



Europass Curriculum Vitae



Personal information

IONESCU DANIELA

First name(s) / Surname(s) Clinica Chirurgie III, Str Croitorilor, nr 19-21, 400162 Cluj-Napoca, Romania

Address(es) +40264439696 int ATI

Telephone(s)

Fax(es) daniela_ionescu@umfcluj.ro

E-mail

Nationality romanian

Gender Female

Employer / Occupational field

**“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

Dates Professor since 2014, Head Department of Anesthesia and Intensive Care I

Occupation or position held Assoc Prof 2007 - 2014
Senior lecturer 1999-2007
University Assistant 1994-1999
Junior University Assistant 1992-1994

Main activities and responsibilities Education, academic activities, scientific research, publications, clinical activity

Name and address of employer	“Iuliu Hațieganu” University of Medicine and Pharmacy Cluj-Napoca, str V Babeș nr 8 Academic Education, medical activities in Anesthesia and Intensive Care
Type of business or sector	1992- present 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. Clinical Research at Regional Institute of Gastroenterology and Hepatology “O. Fodor”, Cluj-Napoca Academic hospital - 300 beds including gastroenterology (including a department of endoscopy-4 theatres for different endoscopic procedures under sedation or general anaesthesia), general surgery (5000-5500 interventions/year) and intensive care unit+PACU (30 beds). Reference centre in north-west region of Romania.
Other leading positions in national/international societies	Chair of Scientific Committee of European Society of Anesthesia-Subcommittee SSC1- General anaesthesia (since 2020) Member Senate Romanian Society of Anesthesia and Intensive care Member Board of Directors- World SIVA (Society of Intravenous Anaesthesia)(since 2008)
Education and training	
Dates	2015. Masterclass in European project funding. Horizon 2020, European Society Anaesthesia (certificate) 2015. Habilitation to supervise PhD (certificate)
Title of qualification awarded	1994-1999
Principal subjects/occupational skills covered	PhD candidate Anesthesia and Intensive Care PhD
Name and type of organisation providing education and training	University of Medicine and Pharmacy “Iuliu Hațieganu” Cluj-Napoca

1999 European Diploma of Anesthesia
European Society of Anesthesia (in 1999)

1994-1999

Consultant in Anesthesia and Intensive Care (examination, certificate)
Anesthesia and Intensive Care
University of Medicine and Pharmacy “Iuliu Hațieganu” Cluj-Napoca

1992-1994

Specialist in Anesthesia and Intensive Care (certificate)
Anesthesia and Intensive Care
University of Medicine and Pharmacy “Iuliu Hațieganu” 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
Spitalul clinic de Adulți 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 due to directorship of research grants

Self-assessment

European level (*)

Language

English

French

Ascultare				Citire				Participare la conversatie	
C1				C1				B2	
A2		A2		A1		A1		A1	

Social skills and competences

- lider and good organizer.
- critic and auto critic spirit
- capacity to identify priorities

Justification :

Academic Secretary of Doctoral School a UMF Cluj, 2008-2012

Member of Council of Doctoral School (2008- present)

Director of Department for residents in medical specialties since 2012

Organisational skills and competences	Director of 2 projects: 1 research grant and 1 human resources development project Member of Management/steering committees of 2 European projects Competence in health services management 2012 (certificate) Internal auditor (Auditor intern) ISO 9001 (2009) (Diplomă AJA Registrars România certicat nr ARBv 18695)
Technical skills and competences	Professional competences in anesthesia and intensive care
Computer skills and competences	Mean /superior level : Microsoft Office™/
Artistic skills and competences	
Other skills and competences	
Driving licence	B Category
	References : Prof Nadim Al Hajjar, Dr Simona Margarit- UMF Cluj-Napoca Str V. Babeş nr 8, Cluj-Napoca
Additional information	Member Rotary Club Visio, Cluj-Napoca
Annexes	See below

Annex 1

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) - member of Scientific Subcommittee 1- general anaesthesia (since 2018)
3. European Society of Anesthesia (ESA) -Chair of Scientific Subcommittee 1- general anaesthesia since 2020
4. World Society of Intravenous Anesthesia – member of the Board of Directors (Romania) (WorldSIVA) from 2011, relected in 2014
5. Outcome Research Consortium, Cleveland, Ohio, USA since 2010.
6. American Society of Anesthesiology since 2009.

Editorial board membership. Reviewer for national/intenational journals

1. Jurnalul Roman Anestezie Terapie Intensiva (Romanian Journal Anesthesia and Intensive Care) – editorial board member
2. The Journal Critical Care Medicine- member editorial board
3. Anesthesia & Analgesia reviewer from 2007
4. British Journal of Anaesthesia, permanent reviewer
5. World Journal Surgery, permanent reviewer
6. British Journal of Surgery ad hoc reviewer 2012

Publications

38 articles in ISI indexed journals, author or co-author-

Hirsch index 12

over 100 articles in ISI/international database indexed journals

Selection of articles published in ISI indexed journals

- Giurgiu AB, Kacso IM, Ionescu D, Badea R. The role of Contrast-Enhanced Ultrasound for evaluating renal perfusion dynamics in partially reversible acute cortical kidney ischemia in a patient with sepsis. *Med Ultrason* 2020;0, 1-4.DOI: 10.11152/mu-2236
- 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.
- Tat RM, Golea A, Rahaian R, Vesa SC, Ionescu D. Resistin and cardiac arrest—a prospective study. *J. Clin. Med.* 2020, 9, 57 IF=3,3
- 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.
- Fischer P, Grigoras C, Bugariu A, Nicoara-Farcu O, Stefanescu H, Benea A, Hadade A, Margarit S, Sparchez Z, Tantau M, **Ionescu D**, Procopet B. Are presepsin and resistin better markers for bacterial infection in patients with decompensated liver cirrhosis? *Digestive Liver Disease* 2019, XX. <https://doi.org/10.1016/j.dld.2019.05.025>
- Tat T, Jurj A, Selicean C, Pasca S, **Ionescu D**. Antiproliferative effects of propofol and lidocaine on the colon adenocarcinoma microenvironment. *JBUON* 2019; 24(1): 106-115. ISSN: 1107-0625.
- Tat RM, Golea A, Vesa SC, **Ionescu D** (2019) 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, 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, Freebairn RC, Ho KM, Kaarlola A, Gerritsen RT, Kesecioglu J, Sulaj MMS, Norrenberg M, Benoit DD, Seha MSG, Hennein A, Pereira FJ, Benbenishty JS, Abroug F, Aquilina A, Monte JRC, An Y, Azoulay E. 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.
- Szakmany T, Ditai J, Kirov M, et al, International Surgical Outcomes Study (ISOS) group. In-hospital clinical outcomes after upper gastrointestinal surgery: Data from an international observational study. *Eur J Surg Oncol.* 2017;43(12):2324-2332
- Kahan BC, Koulenti D, Arvaniti K, Beavis V, Campbell D, Chan M, Moreno R, Pearse RM; International Surgical Outcomes Study (ISOS) group. Critical care admission following elective surgery was not associated with survival benefit: prospective analysis of data from 27 countries. *Intensive Care Med.* 2017;43(7):971-979. (Ionescu D. co-autor, membru ISOS group)
- 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 *BJA 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 Oct 31;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)
- Mauermann E, De Hert S, Dell-Kuster S, Filipovic M, Howell S, **Ionescu D**, Seeberger MD, Szczeklik W, Lurati Buse G. Re-evaluation of peri-operative cardiac risk (the MET REPAIR study): Study protocol of a prospective, multicentre cohort study sponsored by the European Society of Anaesthesiology *European Journal of Anaesthesiology (EJA)*: 2017 ; 34 (11):709–712
- Ahmad T, Bowman RA, Grigoras I, et al. Use of failure-to-rescue to identify international variation in postoperative care in low-, middle- and high-income countries: a 7-day cohort study of elective surgery. *BJA* 2017; 119(2):258-266

- 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.
- Breazu CM, Ciobanu L, Bartos A, Bodea R, Mircea PA, Ionescu D. Pethidine efficacy in achieving the ultrasound-guided oblique subcostal transversus abdominis plane block in laparoscopic cholecystectomy: A prospective study. Bosn J Basic Med Sci. 2017;17(1):67-73.
- Ionescu, D. Have Severity Scores a Place in Predicting Septic Complications in ICU Multiple Trauma Patients?. The Journal of Critical Care Medicine 2016; 2(3):107-108.
- Mihaly O, Mihaly AZ, Gherman V, Zaharie F, Bolboaca S, Chira C, Bodelea C, Tomuleasa C, Irimie A, Coman I, **Ionescu D**. The effect of anaesthetic management on neutrophil gelatinase associated lipocalin (NGAL) levels after robotic surgical oncology. JBUON 2015; 20(1): 317-324
- **Ionescu D**, Vasian H, Margarit S. Reply to: Comparing the influence of total intravenous anaesthesia and isoflurane anaesthesia on plasma interleukin-6 and interleukin-10 concentrations after colorectal cancer surgery. Eur J Anaesthesiol 2015 ISSN: 0265-0215
- 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**, Tibrea C, Puia C. Pre-operative hypoalbuminemia in colorectal cancer patients undergoing elective surgery– a major risk factor for postoperative outcome. Chirurgia 2013; 108 (6): 822-828.
- 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, Vasiliu IL, Maggiore SM, Rusinova K, Owczuk R, Egerod I, Papathanassoglou ED, Kyranou M, Joynt GM, Burghi G, Freebairn RC, Ho KM, Kaarlola A, Gerritsen RT, Kesecioglu J, Sulaj MSM, Norrenberg M, Benoit DD, Seha MSG, Hennein A, Periera FJ, Benbenishty JS, Abroug F, Aquilina A, Monte JRC, An Y, Azoulay E. Determinants of Procedural Pain Intensity in the Intensive Care Unit: The Europain® Study. Am J Respir Crit Care Med. 2014 Jan 1;189(1):39-47
- Pearse RM, Moreno RP, Bauer P, Pelosi P, Metnitz P, Spies C, Vallet B, Jean-Louis Vincent JL, Andreas Hoeft A, Rhodes A, for the European Surgical Outcomes Study (EuSOS) group for the Trials groups of the European Society of Intensive Care Medicine and the European Society of Anaesthesiology. Mortality after surgery in Europe: a 7 day cohort study. Lancet 2012; 380: 1059–65.
- **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.
- Dicu D, Pop F, **Ionescu D**, Dicu T. Comparison of risk scoring systems in predicting clinical outcome at upper gastrointestinal bleeding patients in an emergency unit. Am J Emerg Med 2013; 31(1):94-9.
- **Ionescu D**, Margarit S, Hadade A, Mocan T, Cristea V, Szederjesi J. The effects of a small dose of dexamethasone on cell adhesion molecules during laparoscopic cholecystectomy. Drugs RD 2011;11(4):309-16.
- **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.
- **Ionescu D**, Vlad L, Iancu C, Margarit S, Alexe A, Deac D, Răduț A, Tudorică G, Necula A, Pop T. *TIVA-TCI vs. anestezia inhalatorie pentru colecistectomia laparoscopică. Incidenta sindromului emetic postoperator și satisfacția pacienților*. Chirurgia 2009; 104 (2): 167-172.
- Iancu C, Mocan LC, Todea-Iancu D, Mocan T, Acalovschi I, **Ionescu D**, Zaharie FV, Osian G, Puia C, Muntean V. *Host-related predictive factors for anastomotic leakage following large bowel resection for colorectal cancer*. JGLD 2008;17(3):299-305.
- **Ionescu D**, Bădescu C, Acalovschi I. *Nicotine patch for the prevention of postoperative nausea and vomiting: a prospective randomized trial*. Clin Drug Investig 2007; 27(8):559-564,

Director of the research grants and projects

1. Parteneriate 2007 nr. 41-025/2007. Implementing TIVA-TCI in clinical practice. Evaluation of the influence of TIVA on plasma level of pro- and anti-inflammatory interleukins and adhesion molecules. Value: 400.000 euros; financed by National Centre for Management of Research Projects (CNMP)

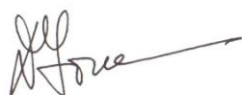
2. Projects for Human Resources Development. POSDRU 86/1.2/S/61577 Introducing a master course in Anesthesia and Intensive Care for registered nurses- 2010-2013 Value 800.000 euros. Financed by structural funds POSDRU.

Member in Management/steering Committee in European Projects

- 1. member steering committee, project REevaluation for Perioperative cArDIac Risk (MET-REPAIR) a European, Prospective, observational, multi-centre cohort study- MET REPAIR, financed by European Society of Anaesthesiology (ESA).value 30.000 euros**
- 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.**

- **Member in research team in other 14 research grants/teaching projects.**
- **more than 35 lectures at international congresses and meetings abroad (ESA-Vienna, Paris, Singapore, Tel Aviv, Budapest, Kuala Lumpur, Chisinau, ASA 2020 -online, Euroanaesthesia 2020-online, etc)**

Prof. Daniela Ionescu. MD, PhD, DEAA



Cluj-Napoca, Oct 2021