CURRICULUM VITAE

Informations personnelles

Nom, Prénom: Moldovan Flaviu
Courriel institutionnel: flaviu.moldovan@umfst.ro
Titre universitaire: Maître-assistant
Département: ME2

Activité professionnelle

Spécialité: Orthopédie - Traumatologie
Service médical/Hôpital: Hôpital clinique d'urgence du comté de Târgu Mureș

Activité de recherche

Domaines de recherche (3 domaines au maximum):

- Chirurgie orthopédique personnalisée grâce aux technologies tridimensionnelles
- Étude des flux de travail cliniques en orthopédie-traumatologie

Numéro ORCID: 0000-0001-9643-584X

Articles publiés (5 publications représentatives au maximum):

- Moldovan, F.; Moldovan, L. Replacement and Revision Hip and Knee Surgery Projections up to the Year 2060: An Analysis Based on Data from the Romanian Arthroplasty Register. *Medicina* 2026, *62*, 588.
- Solyom A., Moldovan F., Moldovan L., Strnad G., Fodor P. Clinical Workflow Algorithm for Preoperative Planning, Reduction and Stabilization of Complex Acetabular Fractures with the Support of Three-Dimensional Technologies. *J. Clin. Med*. 2024, *13(13)*, 3891.
- Moldovan F., Ivanescu A.D., Fodor P, Moldovan L, Bataga T. Correlation between Inflammatory Systemic Biomarkers and Surgical Trauma in Elderly Patients with Hip Fractures. *J. Clin. Med.* 2023, *12(15)*, 5147.
- Moldovan F. Bone Cement Implantation Syndrome: A Rare Disaster Following Cemented Hip Arthroplasties—Clinical Considerations Supported by Case Studies. *J. Pers. Med.* 2023, *13*, 1381.
- Moldovan F., Gligor A., Bataga T. Structured Integration and Alignment Algorithm: A Tool for Personalized Surgical Treatment of Tibial Plateau Fractures. *J. Pers. Med.* 2021, *11*: 190.