



CURRICULUM VITAE

Personal details:

Name, Surname: **Derzsi Zoltan**

Academic Title: **Lecturer**

Department: **ME2, Pediatric Surgery and Orthopaedics Department**

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Areas of interest (maximum 5 domains):

Pediatric Surgery

Neonatal Surgery

Pediatric Minimal Invasive Surgery / Laparoscopy

Pediatric Orthopaedics / Arthroscopy

Pediatric Traumatology

Research activity:

1. Research projects (maximum 3 projects)
Finite element modelling of congenital Clubfoot.
2. Articles published in extenso (maximum 5 articles)
 - a. Gozar H, Bara Z, Kovacs E, Gozar I, Derzsi Z. Urethral multiplicity in boys: systematic review of case reports and case series from the last 15 years. *Front Pediatr.* 2024 Jun 11;12:1404947. doi: 10.3389/fped.2024.1404947. PMID: 38919842; PMCID: PMC11196844.
 - b. Gozar H, Bara Z, Dicu E, Derzsi Z. Current perspectives in hypospadias research: A scoping review of articles published in 2021 (Review). *Exp Ther Med.* 2023 Mar 23;25(5):211. doi: 10.3892/etm.2023.11910. PMID: 37090085; PMCID: PMC10119991.
 - c. Gozar H, Derzsi Z, Chira A, Nagy Ö, Benedek T. Finite-element-based 3D computer modeling for personalized treatment planning in clubfoot deformity: Case report with technique description. *Medicine (Baltimore).* 2018 Jun;97(24):e11021. doi: 10.1097/MD.00000000000011021. PMID: 29901593; PMCID: PMC6024088.





- d. **Derzsi Z, Nagy Ö, Gozar H, Gurzu S, Pop TS. Kite versus Ponseti Method in the Treatment of 235 Feet With Idiopathic Clubfoot: Results of a Single Romanian Medical Center. Medicine (Baltimore). 2015 Aug;94(33):e1379. doi: 10.1097/MD.0000000000001379. PMID: 26287427; PMCID: PMC4616435.**
- e. **Derzsi Z, Gozar H, Gurzu S, Prisca R, Nagy O. Congenital clubfoot in children after walking age: management and evaluation of 41 feet with the dimeglio score. J Clin Diagn Res. 2013 Dec;7(12):2841-3. doi: 10.7860/JCDR/2013/7361.3772. Epub 2013 Dec 15. PMID: 24551653; PMCID: PMC3919406.**

