



CURRICULUM VITAE

Date personale:

Nume, Prenume: Aurelio Pio Russo

Titlu academic: Asistent Universitar, Medic

Departament: Anatomie si Embriologie, ME1

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Domenii de interes (maximum 5 domenii, direcții):

- Anatomie
- Embriologie
- Patologie

Activitate de cercetare:

1. Lucrări publicate in extenso (maximum 5 lucrări)

1. **Russo AP**, Pastorello Y, Dénes L, Brînzaniuc K, Krupinski J, Slevin M. The Inflammatory Nexus: Unraveling Shared Pathways and Promising Treatments in Alzheimer's Disease and Schizophrenia. Int J Mol Sci. 2025 Jun 27;26(13):6237. doi: 10.3390/ijms26136237. PMID: 40650013; PMCID: PMC12250212.
2. **Russo A**, Pastorello Y, Dénes L (August 12, 2024) Automated Cobb Angle Measurements for Scoliosis Diagnosis and Assessment: AI Applications and Accuracy Enhancement Through Image Processing Techniques. Cureus 16(8): e66736. doi:10.7759/cureus.66736 IF: 1.2
3. **Russo A**, Szilveszter M, Șuta C, et al. (September 07, 2024) Sequential Surgical Correction of Macrodactyly: A Case Report and Literature Review. Cureus 16(9): e68913. doi:10.7759/cureus.68913, IF: 1
4. Pastorello Y, **Russo A**, Bănescu C, et al. (May 20, 2024) Brain Vascular Expression of Monomeric C-Reactive Protein Is Blocked by C10M Following Intraperitoneal Injection in an ApoE-/- Murine





- Model of Dyslipidemia: An Immunohistochemical Analysis. Cureus 16(5): e60682. doi:10.7759/cureus.60682, IF: 1.2
5. Incze-Bartha Z, **Russo A**, Pastorello Y, et al. (November 22, 2023) Cough-Induced Multiple, Bilateral, Asymmetrical Rib Fractures in a Scoliosis Patient: A Case Report. Cureus 15(11): e49251. doi:10.7759/cureus.49251, IF: 1.2

