

## Curriculum vitae

### INFORMAȚII PERSONALE

## CIPRIAN MIHAI GINDAC

██████████ 1976

Locul nașterii: Arad, Romania

Căsătorit, 3 copii

██

Timișoara (Romania)

Tel: 0040722508785

Email: ciprian.gindac@umft.ro



### STUDIILE SUNT PENTRU

Anestezie și terapie intensivă

### LOCUL DE MUNCA VIZAT

**Universitatea de Medicină**

**Spitalul Clinic Judetean de Urgenta Pius Brnzeu - Timisoara**

### EXPERIENTA IN MUNCA

01/01/2001-31.12.2001

**Medic Stagiar**

Spitalul Judetean, Arad (Romania)

Ortopedie, Urgente medicale

17/04/2002-31/12/2008

**Reprezentant medical**

Johnson & Johnson – Janssen Cilag, Timisoara (Romania)

Specialitati Neurologie, Oncologie, Psihiatrie, Hematologie

01/01/2008-30/06/2013

**Rezident – Anestezie si Terapie intensiva**

Spitalul Judetean de Urgenta– Timisoara (Romania)

01/07/2013-08/03/2015

**Specialist in Anestezie și Terapie intensivă**

Spitalul de Boli infectioase si Pneumoftiziologie V Babes, Timisoara (Romania)

09/03/2015

**Specialist – Anestezie e Terapie Intensiva**

Spitalul Judetena de Urgenta – Timisoara (Romania)

Departamentul de Anestezie in chirurgia vasculara

Terapie intensiva

01/08/2018

**Medic primar – Anestezie si Terapie Intensiva**

Spitalul Judetena de Urgenta – Timisoara (Romania)

Departamentul de Anestezie in chirurgia vasculara

Terapie intensiva

**Educație și pregătire**

---

15/09/1990-30/06/1994

**Bacalaureat , profil matematica si fizica**

Liceul Moise Nicoara, Arad (Romania)

01/10/1994-30/06/2000

**Diploma de licenta**

Universitatea de Medicina si Farmacie Victor Babes Timisoara (Romania)

01/01/2008-30/06/2013

**Specialist in Anestezie si Terapie intensiva**

Ministerul Sanatatii , Timisoara (Romania)

Diploma EUROPEANA In Anestezie si Terapie Intensiva

Membru in Societatea romana de Anestezie si terapie intensiva, Bucuresti (Romania)

2019 – Doctor in medicina

Teză de doctorat cu titlul : Implicațiile pierderii de plasmă în schimbul plasmatic terapeutic

**Aptitudini**

---

Limba Maternă

Română

Limbi straine

INTELEGERE

VORBIRE

SCRIERE

Ascultare Citire

Interactiune

Reproducere

Engleză

C1

C1

C1

C1

C1

Germană

B1

B1

B1

B1

B1

## Publicații

1. **CM Gindac**, OH Bedreag, LA Nussbaum, IB Micu Serbu, R Folescu, M Grigoras, LM Hoge, MA Simu, V Lupu, M Boanca, D Sandesc. Mathematical Model for Reducing the Concentration of a Chemical Substance Applicable in the Procedures of Plasmatic Treatment. REV.CHIM. (Bucharest)70 No. 4 /2019. ISI IF 1,412
2. V Lazureanu, M Porosnicu, **C Gindac**, T Moisil, L Baditoiu, R Laza, V Musta, A Crisan, AR Marinescu. Infection with *Acinetobacter baumannii* in an intensive care unit in the Western part of Romania. BMC Infectious Diseases 2016, 16(Suppl 1):95 ISI IF 2,62
3. P Pickkers, T Vassiliou, V Liguts, F Prato, P Tissiers, S Kloesel, F Turani, D Popevski, M Broman, **CM Gindac**, F Saliba, M Tengattini, J Golstein, K Harenski. Sepsis Management with a Blood Purification Membrane: European Experience Blood Purif 2019;47(suppl 3):36–44 ISI 1,919
4. ML Grigoras, TS Arghirescu, R Folescu, IC Talpos, **CM Gindac**, L Zamfir, M Cornianu, MD Anghel, CM Levai. Expression of E-cadherin in lung carcinoma, other than those with small cells (NSCLC). Rom J Morphol Embryol 2017 ;58(4):1317-132 ISI 0,912
5. **C Gindac**, D Dragulescu, C Neamtu, M Papurica, O Bedreag, D Sandesc. Clinical experience with ILA membrane ventilator in intensive care unit Timisoara. Proc. Rom. Acad., Series B, 2015, Supplement 1, p. 108-111 BDI
6. TM Porosnicu, **C Gindac**, S Popovici, A Marinescu, D Jipa, V Lazaroiu, D Sandesc, C Oancea, R Folescu, AS Zamfir, CL Zamfir, LA Nussbaum, IO Sirbu: Efficacy of Therapeutic Plasma Exchange in Severe Acute Respiratory Distress Syndrome in COVID-19 Patients from the Western Part of Romania. *Medicina* 2022, 58(12), 1707; <https://doi.org/10.3390/medicina58121707>
7. TM Porosnicu, D Sandesc, D Jipa **C Gindac** , C Oancea, F Bratosin, RM Fericean, SC Kodimala, CN Pilut, LA Nussbaum, IO Sirbu: Assessing the Outcomes of Patients with Severe SARS-CoV-2 Infection after Therapeutic Plasma Exchange by Number of TPE Sessions, *J. Clin. Med.* 2023, 12(5), 1743; <https://doi.org/10.3390/jcm12051743>
8. S. Barac, R. Onofrei, O. Barbu, S. Pantea, C. Pleșoianu , **C. Gîndac**, B. Timar , A. Rață - Catheter-Directed Arterial Thrombolysis with a Low-Dose Recombinant Tissue Plasminogen Activator Regimen for Acute Lower Limb Ischemia- Results of the First Regional Registry of Acute Limb Ischemia in Romania, *Life (Basel)* 2024, doi: 10.3390/life14111516.
9. Barbura N, Porosnicu TM, Oancea C, Sandesc D, Papurica M, Bedreag O, **Gîndac C**, Marinescu AR, Laza R, Lazureanu VE: Extracorporeal Membrane Oxygenation Modulates the Inflammatory Milieu and Organ Failure Trajectory in Severe COVID-19 and Sepsis. *Journal of Clinical Medicine* 2025 DOI: [10.3390/jcm14124224](https://doi.org/10.3390/jcm14124224)
10. Barbura N, Porosnicu TM, Oancea C, Sandesc D, Papurica M, Bedreag O, **Gîndac C**, Marinescu AR, Laza R, Lazureanu VE: Effluent-Dose Response of Continuous Haemofiltration Integrated into Venovenous ECMO for Septic Shock: A Retrospective Cohort Study. *Medicina* 2025 DOI: [10.3390/medicina61091653](https://doi.org/10.3390/medicina61091653)
11. **Gîndac C**, Porosnicu TM, Kundnani NR, Sgăvârdea N, Bârsac CR, Meche V, Băloi A, Nussbaum LA, Bedreag OH, Săndesc D, Păpurică M. Safety and Efficacy of Citrate Anticoagulation in Therapeutic Plasma Exchange: A Clinical Study. *Clinics and Practice* 2025. DOI: [10.3390/clinpract15100172](https://doi.org/10.3390/clinpract15100172)
12. K C Marin , S A Ritiu , A Băloi , C R Barsac , D Sandesc , Papurica , A F Rogobete , D Toma , M T Porosnicu , **C Gindac** , M Butaş , O H Bedreag: Rapid Molecular Diagnostics for MDR Nosocomial Infections in ICUs: Integration with Prevention, Stewardship, and Novel Therapies. *Diagnostics (Basel)* 2025 Nov 30;15(23):3060. doi: [10.3390/diagnostics15233060](https://doi.org/10.3390/diagnostics15233060).
13. N Sgarvardea , D Sandesc , T M Porosnicu , O Bedreag , **C Gîndac** , M Papurica , E Hoge , P Hoge , I G Bogdan , V E Lazureanu: Therapeutic Plasma Exchange in COVID-19-Associated Sepsis: IL-6 Dynamics, Inflammatory Phenotypes, and Short-Term Organ-Failure Trajectories in a Real-World Cohort. *J Clin Med.* 2025 Dec 19;15(1):10. doi:10.3390/jcm15010010.

## Cursuri

International Course for Extracorporeal oxygenation with Novalung ILA membrane ventilator – Frankfurt 22-24 Oct 2015

Case report – Efficacy of Cytosorb and Hemofiltration in severe septic shock of a patient with Erysipelas – Beograd 18 Juny 2015

International Course for Mechanical Ventilation – Istanbul 16-19 feb 2016

Lecturer in National Symposium for Somnology – “ Non Invasive Ventilation – practical point of view” – 21 May 2015 Brasov

Euroanesthesia 30 May-2 June Berlin 2016 – participant  
ESCIM 21-24 March 2017 – participant  
ESCIM March 2018 - participant  
ASPHA 2018 Chicago – participant  
European Meeting as expert in CRRT with Oxiris – Frankfurt 2018  
VASGBI –Anesthesia in Vascular Surgery - Bristol sept 2019 – participant  
Debrecen 8-10 Oct 2019 – Advanced CRRT Train The Trainer  
Online speaker – Plasmapheresis for covid patient GPATI 2021  
ECMO Training course 18-20 January 2022 / Prof. Dr Jan Belohlavek  
World Meeting as expert in 10 years of using Cytosorb – Berlin 1-3 July 2022  
Lector - program EXTRAVITAL (iunie-septembrie2023) tehnici extracorporeale  
World Critical Care & Anesthesiology Conference Singapore September 2023  
35 SMART Smart Meeting Anesthesia Resuscitation Intensive Care May Milano 2024  
42 Vicenza Course – AKI CRRT- ECOS , Critical Care Nefrology Iune 2024  
HTIDE Genoa 2024 – High Topics in Infectious Diseases  
Lecturer Non Invasive Ventilation Oradea, Iasi 2025  
Trainer National Course of Noninvasive Ventilation Iuly-November 2025

## Alte activitati

1994-1997 vice-president ONG Club 2020  
1997-2003 Football referee  
2018 - volunteer for isolated people as physician

2021 – Coordonator program national ECMO (extracorporeal membrane oxygenation) SCJUTM

2023 - Membru in consiliul de administratie Spitalul Gataia