CURRICULUM VITAE

Informations personnelles

Nom, Prénom: CERGHIT-PALER ANDREEA-MARIA
Courriel institutionnel: andreea-maria.paler@umfst.ro
Titre universitaire: Assistante universitaire
Département: Pédiatrie III

Activité professionnelle

Spécialité: Cardiologie pédiatrique
Service médical/Hôpital: Service de cardiologie III – Cardiologie pédiatrique, Institut d'urgence des maladies cardiovasculaires et de transplantation, Târgu Mureș, Romania

Activité de recherche

Domaines de recherche (3 domaines au maximum): Cardiologie pédiatrique, échocardiographie fœtale, échocardiographie par speckle tracking dans les malformations cardiaques

Numéro ORCID: 0000-0002-4321-6229

Articles publiés (5 publications représentatives au maximum):

1. Cerghit-Paler A, Iancu M, Gabor-Miklosi D, Făgărășan A, Muntean I, Șuteu CC, Toma D, Mărginean C, Gozar L. Perinatal changes in ventricular mechanics in transposition of the great arteries: a prospective longitudinal speckle-tracking echocardiography study. Front Cardiovasc Med. 2026 Aug 19;13:1865975. doi: 10.3389/fcvm.2026.1865975. PMID: 42688238; PMCID: PMC13534115.
2. Cerghit-Paler A, Fagarasan A, Gabor-Miklosi D, Mărginean C, Iancu M, Gozar L. Reference Limits for Fetal Biventricular Longitudinal Strain Using Speckle Tracking Echocardiography Across Gestational Age Groups: A Single-Center Study. J Clin Med. 2025 Jul 24;14(15):5226. doi: 10.3390/jcm14155226. PMID: 40806848; PMCID: PMC12347373.
3. Șuteu CC, Cerghit-Paler A*, Gozar L, Fagarasan A, Suteu N, Iancu M. Myocardial and Atrial Strain Profiles in Pediatric Fontan Patients with Single Left Ventricle Using Two-Dimensional Speckle-Tracking Echocardiography: A Case-Control Study. J Clin Med. 2025 Nov 17;14(22):8134. doi: 10.3390/jcm14228134. PMID: 41303169; PMCID: PMC12653212.
4. Gozar L, Sasaran MO, Toma D, Cerghit-Paler A, Molnar-Varlam C, Mărginean C, Săsăran V. Left ventricular function evaluation of the fetal heart: reference intervals and inter-observer variability of 2D speckle-tracking echocardiography measurements. Med Ultrason. 2023 Jun 26;25(2):168-174. doi: 10.11152/mu-4021. PMID: 37369048.

Adresa: Târgu Mureş, str. Gh. Marinescu nr. 38, 540139, judeţul Mureş, România
Web: www.umfst.ro | **Email:** decanat.medicina.en@umfst.ro | **Tel:** +40 265 215 551 | **Fax:** +40 265 210 407