

## **CV ASSOCIATE PROFESSOR NICOLCESCU PANTELIE**

**WORKPLACE „Dunărea de Jos” University of Galați and  
Adult Emergency Hospital of Sibiu**

### **Associate Professor**

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Romania,

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### **▪Discipline:**

**Anesthesia, Intensive Care**

**Behavioral Sciences**

**Bioethics and Medical Deontology**

**Research Methodology**

**Physiology**

### **Diploma of Doctor of Science in Medicine-2003**

Thesis title: “*MULTIFACTORIAL SCORE FOR ASSESSING PROGNOSIS IN SEVERE PREECLAMPSIA, ECLAMPSIA*”,

### **Master in HEALTH MANAGEMENT 2010**

### **International Scholar-Cleveland Clinic Foundation-USA 2002**

### **Psychology Course 2000-2003**

Type or sector of activity Education, research / Health, medicine

### **Books and chapters in specialized books (with ISBN)**

1. **Nicolcescu Pantelie**. Prognosis and treatment in severe preeclampsia and eclampsia. Craiova: Editura Medicală Universitară, 2006; ISBN (10) 973-7757-97-1; ISBN (13) 978-973-7757-97-5.

2. **Nicolcescu Pantelie**. Elements of intensive care in craniocerebral trauma. Craiova: Editura Medicală Universitară, 2006; ISBN (10) 973-106-013-8 ; ISBN (13) 978-973-106-013-2.

3. **Nicolcescu Pantelie**. Basic concepts in intensive care anesthesia / . - Craiova: University Medical Publishing House, 2006, ISBN (10) 973-106-018-9; ISBN (13) 978-973-106-018-7.

4. **Nicolcescu Pantelie**. Course in anesthesia and intensive care. Craiova: University Medical Publishing House, 2006; ISBN (10) 973-106-002-2; ISBN (13) 978-973-106-002-6.

5. Tomescu, Paul, **Nicolcescu Pantelie**. Current events in sepsis. Craiova: University Medical Publishing House, 2006; ISBN (10) 973-7757-96-3; ISBN (13) 978-973-7757-96-8.

6. **Nicolcescu Pantelie**, Luminita Chiutu. Anesthesia Intensive Care - Practical Workbook, University Medical Publishing House, Craiova 2004, ISBN 973-7757-27-0.

7. Chiorean, Mircea, Sanda Copotoiu, Leonard Azamfirei, **Nicolcescu Pantelie**. Management of the Critically Ill Patient, University Press Publishing House, Targu-Mures, 2004, ISBN 973-7788-02-8.

8. Adriana Badulescu, Florinel Badulescu, **Nicolcescu Pantelie**. Oncological Clinic and Surgery, University Medical Publishing House, Craiova, 2003, ISBN 973-8354-86-2.

9. Maria Vrabet, Ion Georgescu, Amelia Gaman, Horia Parvanescu , **Nicolcescu Pantelie**. Human Body Tolerance to Anesthetic-Surgical Stress, Sitech Publishing House, Craiova, 2001.

10. Florea Purcaru, Ion Georgescu, Paulina Ciurea, Augustin Cupsa, Cornel Sabetay, **Nicolcescu Pantelie** Sepsis, Septic Shock, Multiorgan Dysfunctions (MODS), University Medical Publishing House, Craiova, 2000, ISBN 973-99197-0-7.

11. **Pantelie Nicolcescu** Behavioral Sciences Lucian Blaga University Publishing House Sibiu 2010 ISBN 978 973 739 988 5

12. **Pantelie Nicolcescu** Bioethics and Medical Deontology for Pharmacists Europlus Publishing House Galati 2008 ISBN 978 973 7845 88 7

13. **Pantelie Nicolcescu** Bioethics and Medical Deontology for Nurses Europlus Publishing House Galati 2008 ISBN 978 973 7845 89 4

14. **Pantelie Nicolcescu** Medical and Surgical Emergencies Europlus Publishing House Galati 2007 ISBN 978 973 7845 67 2

## **Scientific papers published in BDI indexed journals**

-1. **Pantelie Nicolcescu**, L. Postelnicu, F.Purcaru. The effect of mixing lidocaine with propofol on the dose of propofol required for inducing hypnosis, , Romanian Journal of Anesthesia and Intensive Care vol.13, no. 1, 32-36, 2006.

-2. **Pantelie Nicolcescu**, L. Postelnicu, F.Purcaru. Dexamethasone i.v. versus bupivacaine in intraperitoneal instillation for the prevention of nausea and vomiting after laparoscopic cholecystectomy. Romanian Journal of Anesthesia and Intensive Care vol.13, no. 1, 17-22, 2006.

3.**Pantelie Nicolcescu**, Florinel Badulescu, Michael Schenker. Diagnosis of nosocomial pneumonia. Conventional and new indices. Pneumologia-Vol.55, no.2, 52-58, 2006.

4.**Pantelie Nicolcescu**, Florinel Badulescu, Michael Schenker. Comparison between continuous epidural administration of ropivacaine and bupivacaine in patients with lung cancer, Pneumologia-Vol.54, no.4, 171-177, 2005.

5.**Pantelie Nicolcescu**, L Calin, I Sosea, N Calina, F Purcaru. Use of the APACHE III score in assessing the mortality risk of patients with hemorrhagic stroke, Romanian Journal of Anesthesia and Intensive Care vol.11, no. 1, 11-15, 2004.

6.**Pantelie Nicolcescu** ,F.Purcaru. Standards of anesthesia and intensive care in the USA, Romanian Journal of Anesthesia and Intensive Care vol.11, no. 1, 70-74, 2004.

7.F Purcaru, **Pantelie Nicolcescu** ,V Iordache, I Sosea, N Calina. Protocols in the management of severe burns, Guidelines and Protocols in Anesthesia and Intensive Care, 70-76, 2004.

8.**Pantelie Nicolcescu** , C Paun. Protocols used in the perioperative management of patients with cardiac disease, Guidelines and Protocols in Anesthesia and Intensive Care, 117-120, 2004.

9.**Pantelie Nicolcescu**, F.Purcaru..Pharmacokinetics and pharmacodynamics of anesthetic drugs in children, Romanian Journal of Pediatrics-Vol.I.V, No.2, 171-175, 2006,

- 10.C.Paun, **Pantelie Nicolcescu**, I Georgescu, F. Purcaru.194 laparoscopic cholecystectomies. Particularities and aspects of the surgical and anesthetic act, Chirurgia No.5, 491-495, 2006,
- 11.**Pantelie Nicolcescu**, L. Postelnicu, F.PurcaruThe effect of mixing lidocaine with propofol on the dose of propofol necessary for the induction of hypnosis, , Romanian Journal of Anesthesia and Intensive Care vol.13, no. 1, 32-36, 2006,
12. **Pantelie Nicolcescu**, L. Postelnicu, F.Purcaru Dexamethasone i.v. versus bupivacaine in intraperitoneal instillation for the prevention of nausea and vomiting after laparoscopic cholecystectomy. Romanian Journal of Anesthesia and Intensive Care vol.13, no. 1, 17-22, 2006,
- 13.**Pantelie Nicolcescu**, G Buica, I SzaboBrain abscesses, therapeutic results, unfavorable prognostic factors, Craiova Medicala, vol 2, no 4, 271-276, 2000
14. **Pantelie Nicolcescu**, F Purcaru, M Ionescu Anticipation of difficult laryngoscopy, Journal of the Romanian Society of Anesthesia and Intensive Care vol.7, no. 2, 87-93, 2000,
15. Florinel Badulescu, **Pantelie Nicolcescu**, Adriana Badulescu. Pulmonary insufficiency index in patients with brain tumors, Romanian Journal of Oncology, vol 38 no 2, 124-130, 2001,
- 16.**Pantelie Nicolcescu**, Fl Badulescu, A Badulescu, I Gugila SAPS II score in assessing the risk of mortality in patients with recto-sigmoid cancer, Craiova Medicala, vol 2, no 3, 164-169, 2000,
17. I Gugila, I Georgescu, Fl Purcaru, **Pantelie Nicolcescu** Ranson score versus MPM II in assessing the risk of patients with severe pancreatitis, Craiova Medicala, vol 2, no 4, 276-281, 2000,
- 18.G. J Boldea, D. C Caragea, **P. Nicolcescu**, v. Padureanu,D. Radulescu, AM Boldea, I. Georgescu, and E. F. Georgescu. Effect of the COVID-19 pandemic on the management and outcomes of patients with traumatic injuries (review) in *Biomedical Reports*, 19:76, 2023, pp
18. T. Bită, I. Corneschi, E. Ungureanu, A.I Bită, N. D Ignat, H. Dura, ID Carstoc, **P. Nicolcescu**. “Influence of Heat Treatment on Microstructure and Corrosion Behavior of Biodegradable Mg-Ca Alloy” in *UPB Sci. Bull. Series B*, vol. 85, Iss. 4, 2023.
- 19.Maria Iancu , Norina Fornă , Aurora Antoniac1 , Marius Manole , Octavian Trante , Paltanea Veronica , Doriană Fornă , Gabriela Cioca , **Nicolcescu Pantelie**

**Scientific papers presented at International Congresses and  
Conferences**

1. **Pantelie P. Nicolcescu**, Soșea I, Călin L, Călina NV, Purcaru F.  
Hypertensive patients required less postoperative analgesic than  
normotensives patients in *European Journal of Anesthesiology*-May, 2005,87-  
88.
2. **Pantelie P. Nicolcescu** ,Fl Purcaru, I Georgescu A Georgescu I Sosea, N  
Calina The incidence of the hearing loss after spinal anesthesia in young  
versus elderly patients, *Anesthesia- Analgesia 2004*, 98 , S281, 2004.
3. **Pantelie P. Nicolcescu** ,Fl Purcaru, I Georgescu A Georgescu I Sosea, N  
Calina Propofol tiopental mixture anesthesia and the response to intravenous  
ephedrine, *Anesthesia- Analgesia 2004*, 98 , S262, 2004.
4. **Pantelie P. Nicolcescu** .Fl Purcaru, I Georgescu A Georgescu I Sosea, N  
Calina. Factors that influence parent’s decisions to their children participate  
for pediatric anesthesia research, *Anesthesia- Analgesia 2004*, 98, S207, 2004.
5. **Pantelie P. Nicolcescu**, Fl Purcaru, I Georgescu A Georgescu I Sosea, N  
Calina. Propofol anesthesia versus propofol thiopental anesthesia in  
laparoscopic cholecistectomy. Clinical outcome and cost analysis, *Anesthesia-  
Analgesia 2004*, 98, S74, 2004.
6. **Pantelie P. Nicolcescu**, Fl Purcaru, I Georgescu A Georgescu I Sosea, N  
Calina. The sedation with propofol thiopental mixture versus midazolam  
during local anesthesia, *Anesthesia- Analgesia 2004*, 98 , S5, 2004.
7. **Pantelie P. Nicolcescu** , Florea O. Purcaru, MD, PhD, Ion I. Georgescu,  
MD, PhD, Vasile V. Vâlcea, MD, PhD, Mugur L. Riza, MD . “Droperidol  
and Dexamethasone for the Prevention of Postoperative Nausea and Vomiting  
after Laparoscopic Cholecystectomy” *Anesthesia and Analgesia, February  
2001, S 11*.
8. **Pantelie P. Nicolcescu**, MD, Karoly Orosz, MD, Silvia Voica, MD,  
Daniela Șișu, MD, Emilia Pârvu, MD. “Transfusion Profile, TIS Score and  
Length of ICU-Stay for Patients with Severe Preeclampsia Comparatively  
with Patients with HELLP Syndrome” *Anesthesia and Analgesia, February  
2001, S 79*.
9. **Pantelie P. Nicolcescu**, MD, Florea O. Purcaru, MD, PhD, Ion  
Georgescu, MD, PhD, Vasile Vâlcea, MD, PhD, Silvia Voica, MD, Daniela  
Șișu, MD “MPM II-0-24-48-72 in Outcome Prediction of Patients with Severe  
Head Injury, an Efficient Method to Eliminated a False Positive Results, the  
Again Calculated Individual Risk of Mortality Using the MPM II-O Score”,  
*Anesthesia and Analgesia, February 2001, S 80*.
10. **Pantelie P. Nicolcescu**, MD, Florea O. Purcaru, MD, PhD, Ion  
Georgescu, MD, PhD, Silvia Voica, MD, Daniela Șișu, MD, Mugur L. Riza,

- MD. Differential Diagnosis for Hyponatremia in Subarachnoid Hemorrhage” in *Anesthesia and Analgesia, February 2001, S 81.*
11. **Pantelie P. Nicolcescu**, MD, Florea O. Purcaru, MD, PhD, Ion I. Georgescu, MD, PhD, Vasile V. Vâlcea, MD, PhD, Silvia G. Voica, MD. “Predict the Difficult Laryngoscopy” in *Anesthesia and Analgesia, February 2001, S 108.*
  12. Florea P. Purcaru, **Pantelie P. Nicolcescu**, Luminița R. Chiuțu, Cornel C. Sabetay, Andreea M. Nicolcescu. “Propofol-Ketamine Association in Endo-Urological Investigations and Procedures” in *Anesthesia and Analgesia, February 2001, S 167.*
  13. **P. Nicolcescu**, F. Purcaru, I. Georgescu, V. Silvia, P. Emilia Predict the Difficult Laryngoscopy in General Surgery Department, Plastic and Reconstructive Surgery Department, Neurosurgery Department, Otorinolaryngology Department and Obstetric Department” *European Journal of Anaesthesiology, Volume 18, Supplement 21, 2001, A-19.,– in*
  14. **P. Nicolcescu**, P. Florea, G. Ion, V. Vasile, S. Corneliu The Efficacy of the Combination Bupivacaine with Pethidine in Intraperitoneal Instillation for Preventing Postoperative Pain and PONV after Laparoscopic Cholecystectomy” *European Journal of Anaesthesiology, Volume 18, Supplement 21, 2001, A-57.,*
  15. F. Purcaru, **P. Nicolcescu**, I. Georgescu, V. Vâlcea, C. Sabetay “The Efficacy of Epidural Infusion of Bupivacaine with Clonidine for Postoperative Analgesia in Patients Undergoing Urological Surgery” –*European Journal of Anaesthesiology, Volume 18, Supplement 21, 2001, A-483.,*
  16. Florea O. Purcaru, MD, PhD, **Pantelie P. Nicolcescu**, MD, Gabriela Manole, MD, Mihnea Tuță, MD, Gabriela Boborelu, MD “Rocuronium vs. Succinylcholine in Emergency Critically Ill Surgical Patients” *Sixth America-Japan Anesthesia Congress, March 9-10, 2000, S-4034.*
  17. **Pantelie P. Nicolcescu**, MD, Florea Purcaru, MD, PhD .The Incidence and the Type of Awareness with Recall During General Anesthesia” ,*Sixth America-Japan Anesthesia Congress, March 9-10, 2000, S-4045.,*
  18. Florea O. Purcaru, MD, PhD, **Pantelie P. Nicolcescu**, MD, Maria Ionescu, Gabriela Manole, MD, Paul Tomescu, MD “The Sedation with Propofol and Midazolam During Loco-Regional Anaesthesia in Endourological Surgery” ,*Sixth America-Japan Anesthesia Congress, March 9-10, 2000, S-4141.,*

## **RESEARCH-DEVELOPMENT-INNOVATION PROJECTS ON A CONTRACT/GRANT BASIS**

### **PROJECT DIRECTOR**

Project title:

*Computerization of the Sibiu Pediatric Clinical Hospital*

**PROJECT DIRECTOR**

SECTORAL OPERATIONAL PROGRAM INCREASING ECONOMIC  
COMPETITIVENESS

PRIORITY AXIS 2

Operation 2.2.4: Strengthening administrative capacity

Project title:

*INCREASING INSTITUTIONAL MANAGEMENT CAPACITY OF SIBIU PEDIATRIC  
CLINICAL HOSPITAL*

**PROJECT INTERNATIONAL BILATERAL GRANT WITH APACHE  
MEDICAL SYSTEMS.INC.-USA**

Research project title:

*To use the APACHE III scoring system for the measurements of the severity of ICU  
patients with acute cerebral vessel damage and also to predict outcome for patient  
with GI bleeding due to varices.*

Project duration:1995-1997

Study location in Romania:

ATI Clinic – Cluj-Napoca Adult Clinical Hospital

**INTERNATIONAL GRANT RESEARCH TEAM MEMBER:**

Research project title:

*“PGT 305 concerning treatment in female advanced or metastatic lung cancer”*

Christa Pleasent –Project Manager

Coordinator:Professor Dr.-Badulescu Florinel, Head of Oncology Department,  
Craiova County Emergency Hospital

Research team member

Position 54004-Collection and processing of obtained clinical data. Treatment  
efficacy analysis.

**RESEARCH TEAM MEMBER- CNCSIS GRANT**

Research project title:

*“A new class of embedded systems – embedded manufacturing systems”*

Coordinator: Professor Dr. Epureanu Alexandru, University of Dunarea de Jos, Galati.

Research team member-

Position-Statistical data processing and processing using data mining techniques in order to obtain objective data (knowledge).

**RESEARCH TEAM MEMBER- FP-7 GRANT**

SECTORAL OPERATIONAL PROGRAM INCREASING ECONOMIC  
COMPETITIVENESS

PRIORITY AXIS 2 – CDI: Operation 2.2.1

Research project title:

*<< RESEARCH CENTER AND TELEMEDICINE IN NEUROLOGICAL DISEASES  
IN CHILDREN / CEFORATEN*

**Associate Professor Nicolcescu Pantelie**