



Ana Maria Dumitriu
(Cotae)

EXPERIENȚA PROFESIONALĂ

- 04/01/2021 - ÎN CURS Bucuresti, România
Medic specialist ATI SCUB
- 31/12/2015 - 30/12/2020 Bucuresti
Medic rezident ATI SCUB
- 2017 - ÎN CURS Bucharest, România
Asistent universitar UMF Carol Davila Bucuresti

EDUCAȚIE ȘI FORMARE PROFESIONALĂ

- 2004 - 2008 Husi, România
Diploma de Bacalaureat Liceul Teoretic "Cuza Voda"
- 2008 - 2014 Bucuresti, România
Diploma de Licenta Facultatea de Medicina, UMF Carol Davila
- 2016 - ÎN CURS Bucuresti, România
Student doctorand Facultatea de Medicina, UMF Carol Davila

COMPETENȚE LINGVISTICE

LIMBĂ(I) MATERNĂ(E): Romana

Altă limbă (Alte limbi):

Engleza

Comprehensiune orală C2
Citit C2
Scris C2

Exprimare scrisă C2
Conversație C2

Franceza

Comprehensiune orală B1
Citit B1
Scris B1

Exprimare scrisă B1
Conversație B1

Niveluri: A1 și A2 Utilizator de bază B1 și B2 Utilizator independent C1 și C2 Utilizator avansat

COMPETENȚE DIGITALE

Utilizare buna a programelor de comunicare(mail messenger skype) | Microsoft nivel intermediar | Social Media | Microsoft Word Microsoft Excel Power Point | Microsoft Excel | Zoom

PUBLICAȚII

- 2017
Comparative study of postoperative pain in elderly underg spinal anesthesia vs. combined spinal and ilioinguinal bloc

● **Rolul analgetic al blocului de plan transvers abdominal in chirurgia abdominala inferioara**

Actualitati in anestezie si terapie intensiva, Ed. University Press 2017

2017

● **Effects of Clonidine versus Midazolam premedication on postoperative pain in patients undergoing elective spinal neurosurgery. Prospective randomized study**

Romanian Journal of Medical Practice 2017 (Vol.12 Issue 2, p115-118)

2019

● **Entropy- The Need of an Ally for Depth of Anesthesia Monitoring in Emergency Surgery**

Editorial- CEACR 2019, 1(1), 1;

2020

● **Precocious diaphragmatic muscle waste after mechanical ventilation**

e-Poster, Espen Congress

2020

● **Sindromul de realimentare dupa un post prelungit (Sindromul de refeeding)**

Nutritia clinica a pacientului oncologic, Ghid de buna practica, Ed.Prior, 2020

2021

● **Rare case of life-threatening metformin associated acidosis without hyperlactatemia in postoperative period**

Romanian Journal of Clinical Research, 4(2), 86-90 2021

2021

● **Blocul de plan transvers abdominal**

Aplicatiile diagnostice si terapeutice ale ultrasonografiei, Ed. Prior, 2021

2021

● **The Impact of Monitoring Depth of Anesthesia and Nociception on Postoperative Cognitive Function in Adult Multiple Trauma Patients**

Medicina 57(5), DOI: 10.3390/medicina57050408

2022

● **Cardiac tamponade – an unexpected “long COVID-19” complication**

Case report, GERMS. 2022;12(1):112-117

2022

● **Effects of Low-Level Organic Mercury Exposure on Oxidative Stress Profile**

Processes 10(11):2388, DOI: 10.3390/pr10112388

2023

● **Biodetoxification Using Intravenous Lipid Emulsion, a Rescue Therapy in Life-Threatening Quetiapine and Venlafaxine Poisoning: A Case Report November**

Toxics 11(11):917 DOI: 10.3390/toxics11110917

2023

● **A Trend towards Diaphragmatic Muscle Waste after Invasive Mechanical Ventilation in Multiple Trauma Patients—What to Expect?**

Oral communication

2020 e-Poster, co-author, ESICM Virtual Congress

● **Early ventilator-induced diaphragmatic dysfunction in polytraumatized patients**

2020 e-Poster, Espen Congress

● **Precocious diaphragmatic muscle waste after mechanical ventilation**

2020 e-Poster, International Symposium on Intensive Care & Emergency Medicine

● **Ceftazidim/avibactam on oxa-23 A.baumannii ventilator associated pneumonia- does it make any sense?**

09/2019 Poiana Brasov, Romania

● **The complexity of nutritional management in polytrauma critically ill patients**

Simpozion National de Nutritie Clinica ROSPEN (Editia XXI)

11/05/2022 – 15/05/2022 Sinaia, Romania

● **Congres SRATI**

1. Provocări în îngrijirea traumei la pacienții cu infecție cu COVID-19/ Challenges in trauma care in patients with COVID-19 infection- Speaker

2. Miastenia gravis - cauză anacronică de hipertensiune pulmonară/ Myasthenia gravis - anachronistic cause of pulmonary hypertension. Oral presentation, Co-author

3. Managementul perioperator al pacientului cu hemofilia B formă severă – don't blame it on Christmas/ Perioperative management of a patient with severe Haemophilia B – don't blame it on Christmas. Oral presentation, Co-author

4. Infecția Clostridium difficile în boala COVID-19 - un motiv suplimentar de îngrijorare?/ Clostridium difficile infection in the COVID-19 disease – another reason to worry? Oral presentation, Co-author

5. Cetoacidoză diabetică euglicemică în context de tratament cu inhibitori SGLT2/ Euglycemic diabetic ketoacidosis in the context of SGLT2 inhibitor treatment, Co-author

6. Șocul obstructiv la pacienții COVID-19 - există un singur inculpat? Serie de cazuri/ Obstructive shock in COVID-19 patients – is there only one culprit? Case series, Co-author

2022 Lector, 2nd Workshop for Clinical Nutrition and Metabolism, Poiana Brasov, Romania

● **Workshop de nutritie clinica si metabolism- editia a IIa/ 2nd Workshop for Clinical Nutrition and Metabolism**

2022 Poster, ESPEN, Vienna

● **Hypermetabolic induced muscle wasting during the early phase of septic shock**

2022 Poster, ESPEN, Vienna

● **Oxidative Stress induced by organic mercury exposure**

2022 Poster, ESICM, Paris

● **Metabolic measurements using indirect calorimetry: predictors in survival of the patients with septic shock? -A machine learning perspective**

31/03/2022 – 02/04/2022 Poiana Brasov, Romania

● **Metabolic measurements using indirect calorimetry during the early phase of shocks. Focus on septic shock**

2022 Lecturer, IMSCB, Bucuresti, Romania

● **Practical Ultrasound in Anesthesia and Intensive Care**

2023

● **Anesthetic challenges in patients with ankylosing spondylitis requiring lower limb surgery – A case report and literature review**

Romanian Journal of Rheumatology 32(1):19-22, DOI: 10.37897/RJR.2023.1.3

2023

● **Complicațiile blocurilor regionale**

Ed. University Press (ISBN 978-973-169-809-0)

2024

● **Early postoperative cognitive decline—are there any preventive strategies for surgical patients in the emergency setting?**

Signa Vitae 2024 vol.20(1), 1-7

REȚELE ȘI AFILIERI

2016 - ÎN CURS

● **Membru CMB**

2015 - ÎN CURS

● **Membru SRATI**

2015 - ÎN CURS

● **Membru ROSPEN**

2016 - ÎN CURS

● **Membru ESA**

2015 - ÎN CURS

● **Membru ESPEN**

2019 - ÎN CURS

● **Membru ESRA**

2019 - ÎN CURS

● **Membru ESICM**

CONFERINȚE ȘI SEMINARE

2017 Sinaia, Romania

● **Congres SRATI (Editia 44)**

Neuroleptice sau benzodiazepine in delirium tremens? Poster, Co-Author

2017 Poiana Brasov, Romania

● **Simpozion National de Nutritie Clinica ROSPEN (Editia XIX)**

Evolutia statusului nutritional post ileocelectomie totala la pacientul cu malnutritie preexistenta-
Prezentare de caz

2018 Sinaia, Romania

● **Congres SRATI (Editia 45)**

Monitoring depth of anesthesia in major emergency surgery and the immediate postoperative cognitive dysfunctions

13/01/2023 Lector, Conferinta online

● **Contraindications for organ donation**

Masterclass in transplant de organe

03/2023 Lector, 3rd Workshop for Clinical Nutrition and Metabolism, Poiana Brasov, Romania

● **Workshop de nutritie clinica si metabolism- editia a IIIa/ 3rd Workshop for Clinical Nutrition and Metabolism**

2023 Lector, Cluj Napoca, Ro

● **National Congress of the Romanian association of Regional Anesthesia and Pain Therapy,**

Spinal Anaesthesia in patients with aortic stenosis-Across the line?

10/05/2023 – 14/05/2023 Lector, Sinaia, Romania

● **Congres SRATI (Editia 49)**

1. Body composition. The key to unlocking better nutritional support?
2. Current practices in the management of the moderate to severe Trauma Brain injury- new insights for the intensivist?

2023 Lector, ZEM, Bucuresti, Romania

● **Intubatia si ventilatia mecanica la pacientul critic**

2023

● **Simpozion National de Nutritie Clinica ROSPEN (Editia XX)**

1. Body composition: The key to unlocking better nutritional support?
2. Antibiotic stewardship: Catheter Related Blood Stream Infections

27/01/2024 Bucharest, Romania

● **1st World Day of Regional Anesthesia&Pain Medicine**

21/03/2024 – 23/03/2024 Cluj Napoca, Romania

● **National Congress of the Romanian association of Regional Anesthesia and Pain Therapy**

Perioperative cognitive disorders. Unveiling the potential benefits of regional anesthesia: Fact or Fiction

25/03/2024 – 29/03/2024

● **Workshop de nutritie clinica si metabolism- editia a IVa/ 4th Workshop for Clinical Nutrition and Metabolism**

Lector, 4th Workshop for Clinical Nutrition and Metabolism, Poiana Brasov, Romania

15/05/2024 – 19/05/2024 Sinaia, Romania

● **Congres SRATI, editia 50**

- 1) Optimizarea suportului nutrițional la pacientul cu traumă multiplă
Healing Fuel: Unveiling the essential nutritional support for trauma patients
- 2) Dincolo de articulații: dezvăluirea complexității complicațiilor respiratorii legate de spondilita anchilozantă
Beyond the joints: unveiling the intricacies of ankylosing spondylitis-related respiratory complications
e-Poster | Rol: Co-autor
- 3) Dincolo de convențional: blocul de plex cervical intermediar pentru traheostomia deschisă
Beyond conventional: intermediate cervical plexus block for open tracheostomy
e-Poster | Rol: Co-autor
- 4) Remimazolam: ingredientul secret al unei sedări ideale?
e-Poster | Rol: Co-autor

| Remimazolam: the secrete ingredient of an ideal sedation?

DISTINȚII ONORIFICE ȘI PREMII

2019 Societatea Romana de Nutritie Parenterala si Enterala

● **Premiul Cornel Iofcea**

05/2023 SRATI Congress Award

● **Third Prize**

Pot previziona indicatorii metabolici supravietuirea pe termen scurt in socul septic? Predictii ale algoritmului de inteligenta artificiala

2013

Curs de consiliere si orientare profesionala, stagiul practic in cadrul proiectului POSDRU/161/2.1/G/135802: Parteneriat pentru o cariera de succes in specialitatile medicale implicate in patologia renala

2014

Tehnologii moderne educationale bazate pe utilizarea instrumentelor TIC in predarea cursului de Obstetrica-Ginecologie in cadrul proiectului POSDRU/156/1.2/G/140076

2015

Nutritional Support in the Perioperative Period, part of the ESPEN LLL Programme 2014

2016

Nutrition in Obesity, part of the ESPEN LLL Programme 2014

2016

Nutritional Support in Gastrointestinal Disease, part of the ESPEN LLL Programme 2014

2017

Nutritional Support in ICU patients, part of the ESPEN LLL Programme 2014

2018

Nutritional Support in Cancer, part of the ESPEN LLL Programme 2014

2018

Workshop- Tehnici de abord al cailor aeriene in ATI

2018

Curs de perfectionare in cadrul proiectului : Program de formare a personalului medical in domeniul nutritiei clinice in scopul reducerii morbiditatii pacientului

2018

Curs de formare profesionala: Rolul ecografiei transtoracice in monitorizarea hemodinamica a pacientului oncologic

2019

Nutritional Support in the Perioperative Period, part of the ESPEN LLL Programme 2014

10/2022

27 th ESPEN Course on Clinical Nutrition and Metabolism
Hradec Kralove, CZ

12/2022

Masterclass workshop: Lung protective ventilation
Heidelberg, DE

01/2023

ERC qualification- Basic Life Support Provider
Bucuresti, RO

09/2023 - ÎN CURS

● **TLLL Course**

Lyon, France

2023

● **Hands-On Workshop: Musculoskeletal Ultrasound Use for Pain Medicine - Joint Injections**

40th ESRA ANNUAL CONGRESS 6- 9 September 2023, in Paris, France

● **Hands-On Workshop: Rib Fractures: What RA technique is the best?**

40th ESRA ANNUAL CONGRESS 6- 9 September 2023, in Paris, France

29/09/2023 - 30/09/2023

● **XX ESRA Eastern European Cadaver Workshop**

Prague, Czech Republic

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| Can metabolic measurements predict short-term survival in septic shock? Artificial intelligence predictions

COMPETENȚE DE MANAGEMENT ȘI CONDUCERE

● **Trainer in cadrul Proiectului C19-SPACE sub coordonare ESICM**

12.06.2024