

Europass Curriculum Vitae



Personal information

First name(s) / Surname(s)	Ioana Grigoras		
University address	Grigore T. Popa University of Medicine and Pharmacy, Iasi, Romania Str. Universitatii 16, 70115		
Hospital address	Regional Institute of Oncology, Iasi, Romania Str. Berthelot 2-4, 700485		
Telephone(s)	0040751193785 0040374278810/811	Mobile:	0040745307196
Fax(es)	0040374278805		
E-mail	ioana.grigoras@umfiasi.ro		
Nationality	Romanian		
Actual position	Associate Professor of Anesthesia and Intensive Care, School of Medicine, Grigore T. Popa University of Medicine and Pharmacy Iasi, Romania Head of Anesthesia and Intensive Care Department, Regional Institute of Oncology Iasi, Romania		

Work experience

Managerial activity	Since 2012 Head of Anesthesia and Intensive Care Department, Regional Institute of Oncology Iasi, Romania 2007-2012 Head of Anesthesia and Intensive Care Department, University Hospital "Sf. Spiridon Iasi, Romania
Medical Activity	Since 2012 Consultant in Anesthesia and Intensive Care, Regional Institute of Oncology Iasi, Romania 1997-2012 Consultant in Anesthesia and Intensive Care, University Hospital "Sf. Spiridon Iasi, Romania 1992-1997 Specialist in Anesthesia and Intensive Care, University Hospital "Sf. Spiridon Iasi, Romania
Teaching activity	Since 2014 Professor Anesthesia and Intensive Care, Grigore T. Popa University of Medicine and Pharmacy Iasi, Romania 2007-2014 Associate Professor, Anesthesia and Intensive Care, Grigore T. Popa University of Medicine and Pharmacy Iasi, Romania 2005-2007 Lecturer, Anesthesia and Intensive Care, Grigore T. Popa University of Medicine and Pharmacy Iasi, Romania 1994-2005 University assistant, Anesthesia and Intensive Care, Grigore T. Popa University of Medicine and Pharmacy Iasi, Romania

Education and training

2000 Ph.D "Postoperative respiratory complications in major extrathoracic surgery"
1999 visiting doctor University Hospital and Middleheim Hospital Anvers, Belgium
1992 visiting doctor Institute fur Anesthesiologie und Intensive Behandlung Bern, Switzerland
1997 Consultant in Anesthesia and Intensive Care
1992 Specialist physician in Anesthesia and Intensive Care
1988-1991 training in Anesthesia and Intensive Care, Grigore T. Popa University of Medicine and Pharmacy Iasi, Romania
1981 diploma of physician
1975-1981 student School of Medicine, Grigore T. Popa University of Medicine and Pharmacy Iasi, Romania

Personal skills and competences

Mother tongue(s) **Romanian**

Other language(s) **English, German, French**

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C1	English	C2	English	C1	English	C1	English	C1	English
B1	German	B2	German	B1	German	B1	German	B1	German
A2	French	B1	French	A1	French	A1	French		

(*) [Common European Framework of Reference for Languages](#)



Position in Grigore T. Popa University of Medicine and Pharmacy Iasi, Romania	2016-2021 president of the Senate 2016 president of the Ethics Committee 2008-2016 member of Board of School of Medicine 2008-2016 member of Committee for Scientific Research 2007-2021 Coordinator of the Training Program in Anesthesia and Intensive Care
Positions in relation with Ministry of Health, Romania	Since 2020 coordinator of the Eastern Area, member of the Committee for zonal coordination of COVID-19 critically ill patients (ordin 74526/19.03.2020 Ministry of Internal Affairs) Since 2018 secretary – Comisia mixtă de recunoaștere a titlurilor de medic specialist în specialitatea Anestezie-Terapie Intensivă 2010-2014, 2017 member – Comisia de specialitate Anestezie-Terapie Intensivă, Ministry of Health Romania 2006-2012 regional coordinator for the management of brain death donors Program 2006-2010 member of the Scientific Committee of the National Agency for Organ Transplantation
Other positions	Since 2006 elected Member of the Discipline Commission of College of Physicians Iasi, Romania Since 2012 member of the Anesthesia and Intensive Care Committee, National College of Physicians, Romania Since 2017 member - Comisia de Monitorizare și Competență Profesională pentru Cazurile de Malpraxis, Direcția de Sănătate Publică Iași Expert for the College of Physicians, Romania and Institute of Forensic Medicine, Iasi, Romania
Positions in Scientific/ Professional Societies	Since 2011 member of European Board of Anesthesiology,(EBA), European Union of Medical Specialists (UEMS)(national delegate) Since 2017 Chair of the Workforce, Working Conditions and Welfare Standing Committee, European Board of Anesthesiology (EBA) Since 2013 reviewer of the European Accreditation Council for Continuous Medical Education (EBA) Since 2013 visiting officer for Hospital Visiting and Training Accreditation Program (EBA/ESA) 2014-2019 elected member of HVTAP Committee 2013-2022 examiner for European Diploma in Anesthesiology and Intensive Care part II (ESA) Since 2006 member of Board of Romanian Society of Anesthesia and Intensive Care Since 2007 president of the Anesthesia and Intensive Care Section, Society of Physicians and Naturalists Iasi, Romania 2016-2019 elected member of Council of the European Society of Intensive Care Medicine (national delegate)
Organisational experience	Organizer of 1 international postgraduate course (under the auspices of Obstetric Anesthesists Association, London UK and of the European Society of Anesthesiology), director of 1 international course (Istanbul, Turkey) and of 45 Romanian Postgraduate Courses. Member of the Organizing Committee/Scientific Committee of 42 congresses of Romanian Scientific Societies.



Research ISI Thomson Web of Science h-index=20, Google Academic i10-index=22 h-index=19, Research Gate=33,65

Member of the research team -3 national projects awarded by competition
- CEEEX 122/2006, CNCSIS 839/2005, UEFISCDI 167/2017.

Grant director: Early dynamics of leptin plasma level in surgical critically ill patients. A prospective comparative study (Grigore T. Popa University of Medicine and Pharmacy, Iasi, Romania, 11164/2010, by competition)

Member of the research team – 2 research grants awarded by competition (Grigore T. Popa University of Medicine and Pharmacy, Iasi, Romania, 30335/2017 , 30333/2017)

National coordinator - 2 International multicentre trials (EUSOS, ISOS)

Principal investigator - 18 International multicentre trials

- EUROBACT II - Epidemiology And Determinants Of Outcomes Of Hospital Acquired Blood Stream Infections In The Intensive Care – A Multinational Cohort Study (ESICM) (2019)
- OPTIMISE II - Optimisation of Perioperative Cardiovascular Management to Improve Surgical Outcomes II (QUEEN MARY UNIVERSITY OF LONDON, 2017)
- DIANA - Determinants of Antimicrobial use and de-escalation in critical care (ESICM)(2017)
- PNEUMOINSPIRE - International Study on Nosocomial Pneumonia in Intensive Care (ESICM)(2016)
- ABSES - The Abdominal Sepsis Study: Epidemiology of Etiology and Outcome (ESICM) (2016)
- POPULAR - Postanaesthesia Pulmonary Complications After the use of Relaxants in Europe (ESA)(2015)
- IROI - Prospective observational Multicenter Study of Incidence, Risk factors and outcome in Intra-abdominal Hypertension (WSACS) (2014)
- ISOS – International Surgical Outcomes Study (ESICM/ESA)(2014)
- Nutrition Day in European Hospitals (2006, 2007, 2008, 2009, 2010, 2013)
- EUSOS – European Surgical Outcome Study (ESICM/ESA)(2010)
- GIF – Gastro-intestinal failure (ESICM/WSACS) (2009)
- ICE STUDY –Open-label, non-comparative study of intravenous anidulafungin followed optionally by oral voriconazole or fluconazole therapy for treatment of documented candidemia/invasive candidiasis in intensive care unit patient population (study no. A8851019)(2008)
- EPIC II -The Extended Study of Prevalence of Infection in Intensive Care (ESICM)(2007)



Invited speaker at international scientific meetings

2021 The 11th Jordanian-Romanian Medical Conference and the 9th International Congress of Romanian Medical Universities Graduates, on-line, Amman, 28-30.10.2021
 2021 The 28th Symposium of Jordanian Society of Anesthesia, Intensive Care and Pain Management in Cooperation with Department of Anesthesia and Intensive Care At Jordan University Hospital - The University of Jordan (4th Symposium) – Online Amman – Jordan; 2nd and 3rd April 2021
 2021 World Congress of Anesthesiology September, Prague, Czech Republic
 2019 European Congress of Anesthesiology June, Viena, Austria
 2019 The International Congress of the German Society of Anesthesiology, September, Berlin, Germany
 2019 The International Congress of the Italian Society of Anesthesiology and Intensive Care October, Rome, Italy
 2018 Simpozionul „In memoriam V. Ghereg”, 29 martie 2018, Chişinău, Republica Moldova
 2018 Cursul Internațional de Ghiduri și Protocoale în Anestezie, Terapie Intensivă și Medicină de Urgență, 27-29 septembrie 2018, Chişinău, Republica Moldova
 2018 Patient Blood Management Symposium, European Board of Anesthesiology Iași, Romania
 2014, 2015, 2016, 2018 CEEA Course (Committee for European Education in Anaesthesiology)– Chişinău, Republica Moldova
 2013 The First International Symposium In Anesthesiology and Related Fields, Batumi, Georgia
 2013 European Society of Anesthesiology Autumn Meeting, Timișoara
 2010 First Southeast European Conference of Chemotherapy and Infection, Varna, Bulgaria
 2009, 2013, 2015, 2018 The International Congress of the Society of Anesthesiology and Reanimatology of the Republic of Moldova, Chişinău
 2009 Fresenius Kabi Advanced Course on Transfusion Alternatives FRACTA 2009, Baveno, Italia
 2007 1st International Gastroenterology Meeting of the Romanian, Turkish, and Greek Societies of Gastroenterology, Atena, Grecia

Awards

9 awarded scientific communications at National Congresses
 2010 – SRATI Congress Best Oral communication I „Analiza deceselor în gripa AH₁N₁” Gavrilut, I. Grigoras, N. Florea, A. Ciumanghel, M. Tarasi, D. Pulbere, O. Apopei
 2012 – SRATI Congress „Serban Marinescu” Award for Best oral Communication „Dinamica precoce a nivelului plasmatic al leptinei la pacientii cu sepsis intraabdominal si corelatia cu supravietuirea” I Grigoras, I Risrescu, D Ungureanu, D Rusu, D Branisteanu
 2015 – SRATI Congress Best Oral Communication Nurses „Când e pericolită siguranța pacienților? Percepția asistenților medicali” L Popeanu, R Postolică, I Grigoras
 2016 – SRATI Congress Best Oral Communication III „Endocardita asociată îngrijirilor medicale la pacientul oncologic. Experiența Clinicii ATI - IRO Iași” A Gata, AM Vranescu, I Grigoras
 2017 – SRATI Congress Best Oral Communication II „Valoarea metodelor de diagnostic în aspergiloza invazivă” A Blejucă, T Monoran, M Herciu, I Jitaru, I Florescu, I Grigoras
 2018 – SRATI Congress Best ePoster „Evoluția postoperatorie precoce a pacientului oncologic poate fi prezisă de scorul Apgar chirurgical” S Tănase, I Buzincu, C Puf, I Grigoras
 2019 – SRATI Congress Best Oral Communication III „Sevofluranul și proliferarea tumorală în cancerul de sân uman. Studiu experimental” E Pătrășcanu, C Tiron, A Tiron, P Postu, E Carasevici, I Ristescu, I Grigoras
 2020 – SRATI Congress „Serban Marinescu” Award for Best Oral Communication „Infecția cu hemoculturi pozitive la pacienții oncologici critici: cancere solide versus cancere hematologice” A Carp, O Stângă, AL Șoiman, E Serdaru, D Avârvanii, I Grigoras
 2020 – SRATI Congress Best Oral Communication II „Impactul malnutriției asupra calității vieții pacientului oncologic” I Buzincu, R Postolică, D Țibucanu, C Maga, I Mantale, A Roznoveanu, M Lucan, A Serdaru, C Bălăucă, I Grigoras
 3 awarded scientific communications – the International Symposium „Valeriu Ghereg” on Anesthesia and Intensive Care, Chişinău, Republik of Moldova (2017, 2018, 2019)
 “Profesor Bologna” Title awarded by the National Alliance of the Student Organizations in Romania (2009)
 “Cel mai tare profesor” Award by the Association of Medical Students, Romania University of Medicine and Pharmacy Iași, Romania (2011,2012)
 „De profesie medic în Romania” Award, the Romanian College of Physicians, Gala Medica, 2014.



Ordinul Meritul Sanitar - 1988
 Honorary member – awarded by Asociația de Algeziologie din Romania (2017)
 Honorary member – awarded by Societatea Română de Chirurgie (2018)
 „Diplomă de grațitudine” – awarded by Ministerul Sănătății, Muncii și Protecției Sociale, Republica Moldova (2018)
 Diplomă – awarded by Guvernul Republicii Moldova, Ministerul Sănătății, Muncii și Protecției Sociale (2018)
 The title „Profesor asociat” awarded by the Senate of „Nicolae Testemițanu” University of Medicine and Pharmacy Chișinău, Republica Moldova
 Premiul pentru Performanță în Activitatea Didactică, Gala Elitelor Medicale, ediția a-IV-a, 24 octombrie 2019, Târgu Mureș (2019)
 Decoratie Presedintia Romaniei – Ordinul meritul sanitar in grad de cavaler, decembrie 2020

SELECTED LIST OF PUBLICATIONS

I. Books and book chapters

1. **Ioana Grigoraș**. Tehnica anestezică VIMA - Volatile induction and maintenance of anaesthesia. Editura „Gr. T. Popa” UMF Iași, format CD; 2013, ISBN 978-606-544-190-3.
2. **Ioana Grigoraș**. Anestezie și terapie intensivă. Principii de bază. Editura Institutul European, Iași; 2007, 526 pagini, ISBN 978-973-611-479-3.
3. **Ioana Grigoraș** Casexia neoplazică, Nutritia clinică a pacientului oncologic. Ghid de bună practică. Editori Ioana Marina Grintescu, Ioana Grigoras, Liliana Mirea, Dan Longrois, Raluca Ungureanu. Editura Pior Bucuresti 2020, ISBN978-606-9666-16-6.
4. **Ioana Grigoraș**, Irina Ristescu: „Nutritional care for patients with esophageal diseases”, Surgery of the Esophagus, editori Ioan Cordoș, Constantin Ciuce, Viorel Scripcariu, Editura Academiei Române, 2019, pag. 146-157, ISBN 978-973-27-3093-5.
5. **Ioana Grigoraș**, Irina Ristescu, Emilia Pătrășcanu: „Intensive care for patients with esophageal diseases”, Surgery of the Esophagus, editori Ioan Cordoș, Constantin Ciuce, Viorel Scripcariu, Editura Academiei Române, 2019, pag.158-176, ISBN 978-973-27-3093-5.
6. Cristina Honorato-Cia, Stefan De Hert, Edoardo De Robertis, **Ioana Grigoras**. Who will take care of me? The Future of Human Resources in Anaesthesiology, Critical Care, and Emergency Medicine in Europe, Gender Equity in the Medical Profession, Editors M. I. Bellini, V.E. papalois, IGI Global USA (Publishing House), 2019, pag. 167-182, ISSN: 2475-6601, EISSN: 2475-661X.
7. **Ioana Grigoraș**, Irina Ristescu, Emilia Pătrășcanu. Durerea în traumă. Terapia durerii, ediția a IV-a, revizuită și adăugită. Editori Marin A, coordonatori științifici Mungiu O, Săndesc D. Editura „Gr. T. Popa”, UMF Iași; 2019. pag 89-111, ISBN 978-606-544-635-9.
8. **Ioana Grigoraș**, Irina Ristescu, Emilia Pătrășcanu. Durerea în traumă. Terapia durerii, ediția a II-a, revizuită și adăugită. Editori Marin A, coordonatori științifici Mungiu O, Săndesc D. Editura „Gr. T. Popa”, UMF Iași, Editura ETNA Bucuresti; 2017. pag 89-111, ISBN 978-973-1985-22-0, ISBN- 978-606-544-490-4.
9. **Ioana Grigoraș**, Irina Ristescu, Emilia Pătrășcanu. Durerea în traumă. Terapia durerii. Coordonator editorial Marin A, coordonatori științifici Mungiu O, Săndesc D. Viața Medicală, editura ETNA, București; 2017. pag 48-56, ISBN 978-606-94161-3-6.
10. **Ioana Grigoraș**, Irina Ristescu, Emilia Pătrășcanu. Durerea în traumă. Terapia durerii, ediția a II-a, revizuită și adăugită. Editori Marin A, coordonatori științifici Mungiu O, Săndesc D. Editura ETNA, București; 2017. pag 89-116, ISBN 978-606-94161-3-6.
11. **Ioana Grigoraș**, Irina Ristescu. Nutriția pacientului cu patologie esofagiană. Tratat de patologie și chirurgie esofagiană. Editori Cordoș I, Ciuce C, Scripcariu V. Editura Academiei Române, București; 2017. pag 146-156, ISBN 978-973-27-2782-9.



12. **Ioana Grigoraș**, Irina Ristescu, Emilia Pătrășcanu. Terapia intensivă a pacientului cu patologie esofagiană. Tratat de patologie și chirurgie esofagiană. Editori Cordoș I, Ciuce C, Scripcariu V. Editura Academiei Române, București; 2017. pag 157-174, ISBN 978-973-27-2782-9.
13. Dan Corneci, Dana Tomescu, Simona Mărgărit, **Ioana Grigoraș**, Ovidiu Bedreag. Actualități în anestezie și terapie intensivă. Editura Mirton, Timișoara; 2015, ISBN 978-973-52-1536-1.
14. **Ioana Grigoraș**, Irina Ristescu. Anestezia în chirurgia bariatrică. Anestezie clinică. Ediția a 3- a. Editor Acalovschi I. Editura Clusium, Cluj-Napoca; 2015. pag 687-699, ISBN 978-973-555-614-3.
15. **Ioana Grigoraș**. Pneumonia asociată ventilației mecanice. Noi definiții?. Actualități în anestezie și terapie intensivă. Editori Corneci D, Tomescu D, Mărgărit S, Grigoraș I, Bedreag O. Editura Mitron, Timișoara; 2015. pag 131-138, ISBN 978-973-52-1536-1.
16. **Ioana Grigoraș**, Irina Ristescu, Daniel Rusu, Emilia Pătrășcanu. Fiziologia și patologia glicocalixului. Actualități în anestezie și terapie intensivă. Sistemul cardio-vascular. Editori Copotoiu SM, Azamfirei L. Editura University Press, Târgu-Mureș; 2013. pag 121-126, ISBN 978-973-169-246-3.
17. Irina Ristescu, **Ioana Grigoraș**. Venous access. Surgical instruments and basic surgical skills for students. Editori Dimofte G, Luncă S. Editura "Gr. T. Popa" UMF Iași; 2013. pag 163-177, ISBN 978-606-544-183-5.
18. Dan Corneci, **Ioana Grigoraș**, Cristina Corneci, Daniela Ionescu, Silviu Negoită, Rely Manolescu, Mădălina Duțu, Adrian Streinu-Cercel. Terapia antiinfecțioasă inhalatorie la pacientul critic. Recomandări și protocoale în anestezie, terapie intensivă și medicină de urgență. Editori Săndesc D, Bedreag O, Păpurică M. Editura Mitron, Timișoara; 2012. pag 243-257, ISBN 978-973-52-1269.
19. **Ioana Grigoraș**. Patologia iatrogenă în anestezie și terapie intensivă. Actualități în geriatrie. Editor Alexa I D. Editura "Gr. T. Popa" UMF Iași; 2011. pag 425-437, ISBN 978-606-544-077-7.
20. **Ioana Grigoraș**. Principii generale de farmacologie. Noțiuni de farmacocinetică. Aplicații clinice la farmacocinetica și farmacodinamia anestezicelor intravenoase. Actualități în Anestezie și Terapie Intensivă. Editori Săndesc D, Bedreag O, Păpurică M. Editura Mitron, Timișoara; 2010. pag 9-21, ISBN 978-973-52-0848-6.
21. **Ioana Grigoraș**. Noțiuni de comunicare. Noțiuni de anestezie și terapie intensivă pentru asistenți medicali licențiați și moașe. Editor Ionescu D. Editura Casa Cărții de Știință, Cluj Napoca; 2010. pag 19-32, ISBN 978-973-133-793-7.
22. **Ioana Grigoraș**. Principii generale de nursing în terapie intensivă. Noțiuni de anestezie și terapie intensivă pentru asistenți medicali licențiați și moașe. Editor Ionescu D. Editura Casa Cărții de Știință, Cluj Napoca; 2010. pag 181-196, ISBN 978-973-133-793-7.
23. **Ioana Grigoraș**, Oana Apopii, Maria Tarași, Alina Gavriluț, Adi Ciomanghel, Dorin Pulbere. Strategii de management a pacienților cu gripa AH1N1 și ALI/ARDS. Conferințe în Medicină de Urgență. Autori Cimpoeșu D, Petriș A. Editura Pim, Iași; 2010. pag 83-84, ISBN 978-606-520-857-5.
24. **Ioana Grigoraș**, Anca Isloi, Dorel Săndesc, Daniela Filipescu, Daniela Ionescu. Recomandările SRATI privind supravegherea postanestezică. Recomandări și Protocoale în Anestezie, Terapie Intensivă și Medicină de Urgență. Editori Săndesc D, Bedreag O, Păpurică M. Editura Mitron, Timișoara; 2009. pag 123-134, ISBN 978-973-52-0736-6.
25. **Ioana Grigoraș**, Dorel Săndesc, Ioana Grințescu, Mihai Grigoraș, Bogdan Țuțuianu, Dan Corneci. Anestezia în imagistica prin rezonanță magnetică. Recomandări și Protocoale în Anestezie, Terapie Intensivă și Medicină de Urgență. Editori Săndesc D, Bedreag O, Păpurică M. Editura Mitron, Timișoara; 2009. pag 257-279, ISBN 978-973-52-0736-6.
26. Dan Corneci, Șerban Marinescu, Dorel Săndesc, Leonard Azamfirei, **Ioana Grigoraș**, Daniela Ionescu, Dana Tomescu, Cristina Corneci, Georgeta Rely Manolescu. Sindromul hepato-renal – recomandări de diagnostic și tratament. Recomandări și Protocoale în Anestezie, Terapie Intensivă și Medicină de Urgență. Editori Săndesc D, Bedreag O, Păpurică M. Editura Mitron, Timișoara; 2009. pag 149-172, ISBN 978-973-52-0736-6.
27. Ioana Grințescu, Raluca Ungureanu, Liliana Mirea, **Ioana Grigoraș**, Florin Iordache. Recomandări în diagnosticul și tratamentul hipertensiunii intraabdominale și sindromul de compartiment abdominal. Recomandări și Protocoale în Anestezie, Terapie Intensivă și Medicină de Urgență. Editori Săndesc D, Bedreag O, Păpurică M. Editura Mitron, Timișoara; 2009. pag 321-336, ISBN 978-973-52-0736-6.
28. Dorel Săndesc, Petru Deutsch, **Ioana Grigoraș**, Cristina Brînzeu, Raluca Alda Duma, Gabriela Droc, Dan Corneci, Sanda Copotoiu. Ghiduri de profilaxie antibiotică perioperatorie. Recomandări și Protocoale în Anestezie, Terapie Intensivă și Medicină de Urgență. Editori Dorel Săndesc D, Bedreag O, Păpurică M. Editura Mitron, Timișoara; 2009. pag 361-365, ISBN 978-973-52-0736-6.
29. Constantin Bodelea, Natalia Hagău, Leonard Azamfirei, **Ioana Grigoraș**, Dorel Săndesc. Recomandări SRATI de abordare a hipertermiei maligne. Recomandări și Protocoale în Anestezie, Terapie Intensivă și Medicină de Urgență. Editori Săndesc D, Bedreag O, Păpurică M. Editura Mitron, Timișoara; 2009. pag 507-516, ISBN 978-973-52-0736-6.
30. Daniela Ionescu, Dorel Săndesc, Dan Corneci, **Ioana Grigoraș**, A. Roucaci. Recomandări SRATI 2009 privind managementul grețurilor și vărsăturilor postoperatorii (PONV). Recomandări și Protocoale în Anestezie, Terapie Intensivă și Medicină de Urgență. Editori Săndesc D, Bedreag O, Păpurică M. Editura Mitron, Timișoara; 2009. pag 523-539, ISBN 978-973-52-0736-6.
31. Daniela Filipescu, Dana Tomescu, Gabriela Droc, **Ioana Grigoraș**, Natalia Hagău, Dan Tulbure. Recomandări pentru monitorizarea hemodinamică în șoc. Recomandări și Protocoale în Anestezie, Terapie Intensivă și Medicină de Urgență. Editori Săndesc D, Bedreag O, Păpurică M. Editura Mitron, Timișoara; 2009. pag 541-570, ISBN 978-973-52-0736-6.
32. **Ioana Grigoraș**. Nutriția în pancreatita acută severă, Actualități în Anestezie și Terapie Intensivă. Terapie Intensivă, Medicină de Urgență, Hemobiologie. Sub redacția Copotoiu SM, Azamfirei L. Editura University Press, Târgu-Mureș; 2008. pag 156-169, ISBN 978-973-7665-92-8.
33. **Ioana Grigoraș**, Mihaela Blaj. Blocante ale canalelor de calciu. Anestezia și terapia intensivă la pacientul cu afecțiuni cardio-vasculare. Sub redacția Mitre C, Acalovschi I. Editura Clusium, Cluj-Napoca; 2007. pag 209-223, ISBN 978-973-555-534-4.



34. **Ioana Grigoraș**. Ghiduri de management al situațiilor de criză în anestezie. Hipotensiunea arterială. Actualități în Anestezie, Terapie Intensivă și Medicină de Urgență. Editori Săndesc D, Bedreag O. Editura Brumar, Timișoara; 2007. pag 155-166, ISBN 978-973-602-309-5.

ISI journals publications

1. Anca Irina Ristescu, Crina Elena Tiron, Adrian Tiron, **Ioana Grigoraș**. Exploring hyperoxia effects in cancer – from perioperative clinical data to potential molecular mechanism. *Biomedicines* 2021, 9, 1213. <https://doi.org/10.3390/biomedicines9091213>
2. Rusu D-M, Grigoras I, Blaj M, Sîriopol, Ciumanghel A-I, Sandu G, Onofriescu M, Lungu O, Covic A-C. Lung Ultrasound-Guided Fluid Management versus Standard Care in Surgical ICU Patients: A Randomised Controlled Trial. *Diagnostics* 2021, 11, 1444. <https://doi.org/10.3390/diagnostics11081444>. IF=3.706.
3. ISARIC Clinical Characterisation Group. COVID-19 symptoms at hospital admission vary with age and sex: results from the ISARIC prospective multinational observational study *Infection* <https://doi.org/10.1007/s15010-021-01599-5>. IF=3.553.
4. Tiron CE, Patrascanu E, Postu PA, Vacarean Trandafir IC, Tiron A, Grigoras I. Sevoflurane Modulates AKT Isoforms in Triple Negative Breast Cancer Cells. An Experimental Study. *Curr. Issues Mol. Biol.* 2021, 43, 264–275. <https://doi.org/10.3390/cimb43010022>, IF=2.695.
5. Iulian Buzincu, Sebastian Tanasea, Catalina Puf, Irina Ristescu, Daniel-Mihai Rusu, Emilia Patrascanu, Laura Gavril, Ioana Grigoras Surgical Apgar Score predictive value for early postoperative organ dysfunction in cancer patients *Acta Chirurgica Belgica*, 2021 <https://doi.org/10.1080/00015458.2021.1920683> IF=0.803.
6. Ianis Sîriopol, Ioana Grigoras, Dimitrie Sîriopol, Adi Ciumanghel, Daniel Rusu, Mihaela Blaj, Adrian Covic Arterial stiffness as a risk factor for hypotension during induction of general anaesthesia *Arch Med Sci*, 2021 DOI: <https://doi.org/10.5114/aoms/132836>, IF=2.807.
7. Regli A, Reintam Blaser A, De Keulenaer B, Starkopf J, Kimball E, Malbrain MLNG, Van Heerden PV, Davis WA, Palermo A, Dabrowski W, Siwicki-Gieroba D, Barud M, Grigoras I, Ristescu AI, Blejuszka A, Tamme K, Maddison L, Kirsimägi U, Litvin A, Kazlova A, Filatau A, Pracca F, Sosa G, Dos Santos M, Kirov M, Smetkin A, Ilyina Y, Gilsdorf D, Ordoñez CA, Caicedo Y, Greiffenstein P, Morgan MM, Bodnar Z, Tidrenczel E, Oliveira G, Albuquerque A, Pereira BM, on behalf of the IROI Study Investigators Intra-abdominal hypertension and hypoxic respiratory failure together predict adverse outcome – A sub-analysis of a prospective cohort, *Journal of Critical Care*, 2021, <https://doi.org/10.1016/j.jcrc.2021.04.009>.
8. Pristavu C, Martin A, Ristescu AI, Patrascanu E, Gavril L, Lungu O, Manole M, Rusu D, Grigoras I, Analysis of emergency head computed tomography in critically ill oncological patients, *Radiol Oncol* 2021; 55(2): 172-178, <https://doi.org/10.2478/raon-2021-0014>.
9. Lungu, O.; **Grigoras, I.**; Dorneanu, O.S.; Lunca, C.; Vremera, T.; Copacianu, S.B.; Ivanov, I.; Iancu, L.S. Indwelling Device-Associated Biofilms in Critically Ill Cancer Patients—Study Protocol. *Pathogens* 2021, 10, 306. <https://doi.org/10.3390/pathogens10030306>.
10. Anca Irina Ristescu, Georgiana Pintilie, Mihaela Moscalu, Daniel Rusu, Ioana Grigoras Preoperative Cognitive Impairment and the Prevalence of Postoperative Delirium in Elderly Cancer Patients—A Prospective Observational Study, *Diagnostics*, 2021, 11, 275. <https://doi.org/10.3390/diagnostics11020275>.
11. Rusu D, Blaj M, Ristescu I, Patrascanu E, Gavril L, Lungu O, Sîriopol I, Buzincu I, **Grigoras I.** Outcome Predictive Value of Serum Ferritin in ICU Patients with Long ICU Stay. *Medicina* 2021, 57, 1. <https://dx.doi.org/10.3390/medicina57010001>.
12. COVIDSurg Collaborative (**Ioana Grigoras**). Elective surgery cancellations due to the COVID-19 pandemic: global predictive modelling to inform surgical recovery plans. *British Journal of Surgery*, DOI: 10.1002/bjs.11746.
13. Nancy Redfern, Paul Clyburn, **Ioana Grigoras**, Paul Calleja, Jannicke Mellin-Olsen, Vesna Novak-Jankovic, Ilona Bobek, Stefan De Hert, Kai Zacharowski and Edoardo De Robertis. Getting old. *Eur J Anaesthesiol* 2020; 37:1–3. DOI:10.1097/EJA.0000000000001266.
14. Rusu D, Sîriopol I, Lungu O, Blaj M, Ioana Grigoras Lung ultrasound as a bedside tool for postoperative fluid management in surgical ICU patients: a randomized study, DOI: <https://doi.org/10.1016/j.chest.2020.05.153>, *Chest*, 2020, 157: 6 suppl.
15. Adrian Tiron, Irina Ristescu, Paula A. Postu, Crina E. Tiron,*, Florin Zugun-Eloae, **Ioana Grigoras**. Long-Term Deleterious Effects of Short-term Hyperoxia on Cancer Progression—Is Brain-Derived Neurotrophic Factor an Important Mediator? An Experimental Study. *Cancers* 2020, 12, 688; doi:10.3390/cancers12030688.
16. Liesbet De Bus, Pieter Depuydt, Johan Steen, Sofie Dhaese, Ken De Smet, Alexis Tabah, Murat Akova, Menino Osbert Cotta, Gennaro De Pascale, George Dimopoulos, Shigeki Fujitani, Jose Garnacho-Montero, Marc Leone, Jeffrey Lipman, Marlies Ostermann, José-Artur Paiva, Jeroen Schouten, Fredrik Sjövall, Jean-François Timsit, Jason A. Roberts, Jean-Ralph Zahar, Farid Zand, Kapil Zirpe, Jan J. De Waele and DIANA study group (**Ioana Grigoras**). Antimicrobial de-escalation in the critically ill patient and assessment of clinical cure: the DIANA study. *Intensive Care Med*, 2020, <https://doi.org/10.1007/s00134-020-06111-5>.
17. International Surgical Outcomes Study (ISOS) group* (**Ioana Grigoras**). Prospective observational cohort study on grading the severity of postoperative complications in global surgery research. *BJS* 2019; 106: e73–e80.
18. Stijn Blot, Massimo Antonelli, Kostoula Arvaniti, Koen Blot, Ben Creagh-Brown, Dylan de Lange, Jan De Waele, Mieke Deschepper, Yalim Dikmen, George Dimopoulos, Christian Eckmann, Guy Francois, Massimo Girardis, Despoina Koulenti, Sonia Labeau, Jeffrey Lipman, Fernando Lipovestky, Emilio Maseda, Philippe Montravers, Adam Mikstacki, José-Artur Paiva, Cecilia Pereyra, Jordi Rello, Jean-Francois Timsit, Dirk Vogelaers, the Abdominal Sepsis Study (AbSeS) group on behalf of the Trials Group of the European Society of Intensive Care Medicine (**Ioana Grigoras**). Epidemiology of intra-abdominal infection and sepsis in critically ill patients: “AbSeS”, a multinational observational cohort study and ESICM Trials Group Project. *Intensive Care Med* (2019) 45:1703–1717. <https://doi.org/10.1007/s00134-019-05819-3>.
19. Florescu A, Branisteanu D, Bilha S, Scripcariu D, Florescu I, Scripcariu V, Dimofte G, **Grigoras I.** Leptin and adiponectin dynamics at patients with rectal neoplasm - Gender differences. *PLoS One*. 2019;14(8):e0212471. doi:10.1371/journal.pone.0212471.
20. Daniel-Mihai Rusu, Ianis Sîriopol, **Ioana Grigoras**, Mihaela Blaj, Adi-Ionut Ciumanghel, Dimitrie Sîriopol, Ionut Nistor, Mihai Onofriescu, Gigel Sandu, Beatrice Cobzaru, Dragos Viorel Scripcariu, Olguta Diaconu, Adrian Constantin Covic. Lung Ultrasound Guided Fluid

Management Protocol for the Critically Ill Patient: study protocol for a multi-centre randomized controlled trial. *Trials* (2019) 20:236 <https://doi.org/10.1186/s13063-019-3345-0>.

21. Ristescu AI, Tiron A, Tiron C, Patrascanu E, Carasievici E, **Grigoras I**. Effects of various oxygen concentrations on breast cancer cells viability and metabolism. *European Journal of Anaesthesiology*, 2019, 36, e-Suppl 57 (13AP08-4).
22. Adi-Ionut Ciumanghel, **Ioana Grigoras (first author)**, Dimitrie Siropol, Mihaela Blaj, Daniel-Mihai Rusu, Gabriela Raluca Grigoras, Alexandru Razvan Igna, Oana Duca, Ianis Siropol, Adrian Covic. Bio-electrical impedance analysis for perioperative fluid evaluation in open major abdominal surgery, *Journal of Clinical Monitoring and Computing*, **2019**, <https://doi.org/10.1007/s10877-019-00334-8>.
23. Chaudery H, MacDonald N, Ahmad T, et al. International Surgical Outcomes Study (ISOS) Group (**Ioana Grigoras**). Acute kidney injury and risk of death after elective surgery: prospective analysis of data from an international cohort study. *Anesth Analg*. 2019 May; 128(5):1022-9. doi: 10.1213/ANE.0000000000003923.
24. Reintam Blaser A, Regli A, De Keulenaer B, Kimball EJ, Starkopf L, Davis W, Greiffenstein P, Starkopf J. Incidence, Risk Factors, and Outcomes of Intra-Abdominal (IROI) Study Investigators (**Ioana Grigoras**). Incidence, Risk Factors, and Outcomes of Intra-Abdominal Hypertension in Critically Ill Patients - A Prospective Multicenter Study (IROI Study). *Critical Care Medicine*. 2019;47(4):535-42.
25. Abbott T.E.F., Greaves K.E., Patel A., et al. International Surgical Outcomes Study (ISOS) group (**Ioana Grigoras**). Prospective observational cohort study on grading the severity of postoperative complications in global surgery research. *Br J Surg*. 2019 Jan;106(2):e73-e80. doi: 10.1002/bjs.11025. – doc 27 IF=5,572.
26. Edwards MR, Forbes G, MacDonald N, Berdunov V, Mihaylova B, Dias P, Thomson A, Grocott MP, Mythen MG, Gillies MA, Sander M, Phan TD, Evered L, Wijesundera DN, McCluskey SA, Aldecoa C, Ripollés-Melchor J, Hofer CK, Abukhudair H, Szczeklik W, **Grigoras I**, Hajjar LA, Kahan BC, Pearse RM; OPTIMISE II investigators. Optimisation of Perioperative Cardiovascular Management to Improve Surgical Outcome II (OPTIMISE II) trial: study protocol for a multicentre international trial of cardiac output-guided fluid therapy with low-dose inotrope infusion compared with usual care in patients undergoing major elective gastrointestinal surgery. *BMJ Open*. 2019 Jan 15;9(1):e023455.
27. Kirmeier E, Eriksson LI, Lewald H, Jonsson Fagerlund M, Hoeft A, Hollmann M, Meistelman C, Hunter JM, Ulm K, Blobner M; POPULAR Contributors (**Ioana Grigoras**). Post-anaesthesia pulmonary complications after use of muscle relaxants (POPULAR): a multicentre, prospective observational study. *Lancet Respir Med*. 2019;7(2):129-140.
28. Fowler, A.J. et al. International Surgical Outcomes Study (ISOS) group (**Ioana Grigoras**). Association of preoperative anaemia with postoperative morbidity and mortality: an observational cohort study in low-, middle-, and high-income countries. *Br J Anaesth*, 2018, Volume 121, Issue 6, 1227 – 1235. doi: 10.1016/j.bja.2018.08.026.
29. Abbott TEF, Ahmad T, Phull MK, Fowler AJ, Hewson R, Biccadd BM, Chew MS, Gillies M, Pearse RM; International Surgical Outcomes Study (ISOS) group (**Ioana Grigoras**). The surgical safety checklist and patient outcomes after surgery: a prospective observational cohort study, systematic review and meta-analysis. *Br J Anaesth*. 2018;120(1):146-155.
30. Szakmany T, Ditai J, Kirov M, Protsenko D, Osinaik B, Venara A, Demartines N, Hubner M, Pearse RM, Prowle JR; International Surgical Outcomes Study (ISOS) group (**Ioana Grigoras**). In-hospital clinical outcomes after upper gastrointestinal surgery: Data from an international observational study. *Eur J Surg Oncol*. 2017;43(12):2324-2332.
31. T. Ahmad, R. A. Bouwman, I. **Grigoras**, C. Aldecoa, C. Hofer, A. Hoeft, P. Holt, L. A. Fleisher, W. Buhre, R. M. Pearse. 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: British Journal of Anaesthesia*. 2017;119(2):258-66.
32. Kahan BC, Koulenti D, Arvaniti K, Beavis V, Campbell D, Chan M, Moreno R, Pearse R M; International Surgical Outcomes Study (ISOS) group (**Ioana Grigoras**). 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):971-9.
33. Vasian H, Mărgărit S, **Grigoras I**, Azamfirei L, Corneci D, Ionescu D. Anaesthesia and Intensive Care Residents' Perception of Simulation Training in Four Romanian Centres. *J Crit Care Med (Targu Mures)*. 2017;3(1):18-23.
34. The International Surgical Outcomes Study group (**Grigoras I**). Global patient outcomes after elective surgery: prospective cohort study in 27 low-, middle- and high-income countries. *Br J Anaesth*. 2016;117(5):601-9.
35. 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 (**Grigoras I**). Nonelective surgery at night and in-hospital mortality: Prospective observational data from the European Surgical Outcomes Study. *Eur J Anaesthesiol*. 2015;32(7):477-85.
36. Jammer I, Ahmad T, Aldecoa C, Koulenti D, Goranović T, Grigoras I, Mazul-Sunko B, Matos R, Moreno R, Sigurdsson GH, Toft P, Walder B, Rhodes A, Pearse RM; European Surgical Outcomes Study (EuSOS) group.; European Surgical Outcomes Study (EuSOS) group for the Trials groups of the European Society of Intensive Care Medicine and the European Society of Anaesthesiology (**Grigoras I**). Point prevalence of surgical checklist use in Europe: relationship with hospital mortality. *Br J Anaesth*. 2015;114(5):801-7.
37. De Waele J, Lipman J, Sakr Y, Marshall JC, Vanhems P, Barrera Groba C, Leone M, Vincent JL; EPIC II Investigators (**Grigoras I**). Abdominal infections in the intensive care unit: characteristics, treatment and determinants of outcome. *BMC Infectious Dis*. 2014;14:420.
38. Gustot T, Felleiter P, Pickkers P, Sakr Y, Rello J, Velissaris D, Pierrakos C, Taccone FS, Sevcik P, Moreno C, Vincen JL; EPIC II Group of Investigators (**Grigoras I**). Impact of infection on the prognosis of critically ill cirrhotic patients: results from a large worldwide study. *Liver International*. 2014;34(10):1496-1503.
39. **Grigoras I**, Branisteanu DD, Ungureanu D, Rusu D, Ristescu I. Early dynamics of leptin plasma level in surgical critically ill patients. A prospective comparative study. *Chirurgia (Bucur)*. 2014;109(1):66-72.



40. **Grigoraș I**, Patrașcanu E, Ristescu I. Futile treatments in intensive care. Controversies around facts and terms. *Revista Română de Bioetică*. 2013;11(4):7-11.
41. Reintam Blaser A, Poeze M, Malbrain M L, Bjorck M, Oudemans-van Straaten HM, Starkopf J; Gastro-Intestinal Failure Trial Group (**Grigoraș I**). Gastrointestinal symptoms during the first week of intensive care are associated with poor outcome: a prospective multicenter study. *Intensive Care Med*. 2013;39:899–909.
42. Ruhnke M, Paiva JA, Meersseman W, Pacht J, **Grigoraș I**, Sganga G, Menichetti F, Montravers P, Auzinger G, Dimopoulos G, Borges Sá M, Miller PJ, Marček T, Kantecki M. Anidulafungin for the treatment of candidaemia/invasive candidiasis in selected critically ill patients. *Clin Microbiol Infect*. 2012; 18(7):680-7.
43. Dimopoulos G, Paiva JA, Meersseman W, Pacht J, **Grigoraș I**, Sganga G, Montravers P, Auzinger G, Sá MB, Miller PJ, Marček T, Kantecki M, Ruhnke M. Efficacy and safety of anidulafungin in elderly, critically ill patients with invasive *Candida* infections: a post hoc analysis. *Int J Antimicrob Agents*. 2012;40(6):521-6.
44. Pearse RM, Moreno RP, Bauer P, Pelosi P, Metnitz P, Spies C, Vallet B, Vincent JL, Hoeft A, 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 (**Grigoraș I**). Mortality after surgery in Europe: a 7 day cohort study. *The Lancet*. 2012; 380(9847):1059-65.
45. Rhodes A, Ferdinande P, Flatten H, Guidet B, Metnitz PG, Moreno RP. The variability of critical care bed numbers in Europe. *Intensive Care Med*. 2012; 38(10):1647–53.
46. Dimofte G, Târcoveanu E, Tarași M, Panait C, Lozaneanu G, Nicolescu S, Porumb V, **Grigoraș O**. Mean number of lymph nodes in colonic cancer specimen: possible quality control index for surgical performance. *Chirurgia (Bucur)*. 2011;106(6):759-64.
47. Kett DH, Azoulay E, Echeverria PM, Vincent JL; Extended Prevalence of Infection in ICU Study (EPIC II) Group of Investigators (**Ioana Grigoraș**). *Candida* bloodstream infections in intensive care units: analysis of the extended prevalence of infection in intensive care unit study. *Crit Care Med*. 2011;39(4):665-70.
48. Dimofte G, Moldovanu R, Crumpei F, **Grigoraș O**, Târcoveanu E. Incomplete Deployment of an Expandable Metallic Stent in a Patient with Esophageal Malignant Stenosis. *J Gastrointest Liver Dis*. 2010;19(3):325-8.
49. **Grigoraș I**, Blaj M, Florin G, Chelarescu O, Craus C, Neagu R. The rate of organ and tissue donation after brain death: causes of donation failure in a Romanian university city. *Transplant Proc*. 2010;42(1):141-3.
50. **Grigoraș I**, Blaj M, Florin G, Chelarescu O, Craus C, Neagu R. Functional Improvement Between Brain Death Declaration and Organ harvesting. *Transplant Proc*. 2010;42(1):147-9.
51. **Grigoraș I**, Condac C, Cartes C, Blaj M, Florin G. Presumed Consent for Organ Donation: Is Romania Prepared for It? *Transplant Proc*. 2010;42(1):144-6.
52. Ristescu I, Pătrașcanu E, Popova O, Faris M, Grigoraș I. Perioperative hemoglobin dynamics in surgical cancer patients. *European Journal of Anaesthesiology*. 2017;34(E-supplement 55).
53. Pierrakos C, Velissaris D, Gustot T, Kett D, Vanhems P, Felleiter P, Grigoraș I, Sakr Y, Vincent JL. Increased mortality associated with moderate hyperbilirubinemia in critically ill patients: results from a large multicenter study. *Chest*. 2013;144(4 Meeting abstracts):363.
54. Ruhnke M, Paiva JA, Meersseman W, Pacht J, **Grigoraș I**, Sganga G, Menichetti F, Montravers P, Auzinger G, Dimopoulos G, Borges Sá M, Miller PJ, Marček T, Kantecki M. Anidulafungin for treatment of candidemia/invasive candidiasis in non-neutropenic ICU patients. *Critical Care*. 2011;15(Suppl 1):P240.
55. Dimopoulos G, Paiva JA, Meersseman W, Pacht J, **Grigoraș I**, Sganga G, Montravers P, Auzinger G, Sá MB, Miller PJ, Marček T, Kantecki M, Ruhnke M. Anidulafungin for candidemia/invasive candidiasis in elderly intensive care unit patients. *Mycoses*. 2011;54(suppl 2):12-121.
56. **Grigoraș I**, Ciomanghel A, Pulbere D, Gavrilut A, Apopei O, Tarași M. Ventilatory strategies for pandemic 2009 influenza A (H1N1) patients with ALI/ARDS. *Intensive Care Medicine*. 2010;36(suppl 2):S235
57. Paiva JA, Ruhnke M, Meersseman W, Pacht J, **Grigoraș Ioana**, Sganga G, Menichetti F, Montravers P, Auzinger G, Dimopoulos G. Anidulafungin (ANID) for treatment of candidemia/invasive candidiasis (C/IC) in selected intensive care unit (ICU) populations. *Critical Care Medicine*. 2010;38(12, suppl 1):pU82.
58. Timovanu, M, **Grigoraș I**, Gavrilut M, Luca A, Berescu A, Onofriescu M. Novel influenza A (H1N1) virus infection may increase maternal death. *The Journal Of Maternal-Fetal And Neonatal Medicine*. 2010;23(suppl 1):p394.
59. **Grigoraș I**, Rusu D, Chelarescu O, Andrioae N, Nistor A. Is intragastric administration of enteral nutrition safe in acute severe pancreatitis? *Critical Care*. 2009;13(suppl 1): S58.
60. **Grigoraș I**, Cărmădaru C, Rusu D, Cotârleț L, Chelarescu O. Do changes in ICU flora and their antibiotic susceptibility parallel changes in infection control and antibiotic use? *Critical Care*. 2009;13(suppl 1):S58.
61. **Grigoraș I**, Cărmădaru C, D Rusu. Ciprofoxacin and Colonization/Infection with *Staphylococcus* spp in Critically Ill Patient. *Intensive care Medicine*. 2009;35(suppl 1):S201.
62. **Grigoraș I**, Chelarescu O, Rusu D. Is ferritin level a predictor of mortality in critically ill patients with long intensive care unit stay? *Intensive Care Medicine*. 2008;34(suppl 1):S33.
63. **Grigoraș I**, Chelarescu O, Rusu D. Transfusion policy and outcome in critically ill patients with long ICU stay. *Critical Care*. 2008;12(suppl 2):S235.
64. **Grigoraș I**, Chelarescu O, Rusu D. Hemoglobin trend in critically ill patients with long ICU stay. *European Journal of Anesthesiology*. 2008;25(suppl 44):S175.
65. Grecu I, **Grigoraș I**, Mirea D, Constantinescu L, Diaconescu V, Diaconescu C, Sandesc D, Grințescu I. Nutrition Day in Romania. Where do we stand? *Clinical Nutrition*. 2008;3(suppl1):P280.

