



CURRICULUM VITAE

1. NAME: BOT (RĂCHIȘAN) ANDREEA-LIANA

2. DATE AND PLACE BIRTH: 14.04.1983, Cluj-Napoca, ROMANIA

3. NATIONALITY: Romanian

4. STATUS: Married

5. STUDIES:

- 1998- 2002 → “Avram Iancu” High School, Cluj-Napoca, Romania
- 2002- 2008 → University of Medicine and Pharmacy “Iuliu Hațieganu”, Cluj-Napoca, Romania (Average 9.83 of 10, 2nd in the Class of 2008)
- 2009- present 2nd Clinic of Pediatrics, Cluj-Napoca, Romania
- 2009- present → University of Medicine and Pharmacy “Iuliu Hațieganu”, Cluj-Napoca, Romania
- 2020→ IPNA-ESPN Master in Pediatric Nephrology (3 years Junior Classes)

6. SCIENTIFIC TITLE: Lecturer, PhD, MD

7. PROFESSIONAL EXPERIENCE: clinical practice –14 ½ years; research – 14 years;

- 2021→ PhD coordinator in Pediatrics& Pediatric nNephrology
- 2019 → Consultant in Pediatrics and Pediatric Nephrology
- 2019 → Specialist in Nephrology
- 2015-2018 → Resident in Nephrology
- 2014-2019 → Specialist in Pediatrics
- 2009-2013 → Resident in Pediatrics
- 2008- 2012 → PhD student «*The implications of oxidative stress in the autoimmune-inflammatory pathology in children* »
- 2009 - 2018 → Assistant Professor
- 2018 – present → Lecturer

8. PLACE OF WORK: → University of Medicine and Pharmacy “Iuliu Hațieganu”, Cluj-Napoca, Romania (lecturer, MD PhD); Pediatric Nephrology Department/Cluj Children’s Hospital

9. TIME OF WORK: 14 ½ years

10. PROFESSIONAL SOCIETIES: 3 nationals and 5 internationals

11. LINGVISTIC COMPETENCIES:

- English: B2 Cambridge Certificate
- French: advanced in writing/advanced in speaking

12. SCHOLARSHIPS:

- February 2010-May 2010: Scientific scholarship at Hopital Necker Enfants Malades, Paris, France
- 15 July 2011- 15 October 2011: Scholarship at Medical University of Graz, Department of Pediatric Radiology, Graz, Austria
- 1 August 2012-31 August 2012: AUF scholarship at Hopital Antibes-Juan les Pins, Antibes, France
- October 2012-December 2012: Scholarship at Hopital Timone Enfants, Marsilia, France
- August 2013 – September 2013: Scholarship at Medical University of Graz, Department of Pediatric Radiology, Graz, Austria
- August 2014 – September 2014: Scholarship at Princess Grace Hospital, Monte Carlo, Monaco
- September 2016 – October 2016: ESPN Training fellowship at HFME – Department of Pediatric Nephrology, Lyon, France
- February 2017 – March 2017: ESPN Training fellowship at HFME – Department of Pediatric Nephrology, Lyon, France
- May 2017 - October 2017: IPNA Training fellowship at HFME – Department of Pediatric Nephrology, Lyon, France

13. PRIZES:

1. **Premiul I** pentru rezultate deosebite obtinute in formarea profesionala – UMF Saptamana Universitatii de Medicina si Farmacie Iuliu Hatieganu 2004
2. **Premiul I** pentru rezultate deosebite obtinute in formarea profesionala – UMF Saptamana Universitatii de Medicina si Farmacie Iuliu Hatieganu 2005
3. **Premiul I** pentru rezultate deosebite obtinute in formarea profesionala – UMF Saptamana Universitatii de Medicina si Farmacie Iuliu Hatieganu 2007
4. **Premiul II Asklepios 2007** – International Congress for Students and Young Doctors

5. **3 prizes** for poster presentations – University Research Days (2009, 2010, 2011)
6. **Junior Grant** European Congress of Pediatric Radiology, Amsterdam 2014
7. **Junior Grant** International Society of Pediatric and Adolescent Diabetes, Research Science School for Physicians, Milano 2015
8. **IPNA Grant**, Venice 2019
9. **Articol premiat UEFISCDI PN III-P1-1.1-PRECISI-2017-17431** - Hrusca A, **Rachisan AL**, Gach P, Pico H, Sorensen C, Bonello B, Ovaert C, Petit P, Fouilloux V, Mace L, Gorincour G. Detection of pulmonary and coronary artery anomalies in tetralogy of Fallot using non-ECG-gated CT giography. *Diagn Interv Imaging* 2016; 97(5): 543-8. FI=1.93
10. **Premiu Presentare Orala – Conferinta Nationala de Pediatrie** 21-24 Martie 2018 , cu lucrarea intitulata „ Epitopic incompatibilities in pediatric kidney transplantation”. **Andreea Liana Răchișan**, Valérie Dubois, Bruno Ranchin, Anne-Laure Sellier Leclerc, Aurélia Bertholet-Thomas, Pierre Cochat, Justine Bacchetta.
11. **UEFISCDI PN-III-P1-1.1- PRECISI-2020- 50740** - Mircea Vasile Milaciu, Ștefan Cristian Vesa, Ioana Corina Bocșan, Lorena Ciumărnean, Dorel Sâmpolean, Vasile Negrean, Raluca Maria Pop, Daniela Maria Matei, Sergiu Pașca, **Andreea Liana Răchișan**, Anca Dana Buzoianu, Monica Acalovschi. Paraoxonase-1 Serum Concentration and PON1 Gene Polymorphisms: Relationship with Non-Alcoholic Fatty Liver Disease. *J. Clin. Med.* 2019, 8, 2200; IF=3.3

14. LIST OF SCIENTIFIC WORK

a. Books (coordinator)

1. **Andreea-Liana Rachisan.** *Nefrologie pediatrica – de la teorie la practica.* Editura Risoprint 2021 ISBN 978-973-53-2442-1 (200 pages).

b. Chapters in books: (14)

1. N Miu, A Rachisan. Diareea acută. În *Pediatrie-curs pentru studenți.* M Andreica, N Miu. Editura Medicală Iuliu Hatieganu, Cluj-Napoca, 2010. (1 chapter). Nicolae Miu, Andreea L. Rachisan. *Diareea acuta.* In *Pedaitrie – curs pentru studenti.* Editura Medicala Universitara Iuliu Hatieganu 2010 ISBN – 978-973-693-374-5. (pp 181-190)

2. Ana Coiug, Sophie Le Gal (dir.), *Manuel de langue française pour les sciences et les métiers de la santé.* Editura Medicala Universitara Iuliu Hatieganu, Cluj-Napoca, 2014. (8 chapters)

❖ Aurora Bagiag, Andreea Rachisan. *Autisme.* In *Manuel de la langue Francaise-pour les*

sciences et les metiers de la sante. Editura Medicala Universitara Iuliu Hatieganu 2014 ISBN- 978-973-693-561-9. (pp 101-106)

❖ Aurora Bagiag, Andreea Rachisan. *Epilepsie chez l'enfant*. In Manuel de la langue Francaise-pour les sciences et les metiers de la sante. Editura Medicala Universitara Iuliu Hatieganu 2014 ISBN-978-973-693-561-9. (pp 114-119)

❖ Aurora Bagiag, Andreea Rachisan. *Portrait du Tiquer*. In Manuel de la langue Francaise-pour les sciences et les metiers de la sante. Editura Medicala Universitara Iuliu Hatieganu 2014 ISBN- 978-973-693-561-9. (pp 134-139)

❖ Aurora Bagiag, Andreea Rachisan. *Trouble deficit de l'attention/hyperactivite*. In Manuel de la langue Francaise-pour les sciences et les metiers de la sante. Editura Medicala Universitara Iuliu Hatieganu 2014 ISBN- 978-973-693-561-9. (pp 139-144)

❖ Aurora Bagiag, Andreea Rachisan. *Trouble du sommeil*. In Manuel de la langue Francaise-pour les sciences et les metiers de la sante. Editura Medicala Universitara Iuliu Hatieganu 2014 ISBN-978-973-693-561-9. (pp 148-153)

❖ Aurora Bagiag, Andreea Rachisan. *Regime vegetariens*. In Manuel de la langue Francaise-pour les sciences et les metiers de la sante. Editura Medicala Universitara Iuliu Hatieganu 2014 ISBN-978-973-693-561-9. (pp 159-164)

❖ Aurora Bagiag, Andreea Rachisan. *Bien vieillir*. In Manuel de la langue Francaise-pour les sciences et les metiers de la sante. Editura Medicala Universitara Iuliu Hatieganu 2014 ISBN- 978-973-693-561-9. (pp 175-182)

❖ Aurora Bagiag, Andreea Rachisan. *Suicide et euthanasie: un debat sans fin*. In Manuel de la langue Francaise-pour les sciences et les metiers de la sante. Editura Medicala Universitara Iuliu Hatieganu 2014 ISBN- 978-973-693-561-9. (pp 182-187)

3. Andreea Liana Răchișan, Anamaria Magdalena Tomșa. Sindromul hiper IgE – rar în practica pediatrică, dar un diagnostic care trebuie luat în considerare! *In Cazuri clinice. Prezentări de medicală și chirurgie. Volumul II. Editura Bioflux 2018 ISBN 978-606-8887-32-6 (pp 282-292).*

4. Andreea Liana Răchișan, Anamaria Magdalena Tomșa. Coexistenta sarcoidoza-colita ulcerativa. *In Cazuri clinice. Prezentări de medicală și chirurgie. Volumul III. Editura Bioflux 2018 ISBN 978-606-8887-32-6 (pp 176-184).*

5. Andreea Liana Răchișan, Anna Mónica Szèl, Lorena Ciumărnean. Asocierea enteropatie

exudativă - alergie la proteina laptelui de vacă. *In Cazuri Clinice. Volum IX. Editura Bioflux 2019 ISBN 978-606-8887-32-6 (pp 115-123).*

6. G. Popa. Manual de Hematologie Pediatrica nonmaligna, (2021). Editura Corvin ISBN 978-606-995-136-1. (2 chapters).

❖ Andreea Rachisan. Anemia din boala renala cronica. In Manual de Hematologie Pediatrica nonmaligna, (2021). Editura Corvin ISBN 978-606-995-136-1 (pp 48-50)

❖ Andreea Rachisan. Sindromul hemolitic-uremic. In Manual de Hematologie Pediatrica nonmaligna, (2021). Editura Corvin ISBN 978-606-995-136-1 (pp 60-64)

c. Original articles: ISI (22)

1. Picos AM , Petean I, Picos A, Dadarlat-Pop A, **Rachisan AL**, et al. Atomic force microscopy analysis of the surface alterations of enamel, dentin, composite and ceramic materials exposed to low oral pH in GERD. *Experimental and Therapeutic Medicine* 2021; 22:673. FI = 1.78

2. AM Tomsa, **AL Rachisan**, AA Aldea, L Ciumarnean. Perspectives of gold nanoparticles and their applications in pancreatic cancer (Review). *Experimental and Therapeutic Medicine* 2021; 21:258. FI = 1.78

3. VĂDUVA Naomi, PUSKAS Lehel, **RĂCHIȘAN Andreea-Liana**, TOMȘA Anamaria Magdalena, ALDEA Andreea Alexandra, PERNE Mirela-Georgiana. Skeletal effects and refeeding syndrome in anorexia nervosa. *Balneo Research* 2020; 4: 585-87.

4. Ciumărnean L Milaciu M, Runcan O, Vesa S, **Răchișan A**, Negrean V, Perné M, Donca V, Alexescu T, Para I, Dogaru G. The Effects of Flavonoids in Cardiovascular Diseases. *Molecules* 2020, 25(18), 4320; FI = 3.26

5. TOMȘA Anamaria Magdalena , ALEXA Alexandru Leonard , **RĂCHIȘAN Andreea Liana** , PICOȘ Andrei , PICOȘ Alina Monica , CIUMĂRNEAN Lorena . Skeletal manifestations in end-stage renal disease patients and relation to FGF23 and Klotho *Balneo Research Journal* 2020; (3): 274-278.

6. Anamaria Magdalena Tomșa, Andrei Picoș, Alina Monica Picoș, **Andreea Liana Răchișan**. Mitochondrial nanotargeting in malignancies (Review). *Experimental and Therapeutic Medicine* 2020; 3444-51. I FI =1.78

7. **Rachisan, Andreea Liana**; Dubois, Valerie; Ranchin, Bruno; et al. Eplet incompatibility in pediatric renal transplantation *Pediatric Transplantation* 2020; Article Number: e13721 FI=1.42

8. Mircea Vasile Milaciu, Ștefan Cristian Vesa, Ioana Corina Bocșan, Lorena Ciumărnean, Dorel Sâmpolean, Vasile Negrean, Raluca Maria Pop, Daniela Maria Matei, Sergiu Pașca, **Andreea Liana**

Răchișan, Anca Dana Buzoianu, Monica Acalovschi. Paraoxonase-1 Serum Concentration and PON1 Gene Polymorphisms: Relationship with Non-Alcoholic Fatty Liver Disease. J. Clin. Med. 2019, 8, 2200; doi:10.3390/jcm8122200. FI=3.3

9. Anamaria Magdalena Tomsa, Alexandru Leonard Alexa, Monica Lia Junie, **Andreea Liana Rachisan**, Lorena Ciumarnean. Oxidative stress as a potential target in acute kidney injury. PEERJ 2019; y. DOI: PeerJ 7: e8046 DOI 10.7717/peerj.8046 FI=2.37

10. Doriana Maria Faur, **Andreea Liana Răchișan**, Anamaria Tomșa, Cynthia Chezan, Cristina Borzan. Research regarding psycho-social aspects in patients with chronic kidney disease. JEPE in press. FI=0.67

11. Picos A, **AL Rachisan**, A Dadarlat. Minimally Invasive Dental Treatment Using Composites and Ceramics in GERD Diagnoses Patients. Materiale Plastice 2018; 55(2):252-54. FI=1.24

12. **A.L Rachisan**, A. Hrusca, A. Stefanescu, T.L. Pop. The role of 8-iso prostaglandin F₂α in the evolution of chronic liver diseases in children. Journal of Environmental Protection and Ecology 2018 19(1):400-406. FI=0.67

13. Adrian Hruscă, **Andreea L. Răchișan**, Erich Sorantin. Left ventricular volume assessment by geometrical models in patients operated on for tetralogy of Fallot. Agrolife 2018; 7(1):77-82.

14. C Balan, MI Chis, **AL Rachisan**, M Baia. A vibrational study of inulin by means of experimental and theoretical methods. Journal of Molecular Structure 2018; 1164:84-88. FI=2.01

15. Bianca Pop, Alexandru-Stefan Niculae, Tudor Lucian Pop, **Andreea Liana Rachisan**. Individuals With Autism Have Higher 8-Iso-PGF₂α Levels Than Controls, But No Correlation With Quantitative Assay Of Paraoxonase 1 Plasma Levels. Metabolic Brain Disease 2017; 32(6): 1943-50. FI =2.44

16. Adrian Hrusca, **Andreea L. Rachisan**, Erich Sorantin. Can apparent diffusion coefficient (ADC) predict the clinical outcome in drowned children? Canadian Association of Radiologists Journal 2017; 68: 217-223. FI=1.00

17. Hrusca A, **Rachisan AL**, Gach P, Pico H, Sorensen C, Bonello B, Ovaert C, Petit P, Fouilloux V, Mace L, Gorincour G. Detection of pulmonary and coronary artery anomalies in tetralogy of Fallot using non-ECG-gated CT angiography. Diagn Interv Imaging 2016; 97(5): 543-8. FI=2.27

18. Adrian Hrusca , **Andreea Liana Rachisan**, Bogdan Lucian , Simona Oprita , Simona Manole , Simona Cainap. Ivemark syndrome-a rare entity with specific anatomical features. Rev Med Chile 2015; 143: 383-386.FI=0.44

19. **Andreea Liana Răchișan**, Adrian Hrușcă, Simona Căinap, Tudor Lucian Pop, Mariana Andreica, Nicolae Miu, Gabriel Samașca. The activity of 8-iso-prostaglandin F₂α as an oxidative stress marker

in vivo in paediatric patients with type 1 diabetes mellitus and associated autoimmunities. Clinical Laboratory 02/2014; 60(2):253-9. FI=1.12

20. Andreea Liana Rachisan, Dan Gheban, Nicolae Miu. Cutaneous sarcoid-like granulomas in a child known with Nijmegen Breakage Syndrome. Iran J of Pediatrics 2013, 23(1):100-104. FI=0.34

21. Andreea Liana Rachisan, Adrian Hrusca, Dan Gheban, Simona Cainap, Tudor Lucian Pop, Adrian Baican, Lucian Fodor, Nicolae Miu, Mariana Andreica. Granulomatous cheilitis of Miescher – the diagnostic proof for a Melkersson Rosenthal. RJME 2012, 53(3):851-3. FI=0.62

22. Andreea Liana Rachisan, Simona Cainap, Mariana Andreica, Nicolae Miu. Ectodermal Dysplasia Showing the Clinical Overlap between Hay Wells Syndrome and Bowen Armstrong Syndrome. Iranian Journal of Pediatrics 2011, 21(1): 121-25. FI=0.29

d. Original articles: BDI (15)

1. Andrei Picos, Ioana Chifor, Alina Rotar, **Andreea Rachisan**, Alina Monica Picos. Tratatamentul minimum invaziv al eroziunilor dentare in boala de reflux gastro-esofagian. Revista de Stomatologie 2018; 4: 209-214.

2. Ștefan Florică, Tiberius Dicu, Bety-Denissa Burghel, Mircea Moldovan, Kinga Szacsvai, Anca Țenter, Botond Papp, Simion Beldean, Andrei Istrate, Tiberiu Catalina, Arthur Tunyagi, Cristina Horju-Deac, **Andreea Răchișan**, Teofana Sferle, Gabriel Dobrei, Carlos Sainz, Alexandra Cucuș. Indoor radon related with the geology in Romanian urban agglomerations (Cluj-Napoca). Studia UBB Ambientum 2017; LXII (2): 29- 36.

3. **Andreea L. Rachisan**, Adrian Hrusca, Alexandru S. Niculae, Ioana Tintea, Mariela Militaru, Aurel Bizo. Association of Fragile X Syndrome, Robertsonian translocation (13, 22) and Autism in a child. Clujul Medical 2017; 90(4): 445-49.

4. **Andreea Liana Rachisan**, Emanuela Floca, Bogdan Aldes, Dan Gheban, Aurel Bizo, Gabriel Samasca, Peter Makovicky, Adrian Hrusca. Coinfected viral glossitis in an immunocompetent teenager. Int J Med Invest 2017; 6(1):21-25.

5. **Rachisan AL**, Pop LE, Parvan A, Samasca G, Bizo A, Hrusca A. Histopathological correlations and HLA-DQ/DR typing in coexisting celiac disease and type 1 diabetes in children – case report and literature review. HVM Bioflux 2017; 9(1):11-15.

6. **Andreea Liana Răchișan**, Alexandru-Ștefan Niculae, Florina Raica, Liliana Rogoian, Grațian Țuțuraș, Aurel Bizo. Self-healing Langerhans Cell Histiocytosis with single organ system

involvement of the skin associated with positive double-strand DNA and Perinuclear Anti-Neutrophil Cytoplasmic Antibodies. *Clinical Skin Cancer* 2016; 1:36-40.

7. **Andreea L. Rachisan** , Alexandru Pirvan, Nicolae Miu, Dan Gheban, Adrian Hrusca, Gabriel Samasca, Iulia Lupan. Is HLA Typing a Diagnostic Tool in Celiac Disease? *International Journal of Celiac Disease* 2016, 9-10.

8. Hrușcă, A., Căinap, S., **Răchișan, A. L.**, Pop, T. L., Chira, M., Oprița, S., Miu, N., Andreica, M. Congenital heart defects and associated comorbidities – 5 years of experience. *HVM Bioflux* 2013; 5(2):62-65.

9. **AL Răchișan**, S Căinap, M Andreica, N Miu. Lipidic profile and metabolic control in type I diabetic children. *Clujul Medical* 2012; 85(3):466-70.

10. Căinap S, **Răchișan A**, Fetică B, Cosnarovici R, Mihuț E, Popa G, Gheban D, Căinap C. 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.

11. **AL Răchișan**, BA David, S Căinap, N Miu, M Andreica, G Samașca. Immunological manifestations in type I diabetic children. *Rom Arch Microbiol Immunol* 2012; 71(2):95-9.

12. N Miu, **AL Răchișan**, S Căinap, A Hrușcă, M Andreica. Isoprostanes-the gold standard of the oxidative stress assessment in vivo. *Clujul Medical* 2012; 85(3):295-98.

13. Simona Căinap, **Andreea Răchișan**, Bogdan Fetica, Rodica Cosnarovici, Emilia Mihuț, Calin Cainap, Nicolae Miu. An overview of the influence of Ebv on the outcome of pediatric patients with neoplasia in one center experience. *Clujul Medical* 2012; 85(3):463-65.

14. **AL Răchișan**, N Miu, M Andreica. Oxidative stress and „metabolic memory” – a vicious circle in diabetes mellitus type 1. *Clujul Medical* 2010; 83(3):411-14.

15. **AL Răchișan**, N Miu, M Andreica. Obesity and magnesium deficiency: is oxidative stress involved? *Clujul Medical* 2010; 83(4): 581-84.

e. Oral presentations – indexed in ISI journals (3)

1. N Miu, **A Rachisan**. The importance of magnesium status in children with obesity and dyslipidemia”, *Magnesium Research*, vol 22, number 3. XIIth International Magnesium Symposium Iasi 2009, Romania.

2. Erich Sorantin, Sabine Weissensteiner, Adrian Hrusca, **Andreea Rachisan**. Overscanning in Pediatric Chest CT - an unrecognized source of excess radiation. *European Congress of Pediatric Radiology* 2012, Athens May 2012, Greece.

3. Adrian Hrusca, **Andreea Rachisan**, Béatrice Bonello, Clio Sorensen, Alain Fraise, Philippe Petit, Bernard Kreitmann, Loic Mace, Guillaume Gorincour. Computed-tomography pulmonary and coronary arteries patterns in children with tetralogy of Fallot. European Congress of Pediatric Radiology 2013, Budapest June 2013, Hungary.

f. Oral presentations – unindexed (16)

1. **A Rachisan**, Nicolae Miu, M Andreica. Stresul oxidativ și deficitul de magneziu în patologia nutrițională a copilului”, Congresul National de Gastroenterologie, Hepatologie și Nutriție Pediatrică, Galați 2010, Romania.

2. M Andreica, S Cainap, **A Rachisan**, S Oprita, C Lazea, M Chira, N Miu. Abordarea clinică și terapeutică a malformațiilor cardiace congenitale- cazistica Clinicii Pediatrie II Cluj Napoca”, Congres National de Chirurgie Cardiovasculară, Sibiu 2010, Romania.

3. E Sorantin, G Hasenburger, G Stücklschwaiger, H Guss, S Waeissensteiner, O Neumann, A Hrusca, **A Răchisan**. Lungen-CT – Strahlenschutz und Dosis: ein Blick hinter die Kulissen Kärntern Radiologie Symposium 2011; Sep 29 - Oct 1, 2011; Velden, Austria.

4. **Andreea Rachisan**, Simona Cainap, Adrian Hrusca, Dan Gheban, Nicolae Miu, Mariana Andreica. Granulomatoza cutanată sarcoid-like la un pacient cunoscut cu sindrom Nijmegen. Congresul National de Pediatrie Socială, Gura Humorului 2012.

5. **Andreea Rachisan**, Anastasia Ciobanu, Nicolae Miu. Noi perspective privind evoluția clinică a pacienților cu sindrom de intestin scurt. Congresul National de Pediatrie Socială, Gura Humorului 2012.

6. Adrian Hrusca, **Andreea Rachisan**, Siegfried Roedl, Erich Sorantin. Poate coeficientul de difuzie aparentă să prezică evoluția clinică a pacienților pediatrici înecați? Congresul National de Pediatrie Socială, Gura Humorului 2012.

7. Simona Căinap, **Andreea Răchișan**, Mariana Andreica, Diabetul zaharat tip 1 și bolile autoimune asociate - un puzzle complicat. Congres Societatea Română de Diabet, Nutriție și Boli Metabolice 2014, Romania.

8. **Andreea Rachisan**, Bogdan Lucian, Simona Oprița, Simona Cainap. Sindrom Ivemark-provocare de suspiciune clinică și diagnostic imagistic. Maramedica 2015, Baia-Mare, Romania.

9. Simona Cainap, Mihai Militaru, Simona Oprita, **Andreea Rachisan**, Mariana Andreica. Endocardita acută cu Echrobactrum Anthropic. Grupul de lucru “Cardiologie pediatrică și Boli Cardiace Congenitale” Sibiu 2015.

10. Simona Cainap, Simona Oprita, Bogdan Lucian, **Andreea Rachisan**, Simona Manole, Mariana andreica. Sindromul Ivemark –prezentare de caz. Grupul de lucru “Cardiologie pediatria si Boli Cardiace Congenitale” Sibiu 2015.

11. **Andreea Rachisan**, Lacramioara Pop. Simona Cainap. HLA-DQ and DR typind: implication in autoimmune diseases in children. CoPedia 2016, Barcelone, Spain.

12. **Andreea Răchișan**, Dr. Emanuela Floca, Dr. Simona Căinap. Semnificația unei glosite pseudomembranoase la o adolescentă. Maramedica 2016, Baia-Mare, Romania.

13. **Andreea Rachisan**. Eplets et transplantation rénale étude rétrospective lyonnaise. ResoNephro 12 septembrrie 2017, Lyon, Franta

14. **Andreea Liana Răchișan**, Valérie Dubois, Bruno Ranchin, Anne-Laure Sellier Leclerc, Aurélia Bertholet-Thomas, Pierre Cochat, Justine Bacchetta. Incompatibilité épitopique en transplantation (Tx) rénale pédiatrique. Congrès Annuel de la Société de Néphrologie Pédiatrique 2017, Rouen, Franta.

15. **Andreea Liana Răchișan**, Valérie Dubois, Bruno Ranchin, Anne-Laure Sellier Leclerc, Aurélia Bertholet-Thomas, Pierre Cochat, Justine Bacchetta. PIRCHE II score en transplantation (Tx) pédiatrique rénale. Congrès Annuel de la Société de Néphrologie Pédiatrique 2017, Rouen, Franta.

16. **Andreea Liana Răchișan**, Valérie Dubois, Bruno Ranchin, Anne-Laure Sellier Leclerc, Aurélia Bertholet-Thomas, Pierre Cochat, Justine Bacchetta. Epitopic incompatibilities in kidney pediatric transplantation. Conferinta Nationala de Pediatrie 2018, Bucharest, Romania.

17. **Andreea Liana Rachisan**, Doriana Maria Faur, Cynthia Chezan, Anamaria Tomsa, Cristina Borzan. Quality of life in ESRD patients. Congresul National de Pediatrie Sociala 2018, Cluj-Napoca, Romania.

18. **Andreea Liana Rachisan**, Doriana Maria Faur, Cynthia Chezan, Anamaria Tomsa, Cristina Borzan. Quality of life in ESRD patients. Zilele medicala Hateg 2018. Romania (Speaker)

19. Andreea Rachisan. Rolul vitaminei D in BCR – de la ghiduri la practica medicala. Zilele Pediatrie Clujene 2019.

g. Poster Presentations - indexed in ISI journals (3)

1. Adrian Hrusca, **Andreea Rachisan**, Erich Sorantin, Siegfried Rödl. Can apparent diffusion coefficient (ADC) predict the clinical outcome in drowned children? European Congress of pediatric Radiology 2012, Athens May 2012, Greece.

2. Robert Marterer, Siegfried Rödl, **Andreea Rachisan**, Adrian Hrusca, Erich Sorantin. ADC value as a predictive value in children with encephalitis. European Congress of Pediatric Radiology 2012, Athens May 2012, Greece.

3. Adrian Hrusca, **Andreea Liana Rachisan**, Bogdan Lucian , Simona Oprita , Simona Manole , Simona Cainap. Ivemark syndrome-a rare entity with specific anatomical features. European Congress of Pediatric Radiology 2014, Amsterdam Holland.

h. Poster Presentations – unindexed (13)

1. **A Rachisan**, N Miu, S Cainap, M Andreica. Displazia ectodermala-cheia de diagnostic pentru un sindrom Bowen Armstrong. Congres National de Pediatrie p243, Iasi 2009, Romania.

2. **A Rachisan**, N Miu, S Cainap, M Andreica. Ectodermal dysplasia - the diagnostic key for a Bowen Armstrong syndrome”, Zilele UMF Iuliu Hatieganu, Cluj Napoca 2009, Romania. **(Premiul II)**

3. **Andreea Rachisan**, Simona Cainap, Adrian Hrusca, Dan Gheban, Nicolae Miu. Mariana Andreica. Cutaneous sarcoid-like granulomas in a child known with Nijmegen Breakage Syndrome. Zilele UMF Iuliu Hatieganu, Cluj Napoca 2011, Romania. **(Premiul II)**

4. **Andreea Rachisan**, Adrian Hrusca, Dan Gheban, Simona Cainap, Adrian Baican, Ileana Benga, Mariana Andreica, Nicolae Miu. Granulomatous cheilitis of Miescher – the diagnostic proof for a Melkersson Rosenthal. Zilele UMF Iuliu Hatieganu, Cluj Napoca 2011, Romania. **(Premiul III)**

5. **Răchișan Andreea Liana**, Hrușcă A, Andreica Mariana, Samașca G, Căinap Simona. Activitatea 8-iso-prostaglandin f2α ca și marker de stres oxidativ in vivo la copiii cu diabet zaharat tip 1 și alte boli autoimune asociate. Congres Societatea Romana de Diabet, Nutritie si Boli Metabolice 2014, Romania.

6. **Andreea Liana Răchișan**, Valérie Dubois, Bruno Ranchin, Anne-Laure Sellier Leclerc, Aurélia Bertholet-Thomas, Pierre Cochat, Justine Bacchetta. Predicted indirectly recognizable HLA epitopes Class II score in pediatric kidney transplantation – experience of a single center. IPNA Teaching Course 2017, Bucuresti, Romania.

7. **Andreea Liana Răchișan**, Valérie Dubois, Bruno Ranchin, Anne-Laure Sellier Leclerc, Aurélia Bertholet-Thomas, Pierre Cochat, Justine Bacchetta. Predicted indirectly recognizable HLA epitopes Class II score in pediatric kidney transplantation – experience of a single center. Zilele UMF 2017, Cluj-Napoca, Romania.

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9. **Andreea Liana Răchișan**, Valérie Dubois, Bruno Ranchin, Anne-Laure Sellier Leclerc, Aurélia Bertholet-Thomas, Pierre Cochat, Justine Bacchetta. Epitopic incompatibilities in pediatric kidney transplantation. Congres European Nefrologie Pediatrică 2018, Antalya, Turkey.

10. Anamaria Magdalena Tomşa, **Andreea Liana Răchişan**. Hiperimunoglobulinemia E - un diagnostic rar în practica pediatrică, dar care trebuie luat în considerare. Zilele UMF Iuliu Hatieganu, Cluj Napoca 2018, Romania.

11. Faur DM, **Răchişan AL**, Tomşa A, Chezan C, Borzan C Analiza psiho-socială a pacienţilor cu boală cronică de rinichi în stadiu final. Zilele UMF Iuliu Hatieganu, Cluj Napoca 2018, Romania.

12. **Andreea Liana Răchişan**, Valerie Dubois, Bruno Ranchin, Anne Laure Sellier Leclerc, Aurelia Bertholet Thomas, Pierre Cochat, Justine Bacchetta. Incompatibilitatea epitopică în transplantul renal pediatric. Zilele UMF Iuliu Hatieganu, Cluj Napoca 2018, Romania.

13. **Andreea Liana Răchişan**, Valerie Dubois, Bruno Ranchin, Anne Laure Sellier Leclerc, Aurelia Bertholet Thomas, Pierre Cochat, Justine Bacchetta. The use of Schwartz formula in kidney transplantation-does it help? Zilele UMF Iuliu Hatieganu, Cluj Napoca 2019, Romania.

15. RESEARCH PROJECTS:

- **AUF** - *Le français médical en contexte plurilingue en Europe centrale et orientale* PECO-2011-48-U-46125FT-108 **(Membru)**
- **SMART-RAD-EN** - *Sisteme inteligente privind siguranţa populaţiei prin controlul şi reducerea expunerii la radon corelate cu optimizarea eficienţei energetice a locuinţelor din aglomerări urbane importante din România (Pozitie postdoctorala)*
- **SWEET** - *Better control in Pediatric and Adolescent diabeteS: Working to crEat cEnTers of Reference (Membru - investigator)*
- **COST BM1401** - Raman-based applications for clinical diagnostics (Raman4clinics) **(Membru)**