

# Current Health Sciences Journal

Volume 51, No. 3, 2025 July-September

---

## REVIEWS

<b>A Systematic Review of Advance Care Planning with People Living with Dementia: Learnings from the Covid-19 Pandemic</b> Irina-Lavinia Soica, Nuriye Kupeli, Khadijah Eytayo-Olonade, Nathan Davies .....	299
<b>Trimming the Scales: Unveiling the Impact of Lifestyle Interventions on Weight Reduction in Overweight and Obese Adults-A Comprehensive Systematic Review and Meta-Analysis</b> Krishnasamy Vembu, Manjini Jayaram Kumari, Jayaseelan Venkatachalam, Shanmugam Ramesh .....	311
<b>The Impact of Doping on Cognitive Abilities and Emotional Regulation in Elite Athletes - A Neurocognitive Perspective</b> Daniela Coliță, Leon Zăgrean, Cezar-Ivan Coliță, Dirk Hermann, Aurel Popa-Wagner.....	326
<b>Epidemiological Indices for Assessing Oral Hygiene: A Relevant Tool in Public Health</b> Daniel Băluță, Mihaela Tănase, Andreea Mihaela Băluță, Anca Oana Dragomirescu, Ecaterina Ionescu .....	336

## ORIGINAL PAPERS

<b>Autopsy Analysis of Sudden Deaths in Adults: Causes and Demographics from a One-Year Prospective Study</b> Jayeshkumar Kanani .....	343
<b>Outcome of Patients with Severe Traumatic Brain Injury: Tracheostomy and Associated Complications</b> Luana Rossato Dias, Paulo Moacir Mesquita Filho, Bruno Missio Gregol .....	350
<b>Microstructural Study of Some Mg-Ca-Sr Based Alloys with Medical Applicability</b> Gabriela Leață, Fabian Cezar Lupu, Ion Ciucă, Kamel Earar .....	357
<b>Determinants of Background Parenchymal Enhancement on breast MRI</b> Ioana-Andreea Cîrlig, Mihai-Alexandru Ene, Aurelia-Ștefania Domenco, Rossy-Vlăduț Teică, Cristina-Mihela Ciofiac, Raluca-Elena Nica, Lucian-Mihai Florescu, Ioana-Andreea Gheonea .....	367
<b>Transperineal versus Transrectal Prostate Biopsy: Comparative Analysis of Cancer Detection and Complication Rates</b> Mihai-Alexandru Radu, Andrei Pănuș, Andrei Drocaș, Dragoș Florin Vasile, Nicoleta Alice Drăgoescu, George Mitroi, Cecil Sorin Mirea, Petru Octavian Drăgoescu .....	376
<b>Fast HPLC Analysis of Three Antitumor Drugs in Pharmaceutical Dosages</b> Monica Denisa Elena Popescu, Costel-Valentin Manda, Johny Neamțu, Andrei Biță, Adela Valeria Neamțu, Simona-Daniela Neamțu, Octavian Croitoru, Daniela Maria Calucică .....	383
<b>Inflammatory Markers in Pediatric Bacterial Sepsis vs. SARS-CoV-2 Infection: A Retrospective Study</b> Antonio Andrusca, Cristina Maria Mihai, Cosmin Alexandru Pantazi, Simona Claudia Cambrea, Irina Ion, Emil Anton, Tatiana Chisnoiu, Ancuta Lupu, Ramona Mihaela Stoicescu, Florin Daniel Enache, Vasile Valeriu Lupu, Ileana Ion .....	390
<b>The GaMBK Anastomosis: A Novel and Simplified Technique for Pancreaticojejunostomy</b> Sergio Isidro Gamboa-Hoil, Ricardo Gamboa-Gutiérrez, Alejandro Medina-Campos .....	398
<b>High Prevalence of Multidrug-Resistant Klebsiella pneumoniae in Pediatric Patients: A Retrospective Analysis</b> Antonio Andrusca, Cristina Maria Mihai, Adriana Luminita Balasa, Larisia Mihai, Claudia Simona Cambrea, Irina Ion, Emil Anton, Tatiana Chisnoiu, Ramona Mihaela Stoicescu, Ileana Ion .....	407

## CASE REPORT

<b>Hypopyon Sign in Acral Lesions: Dermoscopic Findings of a Patient with Palmoplantar Pustulosis</b> Ahu Yorulmaz .....	416
---	-----