Patients	Conservative medicine
12	Kristóf Péter	Ludányi	Subjective and quantitative assessment and follow-up of olfactory function in patients with parosmia after COVID-19 infection and the role of therapeutic adherence	Conservative medicine
13	Hajnal	Székely	Anti-tumor necrosis factor alpha versus corticosteroids: a threefold difference in the occurrence of venous thromboembolism in Inflammatory Bowel Disease - a systematic review and meta-analysis	Conservative medicine
14	Ágnes Eszter	Tímár	Beyond the Gut: A Systematic Review and Meta-analysis of Advanced Therapies for Inflammatory Bowel Disease-associated Extraintestinal Manifestations	Conservative medicine
15	Vera	Várhegyi	Role of the GDF-15 biomarker in the pathomechanism of insulin resistance, polycystic ovary syndrome, and mitochondrial dysfunction	Conservative medicine
16	Kamel	Yahya	Targeted biological therapies at Törökbálint Pulmonary Hospital	Conservative medicine
17	Bulcsú	Bencze	Poor Glycemic Control and Prediabetes Lead to Peri-implant Inflammation: A Systematic Review and Meta-analysis of Observational Studies	Dental research 1
18	Daniel	Borbola	Compensatory effect of cement spacing on intraoral scanner accuracy	Dental research 1
19	Eszter	Hardi	Twin-mix injection reduces postoperative complications after third molar removal - A systematic review and meta-analysis of randomized controlled trials	Dental research 1
20	Tamás László	Nagy	Dose-related effect of acetylcholine on human gingival blood flow	Dental research 1
21	Anna	Németh	Comparison of Additive and Subtractive Manufacturing for Fixed Dental Restorations - Systematic Review and Meta-Analysis	Dental research 1
22	Eszter	Szalai	Organoleptic and halitometric assessments do not correlate well in intra-oral halitosis: a systematic review and meta-analysis	Dental research 1
23	Dalma	Tábi	Collective Prevention: Analyzing the Effectiveness of School-Based Dental Prevention Programs	Dental research 1
24	Eszter	Uhrin	Teledentistry in Oral Medicine among Homeless People in Hungary	Dental research 1
25	Orsolya	Vámos	Investigating the periodontal status of traditional and alternative tobacco product users	Dental research 1
26	Viktória	Vitai	COMPARISON BETWEEN INTRAORAL SCANNER AND SPECTROPHOTOMETER SHADE MATCHING: A SYSTEMATIC REVIEW AND META-ANALYSIS	Dental research 1
27	Zsuzsanna	Domokos	Salivary MMP-8 in early periodontitis diagnosis and prevention: A systematic review and meta-analysis	Dental research 2
28	Kata	Kelemen	Efficacy of different materials in the arthrocentesis of arthrogenic temporomandibular disorders: a systematic review and network meta-analysis of randomized controlled trials	Dental research 2
29	György Árpád	Keskeny	Evaluating the influence of palate scanning on accuracy of full-arch digital impressions	Dental research 2
30	Péter	Komora	Comparing the efficacy of bioactive materials in vital pulp therapy-A systematic review and network meta-analysis)	Dental research 2
31	János	König	Comparative analysis of surgical and prosthetic rehabilitation in maxillectomy: a systematic review and meta-analysis on quality-of-life scores and objective speech and masticatory measurements	Dental research 2
32	Gabor Tamas	Pinter	Two Case Reports on Computer-Aided Diagnostics and Local Drug Treatment	Dental research 2

33	Gabor Tamas	Pinter	Assessment of Precision in Dynamic Navigation Methods Utilizing Various Calibration Techniques	Dental research 2
34	Xinyi	Qian	Peri-implant hard and soft tissue outcomes with anatomic vs non-anatomic healing abutments: a systematic review and meta-analysis	Dental research 2
35	Kristóf	Somodi	3D evaluation of hard- and soft tissue alterations following lateral ridge augmentation with a novel split-thickness flap design	Dental research 2
36	Anna	Takács	Advancing accuracy in guided implant placement: A comprehensive meta-analysis: Meta-Analysis evaluation of the accuracy of available implant placement Methods	Dental research 2
37	Boldizsár	Vánkos	Additive cast fabrication - a reliable alternative in implant prosthodontics: A systematic review and meta-analysis	Dental research 2
38	Ruben Zsolt	Borbély	The risk of developing splanchnic vein thrombosis in acute pancreatitis increases three days after symptom onset: a systematic review and meta-analysis	Translational gastroenterology
39	Endre Botond	Gagyí	The risk factors of acute pancreatitis progression into recurrent acute pancreatitis and chronic pancreatitis. A systematic review and meta-analysis.	Translational gastroenterology
40	Jakub	Hoferica	Chronic liver disease is an important risk factor in acute pancreatitis: a systematic review and meta-analysis	Translational gastroenterology
41	Borbála	Körmendy	Predicting residual cholesteatoma with the Potsic staging system still lacks evidence: a systematic review and meta-analysis	Translational gastroenterology
42	Mónika	Lipp	Fatty Pancreas Is a Risk Factor for Pancreatic Cancer: A Systematic Review and Meta-Analysis of 2956 Patients	Translational gastroenterology
43	Mahmoud	Obeidat	Early versus Delayed Nutrition in Patients after Upper Gastrointestinal Bleeding: A Systematic Review and Meta-analysis of Randomized Controlled Trials	Translational gastroenterology
44	Andrea	Szentesi	The degree of obesity has a serious effect on the outcome of acute pancreatitis and the development of other comorbidities: Analysis of an international prospective cohort of 2244 cases	Translational gastroenterology
45	Edina	Tari	Morphology of the papilla can predict procedural safety and efficacy of ERCP - a systematic review and meta-analysis	Translational gastroenterology
46	Dorottya	Tarján	Persistently High Procalcitonin and C-Reactive Protein are Good Predictors of Infection in the Late Phase of Acute Pancreatitis: A Systematic Review and Meta-Analysis	Translational gastroenterology
47	Olga Julia	Zahariev	Risk factors for developing diabetes mellitus after acute pancreatitis: a meta-analysis of 71,367 patients	Translational gastroenterology
48	Manar	Al Kamsheh	"The impact of socio-cultural factors on the intentions, behaviors, and attitudes toward breastfeeding in Syrian and Hungarian female students."	Health sciences
49	Viola	Angyal	ScreenGPT	Health sciences
50	Mária Mercéd	Angyal	The Added Value of the Cognition, Dining, Gastrointestinal Problems, Sleep, and Tiredness Bolt-Ons for the EQ-5D-5L in Patients With Coeliac Disease	Health sciences
51	Walter	Fontanini	Narratives of Care: Writing Therapy as a Support for Healthcare Staff (A contribution from Mental Health Sciences)	Health sciences
52	Réka	Garai	Face-to-face comparing the efficacy of pediatric influenza vaccines	Health sciences
53	Fanni	Pekli-Tóth	Long term follow-up of children born to COVID-19 positive mothers	Health sciences
54	Anett	Rancz	Risk Factors for Microscopic colitis: Systematic Review and Meta-analysis	Health sciences
55	Gréta Csilla	Sinka	ASSESSMENT AND PHYSIOTHERAPY OF SHOULDER JOINT AMONG HUNGARIAN ELITE FEMALE HANDBALL PLAYERS	Health sciences
56	Eszter	Turopolli	EUniWell #Research - Research Training Academy	Health sciences
57	Rita Zsuzsanna	Vajna	Strong early impact of letrozole on ovulation induction outperforms clomiphene citrate in polycystic ovary syndrome	Health sciences
58	Andrea	Balogh-Molnár	Different Phosphorylation States of Native Titin Filaments Visualized by Atomic Force Microscopy	Molecular medicine
59	Amir	Damouni	Differential Activation of SHIP2 by EGF and Insulin Signaling Pathways.	Molecular medicine
60	Kelsey	Fletcher	Investigation of extracellular vesicles (EVs) of degranulating mast cells (MCs)	Molecular medicine
61	Lili	Gerendás	Exploring the Regenerative Potential of Human Müller Cells	Molecular medicine
62	Márk	Kerestély	Compartmentalized Boolean Modelling of the Epithelial-Mesenchymal Transition	Molecular medicine
63	Alexandra	Lakatos	MITF-regulates cellular ROS levels in cutaneous melanoma	Molecular medicine
64	Katalin	Maricza	MiRNA expression profiling as a potential biomarker for predicting antiplatelet therapy response	Molecular medicine
65	Mátka	Nagy	Neutrophil-derived extracellular vesicles regulate the viability of other immune cells and modulate the inflammatory response of monocytes	Molecular medicine
66	Dorottya	Pál	Role of pigment production in the regulation of ferroptosis in melanoma	Molecular medicine
67	Hanna Kriszta	Susán	The effect of missense mutations on the human stearoyl-CoA desaturase-1 enzyme	Molecular medicine

Poster on board: DAY 3 (December 13)

Poster evaluation on December 13, 12:00-13:00

1	Yixuan	Zeng	Extracellular vesicles uptake in HEK293T knock out models	Molecular and pharmaceutical science
2	Sarolta	Halmóczy	A comprehensive review of various metal-containing nanoparticles in terms of their antibacterial effect and cytotoxic properties	Molecular and pharmaceutical science

3	Dorina	Lenzinger	Benefits of lactadherin based membrane labelling in extracellular vesicle (EV) fluorescent microscopy	Molecular and pharmaceutical science
4	Amir	Makolli	Optimizing the Physicochemical Properties and Antioxidant Activity of Linalool through Nanoencapsulation	Molecular and pharmaceutical science
5	Veronika	Pálos	Salt loaded fibrous meshes from polysuccinimide for medical applications	Molecular and pharmaceutical science
6	Adrienn Kata	Demeter	Production and testing of plant-based orally disintegrating tablets	Molecular and pharmaceutical science
7	Safaa Moham	Musa	Development of Electrospun Nanofiber-based Polymeric Films as a Potential Candidate for Ophthalmic Inserts	Molecular and pharmaceutical science
8	Zoltán	S. Zádori	Analysing the associations between antimicrobial peptides and gut microbiota in NSAID-induced enteropathy	Molecular and pharmaceutical science
9	Judit	Bognár	Preliminary Validation of the Mental Health Test in a Clinical Sample of Adults Receiving Treatment for Mental Health Conditions	Neurosciences and Mental health sciences
10	Robert	Pierson-Bartel	Associations between personality traits and Chronotype within a Complex Research Framework	Neurosciences and Mental health sciences
11	Amirreza	Alijanpourtaghs	Exploring Cortical Thickness and Volume Determinants in Adult Hungarian Twins: A Genetic Perspective	Neurosciences and Mental health sciences
12	Dalida	Berente	Investigating the brain regions responsible for altered visuospatial function in MCI	Neurosciences and Mental health sciences
13	Katalin	Berta	EXPLORING TRENDS IN INTERNEURONAL DIVERSITY OF THE DORSOLATERAL PREFRONTAL CORTEX AND CAUDATE NUCLEUS IN PRIMATES	Neurosciences and Mental health sciences
14	Lilla	Buzai-Kiss	Analysis of the Complex Genetic Architecture of Hungarian Spinocerebellar Ataxia Patients	Neurosciences and Mental health sciences
15	Fanni	Dóra	Selective induction of glutaminolysis-related genes in the parahippocampal	Neurosciences and Mental health sciences
16	Noémi	Gyüre	Properties of functional brain networks in patients with focal epilepsy	Neurosciences and Mental health sciences
17	Tamás	Láng	Aggression is inhibited by posterior intralaminar thalamic neurons in rats	Neurosciences and Mental health sciences
18	Orsolya	Lányi	Excitation-Inhibition Imbalance in Schizophrenia: a Meta-Analysis of Transcranial Magnetic Stimulation and Electromyography Studies	Neurosciences and Mental health sciences
19	Arsalan	Vessal	Investigating the Interplay of Genetic and Environmental Determinants in Limbic Cortex and Hippocampal Subfields: A Twin MRI Analysis Study	Neurosciences and Mental health sciences
20	Lilla	Márton	Virtual reality therapy among hospitalized oncology patients	Pathological and oncological sciences
21	Kenan	Aloss	Modulated electro-hyperthermia improves tumour delivery and anticancer activity of doxorubicin from lyso-thermosensitive liposome in 4T1 mice	Pathological and oncological sciences
22	Mehdi	Boostani	A Prospective Study Utilizing Optically Guided High-Frequency Ultrasound to Discriminate Between High-Risk and Low-Risk Subtypes in Basal Cell Carcinoma	Pathological and oncological sciences
23	Ádám	Gáldi	Determination of the chromosome aberration of CBCT combined with therapeutic beams	Pathological and oncological sciences
24	Nino	Giunashvili	Enhancing therapeutic efficacy in triple negative breast cancer and melanoma: Synergistic effect of modulated electro-hyperthermia (mEHT) and COX-2 inhibition with NSAIDs in In Vivo models.	Pathological and oncological sciences
25	István	Madár	Diagnostic Accuracy of Transvaginal Ultrasound and Magnetic Resonance Imaging for the Detection of Myometrial Infiltration in Endometrial Cancer	Pathological and oncological sciences
26	Otília	Menyhart	Providing context to genes by linking gene signatures with well-established cancer hallmarks	Pathological and oncological sciences
27	Dalma	Müller	EpigenPlot: A user-friendly exploration tool for epigenomic profiling of colorectal tumors	Pathological and oncological sciences
28	Anna	Nagy	Can we replace Gomori's silver impregnation for in situ protein-based grading of myelofibrosis progression? The detection of type-I and type-VI collagens and fibrillin-1 carries the answer.	Pathological and oncological sciences
29	Bence	Nagy	BeWo-derived extracellular vesicles downregulate IL-6R α expression on CD4 $^{+}$ T lymphocytes	Pathological and oncological sciences
30	Rita	Varga	Circulating sphingolipids in non-small cell lung carcinomas	Pathological and oncological sciences

31	Marina	Lesina	Preclinical validation of combined RMC-4550 (SHP2i) and LY3214996 (ERKi) as a strategy to target KRAS-mutated pancreatic cancer	Pathological and oncological sciences
32	Júlia	Ács	Safety and Efficacy of Vaginal Implants in Pelvic Organ Prolapse Surgery. A meta-analysis of 161 536 patients	Surgical medicine
33	Marton	Bartos	Introduction of a new 3D printing technology at the point-of-care	Surgical medicine
34	Bálint	Gellért	Comparison of different ERCP techniques following Roux-en-Y gastric bypass: a systematic review and meta-analysis	Surgical medicine
35	Sebastian	Gschwindt	Vascularization Pattern Influencing Cleft Lip Surgeries	Surgical medicine
36	Luca	Hergár	Assessing the severity of carpal tunnel syndrome during physical examination by measuring two-point discrimination: post-hoc analysis of prospectively collected data	Surgical medicine
37	Sarolta Beáta	Kávási	End-to-end anastomosis provides similar quality of life, compared with other reconstructive techniques 6 months following Total Mesorectal Excision: systematic review and meta-analysis	Surgical medicine
38	Laura Mária	Tóth	A Comprehensive Analysis of the Effect of Obesity on Postoperative Complications in Ulcerative Colitis: A Systematic Review and Meta-analysis	Surgical medicine
39	Danuta	Szirmai	EEG connectivity measures and network metrics predict outcome in patients with prolonged disorders of consciousness	Theoretical and translational sciences
40	Gantsetseg	Garmaa	Pioglitazone Protects Tubular Epithelial Cells during Kidney Fibrosis by Attenuating miRNA Dysregulation Induced by TGF-?	Theoretical and translational sciences
41	Samaneh	Haghighi	The Effect of Macrophage Conditioned Medium on Renal Tubular Epithelial Cells	Theoretical and translational sciences
42	Andreea-Ade	Icleanu	Development of novel anti-ADAMTS13 IgM and IgA assays to improve the diagnostics of thrombotic thrombocytopenic purpura	Theoretical and translational sciences
43	Dénes	Kovács	Preterm delivery is more frequent in women infected with human papillomavirus: a meta-analysis and review	Theoretical and translational sciences
44	Orsolya	Oravecz	Regulation Of Placental Protein Expression In Healthy And Diseased Pregnancies	Theoretical and translational sciences
45	Máté	Posta	Evolutionary Development in the Zinc Finger 554 (ZNF554) Genomic Region among Anthropoid Primates: Insights into Profound Placentation and Obstetric Syndromes	Theoretical and translational sciences
46	Márton	Rakovics	A Comparison of COVID-19 Disease Severity Prediction Methods	Theoretical and translational sciences
47	David	Strelnikov	Examination of genetic and environmental impact on subcortical grey matter morphology in twins	Theoretical and translational sciences
48	Eszter	Szabó	Tocilizumab for treatment of antibody mediated rejection in kidney transplant patients	Theoretical and translational sciences
49	Kubik	András	MMP-7 is a validated prognostic biomarker of disease progression in urothelial carcinoma: a combined cohort analysis, systematic review and meta-analysis	Translational medicine 1
50	Máté	Élías	Platelet-Rich Plasma (PRP) Treatment of the Ovaries Significantly Improves Fertility Parameters and Reproductive Outcomes in Diminished Ovarian Reserve Patients: A Systematic Review and Meta-Analysis	Translational medicine 1
51	András	Harajka	Short- and long-term use of oral contraceptives and endometrial cancer risk reduction: a meta-analysis and systematic review of 4,693 patients with endometrial cancer from 25 studies	Translational medicine 1
52	Ágoston	Jánosí	Two-thirds of SARS CoV-2 infected school-age children are asymptomatic: Systematic review and meta-analysis	Translational medicine 1
53	ERIKA	KOLUMBAN	Supplementary Respiratory Therapy Improves Pulmonary Function in Paediatric Patients with Cerebral Palsy: A Systematic Review and Meta-analysis	Translational medicine 1
54	Petrana	Martinekova	Translating the Role of Vitamin D Supplementation in Chronic Liver Disease: Systematic Review and Meta-analysis of Randomized Controlled Trials	Translational medicine 1
55	Zsuzsanna	Nagy	Time Matters: Investigating the Distribution of Onset of IVH in Preterm Neonates: A Systematic Review and Meta-analysis	Translational medicine 1
56	Márton	Papp	Procalcitonin-guided antibiotic therapy may shorten length of treatment and may improve survival--a systematic review and meta-analysis	Translational medicine 1
57	Isabel	Pinto Amorim das	Severity of anemia during pregnancy and its association with pregnancy outcomes: a systematic review with multilevel-multimodel meta-analysis.	Translational medicine 1
58	Gábor	Vleskó	Comparison of combined parenteral and oral hormonal contraceptives: a systematic review and meta-analysis of randomized trials	Translational medicine 1
59	Lívía	Lengyel	Evaluation of the patient's clinical outcome expectations undergoing total knee replacement - a systematic review	Translational medicine 2
60	Márton	Kónya	A comprehensive analysis of rare chromosomal abnormalities for individual chromosomes based on 582,996 non-invasive prenatal test (NIPT) results: a systematic review and meta-analysis	Translational medicine 2
61	Gefu	Cai	Concomitant virus infection is a risk factor for complications and a worse outcome in acute pancreatitis: a systematic review and meta-analysis	Translational medicine 2
62	Dorotya	Gergő	Efficacy of Peppermint Essential Oil for Reducing the Symptoms of Nausea and Vomiting: Systematic Review and Meta-Analysis	Translational medicine 2
63	Denes	Kovacs	Preterm delivery is more frequent in women infected with human papillomavirus: a meta-analysis and review	Translational medicine 2
64	Anna Sára	Lengyel	Efficacy and safety of triple therapy in advanced malignant melanoma-systematic review and network meta-analysis	Translational medicine 2
65	Benjamin	Skribek	Ablation and Laparoscopic Adrenalectomy: Balancing Efficacy and Safety in the Treatment of Benign Adrenal Gland Tumors: a Systematic Review and Meta-analysis	Translational medicine 2

66	Brigitta	Teutsch	A HAEMOGLOBIN LEVEL OF 61-70 g/L SEEMS AN OPTIMAL THRESHOLD FOR RED BLOOD CELL TRANSFUSION AFTER ACUTE GASTROINTESTINAL BLEEDING: a cohort analysis from the Hungarian Gastrointestinal Bleeding Registry	Translational medicine 2
67	Andrea	Tóth-Mészáros	Withania somnifera in stress management	Translational medicine 2
68	Nóra	Zimonyi	Executive functions are severely impaired in cerebral palsy	Translational medicine 2