FOTO (opțional)

CURRICULUM VITAE

Date personale:

Nume, Prenume: Solyom Arpad

Titlu academic: Sef de Lucrari

Departament: M3

Disciplină: Ortopedie Traumatologie 2

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Domenii de interes (maximum 5 domenii, direcții):

Ortobiologie, 3D-printing, celule stem, chirurgia bazinului,endoprotezare

Activitate de cercetare:

1. **Proiecte de cercetare (maxim 3 proiecte)**

2. **Lucrări publicate *in extenso* (maxim 5 lucrări)**

1. Arpad Solyom , Flaviu Moldovan, Liviu Moldovan, Gabriela Strnad, Pal Fodor. 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, 3891. https://doi.org/10.3390/jcm13133891
2. **Pal Fodor**, Arpad Solyom, Raluca Fodor, Cornel Catoi, Flaviu Tabaran, Radu Lacatus, Cristian Trambitas, Tiberiu Bataga. Role of the Biomimetic Scaffolds in the Regeneration of Articular Tissue in Deep Osteochondral Defects in a Rabbit Model. REV.CHIM. 2018;69(1): 201-207. Cotata ISI. Factor Impact 1.412. ISSN 2537-5733

3. **Pal Fodor**, Raluca Fodor, Arpad Solyom, Cornel Catoi, Flaviu Tabaran, Radu Lacatus, Cristian Trambitas, Bogdan Cordos, Tiberiu Bataga. Autologous Matrix-Induced Chondrogenesis vs Microfracture with PRP for Chondral Lesions of the Knee in a Rabbit Model. REV.CHIM. 2018;69(4): 894-900. Cotata ISI. Factor Impact 1.412. ISSN 2537-5733

4. Solyom Árpád, Gilyén Botond, Fodor Pál, Zuh Sándor, Bățagă Tiberiu. Total elbow arthroplasty in type IIIC elbow fracture: A . International Research Journal of Medicine and Medical Sciences Vol. 7(3), pp. 99-104, September 2019 DOI: 10.30918/IRJMMS.73.19.049 ISSN: 2354-211X Case Report

5. Solyom Arpad, Cristian Trambitas, Ecaterina Matei, Eugeniu Vasile, **Fodor Pal**, Iulian Vasile Antoniac, Stefan Ioan Voicu, Tiberiu Bataga, Raluca Fodor. Effect of Osteoplasty with Bioactive Glass (S53P4) in Bone Healing – In vivo Experiment on Common European Rabbits (Oryctolagus cuniculus). REV.CHIM. 2018;69(2):429-433. Cotata ISI. Factor Impact 1.412. ISSN 2537-5733