

Europass Curriculum Vitae



Informatii personale

Nume / prenume **Codru (Bera) Ioana Roxana**
 Nationalitate Romana
 Gen Femeiesc

Domeniu ocupational **Medic ATI**

Experienta

Date	1.01.2024 → prezent
Pozitie	Medic rezident Farmacologie clinica
Nume si adresa angajator	Spitalul Clinic Județean de Urgență, Sibiu, Strada Corneliu Coposu, nr. 2-4, Sibiu, Romania
Date	10.10. 2020 → prezent
Pozitie	Medic primar Anestezie si terapie intensiva
Nume si adresa angajator	Spitalul Clinic Județean de Urgență, Sibiu, Strada Corneliu Coposu, nr. 2-4, Sibiu, Romania
Date	10. 2019 → prezent
Pozitie	Doctorand domeniul Medicină
Nume și adresă angajator	Universitatea Lucian Blaga Sibiu Bd. Victoriei, nr. 10, Sibiu, România
Date	19.02. 2018 → 10.2020
Pozitie	Medic specialist Anestezie si terapie intensiva
Nume si adresa angajator	Spitalul Clinic Județean de Urgență, Sibiu, Strada Corneliu Coposu, nr. 2-4, Sibiu, Romania
Date	16.01. 2015 → 18.02.2018
Pozitie	Medic specialist Anestezie și terapie intensivă
Nume si adresa angajator	Spitalul Clinic de Pediatrie, Sibiu, Strada George Baritiu, nr. 3, Sibiu, Romania
Date	17.10. 2011 → 15.01.2015
Pozitie	Medic rezident ATI

Nume si adresa angajator	SCJU Tg. Mures, Strada Gheorghe Marinescu, nr. 50,Tg. Mures, Roamania									
Date	May 2011 →October 2011									
Pozitie	RMO (resident medical officer)									
Nume si adresa angajator	Nuffield Health Leeds Hospital, 2 Leighton Street, Leeds, Yorkshire LS1 3EB, United Kingdom									
Date	01/01/2008 → 30.09.2009, 17.10.2011 → 31.12.2011									
Pozitie	Medic rezident									
Nume si adresa angajator	Spitalul Universitar de Urgenta Timisoara Iosif Bulbuca, nr. 10 Timisoara, Romania									
Date	01/10/2001 - 15/09/2007									
Titlu obtinut	Medic									
Subiecte principale	Medicina generala									
Numele si tipul organizatiei	Facultatea de Medicina Victor Papilian (Medicina Generala) Strada Lucian Blaga, Sibiu (Romania)									
Date	01/05/2006 - 01/08/2006									
Subiecte principale	Bursa de lucru la studiul `Behavioural Effects of Natrium Fluoride on the Rat Cubs who`s Mothers were Administered Fluor during Pregnancy and Laction` (Efecte comportamentale ale fluorurii de sodium asupra puilor de sobolan a carora mame au primit fluor in timpul sarcinii si lactatiei)									
Numele si tipul organizatiei	Facultatea de Medicina (Farmacology and Toxicology Department; Prof. Asoc. Raffaele Cagiano) Bari (Italy)									
Abilitati personale, competente										
Limba materna	Romana									
Limbi straine										
Autoevaluare										
<i>Nivel european</i>										
engleza										
franceza										
germana										
Utilizare calculator, competente	Internet, Microsoft Office Atestat limba engleza									
Permis de conducere	B									
Informatii aditionale	Published Papers 1. Antimicrobial Resistance Patterns and Biofilm Analysis via Sonication in Intensive Care Unit Patients at a County Emergency Hospital in Romania Codru IR et al, (January, 2025), <i>Pharmaceuticals</i> 2025, 18(2), 161 2. Evaluating Anesthesia Practices, Patient Characteristics, and Outcomes in Electroconvulsive Therapy: A Two-Year Retrospective Study Vintila BI, Codru IR et al, (October, 2024), <i>J. Clin. Med.</i> 2024, 13(20), 6253									

3. Optimizing Diagnosis and Management of Ventilator-Associated Pneumonia: A Systematic Evaluation of Biofilm Detection Methods and Bacterial Colonization on Endotracheal Tubes
Codru IR et al, (September, 2024), *Microorganisms* 2024, 12(10), 1966
4. Anesthetic and Intensive Care Approaches Following Radical Pneumonectomy: A Short Review of Patient Management and a Case Report.
Vintila B I, Bereanu A S, Codru I R, et al. (July 18, 2024) *Cureus* 16(7): e64786.
5. Prevalence of Infections and Antimicrobial Resistance of ESKAPE Group Bacteria Isolated from Patients Admitted to the Intensive Care Unit of a County Emergency Hospital in Romania.
Bereanu, A.-S.; Bereanu, R.; Mohor, C.; Vintilă, B.I.; Codru, I.R.; Olteanu, C.; Sava, M. *Antibiotics* **2024**, 13, 400.
6. TiO₂ Nanocomposite Coatings and Inactivation of Carbapenemase-Producing *Klebsiella Pneumoniae* Biofilm—Opportunities and Challenges.
Bereanu, A.-S.; Vintilă, B.I.; Bereanu, R.; Codru, I.R.; Hașegan, A.; Olteanu, C.; Săceleanu, V.; Sava, M. *Microorganisms* **2024**, 12, 684.
7. A Real-World Study on the Clinical Characteristics, Outcomes, and Relationship between Antibiotic Exposure and *Clostridioides difficile* Infection.
Vintila, B.I.; Arseniu, A.M.; Morgovan, C.; Butuca, A.; Bîrluțiu, V.; Dobrea, C.M.; Rus, L.L.; Ghibu, S.; Bereanu, A.S.; Arseniu, R.; et al. *Antibiotics* **2024**, 13, 144.
8. Sudden Deterioration of a Young Patient During Elective Cesarean Section. Amniotic Fluid Embolism... or Else? - A Case Report.
Codru IR, Codru MV, Vintilă BI, Gherman I, Popescu D. *J Crit Care Med* (Targu Mures). 2024 Jan 30;10(1):103-107.
9. "Determinants Influencing Intraoperative Neuromonitoring Quality During Cervical Spine Treatment: A Systematic Review"
Borges, Jonathan, Siddharth Panda, Gobinath Jayaraman, Ioana Roxana Codru, C. Sirisha, and Atul Andhale. 2024.. *Multidisciplinary Reviews* 6 (January):2023
10. A Pharmacovigilance Study Regarding the Risk of Antibiotic-Associated *Clostridioides difficile* Infection Based on Reports from the EudraVigilance Database: Analysis of Some of the Most Used Antibiotics in Intensive Care Units.
Vintila, B.I.; Arseniu, A.M.; Morgovan, C.; Butuca, A.; Sava, M.; Bîrluțiu, V.; Rus, L.L.; Ghibu, S.; Bereanu, A.S.; Roxana Codru, I.; et al. *Pharmaceuticals* **2023**, 16, 1585.
11. Therapeutic Plasma Exchange in Catastrophic Antiphospholipid Syndrome (CAPS): A Rare Case Report and Literature Review
Alina-
Simona Bereanu, Teofil Pisaltu, Rareș Bereanu, Bogdan Vintila, Ioana Codru, Liana Chicea, Ovidiu Crisan, Calin Căinap, Simona Cainap, Mihai Sava
In Vivo Jul 2023, 37 (4) 1914-1919
12. A Study on the Contributions of Sonication to the Identification of Bacteria Associated with Intubation Cannula Biofilm and the Risk of Ventilator-Associated Pneumonia.
Codru, I.R.; Sava, M.; Vintilă, B.I.; Bereanu, A.S.; Bîrluțiu, V. *Medicina* **2023**
13. Total plasma exchange for the management of thrombotic thrombocytopenic purpura in a 13-year-old female – a case presentation

Ioana Roxana Codru, Bogdan Ioan Vintilă, Alina Simona Bereanu, Alina Camelia Cătană, Mihai Sava
Acta medica transilvanica september 26(2):48-51, 2021
14. Perioperative Considerations in Order to Resume Elective Surgery

Bogdan I. Vintilă, Alina Simona Vereanu, Ioana R. Codru, Mihai Sava
Acta medica transilvanica December 25(4):42-43; 2020

15. Managementul perioperator al pacienților cu Covid

Dr. Codru IR

<https://drmasterclass.ro/ati/2020/09/04/managementul-perioperator-al-pacientilor-cu-covid/>

16. Experiența Clinicii ATI a Spitalului Clinic Județean de Urgență Sibiu în tratamentul bolilor autoimune

Dr. Vintilă B, dr. Codru IR

Particularități diagnostice și terapeutice ale bolilor sistemului nervos central și periferic - workshop interdisciplinar, Sibiu 15.11.2019

17. Hipertermie malignă în timpul anesteziei cu Sevofluran - prezentare de caz

Codru IR, Dragoman AM, Baicu MN, Giurca D, Sava M, Dima C

SRATI 2017

18. Administrarea precoce de Cerebrolysin în doze mari ajută la recuperarea neurologică posttraumatică. Prezentare de caz

Prodea AM, Sava M, Codru IR, Roman-Filip C, Patrusel D

SRATI 2013

19. An unusual foreign body in the upper aerodigestive tract: esophageal obstruction due to bran impaction.

Losacco T, Cagiano R, Luperto P, Bera I, Santacroce L.

Eur Rev Med Pharmacol Sci. 2009 Nov-Dec;13(6):475-8

20. Secondary pathologic fractures in osteosarcoma: prognosis and evolution.

Vermesan D, Vermesan H, Dragulescu SI, Bera I, Di Giovanni A, Sabatini R, Santacroce L, Bottalico L, Flace P, Cagiano R.

Eur Rev Med Pharmacol Sci. 2009 Mar-Apr;13(2):71-6

21. Psoriasis disappearance after the first phase of an oncologic treatment: a serendipity case report.

Cagiano R, Bera I, Vermesan D, Flace P, Sabatini R, Bottalico L, Auteri P, Santacroce L.

Clin Ter. 2008 Nov-Dec;159(6):421-5

22. Effects on rat sexual behaviour of acute MDMA (ecstasy) alone or in combination with loud music.

Cagiano R, Bera I, Sabatini R, Flace P, Vermesan D, Vermesan H, Dragulescu SI, Bottalico L, Santacroce L.

Eur Rev Med Pharmacol Sci. 2008 Sep-Oct;12(5):285-92.

23. Neurofunctional effects in rats prenatally exposed to fluoxetine.

Cagiano R, Flace P, Bera I, Maries L, Cioca G, Sabatini R, Benagiano V, Auteri P, Marzullo A, Vermesan D, Stefanelli R, Ambrosi G.

Eur Rev Med Pharmacol Sci. 2008 May-Jun;12(3):137-48.

24. Neurofunctional effects of developmental sodium fluoride exposure in rats.

Bera I, Sabatini R, Auteri P, Flace P, Sisto G, Montagnani M, Potenza MA, Marasciulo FL, Carratu MR, Coluccia A, Borraci P, Tarullo A, Cagiano R.

Eur Rev Med Pharmacol Sci. 2007 Jul-Aug;11(4):211-24.

25. Prevalence of Anti-HVC antibodies in B-Cell Non-Hodgkins Lymphomas

Maries LM, Bera IR, Munteanu C

1st International Medical Students and Young Doctors Congress MedEspera 2006

26. Stevens-Johnson Syndrome (Case Report)

Bera IR, Maries L, Sava M

1st International Medical Students and Young Doctors Congress MedEspera 2006

27. Istoria accesului vascular pentru dializă

Bera IR, Codru MV, Ranfu AS, Micu M, Costache M

Asklepios 2006

28. Efectul modulator al prednisolonului asupra efectului anxiolitic al diazepamului la șoareci

Bera IR, Maries LM, Serb B.

Sibiul Medical volum 15 nr.4/2004

Anexă nr. 1 Voluntariate

- paramedic voluntar S.M.U.R.D. 2002-2007
- membru SSMH 2005-2007