

Current Health Sciences Journal

Volume 52, No. 2, 2026 April-June

REVIEWS

The Role and Diagnostic Accuracy of Artificial Intelligence in Pulmonary Function Tests: A Systematic Review Thomas Orpwood, Irina-Lavinia Soica	141
Evaluating the Role of Exosome Therapy in Reproductive Aging: A Narrative Review of Recent Advancements Elham Sadat Alavi Moghaddam, Hooman Mohammad Talebi	160

ORIGINAL PAPERS

The Influence of Ageing, Sex and Cause of Death on the Myocardial Tissue Collagen Fibrillary Component Behaviour Laura Elena Cameniță, Cristina Florescu, Mircea-Sebastian Șerbănescu, Iancu Emil Pleșea, Răzvan Mihail Pleșea	169
Tobacco and Color Parameters of Lateral Incisors in Young Adults Mihaela Mociu, Gheorghe Raftu, Steliana-Gabriela Buștiuc, Cristina Gabriela Pușcașu, Cristina Bartok-Nicolae, Elena-Claudia Sin, Aureliana Caraiane	179
Admission Acute Brain Dysfunction and In-ICU Mortality in a Single-Center Pre-Vaccination Romanian COVID-19 Cohort: A Retrospective Observational Analysis Alexandru Ionut Neacsu, Alexandra-Daniela Rotaru-Zavaleanu, Marius-Bogdan Novac, Lucretiu Radu, Eugen Osiac	185
From Data to Decision: Interpretable and Reliable Heart Disease Risk Prediction Andrei-Ionuț Spînu, Renato Constantin Ivănescu, Christiana Raluca Dănculescu, Daniel-Robert Stănescu	206
Pulmonary Function in Adults with Severe Eosinophilic Asthma Using Biologicals: A Case-Control Study Alessandro dos Santos Beserra, Júlio Ribeiro Borges, Isabelle da Nobrega Ferreira, Mel Portugal Cabral Santos, Thiago Thomaz Mafor, Thiago Prudente Bártholo, Agnaldo José Lopes	215
The Assessment of T-Lymphocytes In Gastric Adenocarcinomas Roxana-Andreea Pistică-Ilinca, Liliana Stanca, Marian Valentin Zorilă, Alex Emilian Stepan	224
The Need of Support and Guidance Among Hospitalized Patients Dimitrios Kakkavas, Dimos Mastrogiannis, Angeliki Stamou, Andriana Maggita, Vasiliki Tsoulou, Athanasia Tsami, Maria Polikandrioti	234
Diagnostic Performance of Diffusion-Weighted MRI and ADC Values in Differentiating Atypical Leiomyomas from Uterine Sarcomas Ramona-Andreea Rizescu, Iulia Alecsandra Salcianu, Alexandre Ionescu, Gheorghe Iana, Ana Magdalena Bratu, Ioana-Andreea Gheonea	241
Clinicopathological Features and Statistical Associations in Squamous Cell Carcinoma of the Lip Ioana-Cristina Vilcea, Bianca Cătălina Andreiana, Claudiu Mărgăritescu, Mirela Marinela Florescu, Anne-Marie Badiu, Oana Iulia Crețu, Ionuț Andrei Muraru, Alina-Maria Vilcea, Loredana Elena Stoica, Raluca Niculina Ciurea	250
From Classroom to Clinic: A Qualitative Study on Newly Graduated Nurses' Transition to Practice Hadi Jafarimanesh, Masoumeh Zakerimoghdam, Shahrzad Ghiyasvandian	259
Observational Assessment of the Effect of Sleep Bruxism on Oxyhaemoglobin Saturation: A Preliminary Study Marcelo Palinkas, Selma Siéssere, Simone Cecilio Hallak Regalo	271

CASE REPORTS

Cutaneous Tuberculosis in a 22-Day-Old Neonate: A Diagnostic Challenge and Case Report Arisha Imran, Syeda Wareesha Fareeduddin Shaha, Syed Abdul Rafayuddin Shah, Muhammad Rafique, Huda Raja	277
Cardiac Resynchronization Therapy Optimization in a Patient with Left Ventricular Non-Compaction Cardiomyopathy and Morbid Obesity Arsalan Farhangee, Ion Mindrila	280