



FOTO (opțional)

CURRICULUM VITAE

Date personale:

Nume, Prenume: Ghiragosian-Rusu Simina-Elena

Titlu academic: Asistent Universitar

Departament: M3

Disciplină: Pediatrie III

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Domenii de interes (maximum 5 domenii, direcții): Cardiologie Pediatrică, Pediatrie, Cardiologie, Chirurgie Cardiovasculară

Activitate de cercetare:

1. Proiecte de cercetare (maxim 3 proiecte)

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

1. Ghiragosian-Rusu Simina-Elena, Cristina Blesneac, Anca Sglimbea, Claudiu Ghiragosian, Laszlo Hadadi, Amalia Făgărășan, and Rodica Togănel. 2021. "Implantation of Covered Stent for Coarctation of the Aorta and Secondary Hypertension in Adolescents—Case Report" *Children* 8, no. 11: 1018. <https://doi.org/10.3390/children8111018> IF 2.86
2. Făgărășan Amalia, Simina-Elena Ghiragosian-Rusu, Claudiu Ghiragosian, Liliana Gozar, Carmen Suteu, Daniela Toma, Flavia Cristina Al-Akel, and Manuela Cucerea. 2024. "Speckle Strain Analysis of Left Ventricular Dysfunction in Paediatric Patients with Bicuspid Aortic Valve—A Pilot Study" *Children* 11, no. 12: 1514. <https://doi.org/10.3390/children11121514> IF: 2.0
3. Făgărășan Amalia, Gozar Liliana, Ghiragosian-Rusu Simina-Elena, Murariu Mircea, Pop Marian, Crauciuc Andrea, Miclea D, Șuteu Carmen-Corina. "Severe early-onset





manifestations of generalized arterial calcification of infancy (mimicking severe coarctation of the aorta) with ABCC6 gene variant - Case report and literature review”.
Front Cardiovasc Med. 2022 Dec 20;9:1032519. doi: 10.3389/fcvm.2022.1032519,
PMID: 36606277; PMCID: PMC9807665 **IF 3.6**

4. **Ghiragosian-Rusu Simina-Elena**, Claudiu Ghiragosian, Amalia Făgărășan, Iolanda Muntean, Daniela Toma, Andreea Cerghid Paler, Dorottya Gabor Miklos, Flavia Cristina Al-Akel, Calin Avram, Florin Stoica, Liliana Gozar. *“Coarctation of the Aorta and Bicuspid Aortic Valve in Pediatric Patients – a Single-center Study and Literature Review.”* Journal of Interdisciplinary Medicine, 2024, DOI: 10.2478/jim-2024-0002 **BDI**

