

CURRICULUM VITAE

Andreia Florina Niță

Current position:

- **Paediatric Gastroenterology fellow**, Great Ormond Street Hospital, London, UK
March 2020- present

Occupational field:

- ✓ **Paediatric Gastroenterology**
- ✓ **Specialist Doctor in Paediatrics 2019**

Membership and position in specialty European society

- ✓ **Chair of Young ESPGHAN Committee - European Society for Paediatric Gastroenterology, Hepatology and Nutrition, 2021-2024**
- ✓ **Board Member of Young ESPGHAN Committee - European Society for Paediatric Gastroenterology, Hepatology and Nutrition, 2018-2021**

Registration with professional bodies

- *UK GMC no 7576134. Specialist register*
- *CMR Romania. Specialist in Paediatrics*

Research and teaching

- ✓ **PhD student** – “Carol Davila” University of Medicine and Pharmacy – supervisor Prof. Mircea Ioan Popa MD, PhD, MPH;
- ✓ **Associate Assistant Professor - Microbiology Department, 2014-2017**
- **UEFISCDI Bridge Grant: PN-III-P2.1-BG-2016-0384**, October 2016-September 2018, Bucharest, part of Carol Davila University of Medicine and Pharmacy team leading the project: Development of an intelligent support system to reduce the risk of congenital infections (TORCH-IT)

Medical education:

- ✓ National Specialty Exam: March 2019, grade 9,51 (out of 10). Specialist doctor confirmed by order no 1272/14.08.2019 issued by Minister of Health
- ✓ Residency in Paediatrics 2014-2019, Grigore Alexandrescu Emergency Hospital for Children, Bucharest Romania
- ✓ “Carol Davila” University of Medicine and Pharmacy, Faculty of General Medicine, Bucharest, Romania - Medical Degree: Class of 2013 – grade: 9.64 (out of 10)
National Residency Exam (November 2013): 873 points out of 950

Training Paediatric Gastroenterology, hepatology and nutrition

- **European Academy of Paediatrics Mastercourse on Nutrition**, September 2019, Porto, Portugal
- **Fellowship in Paediatric Gastroenterology with special interest in IBD, under supervision of Jorge Amil Dias**, August-September 2019, Porto, Portugal
- **ESPGHAN Charlotte Anderson Award 2018 – Paediatric Gastroenterology Motility Studies, Great Ormond Street Hospital for Children, under supervision of Osvaldo Borelli**, September – November 2018, London, UK
- **4th ESPGHAN Endoscopy Summer School**, Braga, Portugal, September 2018
- **Certificate of individual competency in Paediatric Diagnostic Upper GI endoscopy issued by Joint Advisory Group on GI endoscopy, training supervisor Mike Thomson**, 12th of July 2018, London UK
- **ESPGHAN International Exchange Award 2017 – Paediatric Endoscopy training, Sheffield Childrens Hospital**, January-July 2018, Sheffield, UK
- **ESPGHAN Hepatology Summer School**, April 2018, Warsaw, Poland

- **ESPGHAN Paediatric GI Motility Hands On Training Course**, September 2017, London, United Kingdom
- **ESPGHAN Danube/Balkan School, August 2017**, Murighiol, Romania
- **ESPGHAN Paediatric Gastroenterology School**, October 2016, Florence, Italy
- **ESPGHAN Nutrition Summer School**, July 2015, Cambridge, UK
- **Intestinal Microbiota from bench to bedside, INSERM Workshop No 233**, April 2015, Bordeaux, France

Training/courses Paediatrics

- **Supporting Excellence in interdisciplinary doctoral research in economics, medicine and social sciences, POSDRU/187/1.5/S/155463**, July 2015-January 2016, Bucharest
- **Translational Medicine and Organ Transplant Course, Developing Transplant Competencies Project, POSDRU 186/3.2/S/155295**, August-December 2015, Bucharest
- **Pediatric Allergy and Asthma Meeting 2015 – Food Allergy: Postgraduate course**, October 2015, Berlin, Germany
- **XIIIth European Society of Pediatric Urology Educational Course**, May 2015, Bucharest, Romania
- **Modern methods in infection biology, 3rd International Summer School** - September 15th -19th 2014, Julius-Maximilians-University Würzburg, Germany
- **The 4th East-European and Mediterranean Teaching Course on Pediatric Infectious Diseases** and 5th European Society of Pediatric Infectious Diseases (ESPID) Teaching Course, November 2012, Brasov, Romania
- **Pediatric Advanced Life Support Workshop** – May 2012, Medical Students Society in Bucharest
- **European Federation of Immunogenetics Workshop** – Update in Immunogenetics and Histocompatibility, Bucharest, December 2011
- **Amgen Scholars Program 2011** – June-August 2011, Karolinska Institutet, Stockholm, Sweden (and participation to Amgen Scholars Symposium-September 2011, Cambridge, UK)
- **Dermato-Oncology Program Scholarship** – March 2011, Semmelweis University, Budapest, Hungary

Research and Scientific activity

Book chapters

Practical Pediatric Gastrointestinal endoscopy 3rd edition 2021. G Gershman, M Thomson.

- Chapter 34. Single stage percutaneous-endoscopic gastrostomy. **AF Nita**, JA Dias, A Urs, M Thomson, P Rao
- Chapter 46. Endoscopic treatment of gastrointestinal bezoars. **AF Nita**, M Thomson

Papers published

Paediatric gastroenterology

- **Niță AF**, D Tsita, AM Grima, F Cameron, NM Rock, D Tapsas. Understanding and responding to the impact of COVID-19 on Paediatric Gastroenterology, training and & practice of Young ESPGHAN members. Accepted for publication in JPGN June 2021
- **Niță AF**, Hill CJ, Lindley RM, Marven SS, Thomson MA. Human and Doll's Hair in a Gastric Trichobezoar, Endoscopic Retrieval Hazards. *J Pediatr Gastroenterol Nutr.* 2020 Aug;71(2):163-170
- **Niță AF**, D Păcurar. Adequacy of scoring systems in diagnosing paediatric autoimmune hepatitis: retrospective study using a control group children with Hepatitis B infection. *Acta Paediatr.* 2019 Sep;108(9):1717-1724

Microbiology and Infectious diseases

- **Niță AF**, Dragomirescu CC, Popa MI, Popa GL. Prevention of TORCH congenital infections in childbearing age women and pregnant women – usability testing and knowledge uptake evaluation after exposure to dedicated eHealth tools. *Romanian Archives of Microbiology and Immunology* 2020;79(2):254-267
- **Niță AF**, Manolescu LSC, Popa MI, Popa GL. Outcome of SARS-CoV-2 in pregnancy and newborns – is there a new kid in TORCH block? *Ro J Infect Dis.* 2021;24(1):5-22

- Manolescu LSC, **Niță AF**, Radu MC, Boeru CA, Popa MI, Popa GL. Approach and outcomes of prophylaxis of infants born to mothers infected with HBV, HCV, HIV. *Romanian Archives of Microbiology and Immunology*. 2020;79(2):81-91
- Radu MC, **Niță AF**, Manolescu LSC, Boeru CA, Dumitrescu OR, Marin ML, Popa MI, Popa GL. Hepatitis B infection in pregnancy – last straw leading to depression?. *Romanian Archives of Microbiology and Immunology*. 2020;79(3):209-212
- R Tritean, S Erscoiu, **AF Nita**, MI Popa (*AF Nita corresponding author*). Failure of preventive measures leading to mother-to-child HIV transmission. Case report. *Infectio.ro*, Year XIV, No 56(4/2018) DOI: 10.26416/Inf.56.4.2018
- **Nita AF**, G Ion. Nephrotic syndrome complicated with cerebral venous thrombosis triggered by Influenza A/H1N1 ("Sindrom nefrotic complicat cu tromboza venoasa cerebrala avand ca trigger gripa de tip A/H1N1")., *Infectio.ro*, Year XIII, No 51 (3/2017)
- **Niță AF**, AS Gheorghe, OP Calapod, MI Popa. Antibiotic consumption – attitudes versus knowledge. *Infectio.ro*, Year X, No. 38 (2/2014)
- GL Popa, EC Neagu, **AF Niță**, MI Popa, Congenital infections prevention knowledge and practices among Romanian pregnant women. *Gineco.eu*, Vol 9, No. 33 (3/2013)
- **AF Niță**, AM Dobrin, E Ceausu. Infectious endocarditis with atypical onset – a diagnosis challenge ("Endocardită infecțioasă cu debut atipic prin complicații - o provocare de diagnostic"), *Infectio.ro*, Year IX, Nr. 33 (1/2013)
- **AF Niță**, HIV/AIDS in an ethnobotanical plants user adolescent girl – is this the profile of the future HIV patient currently IDU?, *Infectio.ro*, Year VIII, Nr. 32 (4/2012)
- Nyström S, Antoine DJ, Lundbäck P, Lock JG, **Nita AF**, Högstrand K, Grandien A, Erlandsson-Harris H, Andersson U, Applequist SE, TLR activation regulates damage-associated molecular pattern isoforms released during pyroptosis, *EMBO J*. 2013 Jan 9;32(1):86-99. doi: 10.1038/emboj.2012.328. Epub 2012 Dec 7; Department of Medicine, Center for Infectious Medicine, Karolinska Institutet, Karolinska University Hospital Huddinge, Stockholm, Sweden

Oral communications and poster presentations

International meetings

Paediatric Gastroenterology

- Impact of COVID-19 pandemic on Paediatric Gastroenterology training and practice – a survey among Young ESPGHAN members. **AF Niță**, D Tsita, AM Grima, F Cameron, NM Rock, D Tapsas, ePoster with presentation at WCPGHAN 2021
- Satisfactory Switch to Infliximab after Adalimumab Loss of Response in a Teenager with Severe Crohn`s Disease, **AF Niță**, D Pacurar, oral presentation at European Academy of Paediatrics Congress 2019, Porto, Portugal
- Endoscopic retrieval of doll trichobezoar and unexpected complications, **AF Niță**, M.A.Thomson, presented as poster at 52nd ESPGHAN Annual Meeting, Glasgow, UK, June 2019
- Barbie doll trichobezoar. **AF Niță**, M.A.Thomson, oral presentation at 4th ESPGHAN Endoscopy Summer School, Braga, Portugal, September 2018
- Diagnostic tools in autoimmune hepatitis: discrepancies in scoring systems. **AF Niță**, I. Dijmarescu, D.Pacurar, presented as poster at 51st Annual Meeting of ESPGHAN, Geneva, Switzerland, May 2018
- Changing scenery of chronic hepatitis in children over two decades - how a Paediatrics Department from Bucharest tells the story. R.Vlad, I. Dijmarescu, A. Coroleuca, **AF Nita**, I.Nicolaescu, A.C. Girbea, D.Pacurar, presented as poster at 51st Annual Meeting of ESPGHAN, Geneva, Switzerland, May 2018
- Hepatitis-Associated Aplastic Anemia in Children: our 4 cases. **AF Niță**, A.Coroleuca, I. Dijmarescu, D. Pacurar, D. Oraseanu, presented as poster at European Academy of Paediatrics Congress, Ljubljana, Slovenia, October 2017
- Diagnostic difficulties in adolescents presenting with polyserositis. A.Coroleuca, V.Sobek, **A.F.Nita**, R.M.Vlad, D.Oraseanu, D.Pacurar, presented as poster at European Academy of Paediatrics Congress, Ljubljana, Slovenia, October 2017

- Autoimmune hepatitis and other autoimmune associated disorders in children. **AF Nita**, M.C.Nistor, I.Dijmarescu, D.Pacurar, D.Oraseanu, presented as poster at 50th Annual Congress of ESPGHAN, Prague, Czech Republic, May 2017
- A comparison between two causality assessment scores in Albedazole drug-induced hepatotoxicity. M.C.Nistor, I.Dijmarescu, L.Zah, **AF Nita**, D.Pacurar, D.Oraseanu, , presented as poster at 50th Annual Congress of ESPGHAN, Prague, Czech Republic, May 2017
- Challenges of Autoimmune Hepatitis in Children: a retrospective view. **AF Nita**, MC Nistor, A Radulescu, I Dijmarescu, D Pacurar, D Oraseanu, presented as poster at Falk Symposium 204: Clinical Hepatology in practice: from science to therapy, Birmingham, UK, September 2016
- Albendazol induced acute hepatitis- a consideration on 18 patients, MC Nistor, **AF Nita**, I Dijmarescu, L Zah, D Pacurar, D Oraseanu, presented as poster at Falk Symposium 204: Clinical Hepatology in practice: from science to therapy, Birmingham, UK, September 2016
- Is the actual trend of the Nutritional status of children aged 5-12 years going in the right direction? **AF Nita**, presented as oral communication at ESPGHAN Pediatric Nutrition Summer School, July 2015, Cambridge 2015 and as poster at 49th Annual Congress of ESPGHAN, May 2016

Paediatric Infectious diseases and Microbiology

- Awareness and practices of pregnant women from Romania towards vaccination and other prevention methods for congenital rubella syndrome. MI Popa, GL Popa, M Preda, AS Gheorghe, **AF Nita**, MR Huhu, OC Ioghen, presented as oral communication (OS058) at ECCMID - European Congress of Clinical Microbiology and Infectious Diseases, 27th edition, Vienna, Austria, April 2017
- Exposure to risk factors for Toxoplasma gondii infection in pregnant women from Romania. GL Popa , AS Gheorghe, M Preda, **AF Niță**, OC Ioghen, MR Huhu, L Manolescu, MI Popa, presented as poster (P0802) at European Congress of Clinical Microbiology and Infectious Diseases, 27th edition, Vienna, Austria, April 2017
- The compliance rate to the National Immunization Program Schedule in Romania - defining causes and means of improvement. M Preda, AS Gheorghe, **AF Niță**, OC Ioghen, MR Huhu, GL Popa, MI Popa presented as poster at ESCAIDE - The European Scientific Conference on Applied Infectious Disease Epidemiology, 10th edition, Stockholm, Sweden, November 2016
- Awareness of Toxoplasmosis among pregnant women in Romania - a cross-sectional study. A.S. Gheorghe, M. Preda, **AF Niță**, GL Popa, M.I. Popa presented as oral communication at CEIBS - Congress for Students in Biosanitary Research, 2nd edition, Granada, March 2016
- Who's responsible for Pediatric Antibiotic Misuse?. **AF Niță**, AS Gheorghe, MR Huhu, OC Ioghen, IV Nenciu, CA Becheanu, G Lesanu, GL Popa, D Oraseanu, MI Popa, presented as poster at 7th Europaediatrics Congress, Florence, Italy, May 2015
- Primary Care or Emergency Department in Case of Pediatric Acute Disease? The experience of a Tertiary Emergency Hospital for Children in Bucharest. IV Nenciu, **AF Nita**, AV Sobek, A Lazar, IF Tincu, CA Becheanu, G Lesanu, D Oraseanu, presented as oral communication at 7th Europaediatrics Congress, Florence, Italy, May 2015
- Congenital infections prevention knowledge and practices among pregnant women in Romania. **AF Nita**, MI Popa, presented as oral communication at the European Scientific Conference on Applied Infectious Disease Epidemiology, Stockholm, Sweden, November 2013
- Pyroptosis and its intricate mechanisms. **AF Nita**, S Nystrom, S Applequist, presented as poster at 10th World Congress of the International Society for Adaptive Medicine, Bucharest, Romania, June 2012
- NLRC4 matchsticks for triggering pyroptosis. **AF Nita**, S Nystrom, S Applequist presented both as oral presentation and poster in Karolinska Institutet, Stockholm, Sweden, August 2011 and at Amgen Scholars Symposium, Cambridge University, UK, September 2011. The paper was an oral communication at British Conference for Undergraduate Research, Warwick University, UK, March 2012
- Evaluation of liver function tests in HCV infection. **AF Nita**, R Costache, presented as oral communication at the International Medical Students Congress, Samsun, Turkey, May 2011

National meetings

- Influenza and Seasonal Influenza Vaccine. Where do we stand?, **AF Nita**, MR Huhu, DP Hagi, M Preda, O Ioghen, GL Popa, MI Popa, presented as poster at The Congress of Carol Davila University of Medicine and Pharmacy, 4th Edition, June 2016, Bucharest
- A cross-sectional survey among Romanian pregnant women regarding attitudes and knowledge about rubella. AS Gheorghe, GL Popa, **AF Niță**, M Preda, MR Huhu, OC Ioghen, MI Popa, presented as poster to Carol Davila University of Medicine Congress, 4th edition, Bucharest, June 2016
- The role of the family doctor in increasing the compliance to the immunization program. GL Popa, M Preda, AS Gheorghe, MR Huhu, OC Ioghen, **AF Niță**, MI Popa presented as poster at Carol Davila University of Medicine Congress, 4th edition, Bucharest, June 2016
- Etiology of acute gastroenteritis in hospitalized infants in a Clinical Emergency Hospital for Children. IV Nenciu, **AF Nita**, V Sobek, A Lazar, IF Tincu, CA Becheanu, G Lesanu, presented as oral communication at the National Conference of Pediatrics: Progresses in Pediatrics, Bucharest, Romania, April 2015
- Ileostomy – The experience of the oldest pediatric hospital in Romania. **AF Niță**, IV Nenciu, A Lazăr, IF Țincu, AM Brădeanu, L Topor, CA Becheanu, presented as oral communication at the National Congress of Gastroenterology, Hepatology and Pediatric Nutrition, Sibiu, Romania, November 2014
- Indications for gastrostomy tube placement in a Clinical Emergency Hospital for Children. I.V.Nenciu, A.Lazăr, **AF Niță**, AM Brădeanu, L Topor, IF Țincu, CA Becheanu, presented as oral communication at the National Congress of Gastroenterology, Hepatology and Pediatric Nutrition, Sibiu, Romania, November 2014
- Congenital malformations of the gastrointestinal tract – five years' experience of a tertiary referral hospital. A Lazăr, IV Nenciu, **AF Niță**, AM Brădeanu, L Topor, IF Țincu, C.A.Becheanu, presented as poster at the National Congress of Gastroenterology, Hepatology and Pediatric Nutrition, Sibiu, Romania, November 2014
- Hospital practices regarding pediatric antibiotherapy. **AF Niță**, AS Gheorghe, MI Popa, presented as oral communication at the National Conference Antibiotics between use and abuse, Bucharest, October 2014
- Is pediatric antibiotic consumption a consequence of parental attitude? **AF Niță**, AS Gheorghe, MI Popa, presented as oral communication at National Conference Antibiotics between use and abuse, Bucharest, October 2014
- Parents Attitudes and Antibiotic Consumption Trends in Pediatric Romanian Population. **AF Niță**, AS Gheorghe, OP Calapod, AG Tănase, RA Mocanu, MI Popa, presented as poster at Carol Davila University of Medicine Congress, 2014
- Consumer Attitudes and Use of Antibiotics: A study Concerning People's Awareness Level and Their Consumption Habits. **AF Niță**, AS Gheorghe, OP Calapod, OC Ioghen, MR Huhu, MI Popa, presented as poster at Carol Davila University of Medicine Congress, 2014
- Management of Williams Syndrome. **AF Nita**, V Plaiasu, presented as oral communication at the National Patients Conference, Bucharest, June 2012
- The role of orthopaedic surgeon in Williams Syndrome. **AF Nita**, V Plaiasu, presented as oral communication at The 8th National Congress of the Romanian Paediatric Orthopaedics and Traumatology Society with international participation, Timisoara, Romania, October 2011
- Williams Syndrome – particularities and multidisciplinary approach. **AF Nita**, V Plaiasu presented as oral communication at the National Congress of Paediatrics with international participation, Bucharest, September 2011 and at the National Congress for Medical Students and Young Doctors, Galati, Romania, November 2011
- An autoimmunity problem: Chronic hepatitis C infection and Celiac disease – case report. **AF Nita**, A Butnaru, R Costache, presented as oral communication at the 8th International Congress for Medical Students and Young Doctors, Iasi, Romania, April 2011
- Evaluation of the effect of inhalatory sympatomimetic and corticosteroid with fast action for a long period on patients with COPD. **AF Nita**, R Mirica, A Banica, C Nicolae, presented as oral communication at the National Congress for Students and Young Doctors, XIV edition, December 2010, Bucharest, Romania
- HIV/AIDS at the limit between knowledge and indifference. **AF Nita**, A Ursache, M Apostol, V Radoi, MI Popa, presented as oral communication at the National Congress for Medical Students and Young Doctors XIIIth edition, December 2009, Bucharest, Romania

Awards:

- ESPGHAN Charlotte Anderson Award 2018
- ESPGHAN International Exchange Award 2017
- ESPGHAN Annual Meeting Young Investigator Award 2017 and 2018
- Best presentation Award, Congress for Students in Biosanitary Research, 2nd edition, Granada, March 2016 - "Awareness of Toxoplasmosis among pregnant women in Romania - a cross-sectional study"
- Grant from Amgen Foundation supporting the participation to British Conference of Undergraduate Research, Warwick, UK, March 2012
- Best poster presentation Award, 10th World Congress of International Society for Adaptive Medicine, June 2012, Bucharest – "Pyroptosis and its intricate mechanisms"
- Excellence Diploma for volunteering activity, National Patients Conference, Bucharest, June 2012 – "Management of Williams Syndrome"
- Best Presentation Award, International Medical Students Congress, Samsun, Turkey, May 2011 – "Evaluation of liver function tests in HCV"

13/08/2021