

## INFORMAȚII PERSONALE

## Adela Chirita-Emandi

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Sexul Feminin | Data nașterii 03.08.1982 | Naționalitatea Romana



## EXPERIENȚA PROFESIONALĂ

## Academică

- 10.2024 - prezent **Profesor Universitar Catedra Genetica - Departament II Morfologie Microscopică**  
Universitatea de Medicina si Farmacie "Victor Babes" Timișoara, România  
**Activitate** –didactica si de cercetare medicala în Genetica
- 10.2023 – prezent **Doctor Habilitat în cadrul Școlii Doctorale a Universității de Medicină și Farmacie "Victor Babes" Timișoara, România**  
**Activitate** –de cercetare medicala în domeniul Medicinei
- 10.2022 - 09.2024 Conferențiar disciplina Genetica - Departament II Morfologie Microscopică  
Universitatea de Medicina si Farmacie "Victor Babes" Timișoara, România  
**Activitate** –didactica si de cercetare medicala în Genetica
- 02.2021 -09.2022 Șef Lucrări disciplina Genetica - Departament II Morfologie Microscopică  
Universitatea de Medicina si Farmacie "Victor Babes" Timișoara, România  
**Activitate** –didactica si de cercetare medicala în Genetica
- 01.2018 – 02.2025 Lector Curs si aplicații practice Master Bioinformatica Facultatea de Vest– Aplicații OMICS  
**Activitate** didactica si de cercetare medicala în Genomică si alte OMICS
- 01.2017 - prezent Cercetator Centrul de Medicina Genomica <http://genomica.umft.ro/>  
Universitatea de Medicina si Farmacie "Victor Babes" Timișoara, România  
**Activitate** de cercetare Genomica si alte OMICS
- 05.2014 -10.2015 Post-doctorand proiect POSDRU  
Universitatea de Medicina si Farmacie "Victor Babes" Timișoara  
**Activitate** cercetare medicală în Pediatrie si Genetica
- 02.2013 - 01.2021 Asistent universitar disciplina Genetica - Departament II Morfologie Microscopică  
Universitatea de Medicina si Farmacie "Victor Babes" Timișoara, România  
**Activitate** –didactica si de cercetare medicala în Genetica
- 01.2009-06.2013 Doctorand cu frecvență–Diploma Doctor Summa Cum Laude 20.06.2013  
Universitatea de Medicina si Farmacie "Victor Babes" Timișoara  
Titlul tezei: Epidemiology and new treatment options in childhood obesity management  
Coordonator Prof Puiu Maria  
**Activitate** de cercetare medicală în Pediatrie - Obezitatea infantila.

## EXPERIENȚA PROFESIONALĂ

## Practica Medicală

- 15.12.2024-prezent Coordonator al Centrului Regional de Genetică Medicală Timis din Spitalul Clinic de Urgență pentru Copii "Louis Țurcanu" Timișoara, parte a Rețelei Europene de Referință pentru Boli Rare ERN ITHACA
- 02.12.2024-prezent Numire membru în Consiliul Național pentru Boli Rare al Ministerului Sănătății
- 25.10.2024-prezent Membru în Comisia de Etica a Spitalul Clinic de Urgență pentru Copii "Louis Țurcanu" Timișoara
- 10.2023 - prezent **Medic Primar specialitatea Genetică Medicală** în cadrul Centrului Regional de Genetică Medicală Timis din Spitalul Clinic de Urgență pentru Copii "Louis Țurcanu" Timișoara, parte a Rețelei Europene de Referință pentru Boli Rare ERN ITHACA  
Medic primar specialitatea Pediatrie
- 09.2021 - prezent Medic Specialist Genetică Medicală în cadrul Centrului Regional de Genetică Medicală Timis din Spitalul Clinic de Urgență pentru Copii "Louis Țurcanu" Timișoara, parte a Rețelei Europene de Referință pentru Boli Rare ERN ITHACA
- 12.2018 – 10.2021 Medic rezident a 2-a specialitate Genetica Medicala  
Spitalul Clinic de Urgență pentru Copii "Louis Țurcanu" Timișoara  
**Diploma Medic Specialist Genetica Medicala**

01.2008-03.2013

**Medic rezident Pediatrie**

Rezidentiat -Spitalul Clinic de Urgență pentru Copii "Louis Turcanu" Timișoara

**Diploma medic Specialist Pediatrie**

## EDUCAȚIE ȘI FORMARE

2001-2007

**Doctor medic**

Universitatea de Medicină și Farmacie "Victor Babeș" Timișoara - Medicina generala

1998-2001

**Bacalaureat**

Colegiul National "Constantin Diaconovici Loga" Timisoara - Matematica fizica

## COMPETENTE PERSONALE

Limba maternă

Limba romana

Alte limbi străine cunoscute

INTELEGERE		VORBIRE		SCRIERE
Ascultare	Citire	Participare la conversație	Discurs oral	
Limba engleza	C2	C2	C2	C2
Limba franceza	B1	B1	A2	A2

Niveluri: A1/2: Utilizator elementar - B1/2: Utilizator independent - C1/2: Utilizator experimentat  
Cadrul european comun de referință pentru limbi străine

**Competențe informatice**

O bună stăpânire a instrumentelor Microsoft Office™; statistica medicala utilizator SPSS

**Alte competențe**

Constiincioasa, ambitioasa, adaptabila

Activitate de voluntariat si coordonator de voluntari

Cultura organizationala si abilitate in scrierea si coordonarea proiectelor de cercetare.

Permis de conducere categoria B

## INFORMATII SUPLIMENTARE

**Sumar Publicații**

Prim autor a 25 articole publicate în reviste ISI ca autor principal si 46 in calitate de coautor (inclusiv in Jurnale precum The Lancet si Nature); **Indice Hirsch 18 (WOS)**, articole publicate in reviste CNCSIS B+, multiple capitole de carte (din care 2 in edituri internaționale), numeroase abstracte publicate în cadrul congreselor medicale naționale și internaționale. Lista publicatii mai jos

ORCID <https://orcid.org/0000-0001-7554-4625>
**Granturi/Proiecte de cercetare**

- Coordonator partener** P13 (UMFTimisoara) proiectul cod SMIS 324809 ROGEN, Sursă de finanțare: Fondul European de Dezvoltare Regională, Apel: Programul Sănătate Cod apel: PS/272/PS\_P5/OP1/RSO1.1/PS\_P5\_RSO1.1\_A9, Apel: Sprijin pentru implementarea de soluții de cercetare de importanță strategică în domeniul medical: genomică; boli netransmisibile (ex. dezvoltarea de soluții de cercetare pentru tratarea cancerelor); vaccinuri, seruri și alte medicamente biologice, Buget total (defalcăt pe surse de finanțare): 422,304,303.91 RON, (17.12.2024 - 17.12.2029), <https://rogen.umfcd.ro/>
- Membru proiectul cod 63PCE/08.01.2025 DEMO-Cardio, în calitate de cercetator științific I; Ctr.nr. 63PCE/28.01.2025 (DEMO-Cardio), cu titlul : Dezvoltarea de mijloace de diagnostic si stratificare a riscului asociate de inteligenta artificiala in cardiomiopatia dilatativa genetica la tineri (DEMO-Cardio)" Program UEFSCDI PNCDI IV - Program 5.1 - Idei (PCE2023) (17.03.2025-31.12.2027)
- Coordonator partener** P1 (Spitalul de Urgenta pentru Copii Louis Turcanu Timisoara) PROIECT MEDI.COM-RARE - Extinderea serviciilor medicale și comunitare pentru persoanele afectate de boli genetice și rare. AR 19076/26.10.2022 Apel : Îmbunătățirea accesului la serviciile de sănătate în special pentru grupurile vulnerabile, inclusiv Romi. Program: Provocări în sănătatea publică la nivel European, Sursa principală de finanțare: Mecanismul Financiar al Spatiului Economic European 2014-2021 (26.10.2022 – 30.04.2024)
- Director Proiect** competiție interna 2019 5POSTDOC - Rolul secvențierii genomului în diagnosticul imunodeficiențelor primare și a cancerelor rare ACRONIM ImmunoGenomes (01.2020-01.2022)
- Membru in proiect 2018-2019, **coordonator partener** din Septembrie 2019Proiect Science and Technology in childhood Obesity Policy (STOP), Grant Agreement number 774548; Call: **Horizon 2020-SFS-2016-2017**; Topic: SFS-39-2017, Research Innovation Action 2018-2020,
- Membru -Proiect cofinanțat din FONDUL SOCIAL EUROPEAN prin Programul Operațional Capital Uman 2014-2020 Axa prioritară: 4 Incluziunea socială și combaterea sărăciei - Obiectiv

specific: 4.8 - Îmbunătățirea nivelului de competențe al profesioniștilor din sectorul medical; Titlul proiectului: **Formarea PROfesionala a personalului medical in GENetica medicala- PROGEN** - SMIS 107623; Contract POCU: 91/4/8/107623/08.12.2017 (12.2017-12.2019)

7. Membru -Competitiveness Operational Programme 2014-2020; priority axis 1 – Research, technological development and innovation (RD&I) to support economic competitiveness and business development action 1.1.4 Attracting high-level personnel from abroad in order to enhance the RD capacity; Title: **Use of nutrigenomic models for the personalized treatment with medical foods in obese people (NutriGen)** 2016-2019
8. **Director - Proiect** cercetare: Competiția Internă a Universității de Medicină și Farmacie "Victor Babeș" Timișoara; Proiecte pentru tineri cercetători; **Modele de predicție genomică pentru riscul de insulinoresistență la copiii cu obezitate** Programul II-C4-TC-2016, (04.01.2016-31.12.2016, valoare 22500 lei)
9. Membru -Proiect POSDRU/159/1.5/S/136893 cu titlul Parteneriat Strategic pentru creșterea calitatii cercetării științifice din universitățile medicale prin acordarea de burse doctorale și postdoctorale 2007-2013
10. Membru -Corelații clinice, genetice și aspecte epigenetice implicate în etiologia sindroamelor Prader Willi/Angelman: Model de abordare multidisciplinară a bolilor rare în România. Proiect CNMP Parteneriate, Contract 41113, 2009-2011 (membru în proiect)
11. Membru -Proiect NoRo – finanțat de Innovation Norway, parteneri APWR, UMFT, Ministerul Sănătății, 2008-2011(membru în proiect)

#### Brevet

Autori: Adela Chiriță-Emandi, Mihai Niculescu, Maria Puiu, Nicoleta Ioana Andreescu, Cristian G. Zimbru, Titlu: "Procedeu care, utilizând modelele nutrigenetice, permite identificarea adulților cu obezitate și dislipidemie care vor răspunde favorabil la tratament hipolipemiant". Aprobarea OSIM a fost publicată în Buletinul Oficial de Proprietate Industrială – Secțiunea Invenții nr. 8/2021. 57).

#### Burse obtinute

1. Bursa de calatorie Congres ESHG 2017 Copenhaga, 2020 organizat on-line
2. ESPE Early Career Scientific Development Award 2016 (Institut Pasteur Paris)
3. Bursa 2<sup>nd</sup> Training School DSDnet 6-8 Oct 2016 Bologna
4. Bursa ESPE Clinical fellowship iunie-septembrie 2013 University of Glasgow, Scotland
5. Bursa de calatorie ESPE Congres 9-12 Septembrie 2016
6. Bursa de calatorie Congresul European Obesity Summit 2016 Gothenburg 1-4 iunie 2016
7. Bursa ESHG Manchester Dismorphology Course 19-21 April 2016
8. Bursa ESPE Summer School 28-30 Septembrie 2015 Barcelona
9. Bursa ESPE Science School Annecy Franta 6-9 Iunie 2015
10. Burse de SCOPE Obesity School London 27-28 October 2014
11. Burse de calatorie Congresul European de Obezitate Lyon, Franta 9-12 mai 2012
12. Congresul European de Genetica Umana Amsterdam -ESHG 12-15 Iunie 2011
13. Burse de calatorie Congresul European de Obezitate 25-28 Mai 2011, Istanbul Turcia,
14. Burse de calatorie Congresul Mondial de Diabet 4-8 Decembrie 2011- Dubai, IDF2011
15. Burse de calatorie ORPHEUS Viena 8-10 Aprilie 2010: Orpheus Fifth European Conference

#### Membru in societati medicale

1. Societatea Romana de Genetica Medicala – **Secretar general** (2014-2018),  
**Vicepresedinte** (2018-prezent)
2. European Society of Medical Genetics ESHG

#### Cursuri postuniversitare

1. Curs Quality assurance, variant interpretation and data management in the NGS diagnostic era, Leuven, Belgium, 23-25 October 2019
2. ERN-EYE Workshop 10-12October 2018 Florence, Italy
3. Curs nomenclatura HGVS (Human GenomeVariation Society)15 iunie 2018, Milan,Italy,
4. Curs Clinical Cytogenetics, Aug.26<sup>th</sup> to Sep.2<sup>nd</sup>,2017 Goldrain, Italy
5. Curs EXPERT ACCESARE FONDURI STRUCTURALE SI DE COEZIUNE EUROPENE organizat de Grupul de consultant pentru dezvoltare DCG Diploma seria L nr 00050070/17/IUNIE/2016
6. Statistics in Medicine Stanford on-line august 2015
7. Good Clinical Practice -NHS Greater Glasgow & Clyde -19 Septembrie 2013
8. Pain assessment and management for children-internet 1-5 February 2012
9. Curs Neurofeedback (Munchen 2010)
10. Reanimare Neonatala, CMR nr. 3971/20.08.2009
11. Grasimile Alimentare si Sanatatea Copilului, CMR, nr. 804/22.06.2009
12. Actualitati in Pediatrie, CMR nr. 5343/30.10.2008

#### Premii

Diploma de excelenta pentru activitatea in domeniul geneticii medicale la concursul **national "Tineri cercetatori in stiinta si inginerie Rada Mihalcea"** editia a III-a, 21 iulie 2017 Cluj Napoca

## LISTA PUBLICATII

- I. Chirita Emandi Adela – Teza de Doctorat la Universitatea de Medicina si Farmacie “Victor Babes” Timișoara; Title: Epidemiology and new treatment options in childhood obesity management (2013)
- II. Articole
- Autor principal-articole ISI**
1. Pantea CL, Bataneant M, Zimbru CG, Dragulescu B, Munteanu CV, **Chirita-Emandi A. Genetic landscape of Romanian children with inborn errors of immunity via gene panels, exome, and genome sequencing.** Sci Rep. 2025 May 29;15(1):18830. doi: 10.1038/s41598-025-03492-9. **IF3.8 Q1**
2. Serban Costela Lacrimioara , Mihailescu Alexandra , Miclea Diana , Zimbru Cristian G. , Stoica Florina , **Chirita-Emandi Adela, Case Report: A neurodevelopmental disorder with global developmental delay, microcephaly, eye anomalies, sweat dysregulation, and skeletal implications due to an ultra-rare de novo 5q14.3q15 copy number gain,** Frontiers in Genetics, Volume 16 – 2025, 10.3389/fgene.2025.1549685. **IF=2.8**
3. Sabau, Iulia Maria, Iuliu Stefan Bacos-Cosma, Ioana Streata, Bogdan Dragulescu, Maria Puiu, and **Adela Chirita-Emandi.** 2025. **"Impact of Genetic Testing Using Gene Panels, Exomes, and Genome Sequencing in Romanian Children with Epilepsy"** International Journal of Molecular Sciences 26, no. 10: 4843. <https://doi.org/10.3390/ijms26104843>, **IF4.9**
4. Voinescu OR, Ionac A, Sosdean R, Ionac I, Ana LS, Kundnani NR, Morariu S, Puiu M, Chirita-Emandi A. **Genotype-Phenotype Insights of Inherited Cardiomyopathies-A Review.** Medicina (Kaunas). 2024 Mar 27;60(4):543. doi: 10.3390/medicina60040543. PMID: 38674189; PMCID: PMC11052121. **IF=2.4, Q1**
5. Voinescu OR, Ionescu BI, Militaru S, Afana AS, Sascau R, Vasiliu L, Onciul S, Dobrescu MA, Cozlac RA, Cozma D, Rancea R, Dragulescu B, Andreescu NI, Puiu M, Jurcut RO, **Chirita-Emandi A. Genetic Characterization of Dilated Cardiomyopathy in Romanian Adult Patients.** Int J Mol Sci. 2024 Feb 22;25(5):2562. doi: 10.3390/ijms25052562. PMID: 38473809.**IF=4.9 Q1**
6. Olteanu, Emilian-Gheorghe, Mihaela Bataneant, Maria Puiu, and Adela Chirita-Emandi. 2023. **"When Mast Cells Run Amok: A Comprehensive Review and Case Study on Severe Neonatal Diffuse Cutaneous Mastocytosis"** Genes 14, no. 11: 2021. <https://doi.org/10.3390/genes14112021>, **IF=2.8 Q2**
7. Chirita-Emandi A, Petrescu C-A-M, Zimbru CG, Stoica F, Marian C, Ciubotaru A, Bataneant M and Puiu M, **Case Report: Novel Biallelic Variants in DNAJC21 Causing an Inherited Bone Marrow Failure Spectrum Phenotype: An Odyssey to Diagnosis.** Frontiers in Genetics, 8.April.2022, 13:870233. doi: 10.3389/fgene.2022.870233, **IF=3.7 Q2**
8. Serban, Costela L., Adela Chirita-Emandi\*, Iulia T. Perva, Alexandra Sima, Nicoleta Andreescu, Salomeia Putnoky, Mihai D. Niculescu, and Maria Puiu. 2022. **"Intake Differences between Subsequent 24-h Dietary Recalls Create Significant Reporting Bias in Adults with Obesity"** Applied Sciences 12, no. 5: 2728. <https://doi.org/10.3390/app12052728>, \* corresponding author, **IF=2.7 Q2**
9. Serban Costela Lacrimioara, Putnoky Salomeia, Ek Anna, Eli Karin, Nowicka Paulina, **Chirita-Emandi Adela. Making Childhood Obesity a Priority: A Qualitative Study of Healthcare Professionals' Perspectives on Facilitating Communication and Improving Treatment;** Frontiers in Public Health, June, 2021, 9, 982, DOI=10.3389/fpubh.2021.652491, ISSN=2296-2565. **IF=6,461 Q1**
10. Olariu Ioana-Cristina, Popoiu Anca, Ardelean Andrada-Mara, Isac Raluca, Stelea Ruxandra Maria, Olariu Tudor, **Chirita-Emandi Adela\***, Stroescu Ramona, Gafencu Mihai, Doros Gabriela; **Challenges in the Surgical Treatment of Atrioventricular Septal Defect in Children With and Without Down Syndrome in Romania-A Developing Country;** Frontiers in Pediatrics, 2021,663; 10.3389/fped.2021.612644,2296-2360, **IF=3.569**, \*corresponding author **Q2**
11. **Chirita-Emandi A**, Serban CL, Paul C, Andreescu N, Velea I, Mihailescu A, Serafim V, Tiugan DA, Tutac P, Zimbru C, Puiu M, Niculescu MD. **CHDH-PNPLA3 Gene–Gene Interactions Predict Insulin Resistance in Children with Obesity.** Diabetes Metab Syndr Obes. 2020;13:4483-4494, <https://doi.org/10.2147/DMSO.S277268>, **IF= 3.168 Q3**
12. **Chirita-Emandi A**, Andreescu N, Popa C, Mihailescu A, Riza AL, Plesea R, Ioana M, Arghirescu S, Puiu M. **Biallelic variants in BRCA1 gene cause a recognisable phenotype within chromosomal instability syndromes reframed as BRCA1 deficiency.** J Med Genet. 2021 Sep;58(9):648-652. doi: 10.1136/jmedgenet-2020-107198. Epub 2020 Aug 25. PMID: 32843487. **IF=6.318 Q1**
13. **Chirita-Emandi, A., Andreescu, N., Zimbru, C.G. Paul Tutac, Smaranda Arghirescu, Margit Serban, Maria Puiu. Challenges in reporting pathogenic/potentially pathogenic variants in 94 cancer predisposing genes - in pediatric patients screened with NGS panels.** Sci Rep 10, 223 (2020) doi:10.1038/s41598-019-57080-9. **IF=4,380 Q1**
14. Vlad Serafim†, **Adela Chirita-Emandi†**, Nicoleta Andreescu\*, Diana-Andreea Tiugan, Paul Tutac, Corina Paul, Iulian Velea, Alexandra Mihailescu, Costela Lăcrimioara Șerban, Cristian G. Zimbru, Maria Puiu, Mihai Dinu Niculescu; **Single Nucleotide Polymorphisms in PEMT and MTHFR Genes are Associated with Omega 3 and 6 Fatty Acid Levels in the Red Blood Cells of Children with Obesity,** Nutrients 2019, 11(11), 2600; p 1-14; <https://doi.org/10.3390/nu11112600> († =equal contribution) **IF=4.546 Q2**
15. **Adela Chirita Emandi**, Andreea Dobrescu, Gabriela Doros, Capucine Hyon, Diana Miclea, Calin Popoiu, Maria Puiu, Smaranda Arghirescu, **3q29 Deletion Syndrome – refining the phenotype from a case report,** Front. Pediatr. 8 July 2019, 7(270):1-7, doi: 10.3389/fped.2019.00270 (**IF=2.634**), **SRI=1.421 Q1**
16. **Adela Chirita-Emandi**, Diana Munteanu, Nicoleta Andreescu, Paul Tutac, Corina Paul, Iulian Puiu Velea, Agneta Maria Pusztai, Victoria Hlistun, Chiril Boiciuc, Victoria Sacara, Lorina Vudu, Natalia Usurelu and Maria Puiu, **No clinical utility of common polymorphisms in IGF1, IRS1, GCKR, PPARG, GCK1 and KCTD1 genes previously associated with insulin resistance in overweight children from Romania and Moldova,** J Pediatr Endocrinol Metab 2019; 32(1): 33–39 (**IF=1,278**) **SRI=0.510 Q4**
17. Stoica F, **Chirita-Emandi A**, Andreescu N, Stanciu A, Zimbru CG, Puiu M. **Clinical relevance of retinal structure in children with laser-treated retinopathy of prematurity versus controls - using optical coherence tomography.** Acta Ophthalmol. 2018 March;96(2):222-228 . doi: 10.1111/aos.13536. (**IF=3.153**) **SRI=1.474 Q1**
18. **Adela Chiriță-Emandi**, Maria Camelia Papa, Liliana Abrudan, Mihaela Amelia Dobrescu, Maria Puiu, Iulian Puiu Velea, Corina Paul; **A novel method for measuring subcutaneous adipose tissue using ultrasound in children – interobserver consistency;** Rom J Morphol Embryol 2017, 58(1):115–123 (**IF=0.912**) **Q4**
19. **Chirita-Emandi A**, Shepherd S, Kyriakou A, McNeilly JD, Dryden C, Corrigan D, et al. **A retrospective analysis of longitudinal**



- changes in bone mineral content in cystic fibrosis. *J Pediatr Endocrinol Metab* 2017; 30(8): 807–814, doi: 10.1515/jpem-2016-0057. (IF=1,086) SRI=0.510 Q3
20. Chirita-Emandi A, Gabriela Barbu C, Cinteza EE, Chesaru BI, Gafencu M, Mocanu V, Pascanu IM, Tatar SA, Balgradean M, Dobre M, Fica SV, Ichim GE, Pop R, Puiu M: **Overweight and Underweight Prevalence Trends in Children from Romania - Pooled Analysis of Cross-Sectional Studies between 2006 and 2015**. *Obes Facts*. 2016 Jun 18;9(3):206–20. (IF=2.25) SRI=0.093 Q3
  21. Adela Chirita-Emandi, Socolov D, Haivas C, Calapiş A, Gheorghiu C, Puiu M. **Vitamin D Status: A Different Story in the Very Young versus the Very Old Romanian Patients**. *PLoS ONE*. 2015 May 29;10(5):e0128010. (IF=3.057) SRI=1.787 Q1
  22. Adela Chirita-Emandi, Puiu M. **Outcomes of Neurofeedback Training in Childhood Obesity Management: A Pilot Study**. *The Journal of Alternative and Complementary Medicine*. 2014 Sep 4;20(11):831–7 (IF=1.585) SRI=1.062 Q2
  23. Adela Chirita-Emandi, M. Puiu, M. Gafencu, C. Pienar, **Impact of increased body mass on growth patterns in schoolchildren** *Acta Endocrinologica (Buc)*, vol. VIII, no. 4, December 2012, 551-563 (IF=0.45) SRI= 0.024 Q4
  24. Adela Chirita-Emandi, Puiu M, Gafencu M, Pienar C. **Arterial hypertension in school-aged children in western Romania. Cardiology in the young**. April 2013, vol 23;189-196 (IF=0.857) SRI= 0.577 Q4
  25. Adela Chirita-Emandi, M. Puiu, M. Gafencu, C. Pienar, **Growth references for school aged children in western Romania** *Acta Endocrinologica (Buc)*, vol. VIII, no. 1, 2012, p. 133-152. (IF=0.45) SRI= 0.024 Q4

#### Coautor – articole ISI

1. Afana AS, Adam RD, Militaru S, Onciul S, Andrei O, Chirita Emandi A, Puiu M, Militaru C, Jurcut R. **Clinical Characteristics and Prognosis of Patients with End-Stage Hypertrophic Cardiomyopathy from a Tertiary Center Cohort: Systolic Dysfunction and Advanced Diastolic Dysfunction**. *Diagnostics (Basel)*. 2025 Apr 29;15(9):1134. doi: 10.3390/diagnostics15091134.
2. Stroescu, Ramona, Adela Chiriță-Emandi, Maria Puiu, Flavia Chisavu, Ruxandra Steflea, Gabriela Doroş, and Mihai Gafencu. 2025. **"Nephrogenic Diabetes Insipidus Affecting Three Males in Two Generations—Case Report and Review of the Literature"** *Children* 12, no. 2: 195. <https://doi.org/10.3390/children12020195>
3. Munteanu CV, Marian C, Chiriță-Emandi A, Puiu M, Trifa AP. **In silico splicing analysis of the PMS2 gene: exploring alternative molecular mechanisms in PMS2-associated Lynch syndrome**. *BMC Genom Data*. 2024 Nov 27;25(1):100. doi: 10.1186/s12863-024-01281-3. PMID: 39592919; PMCID: PMC11600730.
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