

RESUME

PERSONAL DETAILS

Full Name: **Ionescu Daniela Marcela**

Present Job: "Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania,
Department 7, Pediatrics
Lecturer – General pediatrics / Pediatric Pulmonology

"Maria Sklodowska Curie" Emergency Clinical Hospital for Children, Bucharest Romania
Senior Physician, Pediatrician
Consultant in Pediatric Pulmonology
Head of Pediatric Section 1

ACADEMIC DEGREES

1995 – MD, Faculty of Medicine, Carol Davila University of Medicine and Pharmacy, Bucharest, Romania

PROFESSIONAL EXPERIENCE

1996-1997 – Resident Physician , Department of Internal Medicine, Bucharest Medical Center Romania

1997-2003 – Resident Physician, Department of Pediatrics, Bucharest Medical Center, Romania ("MS Curie" Emergency Clinical Hospital for Children, Bucharest)

2003- Board Certified in Pediatrics, Specialty, Romania Ministry of Health

2004-2005 – Fellow in Pediatric Pulmonology – Pulmonology Insitute M. Nasta, Bucharest

2005- Board Certified in Pediatric Pulmonology , over - specialization, Romania Ministry of Health

2003 – 2008 – Consultant in Pediatrics

2008 - Present - Senior Physician, Pediatrician, "MS Curie", Bucharest

2014 - Present - Head of Pediatric Section 1, "MS Curie", Bucharest

2015 - Doctor of Medicine, **PhD Theses:** Cystic fibrosis phenotype – genotype correlations and prognosis factors in patients with lung disease

2019 - Board Certified in Pediatric Pulmonology , Specialty, Romania Ministry of Health

2019 – present – Consultant in Pediatric Pulmonology

2022 - Coordinator – for the training of pediatric residents

RESEARCH INTERESTS :

- **Asthma**
- **Cystic fibrosis / Non cystic fibrosis bronchiectasis**
- **Complicated pneumonia**
- **Interstitial lung disease**

THEACHING EXPERIENCE

2004 – 2018 - University Assistant , Department 7 of Pediatrics, 5-th- year medical students, Faculty of Medicine “Carol Davila” University of Medicine and Pharmacy , Bucharest, Romania

2018 – present - Lecturer , Pediatrics ,Faculty of Medicine “Carol Davila” University of Medicine and Pharmacy , Bucharest, Romania

MEMBERSHIP IN PROFESSIONAL SOCIETIES

1. Romanian Pediatric Society
2. Romanian Pulmonology Society
3. European Respiratory Society

RELEVANT RESEARCH ACTIVITY

1. Filip, C.; Cirstoveanu, C.; Bizubac, M.; Berghea, E.C.; Căpitănescu, A.; Bălgrădean, M.; Pavelescu, C.; Nicolescu, A.; **Ionescu M.D, Pulse Wave Velocity as a Marker of Vascular Dysfunction and Its Correlation with Cardiac Disease in Children with End-Stage Renal Disease (ESRD).** Diagnostics 2022, 12, 71. <https://doi.org/10.3390/diagnostics12010071> (ISI)
2. Berghea E.C, Balgradean M, Pavelescu C, Cirstoveanu C.G, Toma C.L, **Ionescu M.D, Bumbacea R.S. Clinical Experience with Anti-IgE Monoclonal Antibody (Omalizumab) in Pediatric Severe Allergic Asthma—A Romanian Perspective.** Children 2021, 8, 1141. doi: 10.3390/children8121141 (ISI)
3. **Ionescu M.D, Balgradean M, Filip C, Popa LI, Pavelescu C, Berghea EC, Cirstoveanu CG. Intravenous methylprednisolone pulsetherapy in paediatric patients with**

- typical hemolytic uremic syndrome and neurological complications.** FARMACIA, Volume69, Issue4, Page763-770, DOI10.31925/farmac.2021.4.18(ISI)
4. **Ionescu M.D,** Balgradean M, Filip C, Taras R, Capitanescu GM, Berghea F, Berghea CE, Cirstoveanu CG. **The role of lung ultrasonography in predicting the clinical outcome of complicated community-acquired pneumonia in hospitalized children.** Med Ultrason. 2021 Aug 4. doi: 10.11152/mu-3124. Online ahead of print. PMID: 34379711(ISI)
 5. Boboc A.A.; Novac C.N.; Ilie M.T.; Ieşanu M.I.; Galoş F.; Bălgrădean M.; Berghea E.C.; **Ionescu M.D.** **The Impact of SARS-CoV-2 Pandemic on the New Cases of T1DM in Children. A Single-Centre Cohort Study.** J. Pers. Med. 2021, 11, 551. <https://doi.org/10.3390/jpm11060551>(ISI)
 6. **Ionescu M.D.**; Taras R.; Dombici B.; Balgradean M.; Berghea E.C.; Nicolescu A. **The Challenging Diagnosis of Pediatric Multisystem Inflammatory Syndrome Associated with Sars-Cov-2 Infection-Two Case Reports and Literature Review.** J. Pers. Med. 2021, 11, 318. <https://doi.org/10.3390/jpm11040318> (ISI)
 7. **Ionescu M.D.**; Balgradean M.; Cirstoveanu C.G.; Balgradean I.; Popa L.I.; Pavelescu C.; Capitanescu A.; Berghea E.C.; Filip C. **Myopericarditis Associated with COVID-19 in a Pediatric Patient with Kidney Failure Receiving Hemodialysis.** Pathogens 2021, 10, 486. <https://doi.org/10.3390/pathogens10040486> (ISI)
 8. Feketea G., A. Popp, **Ionescu M.D,** Berghea E.C **Case Report : Food Protein – induced protein losing enteropathy (FPIPLE) in infancy;** Frontiers Nutrition, 2022; 9: 810409; 31, doi : 10.3389/ fnut.2022.810409; PMID: 35174199 (ISI)
 9. Popescu NA, Manea D, Capitanescu G, Cinteza E, **Ionescu MD,** Balgradean M. **Respiratory Failure in a Rare Case of Juvenile Dermatomyositis – Systemic Scleroderma Overlap Syndrome.** Maedica (Bucur). 2020 Sep;15(3):394-400. doi: 10.26574/maedica.2020.15.3.394. PMID: 33312258; PMCID: PMC7726503.
 10. Taras R, Capitanescu G, **Ionescu M.D,** Cinteza E, Balgradean M. **The Prognostic Value of Mannose-Binding Lectin in Community-Acquired Pneumonia.** Maedica (Bucur). 2020 Mar;15(1):11-17. doi: 10.26574/maedica.2020.15.1.11. PMID: 32419855; PMCID: PMC7221276
 11. Balgradean M, Cinteza E, Aria LA, Matei RL, Marin L, Moga L, Negritoru SC, Slavulete RE, Stefan MC, **Ionescu M.D,** **Clinical and Pathogenic Correlations Between SARS-CoV-2 Infection and Hemolytic Uremic Syndrome in Children.** Maedica (Bucur). 2020 Sep;15(3):376-380. doi: 10.26574/maedica.2020.15.3.376. PMID: 33312255; PMCID: PMC7726516
 12. Taras R, Stefan M, Derewicz D, **Ionescu M.D,** Cinteza E, Balgradean M. **Characteristics of Mannose-Binding Lectin Deficiency in Pediatric Septic Patients – Case Presentation.** Maedica (Bucur). 2019 Mar;14(1):49-52. Greek, Modern. doi: 10.26574/maedica.2019.14.1.49. PMID: 31
 13. **Ionescu M.D,** Popescu NA, Balan G, Marcu V, Enculescu A, Vatra L, Oancea M, Balgradean M. **Evolutionary Particularities in a Case of Severe Pneumonia in Children - Case Report.** Maedica (Bucur). 2018 Mar;13(1):55-60. PMID: 29868142; PMCID: PMC5972790. 123513; PMCID: PMC6511672.

14. Popescu NA, **Ionescu M.D**, Balan G, Visan S, Cinteza E, Stanescu D, Gobej I, Balgradean M. **Central SleepApnea - a Rare Cause for Acute Respiratory Insufficiency in Children. Case Report**. Maedica (Bucur). 2018 Mar;13(1):66-70. PMID: 29868143; PMCID: PMC5972791.
15. **Ionescu M.D**, Balgradean M, Marcu V. "**Allergic bronchopulmonary aspergillosis in patient with cystic fibrosis**" - a case report. Maedica (Bucur). 2014 Dec;9(4):387-90. PMID: 25705310; PMCID: PMC4316885.
16. Ionescu M.D, Alina Ioana Anca, Mihaela Bălgrădean, "**Asthma in Cystic fibrosis**" Revista Română de Pediatrie, volumul LXIV, nr. 2, an 2015
17. L. Marin, Ionescu M.D, N. Popescu, M Boitas, I.Necula G.M. Balan, A. Borangiu, "**Severe bronchopulmonary suppuration following late diagnosis of foreign body aspiration- paediatric**" case report British Medical Journal, Archives of Disease in Childhood 102(Suppl 2),2017
18. G.M. Balan, L.Marin, M.Boitas, I.A Corneanu, N.Popescu, Ionescu M.D, V.Marcu, L.Vatra, "**Interstitial lung disease – a rare cause of chronic respiratory failure in infants**"- case report British Medical Journal, Archives of Disease in Childhood 102(Suppl 2), 2017
19. Ionescu M.D, E.Cinteza, M.Balgradean, "**Respiratory and cardiovascular organ dysfunction in Severe infections in children**" Maedica Journal of Clinical Medicine, 9(12), 2014
20. **Non-cystic fibrosis bronchiectasis – diagnosis and management** ", **Pediatru.ro; Pedi.52.4.2018.2153; MEDICHUB MEDIA**

Author of

1. "**Severe infections in pediatric pathology**", chapter 1: "**Upper respiratory tract infections**"; chapter 2: "**Lower respiratory tract infections**"; coordinator Prof dr **Mihalela Bălgrădean**; Ed. Universitară "Carol Davila", Bucuresti, **2013**. ISBN 978-973-708-695-2
2. "**TEXTBOOK OF PEDIATRICS**": coordinators :Prof univ dr Florea Iordachescu; Prof univ dr Adrian Georgescu; Prof univ dr Ingrith Miron; Prof univ dr Otilia Marginean; Editura ALL ;**2019**; ISBN 978-606-587-550-0
Chapter: "Interstitial Lung Disease"