



Simona Cainap

Nationality: Romanian

CONTACT

 Cluj Napoca, Romania (**Home**)

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europass

WORK EXPERIENCE

- Spitalul Clinic de Urgență pentru copii Cluj-Napoca** Cluj Napoca, Romania
Medic primar Pediatrie generală
2013 – Current
Activitate medicală clinică în cadrul Departamentului de Cardiologie Pediatrică Clinica Pediatrie 2, efectuare ecocardiografii, monitorizare Holter, instruire medici rezidenți
- Spitalul Clinic de Urgență pentru copii Cluj-Napoca** Cluj Napoca, Romania
Medic Primar Cardiologie Pediatrică
2018 – Current
Activitate medicală clinică în cadrul Departamentului de Cardiologie Pediatrică Clinica Pediatrie 2, efectuare ecocardiografii, monitorizare Holter, instruire medici rezidenți
- Universitatea de Medicină și Farmacie „I. Hațieganu” Cluj Napoca** Cluj Napoca
Conferentiar Universitar, Doctor în Medicină, Abilitare conducere lucrări de doctorat
01/10/2022 – Current
Activitate didactică: stagiul Pediatrie an V Medicină generală , an III Medicină dentară, îndrumare lucrări de licență
- Universitatea de Medicina si Farmacie Iuliu Hatieganu Cluj Napoca** Cluj Napoca, Romania
Șef Lucrări UMF , Doctor în Medicină, Abilitare conducere lucrări de doctorat
01/10/2017 – 30/09/2022
Activitate didactică: stagiul Pediatrie an V Medicină generală , an III Medicină dentară, îndrumare lucrări de licență
Din 2022 - Abilitare conducere teze de doctorat
- Universitatea de Medicină și Farmacie Iuliu Hațieganu Cluj Napoca** Cluj Napoca, Romania
Asistent universitar
2007 – 2017
Activitate didactică: stagiul Pediatrie an V Medicină generală , an III Medicină dentară. Lucrări Științele Comportamentului studenți an I Medicină Generală
- Spitalul Clinic de Urgență pentru copii Cluj-Napoca** Cluj Napoca, Romania
Medic specialist Pediatrie Generală
2004 – 2013
Activitate medicală clinică în cadrul Departamentului de Cardiologie Pediatrică Clinica Pediatrie 2, efectuare ecocardiografii, monitorizare Holter, instruire medici rezidenți
- Universitatea de Medicină și Farmacie Iuliu Hațieganu Cluj Napoca** Cluj Napoca, Romania

Doctorand cu frecvență

2003 – 2007

Cercetare, activitate clinică medicală, didactică

Spitalul Clinic de Adulți Cluj Napoca, str Croitorilor 21-23, Cluj Napoca Cluj Napoca, Romania

Medic rezident Pediatrie generală

1999 – 2004

Activitate clinică medicală

Spitalul Clinic de Adulți Cluj Napoca, str Croitorilor 21-23, Cluj Napoca Cluj Napoca, Romania

Medic stagiar

1998 – 1999

Activitate clinică medicală

Medicină generală

Universitatea de Medicină și Farmacie Iuliu Hațieganu Cluj Napoca Cluj Napoca, Romania

Medic rezident Diabetologie, Boli de nutriție și metabolism, medic rezident a 2 –a specialitate

2010 – 2014

Activitate clinică

Spitalul Clinic de Urgență pentru Copii , Cluj Napoca Cluj Napoca, Romania

Atestat de studii complementare în Cardiologie Pediatrică

2012 – Current

Activitate clinică în cadrul Departamentului de Cardiologie Pediatrică din Clinica Pediatrie 2

Spitalul Clinic de Urgență pentru Copii , Cluj Napoca Cluj Napoca, Romania

Atestat de studii complementare în ecocardiografia generală

2007 – Current

Activitate clinică în cadrul Departamentului de Cardiologie Pediatrică din Clinica Pediatrie 2

EDUCATION AND TRAINING

03/2016 – 03/2016 Cluj Napoca, Romania

Cardiologia pediatrică în practica curentă Societatea Română de Cardiologie & Universitatea de Medicină și Farmacie Cluj Napoca

Address Strada Victor Babeș 8, Cluj-Napoca 400347, 40037, Cluj Napoca, Romania

04/2015 – 04/2015

Cursul de Management al Bolnavului Hipertensiv. Actualități în Diagnostic și Tratament Societatea Română de Hipertensiune

09/2014 – 09/2014 Istanbul, Türkiye

Pediatric and Congenital Rhythm Congress Acibadem University – Center of Advanced Simulation and Education & European Board for Accreditation

10/2014 – 10/2014 Timișoara, Romania

9th European Echocardiography Course on Congenital Heart Disease, Timișoara , România European Board for Accreditation in Cardiology (EBAC)

Address IB Bratianu, 400079, Timișoara, Romania

09/2014 – 09/2014 Freiburg, Germany

Third Junior Teaching Course for Pediatric Cardiac Intensive Care Universitäts Herzzentrum Freiburg – Bad Krozingen

2014 – 2017

Good Clinical Practice NIDA Clinical Trials Network

09/2013 – 09/2013 Târgu Mureș, Romania

Abordarea diagnostică și terapeutică a disritmiilor în patologia pediatrică Societatea Română de Pediatrie & UMF Târgu Mureș

10/2012 – CURRENT

Doctor în Medicină Ministerul Educației, Cercetării și Tineretului

05/2012 – 06/2012 Bad Oeynhausen, Germany

Bursa Erasmus Zentrum für Angeborene Herzfehler und Diabeteszentrum NRW Bad Oeynhausen, Germany ERASMUS program

Address Georgstraße 11, 32545 Bad Oeynhausen, 32545, Bad Oeynhausen, Germany

09/2011 – 09/2011 Munich, Germany

6th European Echocardiography Course on Congenital Heart, Munich, Germany European Board for Accreditation in Cardiology (EBAC)

06/2008 – 06/2008

ESPGHAN Eastern European Summer School Pediatric Gastroenterology, Hepatology and Nutrition ESPGHAN & UMF Cluj Napoca & Romanian Society for Pediatric Gastroenterology and Hepatology

02/2008 – 02/2008

Capcane în patologia endocrină la copil Universitatea de Medicină și Farmacie Iuliu Hațieganu Cluj Napoca

06/2008 – 06/2008

Dificultăți de diagnostic și tratament în colopatiile pediatrice Universitatea de Medicină și Farmacie Iuliu Hațieganu Cluj Napoca

02/2006 – 03/2006

Ecocardiografie, diagnostic în evaluarea bolilor cardiovasculare prin ECO M, 2 D, Doppler și Doppler în flux color. Curs pentru atestat de studii complementare de ecocardiografie generală (curs pentru avansați) Universitatea de Medicină și Farmacie Iuliu Hațieganu Cluj Napoca

09/2006 – 09/2006

Impactul geneticii în patologie umană Universitatea de Medicină și Farmacie Iuliu Hațieganu Cluj Napoca

10/2005 – 11/2005

Ecocardiografie, diagnostic in evaluarea bolilor cardiovasculare prin ECO M, 2 D, Doppler și Doppler în flux color. Curs pentru atestat de studii complementare de ecocardiografie generală (curs pentru începători) Universitatea de Medicină și Farmacie Iuliu Hațieganu Cluj Napoca

06/2004 – 06/2004

Actualități în nefrologie și terapie de substituție la copil Universitatea de Medicină și Farmacie Iuliu Hațieganu Cluj Napoca

1991 – 1997

Facultatea de Medicină Generală Universitatea de Medicină și Farmacie Iuliu Hațieganu Cluj Napoca

LANGUAGE SKILLS

MOTHER TONGUE(S): Romanian

Other language(s):

English

Listening B2

Reading B2

Writing B2

Spoken production B2

Spoken interaction B2

French

Listening B1

Reading B1

Writing A1

Spoken production A1

Spoken interaction A2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

SKILLS

Navigare Internet | Utilizare buna a programelor de comunicare(mail messenger skype) | Microsoft Office (Excel PowerPoint Word) - nivel intermediar | Microsoft Word | Microsoft Excel | Zoom | Microsoft Office | Microsoft office word | Microsoft PowerPoint

PUBLICATIONS

2011

Ectodermal Dysplasia Showing the Clinical Overlap between Hay Wells Syndrome and Bowen Armstrong Syndrome

Iran J Pediatr 2011 Mar;21(1):121-5

2012

Granulomatous cheilitis of Miescher: the diagnostic proof for a Melkersson-Rosenthal syndrome

Rom J Morphol Embryol . 2012;53(3 Suppl):851-3

2012

Immunological manifestations in type I diabetic children.

Roum Arch MicrobiolImmunol. 2012 Apr-Jun;71(2):95-9.

2012

EBV in pediatric neoplasia--intensity of infection as independent prognostic factor.

J Med Life. 2012 Sep 15;5(3):283-7. Epub 2012 Sep 25

2012

An overview of the influence of EBV on the outcome of pediatric patients with neoplasia in one center experience

Clujul Medical 2012 vol 85 (3); 463-465

2014

The prevalence of congenital heart diseases among romanian children experience of a single center

Russian Journal of Cardiology, Issue: S7 Pages: 47-50

2014

The activity of 8-iso-prostaglandin F2alpha as an oxidative stress marker in vivo in paediatric patients with type 1 diabetes mellitus and associated autoimmunities.

Clin Lab. 2014;60(2):253-9. doi: 10.7754/clin.lab.2013.121141

2015

The prognostic role of EBER in pediatric cancer

Rom J Morphol Embryol 2015, 56(4):1269-1277

Ivemark syndrome-a rare entity with specific anatomical features.

Rev Med Chil. 2015 Mar;143(3):383-6

2015

Hypersensitivity reactions to platinum derivatives: findings of new predictive markers

JBUON 2015; 20(6): 1617-1623

2015

CLASSIC TUMOR MARKERS IN GASTRIC CANCER. CURRENT STANDARDS AND LIMITATIONS

Clujul Medical 2015 Vol. 88 - no. 2. 111- 115

2015

THE IMPORTANCE OF THE GRANULOCYTE- COLONY STIMULATING FACTOR IN ONCOLOGY

Clujul Medical 2015 Vol. 88 no. 4: 468- 472. DOI: 10.15386/cjmed-531

2016

Chemotherapy – induced cardiotoxicity in oncology drugs involved and clinical assessment

Farmacia 2016, 64(4):487-492

2016

Results of third-generation epirubicin/cisplatin/xeloda adjuvant chemotherapy in patients with radically resected gastric cancer.

J BUON. 2016 Mar- Apr;21(2):349-59.

2016

● **Performance of the Standard 22G Needle for Endoscopic Ultrasound-guided Tissue Core Biopsy in Pancreatic Cancer.**

J Gastrointestin Liver Dis. 2016 Jun;25(2):213-8. doi: 10.15403/jgld.2014.1121.252.ugg.

2017

● **Molecular targeted treatment of metastatic colorectal cancer: the cardiovascular adverse effects of Bevacizumab and Cetuximab**

Clujul Med. 2017;90(4):377-384

2017

● **Platinum derivatives: a multidisciplinary approach.**

J BUON. 2017 May- Jun;22(3):568-577.

2018

● **The role of biomarkers and echocardiography in the evaluation of cardiotoxicity risk in children treated for leukemia.**

J BUON. 2018 Dec;23(7):122-131.

2019

● **Novel Mutation in GALT Gene in Galactosemia Patient with Group B Streptococcus Meningitis and Acute Liver Failure.**

Medicina (Kaunas). 2019 Apr 4;55(4):91. doi: 10.3390/medicina55040091

2019

● **Gastric cancer: adjuvant chemotherapy versus chemoradiation. A clinical point of view.**

J BUON. 2019 Nov- Dec;24(6):2209-2219.

2020

● **EFFICACY OF CETUXIMAB/PANITUMUMAB AFTER PREVIOUS BEVACIZUMAB IN METASTATIC COLORECTAL CANCER**

Farmacia 2020, 68(4):656- 664

2020

● **Treatment beyond progression in metastatic colorectal cancer: to double or not to double the dose of bevacizumab?**

J BUON. 2020 Mar- Apr;25(2):875-883.

2020

● **Early diagnosis and screening in lung cancer.**

Am J Cancer Res. 2020 Jul 1;10(7):1993- 2009. eCollection 2020.

2020

● **Exosomal miRNAs in colorectal cancer: the carriers of useful news.**

J BUON. 2020 Jan- Feb;25(1):23-34.

2020

● **Overview of the pediatric healthcare system in Romania.**

Turk Pediatri Ars. 2020 Sep 1;55(Suppl 1):69-84. doi: 10.14744/TurkPediatriArs.2020.77775. eCollect

2020

● **Differentiated Thyroid Cancer in Children in the Last 20 Years: A Regional Study in Romania**

J Clin Med • . 2020 Nov 10;9(11):3617. doi: 10.3390/jcm9113617.

2020

● **Presymptomatic diagnosis of CYP24A1-related infantile idiopathic hypercalcemia: A case report.**

Eur J Med Genet. 2020 Dec;63(12):104100. doi: 10.1016/j.ejmg.2020.104100. Epub 2020 Nov 10

2020

● **Paraneoplastic cerebellar degeneration associated with anti-Yo antibodies in an ovarian cancer case: A case report.**

Gynecol Oncol Rep. 2020 Dec 31;35:100695. doi: 10.1016/j.gore.2020.100695.

2021

● **Diagnostic Performance of F18-FDG PET/CT in Male Breast Cancers Patients**

Diagnostics 2021, 11(1), 119.

● **Doubling the Dose of Bevacizumab Beyond Progression in Metastatic Colorectal Cancer—the Experience of a Tertiary Cancer Center.**

Front Pharmacol. 2021 Mar 11;12:487316. doi: 10.3389/fphar.2021.487316. eCollection 2021.

2021

● **Partnering bevacizumab with irinotecan as first-line therapy of metastatic colorectal cancer improves progression free-survival A retrospective study**

PLoS One. 2021 Apr 28;16(4):e0248922. doi: 10.1371/journal.pone.0248922. eCollection 2021.

2021

● **Cardiotoxicity: A Major Setback in Childhood Leukemia Treatment.**

Dis Markers. 2021 Jan 6;2021:8828410. WOS:000609878500001

2021

● **Validation of Normal P-Wave Parameters in a Large Unselected Pediatric Population of North-Western Romania: Results of the CARDIOPED Project.**

Dis Markers. 2021 Mar 6;2021:6657982. doi: 10.1155/2021/6657982. eCollection 2021

2021

● **Decrease of oncological patients' hospital visits during Covid-19 pandemic; the experience of a tertiary Romanian centre.**

J BUON. 2021 May-Jun;26(3):1121-1126.

2021

Prevalence of Underweight, Overweight and Obesity in School-Aged Children in the Urban Area of the Northwestern Part of Romania.

Int J Environ Res Public Health. 2021 May 13;18(10):5176. doi: 10.3390/ijerph18105176.

2021

Continuous Intravenous Administration of Granulocyte-Colony-Stimulating Factors-A Breakthrough in the Treatment of Cancer Patients with Febrile Neutropenia

Medicina (Kaunas). 2021 Jun 30;57(7):675. doi: 10.3390/medicina57070675.

Platinum hypersensitivity reactions, a focus on desensitisation

Farmacia 3/2021 410-418

2021

Vitamin D Deficiency Manifested by Premature Ventricular Complexes from RVOT: A Report on Two Twins

International Journal of Biomedicine 11(2) (2021) 220-223

2021

Anatomical-MRI Correlations in Adults and Children with Arrhythmogenic Right Ventricular Cardiomyopathy

Diagnostics 2021, 11(8), 1388; <https://doi.org/10.3390/diagnostics11081388>

2021

RARE MALIGNANT FEMALE ADNEXAL TUMOR OF WOLFFIAN ORIGIN (FATWO) WITH MULTIPLE RELAPSES AND CHEMOTHERAPY REGIMENS

Acta Endocrinol (Buchar) . Apr-Jun 2021;17(2):259-265. doi: 10.4183/aeb.2021.259.

2021

Next Generation Sequencing Technology in Lung Cancer Diagnosis

Biology 2021, 10, 864. <https://doi.org/10.3390/biology10090864>

2021

Case Report: Potocki-Lupski Syndrome in Five Siblings.

Front Pediatr. 2021 Nov 8;9:698629. doi: 10.3389/fped.2021.698629. eCollection 2021.

2021

Paraneoplastic cerebellar degeneration associated with anti-Yo antibodies in an ovarian cancer case: A case report.

Gynecol Oncol Rep. 2020 Dec 31;35:100695. doi:10.1016/j.gore.2020.100695. eCollection 2021 Feb

2021

Predictive Efficacy of MiR-125b-5p, MiR-17-5p, and MiR-185-5p in Liver Metastasis and Chemotherapy Response Among Advanced Stage Colorectal Cancer Patients

Front. Oncol., 18 May 2021 <https://doi.org/10.3389/fonc.2021.651380>

2021

A Comparative Study between 18F-FDG PET/CT and Conventional Imaging in the Evaluation of Progressive Disease and Recurrence in Ovarian Carcinoma

Healthcare 2021, 9(6), 666; <https://doi.org/10.3390/healthcare9060666>

2021

Novel Mutation in GALT Gene in Galactosemia Patient with Group B Streptococcus Meningitis and Acute Liver Failure

Medicina (Kaunas). 2019 Apr 4;55(4):91. doi: 10.3390/medicina55040091

2021

ECG Markers of Cardiovascular Toxicity in Adult and Pediatric Cancer Treatment

Dis Markers . 2021 Jan 19;2021:6653971. doi: 10.1155/2021/6653971. eCollection 2021.

2021

Vitamin D and Its Role in the Lipid Metabolism and the Development of Atherosclerosis.

Biomedicines. 2021 Feb 9;9(2):172. doi: 10.3390/biomedicines9020172.

2021

Why Do Children with Acute Lymphoblastic Leukemia Fare Better Than Adults?

Cancers (Basel). 2021 Aug 2;13(15):3886. doi: 10.3390/cancers13153886.

2021

Can Ultrasound Therapy Be an Environmental-Friendly Alternative to Non-Steroidal Anti-Inflammatory Drugs in Knee Osteoarthritis Treatment?

Materials (Basel). 2021 May 21;14(11):2715. doi: 10.3390/ma14112715.

2021

Vitamin D as a Substitute of Catheter Ablation in a Paediatric Patient with High Burden Premature Ventricular Contractions: A Case Report

Journal of Clinical and Diagnostic Research. 2021 Jun, Vol-15(6): SD01-SD03

2021

Implementation of paediatric vision screening in urban and rural areas in Cluj County, Romania

Int J Equity Health . 2021 Dec 18;20(1):256. doi: 10.1186/s12939-021-01564-6.

2022

A Flavonoid-Rich Extract of Sambucus nigra L. Reduced Lipid Peroxidation in a Rat Experimental Model of Gentamicin Nephrotoxicity

Materials (Basel) . 2022 Jan 20;15(3):772. doi: 10.3390/ma15030772.

2022

Signet ring cell gastric carcinoma with breast and leptomeningeal metastases: a case report.

Med Pharm Rep. 2022 Jan;95(1):88-91. doi: 10.15386/mpr-1654. Epub 2022 Jan 31.

2022

● **Current and New Challenges in the Management of Pancreatic Neuroendocrine Tumors: The Role of miRNA-Based Approaches as New Reliable Biomarkers**

Int J Mol Sci . 2022 Jan 20;23(3):1109. doi: 10.3390/ijms23031109.

2022

● **High-Sensitivity Troponin: A Review on Characteristics, Assessment, and Clinical Implications**

Dis Markers . 2022 Mar 28;2022:9713326. doi: 10.1155/2022/9713326

2022

● **Ultrasound Protects Human Chondrocytes from Biochemical and Ultrastructural Changes Induced by Oxidative Stress**

Appl. Sci. 2022, 12, 2334. <https://doi.org/10.3390/app12052334>

2022

● **Anatomical-MRI Correlations in Adults and Children with Hypertrophic Cardiomyopathy**

Diagnostics (Basel). 2022 Feb 14;12(2):489. doi: 10.3390/diagnostics12020489.

2022

● **The Effect of Convalescent Plasma in Patients With Covid-19 in Intensive Care Unit**

In Vivo . May-Jun 2022;36(3):1342-1348. doi: 10.21873/invivo.12836

2022

● **Cardiac Troponin Biosensor Designs: Current Developments and Remaining Challenges.**

Int J Mol Sci. 2022 Jul 13;23(14):7728. doi: 10.3390/ijms23147728.

2022

● **Multisystemic Inflammatory Syndrome in Children, A Disease with Too Many Faces: A Single-Center Experience.**

J Clin Med. 2022 Sep 6;11(18):5256. doi: 10.3390/jcm11185256.

2022

● **Low Atrial Rhythm in a Large Cohort of Children from Transylvania, Romania.**

Life (Basel). 2022 Nov 15;12(11):1895. doi: 10.3390/life12111895.

2023

● **Body size influences heart rate in children aged 6 to 18 years old**

Medicine (Baltimore). 2023 Jan 20;102(3):e32602. doi: 10.1097/MD.00000000000032602.

2023

● **Ovarian Cancer—Insights into Platinum Resistance and Overcoming It**

Medicina (Kaunas). 2023 Mar 10;59(3):544. doi: 10.3390/medicina59030544.

2023

● **Anthracycline's Effects on Heart Rate Variability in Children with Acute Lymphoblastic Leukemia: Early Toxicity Signs-Pilot Study.**

J Clin Med. 2023 Nov 12;12(22):7052. doi: 10.3390/jcm12227052. PMID: 38002666; PMCID: PMC10672281.

2023

● **Innovative, Flexible, and Miniaturized Microfluidic Paper-Based Plasmonic Chip for Efficient Near-Infrared Metal Enhanced Fluorescence Biosensing and Imaging**

ACS Appl Mater Interfaces. 2023 Dec 6;15(48):55925-55937. doi: 10.1021/acsami.3c08658.

2023

● **Wolcott-Rallison Syndrome, a Rare Cause of Permanent Diabetes Mellitus in Infants-Case Report**

Pediatr Rep. 2023 Oct 16;15(4):608-616. doi: 10.3390/pediatric15040056

2023

● **Baseline Expression of Exosomal miR-92a-3p and miR-221-3p Could Predict the Response to First-Line Chemotherapy and Survival in Metastatic Colorectal Cancer**

Int J Mol Sci. 2023 Jun 25;24(13):10622. doi: 10.3390/ijms241310622

2024

● **Portable microfluidic plasmonic chip for fast real-time cardiac troponin I biomarker thermoplasmonic detection.**

J Mater Chem B. 2024 Jan 24;12(4):962-972. doi: 10.1039/d3tb02190d. PMID: 38044663.

2024

● **Wolf-Parkinson-White Syndrome: Diagnosis, Risk Assessment, and Therapy—An Update**

Diagnostics (Basel). 2024 Jan 30;14(3):296. doi: 10.3390/diagnostics14030296.

2024

● **Investigating Potential Correlations between Calcium Metabolism Biomarkers and Periprocedural Clinical Events in Major Cardiovascular Surgeries: An Exploratory Study**

PMID: **38673516** PMCID: [PMC11051212](#) DOI: [10.3390/jcm13082242](#)

J Clin Med . 2024 Apr 12;13(8):2242. doi: 10.3390/jcm13082242

2024

● **The Effects of Pediatric Acute Lymphoblastic Leukemia Treatment on Cardiac Repolarization**

Children (Basel). 2024 Sep 24;11(10):1158. doi: 10.3390/children11101158.

2024

● **Alström syndrome-wide clinical variability within the same variant: a case report and literature review**

Front Pediatr. 2024 Sep 25;12:1463903. doi: 10.3389/fped.2024.1463903.

2024

● **The Value of Biomarkers in Major Cardiovascular Surgery Necessitating Cardiopulmonary Bypass**

Rev Cardiovasc Med. 2024 Sep 30;25(10):355. doi: 10.31083/j.rcm2510355.

2024

● **Lower Levels of Vitamin D Are Associated with Higher Vasoactive-Inotropic Scores in Major Cardiac Surgery**

Life (Basel). 2024 Oct 22;14(11):1349. doi: 10.3390/life14111349.

2024

● **Pediatric cirrhotic cardiomyopathy: literature review and effect size estimations of selected parameters**

Eur J Pediatr. 2024 Nov;183(11):4789-4797. doi: 10.1007/s00431-024-05746-6. Epub 2024 Sep 4.

CONFERENCES AND SEMINARS

23/06/2009 – 30/06/2009 Cluj Napoca

● Actualități în hepatologia pediatrică

Colaborator

01/03/2010 – 15/03/2010 Cluj Napoca

● Diagnosticul actual al anomaliilor congenitale de cord și al cardiomiopatiilor, probleme de etică în bolile grave și în stadiul final în pediatrie

Colaborator

03/2011 – 03/2011 Cluj Napoca

● Nutriția copilului în condiții normale și patologice

Colaborator

01/02/2011 – 15/02/2011 Cluj Napoca

● Diagnosticul actual al anomaliilor congenitale de cord și al cardiomiopatiilor

Colaborator

01/10/2011 – 30/06/2012 Cluj Napoca

● Capcane de diagnostic în Pediatrie

Colaborator

01/03/2017 – 15/03/2017 Cluj Napoca

● Actualități în cardiologia pediatrică

Colaborator

PROJECTS

2015 – 2015

Dezvoltarea competentelor personalului medical specializat privind preventia, diagnosticarea, tratamentul chirurgical al cardiopatiilor congenitale si dobadite la copii prin utilizarea tehnologiei de varf. CARDIOPED” Contract POSDRU/179/3.2/S/152289

Director de proiect în cadrul proiectului cu fonduri europene

2017 – 2020

Implementarea unor programe cost-eficiente de screening vizual și auditiv la copii, în țările cu venituri medii ale Europei - EUSCREEN’ No 733352 din cadrul programului european de cercetare-inovare HORIZONT 2020, perioada 2017-2020.

Manager de proiect în cadrul proiectului cu fonduri europene

2020 – 2022

Nanocip plasmonic, portabil pentru diagnosticul rapid si la fata locului a bolilor cardiace prin detecția cantitativă a biomarkerului cardiac troponina (NanoFastDiag) 495PED/2020

Responsabil de proiect

2006 – 2008

Elaboration and utility of a mathematical model in etyopatogenecity and prognosis of a psychosomatic diseases in children and teenager CNCSIS 1420/2006

Membru

2006 – 2008

Particularitati evolutive ale bolilor cronice la adolescent CNCSIS 1417/2006

Membru

2007 – 2008

Colestaza isterica si anicterica la copil- studii pentru ameliorarea diagnosticului, evolutiei si terapiei CNCSIS 835/2007

Membru

HONOURS AND AWARDS

2020 UEFISCDI

PREMIEREA REZULTATELOR CERCETARII – ARTICOLE Competitia PRECISI 2020 PN-III-P1-1.1-PRECISI-2020-51363

articol Q1- Early diagnosis and screening cancer

RECUNOASTERE INTERNATIONALA- INDICE HIRSCH

01/07/2026 – CURRENT

INDICE HIRSCH

17