

Publicații

1. Ion AP, Asztalos A, Ciucanu CC, et al. Superior Measurement Accuracy of Digital Thickness Gauge Versus Digital Vernier Caliper in Determining Venous Tissue Thickness. *Cureus*. 2024;16(9):e68442. Published 2024 Sep 2. doi:10.7759/cureus.68442
2. Ion, A.P.; Asztalos, A.; Ciucanu, C.C.; Russu, E.; Mureșan, A.V.; Arbănași, E.-M.; Chirilă, T.V.; Strnad, G.; Arbănași, E.-M. Optimizing Arterial Tissue Thickness Measurement Protocols: Digital Vernier Caliper Versus Digital Thickness Gauge. *Methods Protoc*. 2024, 7, 90. <https://doi.org/10.3390/mps7060090>
3. Pop, Adrian & Asztalos, Alexandra & Fleseriu, Tudor & Vasiesiu, Anca Meda. (2025). Disseminated herpes zoster in a 10-month-old infant: a case report. *Romanian Journal of Pediatrics*. 74. 144-149. 10.37897/RJP.2025.2.9.
4. Russu, E.; Florea, E.; Asztalos, A.; Ciucanu, C.C.; Arbănași, E.-M.; Bartus, R.; Mureșan, A.V.; Ujlaki-Nagy, A.-A.; Hosu, I.; Arbănași, E.-M. The Role of Guideline's Threshold Vascular Diameters in Long-Term Radio-Cephalic Arteriovenous Fistula Failure. *J. Clin. Med*. 2025, 14, 4667. <https://doi.org/10.3390/jcm14134667>
5. Asztalos, A. I., Fleseriu, T., Andrejkovits, A. V., Pop, V. A., & Vasiesiu, A. M. (2025). A Case Report of a Complex Case of Advanced New HIV Infection with CMV Meningoencephalitis, Salmonella Sepsis, and Esophageal Candidiasis: Diagnostic and Therapeutic Challenges. *Acta Marisiensis - Seria Medica*, 71(3). <https://doi.org/10.2478/amma-2025-0037>
6. Andrejkovits VA, Asztalos AI, Bodnar NI, Zaharia-Kezdi EI, Vasiesiu AM. Severe acute respiratory syndrome coronavirus 2 infection and West Nile encephalitis in a patient with chronic kidney disease. *J Crit Care Med (Targu Mures)*. 2025 Oct 31;11(4):429-434. doi: 10.2478/jccm-2025-0040. PMID: 41208935; PMCID: PMC12593358.
7. Ciucanu CC, Russu E, Mureșan A, Asztalos AI, Ion AP, Bartus R, Arbănași E-M, Mureșan AV, Radu CC, Hogeia T, Chirilă TV, Voidăzan ST and Arbănași E-M (2026) Analysis of digital vernier caliper versus digital thickness gauge consistency and user experience in measuring arterial wall thickness: implications for biomechanical assessment. *Front. Bioeng. Biotechnol*. 14:1791599. doi: 10.3389/fbioe.2026.1791599
8. Asztalos, A. I., Badau, O. I., Ilies, A. D., Bacila, V. D., Chiriac, R., Girbovan, E. C. (2023). Elevated Leucocyte Glucose Index Is Associated with Severity, ICU Admission and In-Hospital Mortality in Oncological COVID-19 Patients. *Acta Marisiensis. Seria Medica*, 2024, vol. 70, p31
9. Asztalos, A. I., Girbovan, M. C., Agu, M. M., Girbovan, C., Susanyi, E. J. Clinica land Evolutive Aspects of Influenza A Type Infection in an Immunocompromised Patient with MEN2A Syndrome – a Case Report. *Acta Marisiensis. Seria Medica*, 2023, vol. 69, p37