



 Cluj-Napoca, ROMANIA

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 Skype, Whatsapp, Messenger

Medic specialist pediatru

Medic specialist cardiolog pediatru

EXPERIENȚA PROFESIONALĂ

Februarie 2024	Spitalul Monza Ares Cardiomed Cluj-Napoca
Mai 2022 - Decembrie 2023	Compartiment Terapie Intensiva Chirurgie Cardiovasculara Pediatria - Institutul de Urgenta pentru Boli Cardiovasculare si Transplant Targu-Mures
Decembrie 2021 - Prezent	Contract garzi linia I la Sectia Cardiologie Pediatria - Institutul de Urgenta pentru Boli Cardiovasculare si Transplant Targu-Mures
Februarie 2020 - Aprilie 2022	Sectia Cardiologie Pediatria - Institutul de Urgenta pentru Boli Cardiovasculare si Transplant Targu-Mures
Iulie 2016 - Decembrie 2019	Contract garzi linia II la Spitalul Clinic de Urgenta pentru Copii Cluj-Napoca
Ianuarie 2014 - Decembrie 2019	Medic rezident pediatru - Spitalul Clinic de Urgenta pentru Copii Cluj-Napoca
2009 - 2015	Paramedic SMURD
2009-2013	Voluntariat -Garzi efectuate in cadrul sectiei de urgente a Spitalului Clinic de Urgenta pentruCopii Cluj-Napoca
	Voluntariat - Garzi efectuate in cadrul sectiei de urgente a Spitalului Clinic Judetean de Urgenta Cluj-Napoca
2008 - 2019	Voluntariat - Caravane medicale si Clinici mobile in Romania si strainatate

2007

Activitate in Asociatia cluburilor Lions - proiecte de sanatate comunitara
Activitate in Fundatia Luxotica - proiectul „Give the gift of sight”

EXPERIENȚA ACADEMICĂ

2022 - 2023

Asistent universitar - Universitatea de Medicina, Farmacie, Stiinte si Tehnologie George Emil Palade Targu Mures

2023

Bursa de excelenta in cercetarea stiintifica la Universitatea de Medicina, Farmacie, Stiinte si Tehnologie George Emil Palade Targu Mures

2022-2023

Director de proiect - Grant de cercetare stiintifica
„Rolul diagnostic si prognostic al proteinei fibrilare acidice gliale in dinamica dezvoltarii psihomotorii la pacientii cu malformatii cardiace congenitale post interventie chirurgicala cardiovasculara” finantat de UMFST „George Emil Palade”, Targu Mures, numar grant 510/3/17.01.2022

Octombrie 2020 - prezent

Doctorand la Universitatea de Medicină, Farmacie, Științe și Tehnologie „George Emil Palade” Târgu Mureș, teza cu titlul:
Diagnosticul precoce al intarzierii in dezvoltarea psihomotorie la pacientii cu malformatii cardiace congenitale post interventie chirurgicala cardiovasculara

2008-prezent

Activitate depusa in cadrul ICMDA (International Christian Medical and Dental Association)

2008-2010

Activitate depusa in cadrul PRIME Anglia (Partnerships in International Medical Education)

EDUCAȚIE ȘI FORMARE

- 2024
- Curs competenta Ecocardiografie Transesofagiana
 - Teaching course Prevention and Sports: shaping healthy hearts, Association for European Paediatric and Congenital Cardiology, Porto, Portugalia
 - 57th Annual Meeting of the Association for European Paediatric and Congenital Cardiology, Porto, Portugalia
 - Genomics of cardiovascular risk factors - European Society of Cardiology
 - Pulmonary Conduits 1: With Intracardiac Repair - World University for Pediatric and Congenital Heart Surgery
 - Confeinta aniversara cu participare internationala "20 de ani de la deschiderea Centrului Cardiovascular Pediatric din Targu Mures"
 - Pulmonary Conduits 2: With Intracardiac Repair - World University for Pediatric and Congenital Heart Surgery
 - Redo cardiac surgery: With Intracardiac Repair - World University for Pediatric and Congenital Heart Surgery
 - Tranposition of the Great Arteries, Ventricular Septal Defect- World University for Pediatric and Congenital Heart Surgery
 - Tranposition of the Great Arteries, Left ventricular outflow tract obstruction- World University for Pediatric and Congenital Heart Surgery
- 2023
- Teaching course Hearts and Minds - The Brain in Congenital Heart Disease, Association for European Paediatric and Congenital Cardiology, Dublin, Irlanda
 - 56th Annual Meeting of the Association for European Paediatric and Congenital Cardiology, Dublin, Irlanda
 - Congresul national de cardiologie pediatrica, Targu Mures, Romania
- 2022
- Teaching Course on Arterial and venous pulmonary circulation, Association for European Paediatric and Congenital Cardiology, Geneva, Elvetia
 - 55th Annual Meeting of the Association for European Paediatric and Congenital Cardiology, Geneva, Elvetia
 - 15th European Echocardiography Course on Congenital Heart Disease, Rome, Italy
 - CMR Course Cardiovascular Magnetic Resonance in Congenital Heart Disease, Kiel, Germany
- 2021
- Teaching Course on Acquired heart diseases in childhood, Association for European Paediatric and Congenital Cardiology, Gothenburg, Sweden
 - European Academy of Pediatrics MasterCourse and Congress- Online
 - 54th Annual Meeting of the Association for European Paediatric and Congenital Cardiology, Gothenburg, Sweden
- 2019
- Teaching Course on Left heart obstructive lesions, Association for

European Paediatric and Congenital Cardiology, Sevilla, Spania

- 53rd Annual meeting for European Paediatric and Congenital Cardiology, Sevilla, Spania
- 9th Th Europaediatrics 2019, Dublin, Irlanda

2018

- Stagiu ecocardiografie februarie 2018 - Pediatric Heart Centre at Lund University and Skane University Hospital, Lund, Sweden (Basic course of Paediatric echocardiography)
- Teaching Course on Transposition of Great Arteries, Association for European Paediatric and Congenital Cardiology, Athens, Greece
- 52nd Annual Meeting of the Association for European Paediatric and Congenital Cardiology, Athens, Greece
- Congresul National de Cardiologie Pediatrica, Iasi, Romania

2017

- 8th Europaediatrics congress, Bucuresti, Romania
- Mastercourse of European Academy of Paediatrics, Ljubljana, Slovenia
- Congress of European Academy of Paediatrics, Ljubljana, Slovenia

2016

- Stagiu ecocardiografie ianuarie 2016 - Pediatric Cardiology Department, University Hospital, Lausanne, Switzerland (Training in Intensive Care and Neonatal Echocardiography)
- Atelier de lucru Resuscitarea cardio-pulmonara la copil, Cluj-Napoca, Romania
- Training Basic Pediatric - terapie intensiva pediatrica, Cluj-Napoca, Romania
- Curs Neonatal Respiratory Support, Cluj-Napoca, Romania

2015

- Stagiu clinic la Diospi Suyana Hospital, Curahuasi, Peru
- Program Dezvoltarea competentelor personalului medical specializat privind prevenția, diagnosticarea si tratamentul chirurgical al cardiopatiilor congenitale si dobândite la copii prin utilizarea tehnologiei de vârf CARDIOPED, Cluj-Napoca, Romania
- Stagiu clinic Herz- und Diabeteszentrum Nordrhein-Westfalen, Bad Oeynhausen, Germania (decembrie 2015)
- 7th Europaediatrics Congress- Florenta, Italia

2008 - 2014

- Universitatea de Medicina si Farmacie „Iuliu Hatieganu” Cluj-Napoca

2008

- Diploma de atestare a competentelor profesionale in domeniul informaticii: competente operare pe calculator si programare

2006

- Certificat ECDL- European Computer Driving Licence

**COMPETENTE
PERSONALE**

Limba maternă ROMANA

Alte limbi străine cunoscute	INTELEGERE		VORBIRE		SCRIERE
	Ascultare	Citir e	Participare la conversație	Discurs oral	
ENGLEZA	C1	C1	C1	C1	C1
GERMANA	B1	B1	B1	B1	B1

PUBLICATII

Publicatii ISI:

1. Chiperi LE, Huțanu A. **Glial Fibrillary Acidic Protein: Diagnostic and Prognostic Role in Psychomotor Development Dynamics in Patients with Congenital Heart Defects after Cardiovascular Surgery.** *Balkan Med J.* 2024 Mar 1;41(2):151-152. doi: 10.4274/balkanmedj.galenos.2023.2023-11-10.
2. Chiperi LE, Tecar C, Huțanu A. **Serum tau protein and myelin basic protein in pediatric patients with congenital heart defects undergoing cardiac surgery: preliminary assessment as novel neuromarkers of brain injury.** *Ir J Med Sci.* 2024 Jun;193(3):1229-1237. doi: 10.1007/s11845-023-03582-5.
3. Chiperi LE, Huțanu A, Tecar C, Muntean I. Serum Markers of Brain Injury in Pediatric Patients with Congenital Heart Defects Undergoing Cardiac Surgery: Diagnostic and Prognostic Role. *Clinics and Practice.* 2023; 13(5):1253-1265. <https://doi.org/10.3390/clinpract13050113>
4. Chiperi L.E. Impact of a child with congenital heart defect on mother's quality of life - is there any improvement after surgical correction of the heart defect? *Cardiology in the Young* 2023; 56th Annual Meeting of the Association for European Paediatric and Congenital Cardiology (AEPC), pg 275. ISSN: 1467-1107
5. Chiperi L.E. Correlations between psychomotor developmental and neuromarkers in children with unrepaired congenital heart defects. *Cardiology in the Young* 2023; 56th Annual Meeting of the Association for European Paediatric and Congenital Cardiology (AEPC), pg 266-7. ISSN: 1467-1107
6. Badulescu M., Pasc S.A., Chiperi L.E., Al-Akel C., Toma D. Treatment individualization in low weight birth patients with transposition of great arteries and intact ventricular septum: two-stage approach. *Cardiology in the Young* 2023; 56th Annual Meeting of the Association for European Paediatric and Congenital Cardiology (AEPC), pg 189. ISSN: 1467-1107
7. Chiperi LE, Tecar C, Toganel R. Neuromarkers which can predict neurodevelopmental impairment among children with congenital heart defects after cardiac surgery: A systematic literature review. *Dev Neurorehabil.* 2023 Apr;26(3):206-215. doi: 10.1080/17518423.2023.2166618.
8. L.E. Chiperi, C. Pantelemon. Psychomotor developmental characteristics of children with unrepaired congenital heart defects. *Cardiology in the Young* 2022, 32(2):277-278
9. L.E. Chiperi. Impact of a child with congenital heart defect on mother's quality of life. *Cardiology in the Young* 2022, 32(2):124
10. L.E. Chiperi, A.D. Ionescu, C.T. Marcu, C. Itu-Mureșan, C. Pantelemon. Hemophagocytic lymphohistiocytosis in a child with human immunodeficiency virus infection - a case report. *Romanian Journal of Morphology & Embryology.* 62(1). 2021: 279-282
11. Lacramioara-Eliza Pop, Carmen Suteu - A case of congenital cardiac defect with double inversion anatomy. *Frontiers in Pediatrics.* EAP2021 Congress and MasterCourse. 2021: 593-595
12. Pop Lacramioara-Eliza., Bungardi Adriana Monica., Bulata Bogdan, Delean Dan, Aldea Cornel, Cainap Simona - Parameters for early detection of cardiovascular disease in maintenance dialysis pediatric patients - *Archives of Disease in Childhood - 2019 - vol 104 (Suppl 3) - pg A173*
13. Pop Lacramioara-Eliza., Bungardi Adriana Monica., Bulata Bogdan, Delean Dan, Aldea Cornel, Cainap Simona - Hypertension in chronic dialysis pediatric patients - *Cardiology in the Young - 2019 - vol 29(Suppl 1) -pg 183*
14. Bungardi Adriana Monica., Pop Lacramioara-Eliza., Bulata Bogdan, Delean Dan, Aldea Cornel, Cainap Simona. Study of cardiac function and cardiovascular risk factors in pediatric end-stage renal disease. *Cardiology in the Young - 2019 - vol 29(Suppl 1) -pg S110*
15. Daniela Elena Serban, Diana Hopulele, Lacramioara Eliza Pop. Epstein-Barr virus status and thiopurine therapy in pediatric IBD: a 20-year single centre experience. *Journal of Pediatric Gastroenterology and Nutrition* 65(S (1)):S44
16. Lacramioara Eliza Pop, Otilia Fufezan, Diana Hopulele, Daniela Elena Serban - Exclusive Enteral Nutrition and Remission in Pediatric Crohn's Disease: How Deep is Deep Enough? - *European Journal of Pediatrics - 2017 - vol 176 - pg 1493*
17. Lacramioara Eliza Pop, Gabriela Vasile, Diana Miclea - A double-man syndrome (48, xxy) diagnosed in the neonatal period - *Archives of Disease in Childhood - 2019 - vol 102, suppl 2 - pg A145*
18. Lacramioara Eliza Pop, Diana Hopulele, Daniela Elena Serban - Undiagnosed Crohn's disease revealed by emergency surgery: are there any distinctive peculiarities? - *Archives of Disease in Childhood - 2017 - vol 102*

Publicatii BDI, B+:

1. Chiperi L.E., Hutanu A. Glial fibrillary acidic protein as a serum neuromarker of brain injury in pediatric patients with congenital heart defects undergoing cardiac surgery. *Acta Marisiensis - Seria Medica* 2023;69(3)
2. L.E. Chiperi. Neuromarkeri care se coreleaza cu statusul dezvoltarii neuropsihomotorii la pacientii pediatrici cu malformatii cardiace congenitale înainte corectiei chirurgicale. *Romanian Journal of Medical practice* 2022 - vol17, suppl 2(87):29
3. L.E. Chiperi. Cuantificarea impactului asupra calitatii vietii parintilor copiilor cu malformatii cardiace congenitale si factorii care o influenteaza. *Romanian Journal of Medical practice* 2022 - vol17, suppl 2(87):28
4. L.E. Chiperi. Calitatea vietii parintilor copiilor cu malformatii cardiace congenitale înainte si dupa interventia chirurgicala - un model evolutiv. *RMJ*, 2022, vol LXIX suppl 1.
5. L.E. Chiperi. Neurodevelopmental clinical and paraclinical evaluation of children with unrepaired congenital heart defects: do they have a normal neurodevelopmental pattern? *Scientific Session of University Academic Staff International Conference of PhD Students and Young Doctors - Book of abstracts*, 2021, 4:141
6. Lacramioara-Eliza Pop, Dana Pop - Rolul monitorizarii holter ecg in diagnosticul cardiopatiei ischemice la femei -*Romanian Journal of Cardiology* - 2020 - supplement 2020
7. Lăcrămioara-Eliza Pop, Cristina Pantelemon, Camelia Mărgescu, Dan Gheban - Algoritm de diagnostic al leziunilor cutanate pediatrice pe baza unui caz clinic - *Cazuri clinice. Prezentări de medicală și chirurgie- 2020 - Volumul II* - ISBN 978-606-8887-32-6
8. POP Lacramioara-Eliza, POP Dana, PANTELEMON Cristina - Ambulatory electrocardiographic monitoring as a diagnostic tool for ischemic heart disease in women - *Balneo Research Journal* -2020 - vol 11 nr 3 -pg 409-416
9. Lăcrămioara-Eliza Pop, Angela Butnariu - When clinical judgement of a heart murmur is wrong: a case report - *Acta Medica Transilvanica* - 2020 - vol 25(3) - pg 15-17
10. Pop Lacramioara Eliza, Vasile Gabriela, Miclea Diana, Pantelemon Cristina -A newborn case of double-male syndrome (48, XXYY). - *Medicine in Evolution* -2020 -vol 26 nr 3 -pg 269-273
11. Pop Lacramioara Eliza, Pantelemon Cristina - Pfeiffer syndrome type 1: a case report and literature review - *HVM Bioflux* - 2020 - vol 12(3) - pg 113-116
12. Lacramioara Pop, Angela Butnariu - A case of a "hidden" complex congenital cardiac defect - *Congresul de cardiologie pediatrica Iasi* - 2018 -volum de rezumate -pg 96
13. Andreea L. Rachisan, Lacramioara E. Pop, Alexandru Parvan, Gabriel Samasca, Aurel Bizo, Adrian Hrusca - Histopathological correlations and HLA-DQ/DR typing in coexisting celiac disease and type 1 diabetes in children - case review - *Human & Veterinary Medicine OPEN ACCESS International Journal of the Bioflux Society* - 2017 - Volume 9 | Issue 1 - Pg 15
14. Lacramioara Pop, Violeta Siladi, Roxana Iubu - Fulminant infective endocarditis with negative blood cultures - *Journal of Medicine and Pharmacy* - 2016 -vol 89 Supplement No. 3 - pg S83
15. Lacramioara Pop, Cristian Marcu - Measles myocarditis in a 6 month old infant. Case report - *Journal of Medicine and Pharmacy* - 2016 - vol 89 Supplement No. 3 - pg S 82
16. Lacramioara Eliza Pop, Cainap Simona, Oprita Simona - A case of giant fungal endocarditis - *Acta Medica Marisiensis* -2016- Vol 62 Supplement 5 - pg 10
17. D. Pop, L. Pop, D. Zdrenghea. Ambulatory EKG Holter monitoring vs stress testing in diagnosing ischemia in women. *Romanian Journal of Cardiology*, vol 25, Supplement 2015, pag 162.
18. Lacramioara Eliza Pop, Camelia Carmen Margescu, Mariana Andreica - Case report: a mechanic cause for Pierre-Robin syndrome/sequence - *Jurnalul Pediatrului Year XVIII* - 2015 - vol XVIII, Supplement 2 - pg 222
19. Lacramioara Eliza Pop, Camelia Carmen Margescu, Dan Gheban, Mariana Andreica - The challenge in

- premature baby's vomiting - Jurnalul Pediatriei Year XVIII - 2015 - vol XVIII, Supplement 2 - pg 125
20. Lacramioara Eliza Pop, Camelia Carmen Margescu, Maria Crisan, Dan Gheban, Mariana Andreica - Dificultati in diagnosticul leziunilor cutanate la pacientul pediatric - Scoala medicala pediatrica editia a IV-a Iasi - 2015 - volum de rezumate - pg 77
 21. L. Pop, S. Schiau, G. Cismaru, C. De Chillou, M. Andronache, R. Rosu, L. Muresan, M. Puiu, G. Gusetu, A. Malai, D. Pop, D.T. Zdrengea. Correlation between 12-lead surface ECG and postmyocardial infarction ventricular tachycardia - LIMSC Leiden, Abstract Book 2013:264.
 22. S. Schiau, L. Pop, G. Cismaru, C. De Chillou, M. Andronache, R. Rosu, L. Muresan, M. Puiu, G. Gusetu, A. Malai, D. Pop, D.T. Zdrengea. Evaluation of pulmonary vein anatomy with multidetector computed tomography - LIMSC Leiden, Abstract Book 2013:287.