



## Mihai Sava

**Data nașterii:** 15/4/67 | **Cetățenie:** română | **Număr de telefon:**

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<https://www.ulbsibiu.ro/ro/> | **WhatsApp Messenger:** WhatsApp |

**Adresă:** SCJU Sibiu, Secția ATI I, B-dul C. Coposu, 2-4, 550245, Sibiu, România (Muncă)

### POZIȚIA ACTUALĂ

#### Medic primar doctor Anestezie Terapie Intensivă

Spitalul Clinic Județean de Urgență (SCJU) Sibiu

#### Conferențiar Universitar Doctor

Universitatea "Lucian Blaga" din Sibiu  
Facultatea de Medicină

### EXPERIENȚA PROFESIONALĂ

Sibiu, România

#### SPITALUL CLINIC JUDEȚEAN DE URGENȚĂ SIBIU SECȚIA ATI I

- Medic primar ATI Feb. 2024 - în curs
- Medic șef secție ATI I Nov. 2004 - Feb. 2024
- Medic specialist ATI Iul. 2000 - Nov. 2003
- Medic rezident ATI Ian. 1997 - Dec. 1998

11/03 – 11/04 Leipzig, Germania

#### CLINICA CHIRURGIE CARDIACĂ "HERZZENTRUM" LEIPZIG

- Medic specialist ATI

1/99 – 7/00 Sibiu, România

#### SPITALUL DE PEDIATRIE SIBIU CLINICA DE CHIRURGIE PEDIATRICĂ

- Medic specialist ATI

1/94 – 12/96 Cluj-Napoca, România

#### INSTITUTUL REGIONAL DE GASTROENTEROLOGIE-HEPATOLOGIE "PROF. DR. OCTAVIAN FODOR" CLUJ-NAPOCA SECȚIA ATI

- Medic rezident ATI

### EXPERIENȚA DIDACTICĂ

02 – ÎN CURS

#### Universitatea "Lucian Blaga" din Sibiu, Facultatea de medicină

- Conferențiar universitar doctor 2017 - în curs
- Șef de lucrări doctor 2008 - 2017
- Asistent universitar 2002 - 2002

### ACTIVITATE ȘTIINȚIFICĂ

#### Web of Science Core Collection metrics

- H-Index 8
- Publicații 20
- Suma citărilor 116
- Articole care citează 83

## ● EDUCAȚIE ȘI FORMARE PROFESIONALĂ

81 – 85 Sibiu, România

**BACALAUREAT** Colegiul Național "Gheorghe Lazăr" Sibiu

Site de internet <https://www.cngl.eu/>

86 – 92 Cluj-Napoca, România

**DOCTOR MEDIC** Universitatea de Medicină și Farmacie "Iuliu Hațieganu"

Site de internet <https://umfcluj.ro/>

1/1/94 – 31/12/98 Cluj-Napoca, România

**MEDIC REZIDENT ATI** Universitatea de Medicină și Farmacie "Iuliu Hațieganu"

Site de internet <https://umfcluj.ro/>

1/1/99 România

**MEDIC SPECIALIST ATI** Ministerul Sănătății

Site de internet <https://www.ms.ro/ro/>

1/1/04 – ÎN CURS România

**MEDIC PRIMAR ATI** Ministerul Sănătății

Site de internet <https://www.ms.ro/ro/>

6/6/11 România

**DOCTOR ÎN MEDICINĂ** Ministerul Educației, Cercetării, Tineretului și Sportului

Site de internet <https://www.edu.ro/>

## ● EDUCAȚIE ȘI FORMARE POSTUNIVERSITARĂ

20/1/23

**Atestat de Studii Complementare în Ultrasonografie Generală**

24/1/13

**Certificat de absolvire a cursului postuniversitar de perfecționare: Epurarea extrarenală în terapia intensivă**

6/6/11

**Doctor în medicină**

5/08

**"Training for Trainers" - ETPOD (European Training Program for Organ Donation)**

30/11/02

**Diplomat al Academiei Europene de Anestezie (DEAA)**

1/9/00 – 31/10/00

**Bursă de Studii oferită de Confederația Societăților Naționale Europene de Anestezie (CENSA), Soroka Medical Center, Beer Sheva, Israel**

## ● COMPETENȚE DE MANAGEMENT ȘI CONDUCERE

**Atestat de Studii Complementare în Managementul Serviciilor de Sănătate, Seria C, Nr. 018342, 28.09.2006**

## ● COMPETENȚE DE COMUNICARE ȘI INTERPERSONALE

**Certificat de Absolvire a Departamentului pentru Pregătirea Personalului Didactic, Universitatea "Lucian Blaga" Sibiu, Seria C, Nr. 0002982, 21.02.2003**

## ● ORGANIZARE EVENIMENTE ȘTIINȚIFICE

20/2/25 – 22/2/25

**Conferința "Monitorizarea pacientului critic" ediția a II-a, Sibiu**

Președinte conferință  
Link <https://medcongresses.eventsair.com/ati-sibiu-2025/>

22/2/24 – 24/2/24  
Conferința "Monitorizarea pacientului critic", Sibiu

Președinte conferință  
Link <https://atisibiu2024.medical-congresses.ro/>

24  
Conferința "Particularități diagnostice și terapeutice ale bolilor sistemului nervos central și periferic", Sibiu

Co-coordonator program  
Ediții 2016, 2019, 2023-2025  
Link <https://sites.google.com/ulbsibiu.ro/ttavc2022/pagina-de-pornire>

21/11/14 – 22/11/14  
- Simpozionul "Tehnici combinate – inovative în epurarea sanguină extracorporeală din terapia intensivă", Sibiu

Președinte simpozion  
27/9/07 – 30/9/07  
Conferința "Reuniunea Anesteziștilor Români și Austrieci", Sibiu

Președinte comitet de organizare

REȚELE ȘI AFILIERI

16 – ÎN CURS Sibiu  
Colegiul Medicilor din România - Sibiu

Vicepreședinte al Biroului Executiv pe Probleme Profesionale

22 – ÎN CURS  
Consiliul Director (Senatul) Societății Române de Anestezie și Terapie Intensivă (SRATI)

Membru

COMPETENȚE LINGVISTICE

Limbă(i) maternă(e): ROMÂNĂ  
Altă limbă (Alte limbi):

	COMPREHENSIUNE		VORBIT		SCRIS
	Comprehensiune orală	Citit	Exprimare scrisă	Conversație	
ENGLEZĂ	C1	C1	C1	C1	C1
GERMANĂ	B2	B2	B2	B2	B2
FRANCEZĂ	A2	A2	A2	A2	A2

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

PUBLICAȚII

2024  
[Diode Laser with Scaling and Root Planing for Treating Generalized Periodontitis: Case Report and Analysis of the Relevant Literature.](#)

Tene T, Fratila AM, Arcas VC, Sava M, Roman-Filip C. Diode Laser with Scaling and Root Planing for Treating Generalized Periodontitis: Case Report and Analysis of the Relevant Literature. *Reports*. 2024; 7(4):109. <https://doi.org/10.3390/reports7040109>

Web of Science

2024

**From Hemorrhagic Shock to Postoperative Complications: Anesthesia, Intensive Care, and Surgical Management of a Young Male With Pulmonary Aspergillosis.**

---

Vargatu Dinica L B, Sava M, Bereanu A S, et al. (November 04, 2024) From Hemorrhagic Shock to Postoperative Complications: Anesthesia, Intensive Care, and Surgical Management of a Young Male With Pulmonary Aspergillosis. *Cureus* 16(11): e73017. DOI 10.7759/cureus.73017

Web of Science

2024

**Evaluating Anesthesia Practices, Patient Characteristics, and Outcomes in Electroconvulsive Therapy: A Two-Year Retrospective Study.**

---

Vintilă BI, Anghel CE, Sava M, Bereanu A-S, Codru IR, Stoica R, Vulcu Mihai A-M, Grama A-M, Cătană AC, Boicean AG, et al. Evaluating Anesthesia Practices, Patient Characteristics, and Outcomes in Electroconvulsive Therapy: A Two-Year Retrospective Study. *Journal of Clinical Medicine*. 2024; 13(20):6253. <https://doi.org/10.3390/jcm13206253>

Web of Science

2024

**A Literature Review and Meta-Analysis on the Potential Use of miR-150 as a Novel Biomarker in the Detection and Progression of Multiple Sclerosis.**

---

Arcas VC, Fratila AM, Moga DFC, Roman-Filip I, Arcas A-MC, Roman-Filip C, Sava M. A Literature Review and Meta-Analysis on the Potential Use of miR-150 as a Novel Biomarker in the Detection and Progression of Multiple Sclerosis. *Journal of Personalized Medicine*. 2024; 14(8):815. <https://doi.org/10.3390/jpm14080815>

Web of Science

2024

**Optimizing Diagnosis and Management of Ventilator-Associated Pneumonia: A Systematic Evaluation of Biofilm Detection Methods and Bacterial Colonization on Endotracheal Tubes.**

---

Codru IR, Vintilă BI, Sava M, Bereanu AS, Neamțu SI, Bădilă RM, Bîrluțiu V. Optimizing Diagnosis and Management of Ventilator-Associated Pneumonia: A Systematic Evaluation of Biofilm Detection Methods and Bacterial Colonization on Endotracheal Tubes. *Microorganisms*. 2024; 12(10):1966. <https://doi.org/10.3390/microorganisms12101966>

Web of Science

2024

**Vitamin D Receptor—Interplay in COVID-19-Negative, -Infected, and -Vaccinated Women during Pregnancy.**

---

Condac C, Lozneanu L, Matasariu DR, Ursache A, Bujor IE, Niță ME, Boiculese VL, Sava M, Țăroi P, Bîrluțiu V. Vitamin D Receptor—Interplay in COVID-19-Negative, -Infected, and -Vaccinated Women during Pregnancy. *Journal of Clinical Medicine*. 2024; 13(20):6140. <https://doi.org/10.3390/jcm13206140>

Web of Science

2024

**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.**

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Bereanu A-S, Bereanu R, Mohor C, Vintilă BI, Codru IR, Olteanu C, Sava M. 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. *Antibiotics*. 2024; 13(5):400. <https://doi.org/10.3390/antibiotics13050400>

Web of Science

2024

**TiO<sub>2</sub> Nanocomposite Coatings and Inactivation of Carbapenemase-Producing Klebsiella Pneumoniae Biofilm—Opportunities and Challenges.**

---

Bereanu A-S, Vintilă BI, Bereanu R, Codru IR, Hașegan A, Olteanu C, Săceleanu V, Sava M. TiO<sub>2</sub> Nanocomposite Coatings and Inactivation of Carbapenemase-Producing Klebsiella Pneumoniae Biofilm—Opportunities and Challenges. *Microorganisms*. 2024; 12(4):684. <https://doi.org/10.3390/microorganisms12040684>

Web of Science

2024

**Anesthetic and Intensive Care Approaches Following Radical Pneumonectomy: A Short Review of Patient Management and a Case Report**

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Vintila B I, Bereanu A S, Codru I R, et al. (July 18, 2024) Anesthetic and Intensive Care Approaches Following Radical Pneumonectomy: A Short Review of Patient Management and a Case Report. *Cureus* 16(7): e64786. DOI 10.7759/cureus.64786

Web of Science

2024

**[A Real-World Study on the Clinical Characteristics, Outcomes, and Relationship between Antibiotic Exposure and Clostridioides difficile Infection.](#)**

Vintila BI, Arseniu AM, Morgovan C, Butuca A, Bîrluțiu V, Dobrea CM, Rus LL, Ghibu S, Bereanu AS, Arseniu R, et al. A Real-World Study on the Clinical Characteristics, Outcomes, and Relationship between Antibiotic Exposure and *Clostridioides difficile* Infection. *Antibiotics*. 2024; 13(2):144. <https://doi.org/10.3390/antibiotics13020144>

Web of Science

2023

**[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 IR, Sava M, Vintilă BI, Bereanu AS, Bîrluțiu V. A Study on the Contributions of Sonication to the Identification of Bacteria Associated with Intubation Cannula Biofilm and the Risk of Ventilator-Associated Pneumonia. *Medicina*. 2023; 59(6):1058. <https://doi.org/10.3390/medicina59061058>

Web of Science

2023

**[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 BI, Arseniu AM, Morgovan C, Butuca A, Sava M, Bîrluțiu V, Rus LL, Ghibu S, Bereanu AS, Roxana Codru I, et al. 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. *Pharmaceuticals*. 2023; 16(11):1585. <https://doi.org/10.3390/ph16111585>

Web of Science

2023

**[Therapeutic Plasma Exchange in Catastrophic Antiphospholipid Syndrome \(CAPS\): A Rare Case Report and Literature Review.](#)**

Therapeutic Plasma Exchange in Catastrophic Antiphospholipid Syndrome (CAPS): A Rare Case Report and Literature Review. ALINA-SIMONA BEREANU1,2, TEOFIL PISALTU2, RAREȘ BEREANU, BOGDAN VINTILA, IOANA CODRU, LIANA CHICEA, OVIDIU CRISAN, CALIN CĂINAP4, SIMONA CAINAP and MIHAI SAVA. *In Vivo* Jul 2023, 37 (4) 1914-1919; <https://doi.org/10.21873/invivo.13286>

Web of Science

2023

**[Adverse Drug Reactions Relevant to Drug Resistance and Ineffectiveness Associated with Meropenem, Linezolid, and Colistin: An Analysis Based on Spontaneous Reports from the European Pharmacovigilance Database.](#)**

Vintila BI, Arseniu AM, Butuca A, Sava M, Bîrluțiu V, Rus LL, Axente DD, Morgovan C, Gligor FG. Adverse Drug Reactions Relevant to Drug Resistance and Ineffectiveness Associated with Meropenem, Linezolid, and Colistin: An Analysis Based on Spontaneous Reports from the European Pharmacovigilance Database. *Antibiotics*. 2023; 12(5):918. <https://doi.org/10.3390/antibiotics12050918>

Web of Science

2022

**[The Effect of Convalescent Plasma in Patients With Covid-19 in Intensive Care Unit.](#)**

Bereanu A, Crisan O, Constantin AM, Cainap S, Cainap C, Dragulescu R, Bereanu R, Vintila B, Roman C, Sava M. The Effect of Convalescent Plasma in Patients With Covid-19 in Intensive Care Unit. *In Vivo*. 2022 May-Jun;36(3):1342-1348. doi: 10.21873/invivo.12836. PMID: 35478150; PMCID: PMC9087082.

Web of Science

2021

**[Therapeutic plasma exchange in neuroimmune diseases. Rehabilitation in myasthenia gravis patients treated with apheresis procedures](#)**

CATANĂ Maria-Gabriela, SAVA Mihai, ROMAN-FILIP Corina. Therapeutic plasma exchange in neuroimmune diseases. Rehabilitation in myasthenia gravis patients treated with apheresis procedures. *Balneo and PRM Research Journal*. Vol.12, No.1, March 2021 p: 103–106. DOI: <http://dx.doi.org/10.12680/balneo.2021.428>

Web of Science

2019

**The importance of early neurorehabilitation in the recovery of post-vaccination Guillain-Barre syndrome – a case report**

---

Mihai Sava, Maria-Gabriela Catană, Corina Roman-Filip. The importance of early neurorehabilitation in the recovery of post-vaccination Guillain-Barre syndrome – a case report. *Balneo Research Journal*. Vol.10, No.2, May 2019 p: 98–102. DOI: <http://dx.doi.org/10.12680/balneo.2019.246>

Web of Science

2019

**Therapeutic Plasma Exchange and Double Filtration Plasmapheresis in Severe Neuroimmune Disorders.**

---

Roman-Filip, C., Catană, M., Bereanu, A., Lăzăroae, A., Gligor, F. & Sava, M. (2019). Therapeutic Plasma Exchange and Double Filtration Plasmapheresis in Severe Neuroimmune Disorders. *Acta clinica Croatica*, 58. (4.), 621-625. <https://doi.org/10.20471/acc.2019.58.04.08>

Web of Science

2017

**A comparative Histologic and Immunohistochemistry Evaluation Between Normal Aponeurotic Tissue, Fibrotic Aponeurotic Scars and Polypropylene Embedded Aponeurotic Scars**

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Chicea R, Bratu D, Chicea AL, Mihetiu A, Preluca V, Tantar C, Sava M. A comparative Histologic and Immunohistochemistry Evaluation Between Normal Aponeurotic Tissue, Fibrotic Aponeurotic Scars and Polypropylene Embedded Aponeurotic Scars. *Mater. Plast.* [internet]. 2017 Jul;54(3):510-512. Available from: <https://doi.org/10.37358/MP.17.3.4882>

Web of Science

2017

**Risk Assessment of Clostridium Difficile Infection after Antibiotherapy for Urinary Tract Infections in the Urology Department for Hospitalized Patients.**

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GRIGORE, N., TOTAN, M., PIRVUT, V., MITARIU, S.I.C., CHICEA, R., SAVA, M., HASEGAN, A., A Risk Assessment of Clostridium Difficile Infection after Antibiotherapy for Urinary Tract Infections in the Urology Department for Hospitalized Patients, *Rev. Chim.*, 68(7), 2017, 1453-1456. <https://doi.org/10.37358/RC.17.7.5694>

Web of Science

2017

**The Evaluation of Biochemical and Microbiological Parameters in the Diagnosis of Emphysematous Pyelonephritis.**

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Grigore N, Pivut V, Totan M, Bratu D, Mitariu SIC, Mitariu MC, Chicea R, Sava M, Hasegan A. The Evaluation of Biochemical and Microbiological Parameters in the Diagnosis of Emphysematous Pyelonephritis. *Rev. Chim.*[internet]. 2017 Jun;68(6):1285-1288. Available from: <https://doi.org/10.37358/RC.17.6.5658>

Web of Science

2017

**Polymer Ligating Clips in Urologic Laparoscopic Surgery.**

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Grigore N, Pivut V, Mihai I, Mitariu SIC, Sava M, Hasegan A. Polymer Ligating Clips in Urologic Laparoscopic Surgery. *Mater. Plast.* [internet]. 2017 Apr;54(2):295-297. Available from: <https://doi.org/10.37358/MP.17.2.4836>

Web of Science

2011

**Abordul laparoscopic transpleurodiafragmatic al chistelor hepatice de dom posterior [The transpleurodiaphragmatic laparoscopic approach of rear dome liver cysts].**

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Sabău AD, Bratu D, Dumitra A, Luputiu C, Popentiu A, Antonescu M, Grosu F, Santa A, Boicean A, Sava M, Sabău D. Abordul laparoscopic transpleurodiafragmatic al chistelor hepatice de dom posterior [The transpleurodiaphragmatic laparoscopic approach of rear dome liver cysts]. *Chirurgia (Bucur)*. 2011 Jul-Aug;106(4):545-50. Romanian. PMID: 21991885.

Web of Science

2011

**Abordul laparoscopic transpleurodiafragmatic al chistelor hepatice de dom posterior [The transpleurodiaphragmatic laparoscopic approach of rear dome liver cysts].**

---

Sabău AD, Bratu D, Dumitra A, Luputiu C, Popentiu A, Antonescu M, Grosu F, Santa A, Boicean A, Sava M, Sabău D. Abordul laparoscopic transpleurodiafragmatic al chistelor hepatice de dom posterior [The transpleurodiaphragmatic laparoscopic approach of rear dome liver cysts]. Chirurgia (Bucur). 2011 Jul-Aug;106(4):545-50. Romanian. PMID: 21991885.

Web of Science

2011

[Aspecte particulare ale endoprotezării în stenozele maligne faringoesofagiene avansate \[Particular aspects of endoprosthesis in malignant advanced pharyngeal-esophageal stenosis\].](#)

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Dumitra A, Sabău A, Maniu D, Grosu F, Smarandache G, Ursache E, Negrean L, Sava M, Sabău D. Aspecte particulare ale endoprotezării în stenozele maligne faringoesofagiene avansate [Particular aspects of endoprosthesis in malignant advanced pharyngeal-esophageal stenosis]. Chirurgia (Bucur). 2011 May-Jun;106(3):327-32. Romanian. PMID: 21853740.

Web of Science

2009

[Endoprotezarea esofagiană laparo-gastrosopică prin foraj transtumoral în neoplazmele esofagiene și esogastrice depășite \[Esophageal endoprosthesis by laparo-gastroscopy with transtumoral approach in advanced esophageal and esophagogastric cancer\].](#)

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Sabău D, Dumitra A, Sabău A, Smarandache G, Ursache E, Grosu F, Sava M, Dudaș I. Endoprotezarea esofagiană laparo-gastrosopică prin foraj transtumoral în neoplazmele esofagiene și esogastrice depășite [Esophageal endoprosthesis by laparo-gastroscopy with transtumoral approach in advanced esophageal and esophagogastric cancer]. Chirurgia (Bucur). 2009 Sep-Oct; 104(5):545-52. Romanian. PMID: 19943552.

Web of Science

## ● **COMPETENȚE DIGITALE**

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Microsoft Office (Excel PowerPoint Word) - nivel intermediar | Zoom | Buna Utilizare a PC | Navigare Internet