



Europass Curriculum Vitae

Personal information

First name(s) / Surname(s)

IONESCU DANIELA

Clinica Chirurgie III, Str Croitorilor, nr 19-21, 400162 Cluj-Napoca, Romania

Employer / Occupational field

Position held

**“Iuliu Hatieganu” University of Medicine and Pharmacy Cluj-Napoca
–Head, Department Anesthesia and Intensive Care I**

**Regional Institute of Gastroenterology and Hepatology “O. Fodor”, Cluj-Napoca
- Head of Department of Anesthesia and Intensive care**

Work experience

Occupation or position held
Dates

Professor in anesthesia and intensive care (since 2014)

Assoc Prof 2007 - 2014

Senior lecturer 1999-2007

University Assistant 1994-1999

Junior University Assistant 1992-1994

Main activities and responsibilities

Education/teaching with medical students/residents

PhD supervisor/coordinator of 8 PhD students

Other academic activities (conferences, workshop)

Scientific research, publications

Clinical activity

Name and address of employer

• “Iuliu Hațieganu” University of Medicine and Pharmacy Cluj-Napoca, str V Babeș nr 8

• Fodor regional Institute of Gastroenterology and Hepatology, Cluj-Napoca

Occupation or position held

Consultant Anesthesia and Intensive Care (1999- present)

Specialist Anesthesia and Intensive Care (1994-1999)

Resident Anesthesia and Intensive Care (1992-1994)

Clinical activity

Anesthesia for general surgery, General Intensive care. Sedation for GI endoscopy and Clinical Research at

Regional Institute of Gastroenterology and Hepatology “O. Fodor”, Cluj-Napoca

Academic hospital - 350 beds (including a department of GI endoscopy-4 interventional rooms for procedures including TIPS under sedation/general anaesthesia), general surgery (5000-5500 interventions/year) and ICU+PACU (30 beds). Reference centre in north-west region of Romania.

Other leading positions in national/international societies	• Chair of Forum 1- General anaesthesiology and perioperative medicine (2023) • Member Senate Romanian Society of Anesthesia and Intensive care • Member Board of Directors- World SIVA (Society of Intravenous Anaesthesia)(since 2008) • Vice-chair Onco-anaesthesia research group ESAIC																														
Education and training																															
Courses/competences	2015. Masterclass in European projects funding. Horizon 2020, ESAIC (certificate) 2015. Habilitation at Iuliu Hatieganu University of Medicine and Pharmacy (certificate)																														
PhD. Title of qualification awarded	PhD in Medicine- Anesthesia and Intensive care Iuliu Hatieganu University of Medicine and Pharmacy Cluj-Napoca																														
Principal subjects/occupational skills covered	1994-1999 PhD student Doctoral research in TIVA																														
Name and type of organisation providing education and training	Anesthesia and Intensive Care Iuliu Hatieganu University of Medicine and Pharmacy Cluj-Napoca																														
	1999 European Diploma of Anesthesia European Society of Anesthesia (in 1999) (EDAIC) 1994-1999 Consultant in Anesthesia and Intensive Care (examination, certificate) Anesthesia and Intensive Care “Iuliu Hațieganu” University of Medicine and Pharmacy Cluj-Napoca 1992-1994 Specialist in Anesthesia and Intensive Care (certificate) Anesthesia and Intensive Care “Iuliu Hațieganu” University of Medicine and Pharmacy Cluj-Napoca 1992-1994 Resident Anesthesia and Intensive Care (after national examination) Anesthesia and Intensive Care “Iuliu Hațieganu” University of Medicine and Pharmacy Cluj-Napoca																														
Level in national or international classification	ISCED 5A																														
Personal skills and competences	• communication skills: conferences, membership in international boards • capacity to react in urgent critical situations • ability to share experience and knowledge • managerial abilities: leadership positions, director grants/projects																														
Languages/Self-assessment <i>European level (*)</i>	<table border="1"> <thead> <tr> <th colspan="4">Listening</th> <th colspan="4">Reading</th> <th colspan="2">Conversation</th> </tr> </thead> <tbody> <tr> <td colspan="2">C1</td> <td colspan="2"></td> <td colspan="2">C1</td> <td colspan="2"></td> <td colspan="2">B2</td> </tr> <tr> <td>A2</td> <td></td> <td>A2</td> <td></td> <td>A1</td> <td></td> <td>A1</td> <td></td> <td>A1</td> <td></td> </tr> </tbody> </table>	Listening				Reading				Conversation		C1				C1				B2		A2		A2		A1		A1		A1	
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C1				C1				B2																							
A2		A2		A1		A1		A1																							
English																															
French																															
Social skills and competences																															

	● lieder and good organizer. ● critic and auto critic spirit ● capacity to identify priorities ● Sense of humor ● creativity
	Justification : Academic Secretary of Doctoral School of Iuliu Hatieganu Univeristy Cluj, 2008-2012 Leadership positions: Chair SSC1-General anaesthesia ESAIC (2020)
Organisational skills and competences	Director of 2 projects: 1 research grant and 1 human resources development project (1,2 Mil Euro total funding) Member of Management/steering committees of 2 European projects Chair organizing committee and chair of Conference on Perioperative Medicine and Critical Care, Cluj-Napoca for 5 ed
Other competences	Competence in health services management 2012 (certificate) Internal auditor (Auditor intern) ISO 9001 (2009) (certificate AJA Registrars România certificate ARBv 18695)
Computer skills and competences	Mean /superior level : Microsoft Office™/
References :	Prof Stef De Hert, Prof Idit Matot,
Additional information, Charity/social involvement	Member Rotary Club Visio, Cluj-Napoca (past president 2017)
Annexes	See below

Annex

Scientific societies membership

1. Romanian Society of Anesthesia and Intensive Care (Societatea Romana ATI) - member of Senate since 2000
2. European Society of Anesthesia (ESA) -**Chair of Forum 1- General anaesthesiology and perioperative medicine since 2023**
3. World Society of Intravenous Anesthesia – member of the Board of Directors (Romania) (WorldSIVA) from 2011, relected in 2014
4. Outcome Research Consortium, Cleveland, Ohio, USA since 2010.
5. American Society of Anesthesiology since 2009.

Reviewer for international journals (ISI indexed), among most representative:

- European Journal of Anaesthesiology
- BJA
- Anesthesia Analgesia
- Cancers
- International Journal Molecular Sciences

Publications

49 articles in ISI indexed journals, author/co-author
over 120 articles in ISI/international database indexed journals

Hirsch Clarivate 17, Hirsch index Scopus 18

Selection of most representative articles published in ISI indexed journals

- Habago SD, Ordodi V, Bojin F, Vesa SC, Moldovan V, Paunescu V, Ionescu D. Inhibitory effects of lidocaine on colon carcinoma progression in a rat model: a pilot study. *Br J Anaesth.* 2023 Sep 12:S0007-0912(23)00440-3.
- Lurati Buse GA, Mauermann E, **Ionescu D**, et al. MET: Reevaluation for Perioperative Cardiac Risk investigators. Risk assessment for major adverse cardiovascular events after noncardiac surgery using self-reported functional capacity: international prospective cohort study. *Br J Anaesth.* 2023 Jun;130(6):655-665.
- Scharffenberg M, Weiss, T, Wittenstein J, Krenn K, Fleming M, Biro P, De Hert S, Hendrickx JFA, Ionescu D, Marcelo Gama de Abreu and for the European Society of Anaesthesiology and Intensive Care. Practice of oxygen use in anesthesiology – a survey of the European Society of Anaesthesiology and Intensive Care. *BMC Anesthesiol* 2022; **22**, 350.
- Alexa A, Tat T, **Ionescu D**. The influence of TIVA or inhalation anesthesia with or without intravenous lidocaine on postoperative outcome in colorectal cancer surgery: a study protocol for a prospective clinical study. *Trials* 2022; **23**, 219.
- Galoş E, Tat TF, Popa R, Efrimescu CI, Finnerty D, Buggy DJ, **Ionescu D**, Miha CM. NETosis and angiogenesis expression after intravenous or inhalation anaesthesia with or without i.v. lidocaine for breast cancer surgery: A prospective, randomised trial. *BJA* 2020;125 (5):712-721.
- Forget P, Aguirre JA, Bencic I, Borgeat A, Cama A, Condron C, Eintrei C, Eroles P, Gupta A, Hales TG, **Ionescu D**, Johnson M, Kabata P, Kirac I, Ma D, Mokini Z, Guerrero Orriach JL, Retsky M, Sandrucci S, Siekmann W, Štefančić L, Votta-Vellis G, Connolly C, Buggy D. How anesthetic, analgesic and other non-surgical techniques during cancer surgery might affect postoperative oncologic outcomes: a summary of current state of evidence. *Cancers* **2019**, *11*, 592.
- Abbott TEF, Ahmad T, Phull MK, et al, International Surgical Outcomes Study (ISOS) group. The surgical safety checklist and patient outcomes after surgery: a prospective observational cohort study, systematic review and meta-analysis *British Journal of Anaesthesia* **2018**; 120(1): 146-155.
- International Surgical Outcomes Study group. Global patient outcomes after elective surgery: prospective cohort study in 27 low-, middle- and high-income countries. *Br J Anaesth.* **2016**;117(5):601-609. doi: 10.1093/bja/aew316.PMID:27799174 (Ionescu D. co-autor)
- van Zaane B, van Klei WA, Buhre WF, Bauer P, Boerma EC, Hoeft A, Metnitz P, Moreno RP, Pearse R, Pelosi P, Sander M, Vallet B, Pettilä V, Vincent JL, Rhodes A; European Surgical Outcomes Study (EuSOS) group for the Trials groups of the European Society of Intensive Care Medicine and the European Society of Anaesthesiology. Nonelective surgery at night and in-hospital mortality: Prospective observational data from the European Surgical Outcomes Study. *Eur J Anaesthesiol.* **2015** Jul;32(7):477-85. (Ionescu D. co-autor)

- Jurj A, Tomuleasa C, Tat TT, Berindan-Neagoe I, Vesa SV, **Ionescu DC**. Antiproliferative and Apoptotic Effects of Lidocaine on Human Hepatocarcinoma Cells. A preliminary study. **J Gastrointest Liver Dis.** 2017;26(1):45-50.
- Margarit SC, Vasian HN, Balla E, Vesa S, **Ionescu DC**. The influence of total intravenous anaesthesia and isoflurane anaesthesia on plasma interleukin-6 and interleukin-10 concentrations after colorectal surgery for cancer: A randomised controlled trial. **Eur J Anaesthesiol** 2014; 31 (12):678-84
- **Ionescu D**, Hadade AI, Mocan TA, Margarit SD. The influence of a prophylactic dose of dexamethasone for postoperative nausea and vomiting on plasma interleukins after laparoscopic cholecystectomy- a prospective randomized trial. **Eur J Anaesthesiol** 2014 ; 31 (4) : 204 -11.
- **Ionescu D**, Iancu C, Ion D, Margarit S, Al-Hajjar N, Mocan L, Mocan T, Deac D, Bodea R, Vasian H. Implementing fast-track protocol for colorectal surgery. A prospective controlled clinical trial. **World Journal of Surgery** 2009;33:2433-2438.
- Fisher P, Pandrea S, Grigorescu DM, Stefanescu H, Tefas C, Hadade A, Procopet B, Ionescu D. The threat of carbapenem resistance in Eastern Europe in patients with decompensated cirrhosis admitted to intensive care unit. **Dig Liver Dis** 2022 DOI:<https://doi.org/10.1016/j.dld.2022.05.011>
- Fischer P, Pandrea S, Grigoras C, Stefanescu H, Farcau O, Tefas C, Socaciu C, Procopet B, **Ionescu D**. Blood metabolomic signatures to identify bacterial infection in patients with decompensated cirrhosis. **JGLD** 2022;31(1): 40-47
- Fisher P, Stefanescu H, Hategan R, Procopet B, Ionescu D. Bacterial infection related acute on chronic liver failure: the standpoint matters! *Journal of Hepatology* 2021;75(4):1009-1010
- Tat RM, Golea A, Rahaian R, Vesa SC, Ionescu D. Resistin and cardiac arrest—a prospective study. **J. Clin. Med.** 2020, 9, 57
- Puntillo KA, Max A, Timsit JF, Ruckly S, Chanques G, Robleda G, Roche-Campo F, Mancebo J, Divatia JV, Soares M, **Ionescu DC**, Grintescu IM, Maggiore SM, Rusinova K, Owczuk R, Egerod I, Papathanassoglou EDE, Kyranou M, Joynt GM, Burghi G, et al. Pain distress: the negative emotion associated with procedures in ICU patients. **Intensive Care Med.** 2018 Sep;44(9):1493-1501. doi: 10.1007/s00134-018-5344-0.
- Tat RM, Golea A, Vesa SC, **Ionescu D**. Resistin—Can it be a new early marker for prognosis in patients who survive after a cardiac arrest? A pilot study. **PLoS ONE** 2019;14(1): e0210666.
- Puntillo KA, Max A, Timsit JF, Vignoud L, Chanques G, Robleda G, Roche-Campo F, Mancebo J, Divatia JV, Soares M, **Ionescu D**, Grintescu IM, et al. Determinants of Procedural Pain Intensity in the Intensive Care Unit: The Europain® Study. **Am J Respir Crit Care Med.** 2014;189(1):39-47

Director of 2 research grants and projects in Romania (1,2 mil Euro total funding).

Member in Management/steering Committee in European Projects both in Forum profile

- 1. member steering committee, project REevaluation for Perioperative cArDIac Risk (MET-REPAIR) a European, Prospective, observational, multi-centre cohort study- MET REPAIR, financed by ESAIC. Funding:30.000 euro**
- 2. member Management Committee, European Project COST CA 15204 "European Platform for Outcomes Research into Perioperative Interventions during Surgery for Cancer" (EURO-PERISCOPE), financed by EU, 2016-2020.**

Conferences/invited speaker/professor

- **over 45 lectures (invited speaker) at international congresses and meetings 2023-** American Society of Anesthesiology meeting, San Francisco, USA,
- Euroanaesthesia -2021, 2022, 2019-, ESA focus meeting Tel Aviv, Paris, Singapore, Tel Aviv, Budapest, Kuala Lumpur, Chisinau, Cape Town, ASA 2020, etc
- **1 invited postgraduate course on Anesthesia and cancer at Harvard- Anesthesiology Update, 2022**
- **invited speaker/professor Zurich University- Anesthesiology Institute. Course: Anesthesia and Cancer 2019**

Conference organization

- **Conference chair and chair of organizing committee of Conference on Perioperative Medicine and Critical Care, Cluj-Napoca, with international invited speakers mostly from ESAIC, 5 ed 2022, 2021, 2019, 2018, 2017**
- **member of Organizing Committee of National congress on Anesthesia and Intensive Care, annually for the last 20 years**
- **host of 3 webinars -ESAIC**

Prof. Daniela Ionescu. MD, PhD, DEAA

Cluj-Napoca, Sept, 2023