

MUNTEANU ANDREI IOAN

Pediatrician | Pediatric Rheumatologist | University Assistant

PERSONAL INFORMATION

✉ andrei-ioan.munteanu@umft.ro

🎂 Date of birth: 30.11.1989

PROFESSIONAL EXPERIENCE

Current Position:

- Primary Care Physician – Pediatrics
- University Assistant – Victor Babeş University of Medicine and Pharmacy Timișoara (UMFVBT)

EDUCATION & TRAINING

2025 Board-certified Pediatric Specialist (Medic Primar)

Certificate of Complementary Studies in Pediatric Rheumatology, Series C, No. 060370

Speaker – 8th National Conference of Pediatric Rheumatology, Cluj, 16–18.10.2025

Lecturer – Conference: "Controversies in Pediatric Endocrinology", 16–18.10.2025

European Congress of Pediatric Rheumatology (PReS), 17–20 September, Helsinki

Course: Good Clinical Practice

EULAR Course – Certificate in Pediatric Capillaroscopy (2-year program, 2024–2026)

2024 EULAR Course – Certificate in Pediatric Capillaroscopy (2-year program, 2024–2026)

Lecturer – National Conference: "Interdisciplinarity in Family Medicine", 28–29.11.2024

Lecturer – Conference: "Secrets in Pediatrics – The Hidden Face of Metabolic Diseases", 21–23.11.2024

National Congress of Rheumatology, 26–28.09.2024

National Conference of the Romanian Society of Pediatrics (SRPed) – Updates in Pediatrics, 19–21.09.2024

Oral presentations: "Diagnostic challenges of febrile syndrome"; ePOSTERS: "Rare post-measles complication", "Management challenges in Granulomatosis with Polyangiitis", "JIA – management challenges"

Symposium "MOVEMENT between Medicine and Sport", 19.06.2024 – Organizer & oral presenter: "The importance of physical activity in rheumatological diseases"

International Congress of the Pediatric Society of the Republic of Moldova, 8th edition, 6–8.06.2024 – Oral presentation: "CRMO – An autoimmune or infectious disease?"

Summer School in Pediatric Rheumatology – Covasna, 19–21.07.2024 – Oral presentation: "Impact of immunostimulation on autoinflammatory diseases in children"

Postgraduate Course: "Congenital anomalies of the kidney and urinary tract", 16–18.05.2024

Postgraduate Course – Iuliu Hațieganu University: Competencies in Pediatric Rheumatology (Prof. Dr. Rednic Simona) – Year II

2023 5th Conference "Controversies in Growth and Developmental Disorders in Children" – Oral presentation: "Diagnostic and therapeutic challenges in a case of Trauma-Arthritis-Growth Deficit"

Symposium "Interdisciplinarity in Inflammatory Bowel Diseases in Children", 26–27.05.2023 – Oral presentation: "Rheumatological comorbidities in pediatric IBD"

Spring School – Rheumatology under Immunopedia, Sinaia, 22–25.03.2023

Summer School of Young Rheumatologists, 10–14.07.2023, Poiana Brașov

National Congress of Pediatrics, 16th edition, 27–30.09.2023, Sinaia

National Congress of Rheumatology, 5–7.10.2023, Cluj-Napoca

Postgraduate Course – UMFT "Victor Babeş" – Coordinating team member: "Communication in patients with growth and developmental disorders"

Postgraduate Course – Iuliu Hațieganu University: Competencies in Pediatric Rheumatology – Year I

Postgraduate Course – Iuliu Hațieganu University: Medical Rehabilitation – Intra-articular infiltrations in knee and shoulder pathology

2022 Postgraduate Course – Iuliu Hațieganu University: Competencies in Pediatric Rheumatology – Year I

Postgraduate Psychopedagogical Course – Level II

PneumoPed – National Congress of Cystic Fibrosis

National Congress of Rheumatology – Sibiu

EULAR – 8th EULAR/PReS Online Course in Paediatric Rheumatology

2021 Postgraduate Psychopedagogical Course – Level I

Sub-investigator in clinical trial 20190529: Phase 3, multicenter, double-blind, randomized, placebo-controlled study evaluating Apremilast in children with active Juvenile Psoriatic Arthritis (PEAPOD)

PhD in Medicine

National Conference of Pediatrics – Oral presentation: "Clinico-biological correlations in neonates admitted to the NICU and their implications in hypoxic-ischemic encephalopathy"

Perinatology Forum – Oral presentation: "Neonatal hypoxic-ischemic encephalopathy – specific lesions in premature newborns"

National Conference of the Romanian Society of Pediatric Rheumatology

Training Course: "Improving professional competencies of medical staff in specialties relevant to multidisciplinary management of rare genetic diseases – ProGeneRare POCU/91/4/8/108073"

Course: Good Clinical Practice

2020 7th National Congress of Diabetes, Nutrition and Pediatric Endocrinology

2019 Training seminar: "INTENSIVE: A+ (Plus) chance of life for critically ill children" POCU/91/4/8/109547

Volunteer – "Save the Children" Organization, Timișoara

2016–2020 Pediatric Resident – Clinical Emergency Hospital for Children "Louis Țurcanu", Timișoara – Position obtained through national residency exam (15.11.2015) – Score: 893/935 (rank 13th)

2018–2020 Associate Faculty Member (hourly contract) – Victor Babeş University of Medicine and Pharmacy Timișoara

2019 Member of the Romanian College of Physicians

Graduate: "INTENSIVE: A+ chance of life for critically ill children" – National training module in pediatric and neonatal intensive care

2018 5th National Congress of Diabetes, Nutrition and Pediatric Endocrinology

Graduate: "The role of the prescribing physician in transfusion safety"

2017 PhD Student – Victor Babeş University of Medicine and Pharmacy Timișoara

Conference: "Updates in Pediatric Practice" – Romanian Society of Pediatrics

2016–2017 Associate Teacher – Secondary and Post-Secondary education, "Henri Coandă" Post-Secondary School, Timișoara (Medical Assistant training)

2009–2015 Victor Babeş University of Medicine and Pharmacy Timișoara – Faculty of General Medicine

2015 Volunteer internship – Clinical Emergency Hospital for Children "Louis Țurcanu", Timișoara

2010–2011 Volunteer – UPU-SMURD, Timișoara County Hospital

2005–2009 "Decebal" National College, Deva – Mathematics-Informatics

- IT Certificate (Pascal, C++, Oracle)
- ECDL Certificate (European Computer Driving Licence)
- Graduate – Romanian-Swiss Multimedia IT Institute

- Certificate from Ministry of Labour – Web Design
2001–2005 "Andrei Şaguna" Secondary School, Deva

LANGUAGES

Romanian – Native language
English – Written and spoken – Intermediate level
French – Written and spoken – Beginner level

IT SKILLS

- Microsoft Office (Word, Excel, PowerPoint) – Good knowledge
- Pascal, C++, Oracle
- ECDL – European Computer Driving Licence

OTHER

Driving licence: Category B

SCIENTIFIC PUBLICATIONS

1. The predictive role of chimerism analysis after allogeneic hematopoietic stem cell transplantation
C. Jinca, A. Oprisoni, A. Isac, A. Pascalau, A. Balan, A. Munteanu, L. Barbarii, C. Constantinescu, M. Serban, S. Arghirescu
2. Unilateral panuveitis in a child with recurrent oral aphthosis. A case report
Munteanu Andrei, Sarbu Elena, Pascalau Nicoleta, Şerban Margit
3. Polyomavirus BK infection in bone marrow transplantation recipients. A single institution analysis
C. Jinca, A. Oprisoni, A. Isac, A. Pascalau, A. Balan, L. Stana, M. Serban, A. Munteanu, S. Arghirescu
4. Autoimmune neutropenia of infancy and early childhood in a cohort of patients from western Romania
C. Jinca, M. Serban, E. Ursu, A. Munteanu, M. Lelic, M. Baica, D. Puiuiescu, T. Lelcu, S. Arghirescu
5. Basic biochemical and hematological parameters in perinatal asphyxia and their correlation with hypoxic ischemic encephalopathy
Andrei Ioan Munteanu, Aniko-Maria Manea, Cristian Marius Jinca, Marioara Boia
6. Clinical and biological evolution of the newborn with thrombocytopenia in the neonatal intensive care unit
A. Munteanu, A. Manea, C. Jinca, M. Boia
7. Interdisciplinary Approach and the Value of a Scoring System for Hypoxic Ischemic Encephalopathy in Predicting Newborn Neurodevelopmental Outcome
Andrei Ioan Munteanu, Otilia Marginean, Marioara Boia
8. Lupus anticoagulant in children – a confounding factor in diagnosis and targeted therapy
C. Jinca, M. Serban, E. Ursu, N.A. Pascalau, O. Belei, D. Savescu, M. Lelik, Andrei Ioan Munteanu, A. Tiede, S. Arghirescu
9. Central precocious puberty in Prader-Willi syndrome: a narrative review
D.M. Nicoara, A.C. Scutca, N. Mang, I. Juganaru, Andrei I. Munteanu, L. Vitan, O. Marginean
10. Assessing the Relationship between Systemic Immune-Inflammation Index and Metabolic Syndrome in Children with Obesity
D.M. Nicoară, Andrei-Ioan Munteanu, A.C. Scutca, N. Mang, I. Juganaru, G.F. Brad, O. Mărginean
11. The role of intestinal microbiota in celiac disease and further therapeutic perspectives
O. Belei, I. Jugănar, D.G. Basaca, Andrei Ioan Munteanu, O. Mărginean
12. Evaluating the Diagnostic Performance of Systemic Immune-Inflammation Index in Childhood Inflammatory Arthritis: Differentiating JIA from Reactive Arthritis
D.M. Nicoară, Andrei-Ioan Munteanu, A.C. Scutca, G.F. Brad, R. Asproni, I. Jugănar, O. Mărginean

- 13. Factors Impacting the Reduction in Neophobia Prevalence in Phenylketonuria Patients**
M.A. Bugi, I. Jugănaru, R. Isac, I.E. Simina, Andrei-Ioan Munteanu, N. Mang, G.F. Brad, D.M. Nicoară, D. Cîrnatu, O. Mărginean
- 14. Examining the Relationship between Systemic Immune-Inflammation Index and Disease Severity in Juvenile Idiopathic Arthritis**
D.M. Nicoară, Andrei-Ioan Munteanu, A.C. Scutca, G.F. Brad, I. Jugănaru, M.A. Bugi, R. Asproni, O. Mărginean
- 15. Evaluating the Role of CBC-Derived Indices in Children with Hashimoto's Thyroiditis**
Andrei-Ioan Munteanu, I. Jugănaru, D.M. Nicoară, N. Mang, R. Vasilescu, G.F. Brad, A.C. Scutca, R. Asproni, L.I. Cristun, O. Mărginean
- 16. Impact of immunostimulation on autoinflammatory disease. CRMO case presentation and literature review: A case report**
Andrei-Ioan Munteanu (first author)