



**Europass  
Curriculum Vitae**

**Personal information**

First name / Surname

**Iulia-Maria Nedelcu**

**Work experience**

Jan 2021-present Infectious diseases specialist physician, National Institute of Infectious Diseases "Prof. Dr. Matei Bals", Bucharest ( No 1, Dr. Calistrat Grozovici Street, 021105)

Medical activity in the field of infectious diseases, hospital and ambulatory care, research activity in the field of infectious diseases

Oct 2020-present MD, Ph.D. student, University of Medicine and Pharmacy "Carol Davila", Bucharest, Romania  
Teaching Assistant (Asistent Universitar) at the University of Medicine and Pharmacy "Carol Davila", Bucharest (Romania)

2016-dec 2020 Resident physician, Infectious Diseases, National Institute of Infectious Diseases "Prof. Dr. Matei Bals", Bucharest ( No 1, Dr Calistrat Grozovici Street, 021105)

### Education and training

2022 Graduation of the postgraduate training course (general grade 10/10) Certificate of Complementary Studies in Travel Medicine from the University of Medicine and Pharmacy "Carol Davila" in Bucharest, Romania

2016-2020 National Institute of Infectious Diseases "Prof. Dr. Matei Bals", Bucharest

- Academic degree: Infectious diseases specialist

Oct 2020 Admitted to Doctoral studies at "Carol Davila" University of Medicine and Pharmacy, Bucharest

2010-2016 University of Medicine and Pharmacy "Carol Davila", Bucharest, Romania

- Academic degree: Medical Doctor
- Diploma thesis grade: 9.5 out of 10, general grade of the 6 years of faculty: 9/10

2015 POSDRU project 2.1/G/189/155733: Internship Program in Intensive Therapy and Professional Counseling for medical students, held at Clinic Emergency Hospital "Sf. Pantelimon";

Winner of POSDRU project 2.1/G/189/155733: Internship Program in Intensive Therapy and Professional Counseling for medical students- practice abroad for 1 week in a department of Intensive Care Unit at Bichat-Claude Bernard Hospital, Paris

2014 POSDRU project 161/2.1/G/139364: Counseling, professional guidance and practice elements in Pediatric Orthopedics and Traumatology - held in the Pediatric Orthopedics Clinic of S.C.U.C "Maria Sklodowska Curie";

2006-2010 National College "Mihai Viteazul" Highschool, Bucharest, Romania  
Mathematics-Informatics

1999-2006 "Jose Marti" School, Bucharest, Romania

**Personal skills and competences**

Mother tongue(s) Romanian

Other language(s)

- English: Fluent
- Spanish: Fluent ( B2 DELE Diploma)
- French: Intermediate

**Additional information**

Published papers and communicated works: 30

Author/ co-author for books chapters: 2

First author: 1 Co-author: 1

Author/ co-author of articles: 10

First author: 5 Co-author: 4

Author/ co-author of nationally presented works: 18

First author: 10 Co-author: 8

**Annexes**

Annex 1: Professional development activity: attendance at medical conferences

Annex 2: Articles published in extenso

Annex 3: Papers presented to national medical conferences

Annex 4: Books/ chapters

Annex 5: Teaching/scientific contributions

Annex 6: Research activity

Annex 7: Volunteering

Annex 8: Member of Professional Societies

**Annex 1: Professional development activity: attendance at medical conferences**

**Professional development activity      Attendance at medical conferences**

- |      |   |
|------|---|
| 2024 | <ul style="list-style-type: none"><li>• Symposium on Sexually Transmitted Diseases, Society of Travel Medicine, 5<sup>th</sup> December 2024, Bucharest, Romania. Awarded with 5 CME credits. Attendance certificate no 9177 /22.10.2024</li><li>• COVID-CONNECT Masterclass, Pfizer, 18-19 October 2024, Berlin, Germany, 10 hours of educational content</li><li>• The Forum of Young Medical Professionals, The Romanian National Society of Infectious Diseases, 20-21 September 2024, Bucharest, Romania. Awarded with 12 CME credits. Attendance certificate no 109 /21.09.2024</li></ul> |
| 2023 | <ul style="list-style-type: none"><li>• The Scientific Days of the National Institute for Infectious Diseases „Prof. Dr. Matei Bals” – 19th Edition, 14-17 September 2023, Bucharest, Romania. Awarded with 16 CME credits. Attendance certificate no 297 /17.09.2023</li><li>• Webinar: Travel Medicine Conference – “Traveling Through Challenges”, 21-23 September 2023, online. Awarded with 16 CME credits. Attendance certificate code B no 16/23.09.2023</li></ul>   |
| 2022 | <ul style="list-style-type: none"><li>• The 2<sup>nd</sup> Novi Sad HIV International Meeting- Metabolic Syndrome and HIV- 7 Oct 2022, Novi Sad, Serbia</li><li>• The 14<sup>th</sup> National Congress of Infectious Disease – 20-22 Oct 2022, Iasi, Romania</li></ul>   |
| 2020 | <ul style="list-style-type: none"><li>• The Scientific Days of the National Institute for Infectious Diseases „Prof. Dr. Matei Bals” – 16th Edition, 26-30 October-1 2020, Bucharest, Romania. Awarded with 18 CME credits. Attendance certificate no 269 /30.10.2020</li><li>• The 13<sup>th</sup> National Congress of Infectious Disease COVID 19.ro – 17-18 Oct 2020, Cluj-Napoca, Romania</li><li>• The COVID-19 Online Education Program, 23 June 2020. Accredited by the European Accreditation Council for Continuing Medical Education (EACCME®)</li></ul>                             |

2019

- European HIV Clinical Forum Optimizing Treatment 2019 held on November 5, 2019, in Basel, Switzerland
- The Scientific Days of the National Institute for Infectious Diseases „Prof. Dr. Matei Bals” – 15th Edition, 30 October-1 November 2019, Bucharest, Romania
- The National Conference of Infectious Disease – 8-10 May 2019, Timisoara, Romania. Awarded with 18 CME credits. Attendance certificate no 179 /10.05.2019
- The 19<sup>th</sup> National Conference of Infectious Disease - 29- 30 March 2019, Craiova, Romania. Awarded with 15 CME credits. Attendance certificate no 117 /30.03.2019

2018

- The Scientific Days of the National Institute for Infectious Diseases „Prof. Dr. Matei Bals” – 14th Edition, 8-10 November 2018, Bucharest, Romania
- Travel Medicine Conference- 4<sup>th</sup> Edition, 20-22 Sept 2018, Constanta, Romania. Awarded with 14 CME credits. Attendance certificate no 6692-1/14.08.2018

2016

- Scientific Days of the National Institute for Infectious Diseases “Prof Dr Matei Bals” – 12<sup>th</sup> Edition. 23-25 Nov 2016. Bucharest, Romania.

2014

- The first National Congress of the Romanian Society of Laparoscopic Pediatric Surgery and other invasive techniques in Pediatrics – 24-26 April 2014, Bucharest, Romania. Awarded with 18 CME credits. Attendance certificate no 2052/08.04.2014
- National Congress of Surgery – 27<sup>th</sup> Edition, 21-24 May 2014, Sinaia, Romania. . Awarded with 14 CME credits. Attendance certificate no 1593/24.05.2004

**Annex 2: Articles published in extenso**

**Articles published in extenso in medical journals**

- 2024
- **Risk factors and antibody response associated with long COVID: longitudinal cohort study.** Iulia Nedelcu, Eliza Militaru, Anca Damalan, Cristian Băicuș, Laura Marin, Adriana Hristea A. *The Medical-Surgical Journal*, 2024, 128(3), 490-498; <https://www.revmedchir.ro/index.php/revmedchir/article/view/3009>
  - **Identifying New Areas of Endemicity and Risk Factors for Rickettsia conorii subsp. conorii Infection: Serosurvey in Rural Areas of Romania.** Cheran CA, Panciu AM, Riciu CD, Nedelcu IM, Iacob DG, Hristea A. *Pathogens*. 2024; 13(9):783. <https://doi.org/10.3390/pathogens13090783>
  - **Dynamics of serum cross-neutralization capacity against SARS-CoV-2 Delta variant in convalescent COVID-19 patients.** Iulia Nedelcu, Paula Florian, Daniel Ion, Eliza Militaru, Anca Damalan, Costin-Ioan Popescu, Adriana Hristea. *Journal of Medical Virology*. 2024;96(2):e29448. doi:10.1002/jmv.29448
- 2022
- **The impact of tocilizumab on radiological changes assessed by quantitative chest-CT in severe COVID-19 patients.** Ana-Maria Jennifer Anghel, Cristian-Mihail Niculae, Eliza-Daniela Militaru, Mihai Lazar, Mara Popescu, Anca-Cristina Damalan, Adela Abigaela Bel, Iulia-Maria Nedelcu, Raluca-Elena Patrascu, Adriana Hristea. *Journal of Clinical Medicine*. 2022, 11, 1247
- 2021
- **Cost-Efficacy of Antiretroviral Regimens Recommended in Treatment-Naïve HIV-Infected Adults. A single Center Experience.** Raluca Jipa, Iulia Nedelcu, Eliza Manea, Anca Damalan, Adriana Hristea. *Processes*, 2021, 9, 956
  - **Long-term longitudinal evaluation of six commercial immuno-assays for the detection of IgM and IgG antibodies against SARS CoV-2.** Iulia Nedelcu, Raluca Jipa, Roxana Vasilescu, Cristian Baicus, Costin-Ioan Popescu, Eliza Manea, Laura Stoichitoiu, Larisa Pinte, Anca Damalan, Oana Simulescu, Irina Stoica, Madalina Stoica, Adriana Hristea. *Viruses* 2021, 13, 1244

**Annex 3: Papers presented to national/international medical conferences**

**Scientific activity**

**Oral presentations to National Conferences**

- 2024
- **The role of sepsis-induced immune dysfunction in recurrent bacterial infections—should we investigate further?** L. Tarlescu, I. Nedelcu, C. Niculae, A. Hristea. The 7th National Conference on Infectious Diseases: "Infection Today. Therapy, Where to?" in association with the 2nd Conference of the Integrated Outpatient Clinic of the Clinical Hospital for Infectious Diseases Cluj-Napoca, 5-7 September 2024, Cluj Napoca
  - **Dynamics of SARS CoV-2 cross-neutralizing antibody response in convalescent Covid-19 patients – molecular mechanisms involved in SARS CoV-2 seroneutralization.** Popescu C, Nedelcu I, Florian P, Ion D, Militaru E, Damalan A,

- 2022
- **HIV diagnosis during the COVID-19 pandemic: A challenge for doctors and patients?.** Roman A, Palimariu C, Militaru E, Milea A, **Nedelcu I**, Hristea A, Pătrașcu R – The Scientific Days of „Matei Bals” National Institute for Infectious Diseases – 18th Edition, Sinaia, Romania, 21 – 24 Nov 2022
  - **Assessment of anti-SARS-CoV-2 antibodies using commercially available methods.** Nedelcu I, Militaru E, Damalan A, Patrascu R, Hristea A. The 14<sup>th</sup> National Congress of Infectious Disease – 20-22 Oct 2022, Iasi, Romania
  - **Invasive non-typhoidal Salmonella infection in PLWHIV: case report and literature review.** Militaru E, Giuboruncă E, **Nedelcu I**, Pătrașcu R, Hristea A. The National Conference of Infectious Diseases, Timisoara, Romania, 8-10 June 2022
- 2021
- **The use of corticosteroids in COVID-19. Webinar:Anti inflammatory and immunomodulatory treatment in severe COVID-19.** Nedelcu I. 23 September, 2021.
  - **Influencing factors for anti SARS CoV-2 S1/S2 antibodies production determined by a quantitative assay.** I Nedelcu, G Neagu, R Vasilescu, R Jipa, E Manea, A Damalan, A Hristea. National Conference of Infectious Pathology, 24-26 June, 2021
- 2020
- **Factors influencing the production of IgG SARS-CoV-2 antibodies, Iulia Nedelcu, Anca Damalan, Roxana Vasilescu, Raluca Jipa, Eliza Manea, Adriana Hristea.** 16<sup>th</sup> Edition of the National Institute for Infectious Diseases “Prof Dr Matei Bals”, Bucuresti 26- 30 Oct, 2020
  - **Validation of two serology assays commercially available in COVID 19 diagnosis, Iulia Nedelcu, Anca Damalan, Roxana Vasilescu, Raluca Jipa, Eliza Manea, Adriana Hristea.** The 13<sup>th</sup> National Congress of Infectious Disease COVID 19.ro – 17-18 Oct 2020, Cluj-Napoca, Romania
- 2019
- **Analysis of the cost and efficiency of the initial regimens recommended by the 2018 EACS Guidelines for antiretroviral-naïve HIV-infected adults.** Jipa R, **Nedelcu I**, Niculae CM, Manea E, Hristea A 15<sup>th</sup> Edition of the National Institute for Infectious Diseases “Prof Dr Matei Bals”, Bucuresti Oct 30-Nov 1, 2019, Volume of abstracts p 21, ISSN 2457-8525, ISSN-L 2457-8525
  - **Liver biopsy findings in HIV in HIV-infected patients: four case reports.** Jipa R, Lapadat I, **Nedelcu I**, Stefanache C, Hristea A. 15<sup>th</sup> Edition of the National Institute for Infectious Diseases “Prof Dr Matei Bals”, Bucuresti Oct 30-Nov 1, 2019, Volume of abstracts p 41, ISSN 2457-8525, ISSN-L 2457-8525
  - **Clinical cases Tivicay/ Triumeq, Iulia Nedelcu.** GSK-HIV talks- Clinical experiece with regimens based on dolutegravir.- 16 October 2019, Bucharest, Romania.
  - **Evaluation of cardiovascular risk factors and the role of speckle tracking in subclinical myocardial dysfunction assessment in a tertiary HIV care clinic in Romania.** E. Manea, **I. Nedelcu**, B. Manu, R. Jipa, A. Hristea, Seventh National Conference South Bulgarian

Association of Infectious Diseases, Epidemiology, And Parasitology Hiv/AIDS and Coinfections, Exotic Infectious and Parasitic Diseases, Tsigov Chark, 21-23 Jun 2019

- **Mortality analysis in a tertiary hospital of infectious disease.** Anca Damalan , Cătălin Ștefănașe , **Iulia Nedelcu** , Cristian Niculae , Eliza Manea , Raluca Jipa , Adriana Hristea. The 19th National Conference of Infectious Disease - 29- 30 March 2019, Craiova, Romania
- **Characterization of cases of Clostridium difficult infection: healthcare-associated infections versus community-associated infections.** Eliza Manea , Ana-Maria Jennifer Anghel , Alexandra Elena Voicu , Raluca Elena Jipa, **Iulia Nedelcu** , Adriana Hristea. The 19th National Conference of Infectious Disease - 29- 30 March 2019, Craiova, Romania
- **Statin prescribing practices in the management of dyslipidemia in treated patients living with HIV (PLHIV).** Nedelcu Iulia, Manea Eliza, Jipa Raluca, Niculae Cristian, Damalan Anca, Hristea Adriana . *Medicine in evolution. Volume XXV, No2* 2019;23(4):313-7.
- **Large B- cell lymphoma in HIV infected patients- case reports.** Lapadat Irina, Ștefănașe Catalin, **Nedelcu Iulia**, Hristea Adriana. *Medicine in evolution. Volume XXV, No2* 2019;23(4):313-7.

2018

- **Tick borne encephalitis and Lyme disease in Romania.** **Iulia Nedelcu**, Andrei Stangaciu, Giulia Stan, Șerban Benea, Ruxandra Moroti, Cristina Cheran, Adriana Hristea. Travel Medicine Conference- 4<sup>th</sup> Edition, 20-22 Sept 2018, Constanta, Romania

#### **Annex 4: Books/chapters**

1. A Hristea – Travel Medicine. Medical Publishing House, Bucharest. 2021. ISBN 978-973-39-0910-1.  
Chapter 7.4: Water disinfection for travelers.  
Chapter 7.5: Poisoning with toxins from fish and seafood

#### **Annex 5: Teaching/scientific contributions**

Guest Lecturer in the courses for obtaining the Certificate of Complementary Studies in Travel Medicine (duration: 4 weeks), organized by the 'Carol Davila' University of Medicine and Pharmacy, Department of Infectious Diseases I – INBI 'Prof. Dr. Matei Balș', Bucharest, under the coordination of Prof. Univ. Dr. Adriana Hristea."

#### **Annex 6: Research activity**

1. **Co-investigator in the national trial ESCADEIP - "Evaluating the effectiveness and safety of using innovative treatments protocols"**, supported by The Executive Unit for Financing of Higher Education, Research, Development and Innovation (UEFISCDI) grant PN-III-P2-2.1-SOL-2020-0046. Retrospective, observational cohort study.
2. **Implementation assistant in the clinical trial REVERSE – "pREvention and management tools for rEducing antibiotic Resistance in high prevalence Settings"**. Prospective multi-center, cluster-randomized, stepped-wedge trial to evaluate the effectiveness of diagnostic stewardship, infection prevention and

5 February 2025

control, and antibiotic stewardship programs on antimicrobial resistance in acute care; employee on a fixed-term contract 01.03.2023- 09.11.2024.

### Annex 7: Volunteering

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|-------------------------|---|
| 2023                    | <ul style="list-style-type: none"><li>• <b>Exam admission of University of Medicine and Pharmacy “Carol Davila”</b>, Bucharest- supervising role</li></ul>  |
| 2019                    | <ul style="list-style-type: none"><li>• Active blood donor</li></ul>  |
| 2014                    | <ul style="list-style-type: none"><li>• <b>Simulation of exam admission of University of Medicine and Pharmacy “Carol Davila”</b>, Bucharest- supervising role;</li></ul>                                 |
| 2012                    | <ul style="list-style-type: none"><li>• <b>“Stay Negative Initiative”</b> – Teaching high school and secondary school students about sexual education;</li></ul>  |
| 2011-2012;<br>2012-2013 | <ul style="list-style-type: none"><li>• <b>“Teddy Bear Hospital”</b>- International project, whose aim is to reduce childhood anxiety about medical environments, procedures and professionals;</li></ul> |

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### Annex 8: Member of Professional Societies

1. International Society of Travel Medicine
2. European Society of Clinical Microbiology and Infectious Diseases

Dr Iulia-Maria Nedelcu

5 februarie 2025