

Curriculum Vitae

INFORMAȚII PERSONALE

Adela Chirita-Emandi

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Sexul Feminin | Data nașterii 03.08.1982 | Naționalitatea Romana



EXPERIENȚA PROFESIONALĂ

- 02.2013-prezent **Asistent universitar disciplina Genetica Medicala**
Universitatea de Medicina si Farmacie "Victor Babes" Timișoara
P-ta E. Murgu nr 2, Timisoara, Romania
Sustinerea lucrarilor practice **Genetica Medicala** (toate facultatile UMFT)
Sustinerea lucrarilor practice **Nutritia in Bolile Genetice (Master Nutritie)**
Tipul sau sectorul de activitate Genetica – activitate didactica si de cercetare medicala
- 2018 - prezent **Curs si aplicații practice Master Bioinformatica – curs OMICS**
2016 - prezent Centrul de Medicina Genomica <http://genomica.umft.ro/>
University of Medicine and Pharmacy "Victor Babes" Timișoara
Activitate de cercetare Genomica si alte OMICS
- 01.08.2015-04.2018 **Medic rezident a 2-a specialitate Genetica Medicala**
Spitalul Clinic de Urgență pentru Copii "Louis Țurcanu" Timișoara
Diploma Medic Specialist Genetica Medicala
- 05.2014-10.2015 **Post-doctorand proiect POSDRU**
Universitatea de Medicina si Farmacie "Victor Babes" Timișoara
P-ta E. Murgu nr 2, Timisoara, Romania
Tipul sau sectorul de activitate
Pediatrie si genetica –activitate de cercetare medicala
- 01.2009-06.2013 **Doctorand cu frecvență–Diploma Doctor Summa Cum Laude 20.06.2013**
Universitatea de Medicina si Farmacie "Victor Babes" Timișoara
P-ta E. Murgu nr 2, Timisoara, Romania
Titlul tezei: Epidemiology and new treatment options in childhood obesity management
Coordonator Prof Puiu Maria
Tipul sau sectorul de activitate Pediatrie - Obezitatea infantila. Cercetare medicala
- 01.2008-03.2013 **Medic rezident Pediatrie**
Rezidentiat -Spitalul Clinic de Urgență pentru Copii "Louis Țurcanu" Timișoara

Stagii efectuate: pediatrie generala, neonatologie, endocrinologie, diabet si nutritie, gastroenterologie pediatrica, nefrologie pediatrică, chirurgie și ortopedie pediatrică, boli infecțioase, pneumo-ftiziologie, genetica, etica cercetarii, oncologie, hematologie pediatrica, neurologie sipsihiatrie infantile, ecografie
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

Limba engleza

Limba franceza

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

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

Competențe informatice

O bună stăpânire a instrumentelor Microsoft Office™; statistica medicala utilizator SPSS
Web master pentru: www.crestemsanatos.ro; www.srgm.ro; www.balkancongress.srgm.ro

Alte competențe

Constiincioasa, ambitioasa, adaptabila
Activitate de voluntariat si coordonator de voluntari (instruirea unui grup de voluntari, studenti la Facultatea de Medicina). Cultura organizationala si abilitate in scrierea si coordonarea proiectelor de cercetare

INFORMATII SUPLIMENTARE

Publicații

Autor a 13 articole publicate în reviste ISI ca autor principal si 13 in calitate de coautor (inclusiv in Jurnale precum The Lancet si Nature); articole publicate in reviste CNCSIS B+, multiple capitole de carte (2 in edituri internaționale), numeroase abstracte publicate în cadrul congreselor medicale naționale și internaționale. Lista publicatiilor mai jos

Proiecte de cercetare

1. Proiect competitive interna 2019 5POSTDOC - Rolul secvențierii genomului în diagnosticul imunodeficiențelor primare și a cancerelor rare ACRONIM ImmunoGenomes (012020-01.2022)
2. Proiect 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 in priect 2018-2019, coordinator local din Septembrie 2019
3. Proiect cofinatat 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)
1. 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
2. Proiect cercetare: Competiția Internă a Universității de Medicină si Farmacie “Victor Babeș” Timișoara; Proiecte pentru tineri cercetători; **Modele de predicție genomică pentru riscul de insulinezistență la copiii cu obezitate** Programul II-C4-TC-2016, (04.01.2016-31.12.2016, valoare 22500 lei)
3. Proiect POSDRU/159/1.5/S/136893 cu titlul Parteneriat Strategic pentru cresterea calitatii cercetarii stiintifice din universitatile medicale prin acordarea de burse doctorale si postdoctorale 2007-2013
4. Corelatii clinice, genetice si aspecte epigenetice implicate in etiologia sindroamelor Prader Willi/Angelman: Model de abordare multidisciplinara a bolilor rare in Romania. Proiect CNMP Parteneriate, Contract 41113, 2009-2011 (membru in proiect)
5. Proiect NoRo – finanțat de Innovation Norway, parteneri APWR, UMFT, Ministerul Sănătății, 2008-2011(membru in proiect)

- Burse obtinute**
1. Bursa de calatorie Congres ESHG 2017 Copenhaga
 2. ESPE Early Career Scientific Development Award 2016 (Institut Pasteur Paris)
 3. Bursa 2nd 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. Bursa 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
- Membreu in societati medicale**
1. Societatea Romana de Genetica Medicala – **Secretar general** (2014-2018), Vicepresedinte (2018-prezent)
 2. European Society of Medical Genetics ESHG
 3. European Society of Pediatric Endocrinology ESPE
 4. Romanian Association for the Study of Obesity-ARSO
 5. European Childhood Obesity Group – ECOG
- 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 10-12 October 2018 Florence, Italy
 3. Curs nomenclatura HGVS (Human Genome Variation Society) 15 iunie 2018, Milan, Italy,
 4. Curs Clinical Cytogenetics, Aug. 26th to Sep. 2nd, 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
- Premii UEFISCDI**
1. Competitia PN-III-P1-1.1-PRECISI-2017, titlu lucrare "Worldwide trends in blood pressure from 1975 to 2015: a pooled analysis of 1479 population-based measurement studies with 19.1 million participants" (cod inregistrare PN-III-P1-1.1-PRECISI-2017-18150)
 2. Competitia PN-III-P1-1.1-PRECISI-2016, titlu lucrare "A century of trends in adult human height" (cod inregistrare PN-III-P1-1.1-PRECISI-2016-12540)
 3. Competitia PN-III-P1-1.1-PRECISI-2016, titlu lucrare "Trends in adult body-mass index in 200 countries from 1975 to 2014: a pooled analysis of 1698 population-based measurement studies with 19.2 million participants." (cod inregistrare PN-III-P1-1.1-PRECISI-2016-11274)
 4. Competitia PN-II-RU-PRECISI-2015-9, titlu lucrare "Vitamin D Status: A Different Story in the Very Young versus the Very Old Romanian Patients" (cod inregistrare PN-II-RU-PRECISI-2015-9-9969)
 5. Competitia PN-II-RU-PRECISI-2015-9, titlu lucrare "Outcomes of Neurofeedback Training in Childhood Obesity Management: A Pilot Study." (cod inregistrare PN-II-RU-PRECISI-2015-9-9672)
- Referinte**
1. **Prof. Dr. Puiu Maria**
Disciplina Genetica Univeristatea de Medicina și Farmacie "Victor Babes" Timișoara, Romania
maria_puiu@umft.ro
 2. **Prof. Dr. Faisal Ahmed**,
Developmental Endocrinology Research Group, School of Medicine,
University of Glasgow, Royal Hospital for Sick Children, Yorkhill, Glasgow
faisal.ahmed@glasgow.ac.uk

ANEXE
LISTA COMPLETA DE
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
 1. **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=4.112**
 2. 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=4.171**
 3. Chelban, V. , Alsagob, M. , Kloth, K. , **Chirita-Emandi, A. ,** Vandrovcova, J. , Maroofian, R. , Davagnanam, I. , Bakhtiari, S. , AlSayed, M. D., Rahbeeni, Z. , AlZaidan, H. , Malintan, N. T., Johannsen, J. , Efthymiou, S. , Ghayoor Karimiani, E. , Mankad, K. , Al-Shahrani, S. A., Beiraghi Toosi, M. , AlShammari, M. , Groppa, S. , Haridy, N. A., AlQuait, L. , Qari, A. , Huma, R. , Salih, M. A., Almass, R. , Almutairi, F. B., Hamad, M. H., Alorainy, I. A., Ramzan, K. , Imtiaz, F. , Puiu, M. , Kruer, M. C., Bierhals, T. , Wood, N. W., Colak, D. , Houlden, H. and Kaya, N. (2019), **Genetic and phenotypic characterization of NKX6 - 2 - related spastic ataxia and hypomyelination.** Eur J Neurol. 7 January 2020, 27: 334–342; doi:10.1111/ene.14082 (**IF=4.387**)
 4. Costela Lăcrimioara Șerban, Alexandra Sima*, Corina Hogeia, **Adela Chiriță-Emandi,** Iulia Teodora Perva, Adrian Vlad, Alin Albai, Georgiana Nicolae, Salomeia Putnoky, Romulus Timar, Mihai Dinu Niculescu and Maria Puiu. **Assessment of Nutritional Intakes in Individuals with Obesity under Medical Supervision. A Cross-Sectional Study.** International Journal of Environmental Research and Public Health. 2019 Jan;16(17):3036. (**IF=2.468**)
 5. Anna Ek, Christine Delisle Nyström, **Adela Chirita-Emandi,** Josep A. Tur, Karin Nordin, Cristina Bouzas, Emma Argelich, J. Alfredo Martínez, Gary Frost, Isabel Garcia-Perez, Marc Saez, Corina Paul, Marie Löf, Paulina Nowicka. **A randomized controlled trial for overweight and obesity in preschoolers: the More and Less Europe study - an intervention within the STOP project.** BMC Public Health. 2019 Jul 15;19(1):945. (**IF=2.567**)
 6. **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=2.349**)
 7. Iulia-Elena Jurca-Simina, Iulius Juganaru, Mircea-Stefan Iurciuc, Stela Iurciuc, Emil Ungureanu, Andreea Iulia Dobrescu, **Adela Chirita-Emandi,** Oana Raluca Voinescu, Ioana-Cristina Olariu, Maria Puiu, Doina Georgescu, Veronica-Madalina Boruga. **What if body fat percentage association with FINDRISC score leads to a better prediction of type 2 diabetes mellitus?** Rom J Morphol Embryol. 2019, 60(1):205–210 (**IF=1.5**)
 8. Miclea Diana, Alkhzouz Camelia, Osan Sergiu, Bucerzan Simona, Cret Victoria, Radu Anghel Popp, Puiu Maria, **Chirita-Emandi Adela,** Zimbru Cristian, Ghervan Cristina. **Genomic study via chromosomal microarray analysis in a group of Romanian patients with obesity and developmental disability/intellectual disability.** 2019 Jul 26;32(7):667-674. DOI: <https://doi.org/10.1515/jpem-2018-0439> (**IF=1.239**)
 9. Florin Borcan, **Adela Chirita-Emandi,** Nicoleta Ioana Andreescu, Livia-Cristina Borcan, Ramona Carmen Albuiescu, Maria Puiu, Mirela Cleopatra Tomescu; **Synthesis and preliminary characterization of polyurethane nanoparticles with ginger extract as a possible cardiovascular protector;** International Journal of Nanomedicine 21 May 2019 (14): 3691–3703 (**IF= 4.471**)
 10. NCD Risk Factor Collaboration (NCD-RisC, including **Adela Chirita-Emandi**). **Rising rural body-mass index is the main driver of the global obesity epidemic in adults.** Nature. 2019 May 9;569(7755):260–4. (**IF= 41.577**)
 11. **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=1,086**)
 12. NCD Risk Factor Collaboration (NCD-RisC, including **Adela Chirita-Emandi**). **Contributions of mean and shape of blood pressure distribution to worldwide trends and variations in raised blood pressure: a pooled analysis of**

- 1018 population-based measurement studies with 88.6 million participants.** *Int J Epidemiol.* 2018 Jun; 47(3): 872–883i. doi: 10.1093/ije/dyy016 (IF=8,36)
13. Jurca-Simina Iulia-Elena, **Chirita-Emandi Adela**, Perva Iulia Teodora, Uhrová-Mészárosóvá Anna, Corches Axinia, Doros Gabriela, Puiu Maria. **Think about the founder effect in endogamous population Congenital Cataracts, Facial Dysmorphism, and Neuropathy (CCFDN) two cases (2)**, *Jurnalul Pediatriei* – Year XXI, Vol. XXI, Nr. 81-82, January-June 2018
 14. 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=3.157)
 15. NCD Risk Factor Collaboration (NCD-RisC; including Adela Chirita-Emandi in writing group). **Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128.9 million children, adolescents, and adults** *Lancet.* 2017 Dec 16;390(10113):2627–42 doi: 10.1016/S0140-6736(17)32129-3 (IF=53,254)
 16. **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=0.811)
 17. **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)
 18. Diana Aparaschivei, Anamaria Todea, Iulia Păușescu, Valentin Badea, Mihai Medeleanu, Eugen Șîșu, Maria Puiu, **Adela Chiriță-Emandi**, Francisc Peter. **Synthesis, characterization and enzymatic degradation of copolymers of ε-caprolactone and hydroxy-fatty acids.** *Pure and Applied Chemistry.* 2016;88(12):1191–1201. (IF=2.626)
 19. NCD Risk Factor Collaboration (NCD-RisC; including Adela Chirita-Emandi). **Worldwide trends in blood pressure from 1975 to 2015: a pooled analysis of 1479 population-based measurement studies with 19·1 million participants.** *Lancet.* 2016 January 7; 389, (10064): p 37-55 (IF=47.831)
 20. Andreea-Iulia Dobrescu, **Adela Chirita-Emandi**, Nicoleta Andreescu, Simona Farcas, Maria Puiu; **Does the Genetic Cause of Prader-Willi Syndrome Explain the Highly Variable Phenotype?** *MAEDICA – a Journal of Clinical Medicine* 2016; 11(3):191-197
 21. NCD Risk Factor Collaboration (NCD-RisC, including Adela Chirita-Emandi). **A century of trends in adult human height.** *Elife.* 26 July 2016; 5:e13410 (IF=7.725)
 22. Ioana Dumitrascu-Biris, Adela Chirita-Emandi, Imelda Lambert, Otilia Marginean, Farhana Sharif; **Medical practice in children presenting fever with petechial rash to an emergency department;** *Rev.Med.Chir.Soc.Med.Nat.Iasi-* 2016-vol 120, no.2, page 264-272
 23. **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)
 24. NCD Risk Factor Collaboration (including Adela Chirita-Emandi). **Trends in adult body-mass index in 200 countries from 1975 to 2014: a pooled analysis of 1698 population-based measurement studies with 19·2 million participants.** *The Lancet.* 2016 Apr 2;387(10026):1377–96. (IF=47.831)
 25. **Adela Chirita-Emandi**, Gabriela Doros, Iulia Jurca Simina, Mihai Gafencu, Maria Puiu, **Head circumference references for school age children in western Romania,** *Rev. Med. Chir. Soc.Med. Nat., Iasi-* 2015- Vol. 119, No. 4, page 1083-1091
 26. **Adela Chirita-Emandi**, Andreea Dobrescu, Maria Papa, Maria Puiu; **Reliability of Measuring Subcutaneous Fat Tissue Thickness Using Ultrasound in Non-Athletic Young Adults;** *MAEDICA – a Journal of Clinical Medicine,* 2015; 10(3): 204-209
 27. **Adela Chirita-Emandi**, Socolov D, Haivas C, Calapiș 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)
 28. **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)
 29. **Adela Chirita-Emandi**, M. Puiu, M. Gafencu, C.Pienar, **Overweight and obesity in school age children in western Romania;** *Revista Medico-Chirurgicala Iasi,* vol. 117, no. 1, 2013, page 36-45
 30. **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)

31. **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**)
32. **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**)
33. **Adela Chirita-Emandi**, Ramona Cojocaru, Monica Marazan, Corina Duncescu, Ramona Stroescu, Bogdana Zoica, Ioana Micle; **Adrenal rest tumours in an adolescent with congenital adrenal hyperplasia – one year follow-up;** Romanian Journal of Pediatrics; Vol LXI, No1, 2012, page 69-76
34. **Adela Chirita-Emandi**, M. Puiu, I.Micle; **Obesity in rare diseases and genetic factors in the “frequent” childhood obesity;** Romanian Journal Of Rare Diseases; No 1/2011, page 22-28
35. **Adela Chirita-Emandi**, C. Duncescu, R. Stroescu, I. Micle; **HAIR-AN Syndrome-favorable outcome after one year of treatment;** Romanian Journal of Pediatrics; Vol LX, No3, 2011, page 269-274
36. Corina Pienar, Ramona Stroescu, **Adela Chirita-Emandi**, Andreea Dobrescu, Maria Puiu, **Evaluating insulin resistance in children: a critical appraisal of minimal models,** Revista Romana de Pediatrie, vol LXIII,nr.1,2014,p88-92
37. Corina Pienar, Maria Puiu, **Adela Chirita-Emandi**, Simona Dumitriu, Cristina Popa, Iulia Jurca-Simina, Ioana Micle, Smaranda Arghirescu; **Childhood obesity: between nature and nurture;** Jurnalul Pediatruului – Year XVI, Vol. XVI, Nr. 61-62, january-june 2013, pg 3-8, ISSN 1221-7212
38. Simona Dumitriu, **Adela Chirita-Emandi**, Mircea Tiberiu, Maria Puiu; **Behavioral phenotypes;** Jurnalul Pediatruului – Year XVI, Vol. XVI, Nr. 61-62, january-june 2013, pg 67-74, ISSN 1221-7212
39. Maria Puiu, Simona Dumitriu, Smaranda Arghirescu, **Adela Chirita-Emandi;** **Hunter Syndrome follow-up after 1 year of enzyme replacement therapy;** BMJ Case Reports Jan 2013, doi:10.1136/bcr-2012-007644
40. Puiu M., Jurca Simina I., Dumitriu S., Arghirescu S., **Chirita-Emandi A., Multiple hereditary exostoses-Clinical features and management;** Jurnalul Peidatruului, vol XV, nr 57-58, 2012, page 64-9
41. Puiu M, Pienar C, **Chirita Emandi A**, Arghirescu S, Popa C, Micle I; **A Case of Antley Bixler Syndrome: Diagnosis and Outcome.** Acta Endocrinologica (Bucharest). 2012;8(3):479–84. (**IF=0.45**)
42. Camelia Daescu, **Adela Chirita Emandi**, C Popoiu, A Craciun, Andreea Militaru, Oana Belei; **Echographic follow-up of reflux status in a child with neurogenic bladder and intermittent vesical catheterization;** Jurnalul Pediatruului –Year XV, Vol. XV, Nr. 59-60, july-december 2012
43. Corina Duncescu, Monica Mărăzan, **Chirita-Emandi A**, T. Craioveanu, C. Dăescu, I. Sabău, I. Micle. **Obesity and Insulin Resistance Status: The Impact of Using Different International Growth Standards in Romanian Children;** Acta Medica Marisiensis, vol 58, no 2, 2012, page 89-91
44. C. Duncescu, M. Mărăzan, **Chirita-Emandi A**, T. Craioveanu, C. Dăescu, I. Sabău, I. Micle. **The Role of Acanthosis Nigricans in Identifying Clinical and Metabolic Features of the Metabolic Syndrome in Obese Children Acta Medica Marisiensis**, vol 57, no 5, 2011, page 457-9; ISSN 2068-3324
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