

## INFORMAȚII PERSONALE

Vasilescu Catalin

## EXPERIENȚA PROFESIONALĂ

- 2017 - prezent **Profesor Universitar in cadrul Universitatii de Medicina si Farmacie "Carol Davila", Bucuresti**
- Octombrie 2016 **Sef Disciplina Chirurgie Institutul Clinic Fundeni, Departament 10 Chirurgie generala, Universitatea de Medicina si Farmacie "Carol Davila", Bucuresti**
- 2014 - prezent **Atestat de abilitare si calitatea de conducator de doctorat in medicina**
- 2012 - prezent **Sef de sectie, Secția de Chirurgie Generala III, Institutul Clinic Fundeni**
- 1996 - prezent **Medic primar chirurgie generala**  
Institutul Clinic Fundeni, Centrul de Chirurgie Generala si Transplant Hepatic "Dan Setlacec";
- 1991 - 1996 **Medic specialist chirurgie generala**  
Institutul Clinic Fundeni, Centrul de Chirurgie Generala si Transplant Hepatic "Dan Setlacec";
- 1989 - 1991 **Medic secundar chirurgie generala**  
Institutul Clinic Fundeni, Centrul de Chirurgie Generala si Transplant Hepatic "Dan Setlacec";
- 1985 - 1986 **Medic stagiar**  
Spialul Polizu, Institutul Clinic Fundeni

## EDUCAȚIE ȘI FORMARE

- 2013-2016 **The role of microRNAs in immune regulation after total and partial splenectomy, Ministry of National Education, CNCS – UEFISCDI, project number PN-II-ID-PCE-2012-4-0018, Director de proiect**
- 2013 **Stagiu de chirurgie oncologica la The University of Texas M. D. Anderson Cancer Center, Houston, USA**
- 2008 **Stagiu de specializare in chirurgia robotica, Scoala Europeana de Chirurgie, Paris**
- 2007 **Stagiu de chirurgie oncologica la The University of Texas M. D. Anderson Cancer Center, Houston, USA**
- 2007 **Curs de oncologie gastrointestinala, Atena, Grecia**
- 2007 **Stagiu de pregatire in chirurgie oncologica si laparoscopica, Department of Gastrointestinal Surgery, Cancer Institute Ariake Hospital, Tokyo, Japan**

- 2007 Stagiul de pregătire în chirurgia laparoscopică și chirurgia robotică, Yonsei University Health System, Severance Hospital, Seoul, South Korea
- 2006-2009 The effect of total vs. partial splenectomy on cellular and humoral immunity. redistribuirea de limfocite subgrupe și toleranță la endotoxină. Autoritatea Națională pentru Cercetare Științifică CEEEX 187/2006, Director de proiect
- 2006 Study of genetic factors affecting outcome in critically ill patients with sepsis and sepsis shock. Statistics and Bioinformatic Evaluation, FP6, Ulm University, Ulm, Germany, Director de proiect
- 2005 Intra-abdominal sepsis: unresolved issues, Alexander von Humboldt Foundation (Stability Pact for Eastern Europe), Director de proiect
- 2003 Interdisciplinary applications of fractal analysis, Alexander von Humboldt Foundation (Stability Pact for Eastern Europe), Director de proiect
- 2002-2005 Pathomorphology of the pancreas in heavy cigarette smokers, German Pancreatic Cancer Foundation, Director de proiect
- 2001-2003 Endotoxin and mediators in sepsis, Alexander von Humboldt Foundation, Director de proiect
- 2001 Stagiul de pregătire în chirurgie oncologică și laparoscopică, University of Ulm, Germany
- 1999-2000 Toll like receptors in surgical sepsis, Alexander von Humboldt Foundation, Director de proiect
- 2000 Stagiul de pregătire în chirurgie oncologică și laparoscopică, University of Ulm, Germany
- 1999 Stagiul de pregătire în chirurgie oncologică și laparoscopică, University of Ulm, Germany
- 1997 Stagiul de specializare în chirurgia radicală a cancerelor digestive și chirurgia laparoscopică în Japonia la Universitatea Kitasato, Universitatea Keio și National Cancer Center
- 1997 Doctor în medicină al Universității de Medicină și Farmacie "Carol Davila", București
- 1995 Curs de chirurgie laparoscopică, Göttingen, Germania
- 1995 Curs de suturi mecanice - Ethicon, București
- 1994 Curs de chirurgie laparoscopică, Cluj
- 1993 Doctor în medicină al University of Ulm, Department of General Surgery, Faculty of Medicine, Germany
- 1992 – 1993 Bursier al Fundației Alexander von Humboldt, Universitatea Ulm, Clinica Chirurgie Generală, Ulm, Germania
- 1991 Stagiul de specializare în chirurgia colo-rectală, Centrul de Chirurgie Digestivă, Spitalul Saint Antoine, Paris
- 1985 Absolvent al Facultății de Medicină din cadrul Universității de Medicină și Farmacie "Carol Davila", București

## COMPETENȚE PERSONALE

Limba maternă	Romana				
Alte limbi străine cunoscute	INTELEGERE		VORBIRE		SCRIERE
	Ascultare	Citire	Participare la conversație	Discurs oral	
Engleza	C2	C2	C2	C2	C2
Germana	C2	C2	C2	C2	C2
Franceza	C1	C1	C1	C1	C1

	Niveluri: A1/2: Utilizator elementar - B1/2: Utilizator independent - C1/2: Utilizator experimentat Cadrul european comun de referință pentru limbi străine
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<p>Proiecte cercetare</p>	<p>1) Toll like receptors in surgical sepsis, Alexander von Humboldt Foundation, <b>Director proiect</b></p> <p>2) Endotoxin and mediators in sepsis, Alexander von Humboldt Foundation, <b>Director proiect</b></p> <p>3) Interdisciplinary applications of fractal analysis, Alexander von Humboldt Foundation (Stability Pact for Eastern Europe), <b>Director proiect</b></p> <p>4) Pathomorphology of the pancreas in heavy cigarette smokers, German Pancreatic Cancer Foundation, <b>Director proiect</b></p> <p>5) Intra-abdominal sepsis: unresolved issues, Alexander von Humboldt Foundation (Stability Pact for Eastern Europe), <b>Director proiect</b></p> <p>6) Study of genetic factors affecting outcome in critically ill patients with sepsis and sepsis shock. Statistics and Bioinformatic Evaluation, FP6, Ulm University, Ulm, Germany, <b>Director proiect</b></p> <p>7) A multicenter, randomized, double-blind comparison of the efficacy and safety of Tgceycline to Imipenem/Cilastatin to treat complicated intra-abdominal infections in hospitalized patients. Sub-investigator</p> <p>8) Modele Si Tehnici Morfometrice Cu Aplicatii In Ameliorarea Diagnosticului Imagistic In Cancere Digestive Si Evaluarea De Noi Terapii (IMAGO), Responsabil stiintific partener P1</p> <p>8) The effect of total vs. partial splenectomy on cellular and humoral immunity. redistribution of lymphocyte subsets and endotoxin tolerance. Autoritatea Națională pentru Cercetare Științifică CEE X 187/2006, <b>Director proiect</b></p> <p>9) The role of microRNAs in immune regulation after total and partial splenectomy, Ministry of National Education, CNCS – UEFISCDI, project number PN-II-ID-PCE-2012-4-0018, <b>Director proiect</b></p>
<p>Premii/distincții</p>	<p>Paul Alan Wetter pentru cea mai buna lucrare multidisciplinara la 19th SLS Annual Meeting and Expo 2010, New York, USA pentru lucrarea "Robotic surgery of locally advanced cervical and endometrial cancer"</p>
<p>Afilieri</p>	<p>1) Colegiul Medicilor din Romania</p> <p>2) Societatea Romana de Chirurgie</p> <p>3) Societatea Romana de Chirurgie Endoscopica</p> <p>4) Vicepresedintele Comisiei de Medicina in cadrul Consiliu Național de Atestare a Titlurilor, Diplomelor și Certificatelor Universitare (CNATDCU)</p> <p>5) Membru al European Surgical Association</p> <p>Hirsch index: 23</p> <p>Total number of citations: 2003</p> <p>Scholar profile: <a href="https://scholar.google.com/citations?user=ZgeEAJgAAAAJ&amp;hl=ro&amp;oi=ao">https://scholar.google.com/citations?user=ZgeEAJgAAAAJ&amp;hl=ro&amp;oi=ao</a></p> <p>Researcherid.com profile: <a href="https://publons.com/researcher/1694063/catalin-vasilescu">https://publons.com/researcher/1694063/catalin-vasilescu</a></p>

Articole publicate ca prim autor in reviste ISI Thomson Reuters (cu factor de impact)

1. Simona Manciu, Georgiana-Aurelia Nae, Adriana Diaconu, Anca Colita, Mihnea P. Dragomir, Raluca Purnichescu-Purtan, Stefan Tudor, **Catalin Vasilescu** Long-Term Evaluation of the Outcomes of Subtotal Laparoscopic and Robotic Splenectomy in Hereditary Spherocytosis World J Surg, <https://doi.org/10.1007/s00268-020-05485-3>, **Impact factor 2.768**
2. Dragomir MP, Tudor S, Okubo K, Shimizu M, Chen M, Giza DE, He WR, Ivan C, Calin GA, **Vasilescu C.** The non-coding RNome after splenectomy. J Cell Mol Med. 2019 Nov;23(11):7844-7858. doi: 10.1111/jcmm.14664. Epub 2019 Sep 8. **Impact factor 4.658.**

3. Mihai Dan Boşcaiu; Mihnea Dragomir; Bogdan Trandafir; Vlad Herlea; Catalin Vasilescu Should surgical ex vivo lymphadenectomy be a standard procedure in the management of patients with gastric cancer? *European Surgery* volume 50, pages169–176(2018) **Impact factor 0.392**
4. Dragomir M, Mafra ACP, Dias SMG, Vasilescu C, Calin GA Using microRNA Networks to Understand Cancer. *Int J Mol Sci.* 2018 Jun 26;19(7). pii: E1871. doi: 10.3390/ijms19071871. Review. **Impact factor 4.183. Autor corespondent**
5. Manciu S, Tudor S, Vasilescu C. Splenic Cysts: A Strong Indication for a Minimally Invasive Partial Splenectomy. Could the Splenic Hilar Vasculature Type Hold a Defining Role? *World J Surg.* 2018 Nov;42(11):3543-3550. doi: 10.1007/s00268-018-4650-6. **Impact factor 2.768.**
6. Vasilescu C, Dragomir M, Tanase M, Giza D, Purnichescu-Purtan R, Chen M, Yeung SJ, Calin GA Circulating miRNAs in sepsis-A network under attack: An in-silico prediction of the potential existence of miRNA sponges in sepsis. *PLoS One.* 2017 Aug 18;12(8):e0183334. doi: 10.1371/journal.pone.0183334. eCollection 2017. **Impact factor 2.766**
7. Manciu S, Dragomir M, Curea F, **Vasilescu C.** Robotic Surgery: A Solution in Search of a Problem- A Bayesian Analysis of 343 Robotic Procedures Performed by a Single Surgical Team. *J Laparoendosc Adv Surg Tech A.* 2017 Apr;27(4):363-374. doi: 10.1089/lap.2016.0323. Epub 2017 Feb 22. Review. **Impact factor 1.344**
8. Procopiuc L, Tudor S, Manuc M, Diculescu M, **Vasilescu C.** Open vs robotic radical gastrectomy for locally advanced gastric cancer. *Int J Med Robot.* 2016;12(3):502-8. **Impact factor 2.11. Autor corespondent**
9. **Vasilescu C,** Tanase M, Dragomir M, Calin GA. From mobility to crosstalk. A model of intracellular miRNAs motion may explain the RNAs interaction mechanism on the basis of target subcellular localization. *Math Biosci.* 2016;280:50-61. **Impact factor 1.256**
10. Tudor S, Giza DE, Lin HY, Fabris L, Yoshiaki K, D'Abundo L, Toale KM, Shimizu M, Ferracin M, Challagundla KB, Cortez MA, Fuentes-Mattei E, Tulbure D, Gonzalez C, Henderson J, Row M, Rice TW, Ivan C, Negrini M, Fabbri M, Morris JS, Yeung SC, **Vasilescu C,** Calin GA. Cellular and Kaposi's sarcoma-associated herpes virus microRNAs in sepsis and surgical trauma. *Cell Death Dis.* 2014;5:e1559. Autor corespondent. **Impact factor 5.177. Autor corespondent**
11. Giza DE, Tudor S, Purnichescu-Purtan RR, **Vasilescu C.** Robotic splenectomy: what is the real benefit? *World J Surg.* 2014;38(12):3067-73. **Impact factor 2.348. Autor corespondent**
12. Beger HG, Poch B, **Vasilescu C.** Benign cystic neoplasm and endocrine tumours of the pancreas - When and how to operate - An overview. *Int J Surg.* 2014;12(6):606-614. Epub 2014 Apr 15. **Impact factor 1.65**
13. **Vasilescu C,** Olteanu M, Flondor P, Calin GA. Fractal-like kinetics of intracellular enzymatic reactions: a chemical framework of endotoxin tolerance and a possible non-specific contribution of macromolecular crowding to cross-tolerance. *Theor Biol Med Model.* 2013;10:55. **Impact factor 1.27**

14. **Vasilescu, C.**; Olteanu, M.; Flondor, P. Fractal-like kinetics, a possible link between preconditioning and sepsis immunodepression. On the chemical basis of innate immunity. *Chirurgia* 2012;107(1): 22-26 **Impact factor 0.777**
15. **Vasilescu, C.**; Stanciulea, Oana; Tudor, S. Laparoscopic versus robotic subtotal splenectomy in hereditary spherocytosis. Potential advantages and limits of an expensive approach. *Surgical Endoscopy and Other Interventional Techniques* 2012; 26(10):2802-2809 **Impact factor 3.427**
16. **Vasilescu, C.**; Giza, Dana Elena; Petrisor, P.; et al. Morphometrical Differences between Resectable and Non-Resectable Pancreatic Cancer: A Fractal Analysis. *Hepato-Gastroenterology* 2012;59(113): 284-288 **Impact factor 0.774**
17. **Vasilescu, C.**; Popa, M.; Tudor, S.; et al. : Robotic Surgery of Locally Advanced Gastric Cancer - An Initial Experience. *Acta Chirurgica Belgica* 2012;112(3): 209-212 **Impact factor 0.359**
18. **Vasilescu, C.**; Procopiuc, L. Robotic Surgery of Locally Advanced Gastric Cancer: A Single-Surgeon Experience of 41 Cases. *Chirurgia* 2012;107(4): 510-517 **Impact factor 0.777**
19. **Vasilescu C.** [Current problems in surgical oncology: 1. Theoretical models in oncology and their implications in surgical therapy]. *Chirurgia (Bucur)* 2011; 106:17-22. **Impact factor 0.375**
20. **Vasilescu C, Tudor S, Popa M et al.** Entirely robotic total pelvic exenteration. *Surg Laparosc Endosc Percutan Tech* 2011; 21:e200-e202. **Impact factor 1.227**
21. **Vasilescu C.** [Current problems in surgical oncology. Part 3. Total mesorectal excision with curative intent. Why are not all patients with rectal cancer treated with minimally invasive procedures (either by laparoscopy or by robotic surgery)?]. *Chirurgia (Bucur)* 2011; 106:297-299. **Impact factor 0.375**
22. **Vasilescu C, Trandafir B.** [Current problems in surgical oncology 2. A lesson from Japan. D2 lymphadenectomy in gastric cancer]. *Chirurgia (Bucur)* 2011; 106:163-170. **Impact factor 0.375**
23. **Vasilescu, Catalin**; Olteanu, Mircea; Flondor, Paul Description of the preconditioning effect in biology by means of fractal-like enzyme kinetics of intracellular reactions *Revue Roumaine De Chimie* 2011;56(7): 751-757 **Impact factor 0.42**
24. Sgarbura O, **Vasilescu C.** The decisive role of the patient-side surgeon in robotic surgery. *Surg Endosc* 2010; 24:3149-3155. **Impact factor 4.013. Autor corespondent**
25. **Vasilescu C, Tudor S, Popa M et al.** Robotic partial splenectomy for hydatid cyst of the spleen. *Langenbecks Arch Surg* 2010; 395:1169-1174. **Impact factor 1.951**
26. **Vasilescu C, Sgarbura O, Tudor S et al.** Robotic spleen-preserving distal pancreatectomy. A case report. *Acta Chir Belg* 2009; 109:396-399. **Impact factor 0.424**
27. Dobrescu, R., Popa, Stefan A.; Purcarea, V., **Vasilescu C.** Model for enzyme kinetics using petri networks *Farmacia* Volume: 57 Issue: 6 Pages: 691-702 Published: NOV-DEC 2009 **Impact factor 0.144**

28. **Vasilescu C**, Rossi S, Shimizu M et al. MicroRNA fingerprints identify miR-150 as a plasma prognostic marker in patients with sepsis. PLoS One 2009; 4:e7405. **Impact factor 4.411**
29. Buttenschoen K, Kornmann M, Berger D, Leder G, Beger HG, **Vasilescu C**. Endotoxemia and endotoxin tolerance in patients with ARDS. Langenbecks Arch Surg 2008; 393:473-478. **Impact factor 1.577**
30. **Vasilescu C**, Stanciulea O, Popa M et al. Subtotal laparoscopic splenectomy and esophagogastric devascularization for the thrombocytopenia because of portal cavernoma--case report. J Pediatr Surg 2008; 43:1373-1375. **Impact factor 0.768**
31. **Vasilescu, C.**, Buttenschoen, K., Olteanu, M.; et al. Severe acute pancreatitis between systematic inflammatory response syndrome and sepsis: insights from a mathematical model of endotoxin tolerance American Journal of Surgery 2007;194(4A): S33-S38 **Impact factor 0.82**
32. **Vasilescu, C.**; Olteanu, M.; Flondor, P. Insights from a mathematical model of endotoxin tolerance - How relevant are "in vivo"; and "in vitro"; studies for clinical sepsis? Inflammation Research 2007;56:S209-S210 **Impact factor 0.76**
33. Peltecu GC, **Vasilescu C**. Vaginal evisceration. Int J Gynaecol Obstet 2006; 95:60-61. **Impact factor 1.078**
34. **Vasilescu C**, Stanciulea O, Arion C. Laparoscopic subtotal splenectomy in hereditary spherocytosis. Surg Endosc 2007; 21:1678. **Impact factor 2.242**
35. **Vasilescu C**, Stanciulea O, Tudor S et al. Laparoscopic subtotal splenectomy in hereditary spherocytosis : to preserve the upper or the lower pole of the spleen? Surg Endosc 2006; 20:748-752. **Impact factor 1.969**
36. **Vasilescu C**, Herlea V, Buttenschoen K et al. Endotoxin translocation in two models of experimental acute pancreatitis. J Cell Mol Med 2003; 7:417-424. **Impact factor 1.694**
37. **Vasilescu C**, Berger D, Buttenschon K et al. Endotoxin-induced release of interleukin 6 and interleukin 1 beta in human blood is independent of tumor necrosis factor alpha. Eur Surg Res 1996; 28:55-62. **Impact factor 0.87**

Articole publicate in calitate de co-autor in reviste ISI Thomson Reuters (cu factor de impact)

1. Preda CM, Baicus C, Sandra I, Oproiu A, Manuc T, Constantinescu I, Gavrila D, Diculescu M, Dumitru R, **Vasilescu C**, Tieranu C, Istratescu D, Voiosu T, Manuc M. Recurrence rate of hepatocellular carcinoma in patients with treated hepatocellular carcinoma and hepatitis C virus-associated cirrhosis after ombitasvir/paritaprevir/ritonavir+dasabuvir+ribavirin therapy. United European Gastroenterol J. 2019 Jun;7(5):699-708. doi: 10.1177/2050640619841254. Epub 2019 Mar 29. **Impact factor 3.453**
2. Fuentes-Mattei E, Giza DE, Shimizu M, Ivan C, Manning JT, Tudor S, Ciccone M, Kargin OA, Zhang X, Mur P, do Amaral NS, Chen M, Tarrand JJ, Lupu F, Ferrajoli A, Keating MJ, Vasilescu C, Yeung SJ, Calin GA. Plasma Viral miRNAs Indicate a High Prevalence of Occult Viral Infections. EBioMedicine. 2017 Jun;20:182-192. doi: 10.1016/j.ebiom.2017.04.018. Epub 2017 Apr 19. **Impact factor 6.680**



3. Giza DE, Fuentes-Mattei E, Bullock MD, Tudor S, Goblirsch MJ, Fabbri M, Lupu F, Yeung SJ, **Vasilescu C**, Calin GA. Cellular and viral microRNAs in sepsis: mechanisms of action and clinical applications. *Cell Death Differ.* 2016 Dec;23(12):1906-1918. **Impact factor 8.218**
4. Giza DE, **Vasilescu C**, Calin GA. MicroRNAs and ceRNAs: therapeutic implications of RNA networks. *Expert Opin Biol Ther.* 2014 Jun 18:1-9. [Epub ahead of print] **Impact factor 3.653**
5. Popescu, I.; **Vasilescu, C.**; Tomulescu, V.; et al. The minimally invasive approach, laparoscopic and robotic, in rectal resection for cancer. A single center experience. *Acta Chir Iugosl* 2010;57(3): 29-35 **Impact factor 0.12**
6. Buttenschoen K, Buttenschoen DC, Berger D, **Vasilescu C**, Schafheutle S, Goeltenboth B, Seidelmann M, Beger HG. Endotoxemia and acute-phase proteins in major abdominal surgery. *Am J Surg* 2001; 181:36-43. **Impact factor 0.33**
7. Calin GA, **Vasilescu C**, Negrini M et al. Genetic chaos and antichaos in human cancers. *Med Hypotheses* 2003; 60:258-262. **Impact factor 0.684**
8. Buttenschoen K, Berger D, Hiki N, Buttenschoen DC, **Vasilescu C**, Chikh-Torab F, Seidelmann M, Beger HG. Endotoxin and antiendotoxin antibodies in patients with acute pancreatitis. *Eur J Surg* 2000; 166:459-466. **Impact factor 0.159**
9. Berger, D; Bolke, E; Seidelmann, M; **Vasilescu C.**, Beger HG. Endotoxin-induced cytokine release from whole blood - Similarities between monocyte dysfunction in septic disease and during post-operative acute phase response *Journal of Endotoxin Research* 1997;4(1):17-24
10. Berger D1, Boelke E, Stanescu A, Buttenschoen K, **Vasilescu C**, Seidelmann M, Beger HG Endotoxemia and mediator release during colonoscopy. *Endoscopy* 1995; 27:671-675. **Impact factor 2.295**
11. Buttenschon K, Buchler M, **Vasilescu C** et al. [Change in the surgical strategy in acute and complicated colonic diverticulitis]. *Chirurg* 1995; 66:487-492. **Impact factor 0.505**

Articole publicate ca prim autor in reviste indexate in baze de date internationale (BDI)

1. Gavrila D, Minciuna CE, Tudor S, Lacatus M, **Vasilescu C**. Laparoscopic Hartmann s Reversal: A Single Center Experience. *Chirurgia (Bucur)*. 2019 Mar-Apr;114(2):284-289. doi: 10.21614/chirurgia.114.2.284.
2. Tudor Ș, Minciună C, Lăcătuș M, Gavrilă D, Manciu S, Ungureanu D, Cordun M, **Vasilescu C**. Transanal Total Mesorectal Excision - A Case Report. *Chirurgia (Bucur)*. 2019 Mar-Apr;114(2):278-283. doi: 10.21614/chirurgia.114.2.278.
3. Blidaru A, Bordea C, Burcoș T, Duduș L, Eniu D, Ioanid N, Kacso G, Minciuna C, Savu M, Scripcariu V, Tudor Ș, **Vasilescu C**, Voinea S. Mind the Gap Between Scientific Literature Recommendations and Effective Implementation. Is There Still a Role for Surgery in the Treatment of Locally Advanced Cervical Carcinoma? *Chirurgia (Bucur)*. 2019 Jan-Feb;114(1):18-28. doi: 10.21614/chirurgia.114.1.18. Review.

4. Tudor S, Dumitrascu T, Manuc M, Trandafir B, Ionescu M, Popescu I, Herlea V, **Vasilescu C**. D2 Lymphadenectomy for Gastric Adenocarcinoma: Long-term Results and the Impact of Surgeon Experience on the Survival Rates. *Chirurgia (Bucur)*. 2018 Nov-Dec;113(6):772-779. doi: 10.21614/chirurgia.113.6.772.
5. Lacatus M, Costin L, Bodean V, Manuc M, **Vasilescu C**. The Outcome of Colorectal Surgery in Cirrhotic Patients: A Case Match Report. *Chirurgia (Bucur)*. 2018 Mar-Apr;113(2):210-217. doi: 10.21614/chirurgia.113.2.210.
6. Dragomir M, Petrescu DGE, Manga GE, Călin GA, **Vasilescu C**; Patients After Splenectomy: Old Risks and New Perspectives. *Chirurgia (Bucur)*. 2016;111(5):393-399.
7. **Vasilescu C**, Salmen M, Bobocea A. The. Thoma Ionescu - Victor Gomoiu Procedure: Cervicothoracic Sympathectomy for Angina Pectoris. The First Surgical Attempt to Treat the Coronary Heart Disease. *Chirurgia (Bucur)*. 2016;111(3):216-21.
8. Procopiuc L, Tudor Ș, Mănuș M, Diculescu M, **Vasilescu C**. Robot-assisted surgery for gastric cancer. *World J Gastrointest Oncol*. 2016;8(1):8-17.
9. Giza DE, **Vasilescu C**. [MicroRNA's role in sepsis and endotoxin tolerance. More players on the stage]. *Chirurgia (Bucur)* 2010; 105:625-630.
10. Popa M, **Vasilescu C**. [Minimally invasive splenectomy for thrombocytopenia associated with liver cirrhosis]. *Chirurgia (Bucur)* 2010; 105:15-20.
11. **Vasilescu C**. [Robotic splenectomy--a personal view]. *Chirurgia (Bucur)* 2010; 105:83-87.
12. **Vasilescu, C**. Thomas Jonnesco versus Wilhem von Waldeyer. Rectum sheath or fascia propria recti? The story of a wandering idea *Chirurgia* 2010;105(3): 305-315
13. **Vasilescu C.**, Anghel R. The role of robotic surgery in gynaecological oncology. memo - Magazine of European Medical Oncology 2010;3(3):119-122
14. **Vasilescu C**, Sgarbura O, Tudor S et al. Robotic radical hysterectomy with pelvic lymphadenectomy: our early experience. *Chirurgia (Bucur)* 2009; 104:393-397.
15. **Vasilescu C**, Olteanu M, Flondor P. How relevant are in vivo and in vitro studies for clinical sepsis? A mathematical model of LPS signaling based on endotoxin tolerance. *Chirurgia (Bucur)* 2009; 104:195-201.
16. **Vasilescu C**. [Portal vein thrombosis after laparoscopy--an underestimated complication]. *Chirurgia (Bucur)* 2009; 104:663-668.
17. Tudor S, Tiron A, Bobocea A, Popa M, Sgarbură O, **Vasilescu C** Nonparasitic splenic cysts - therapeutic solutions *Chirurgia* 2009;104(4): 425-429
18. **Vasilescu, C**. [Portal vein thrombosis after laparoscopy--an underestimated complication]. *Chirurgia (Bucur)* 2009;104(6): 663-8



19. Tiron A, **Vasilescu C.** [Role of the spleen in immunity. Immunologic consequences of splenectomy]. *Chirurgia (Bucur )* 2008; 103:255-263.
20. **Vasilescu C**, Popescu I. [Robotic surgery--possibilities and perspectives]. *Chirurgia (Bucur)* 2008; 103:9-11.
21. **Vasilescu C**, Stanciulea O, Popa M et al. Total laparoscopic radical hysterectomy with pelvic lymphadenectomy for endometrial cancer. *Chirurgia (Bucur )* 2008; 103:99-102.
22. Crișan DA1, Lesaru M, Dobrescu R, **Vasilescu C.** [Fractal analysis in the diagnosis of breast tumors]. *Chirurgia (Bucur )* 2007; 102:27-30.
23. **Vasilescu C.** [D3 lymphatic dissection in surgery for gastric cancer]. *Chirurgia (Bucur )* 2007; 102:327-330.
24. Stănciulea O, Preda C, Herlea V, Popa M, Ulmeanu D, **Vasilescu C.** [Rare indication of cephalic duodenopancreatectomy with total gastrectomy--periampullary carcinoma in moderate form of familial adenomatous polyposis]. *Chirurgia (Bucur)* 2007;102(2): 215-20
25. Tudor S, Dima B, Herlea V, Chiriac-Babei G, **Vasilescu C.** [Colonic angiodysplasia in a chronic renal failure patient]. *Chirurgia (Bucur)* 2006;101(6): 629-31
26. **Vasilescu C**, Herlea V, Tudor S et al. [D2 lymph node dissection in gastric cancer surgery: long term results--analysis of an experience with 227 patients]. *Chirurgia (Bucur)* 2006; 101:375-384.
27. **Vasilescu C.** [Laparoscopic splenectomy]. *Chirurgia (Bucur )* 2005; 100:595-598.
28. **Vasilescu, C.** [Dimitrie Gerota. The history of the well done thing]. *Chirurgia (Bucur)* 2005;100(2):103-8
29. **Vasilescu C**, David L, Stanciulea O et al. [Frey operation--valuable alternative in the surgical treatment of chronic pancreatitis]. *Chirurgia (Bucur )* 2004; 99:189-192.
30. **Vasilescu C**, Popescu I. [Rectum resection with colonic J reservoir and coloanal anastomosis for rectal cancer]. *Chirurgia (Bucur )* 2004; 99:299-303.
31. **Vasilescu C**, Stanciulea O, Colita A et al. [Laparoscopic subtotal splenectomy in the treatment of hereditary spherocytosis]. *Chirurgia (Bucur )* 2003; 98:571-576.
32. **Vasilescu C**, Tomulescu V, Ciurea S et al. [Laparoscopic splenectomy--lessons learned from a series of 40 cases. The advantages of the postero-lateral approach]. *Chirurgia (Bucur )* 2001; 96:231-236.
33. **Vasilescu, C.**; Herlea, V.; Stoicescu, M. [Periampullary carcinoma or tumor of the ampulla of Vater?]. *Chirurgia (Bucur)* 2000;95(5): 401-6
34. **Vasilescu C**, Tomulescu V, Calin I et al. [Anterior resection of the rectum via laparoscopy]. *Chirurgia (Bucur )* 1998; 93:43-48.

35. **Vasilescu C.** [Current concepts in sepsis]. *Chirurgia (Bucur )* 1996; 45:159-169.
36. **Vasilescu C, Tomulescu V, Tonea A et al.** [Amputation of the rectum via laparoscopy]. *Chirurgia (Bucur )* 1995; 44:55-58.
37. **Vasilescu, C.; Popa, C.; Ionescu, M.** [Primary solid tumors of the mesentery]. *Chirurgia (Bucur)* 1995;44(4):55-64
38. **Vasilescu C, Tasca C.** Ischemic lesions of hepatocytes and sinusoidal cells during preservation of rat liver for transplantation. *Rom J Morphol Embryol* 1991; 37:19-23.
39. **Vasilescu C, Tasca C.** Acute experimental pancreatitis--morphological evidence for the development of a multiple organ failure syndrome. *Rom J Morphol Embryol* 1991; 37:25-29.
40. **Vasilescu C, Jovin G, Popescu I, Esanu C.** Decision analysis in the clinical and imaging diagnosis of acute cholecystitis. *Rev Roum Med - Med Int* 1990;28:25-9.
41. **Alessandrescu D, Banceanu G, Vasilescu C.** Amenoreea. *Obst Ginecol* 1989;37:13-26.
42. **Alessandrescu D, Vasilescu C.** Reglarea neuroendocrina a ciclului menstrual. *Obst Ginecol* 1989;37:1-11.
43. **Alessandrescu D, Bedivan M, Suci S, Vasilescu C.** Consideratii anatomo-clinice asupra hiperplaziei atipice (neoplazia preinvaziva) a endometrului. *Obst Ginecol* 1988;36:97-102.
44. **Alessandrescu D, Banceanu G, Poiana N, Bedivan M, Suci N, Vasilescu C.** Sindrom Rokitanski-Küster-Hauser asociat cu rudimente mülleriene, adenomioza si endometrioza. *Obst Ginecol* 1988;36:359-63.
45. **Taşcă, C.; Stefăneanu, L.; Vasilescu, C.** The myocardial microangiopathy in human and experimental diabetes mellitus. (A microscopic, ultrastructural, morphometric and computer-assisted symbolic-logic analysis). *Endocrinologie* 1986;24(2):59-69
46. **Gherasim L, Taşcă C, Havriliuc C, Vasilescu C** A morphological quantitative study of small vessels in diabetic cardiomyopathy. *Morphol Embryol (Bucur)* 1985;31(3):191-5

Articole publicate in calitate de co-autor in reviste indexate in baze de date internationale (BDI)

1. **Adrian Bartos; Mihnea Ionescu; Cornel Iancu; Cezar Stroescu; Florin Zaharie; Vladislav Brasoveanu; Nadim Al Hajjar; Catalin Vasilescu; Florin Graur; Ionut Hutanu; Lucian Mocan; Leonard David; Raluca Bodea; Dan Cacovean; Geza Molnar; Luminita Furcea; Sorin Alexandrescu; Emil Matei; Gabriel Mitulescu; Constantin Ungureanu; Aurel Tonea; Radu Zamfir; Irinel Popescu; Traian Dumitrascu** An Attempt to Build a National Prospective Electronic Database for Pancreaticoduodenectomies in Romania - Preliminary Results of the First Year Enrollment *Chirurgia*(2018) 113(3):374:384. DOI: 10.21614/CHIRURGIA.113.3.374
2. **Diaconescu A, Alexandrescu S, Ionel Z, Zlate C, Grigorie R, Brasoveanu V, Hrehoret D, Ciurea S, Botea F, Tomescu D, Droc G, Croitoru A, Herlea V, Boros M, Grasu M, Dumitru R, Toma M, Ionescu M,**

- Vasilescu C**, Popescu I. Resection of Concomitant Hepatic and Extrahepatic Metastases from Colorectal Cancer - A Worthwhile Operation? *Chirurgia (Bucur)*. 2017 Nov-Dec;112(6):673-682. doi: 10.21614/chirurgia.112.6.673.
3. Giza DE, **Vasilescu C**, Calin GA. Key principles of miRNA involvement in human diseases. *Discoveries (Craiova)*. 2014;2(4):e34.
  4. Alecu L, Stănciulea O, Poesina D, Tomulescu V, **Vasilescu C**, Popescu I. Robotically performed total mesorectal excision for rectal cancer. *Chirurgia (Bucur)*. 2015;110(2):137-43.
  5. Stănciulea O, Eftimie M, David L, Tomulescu V, **Vasilescu C**, Popescu I. Robotic surgery for rectal cancer: a single center experience of 100 consecutive cases. *Chirurgia (Bucur)*. 2013;108(2):143-51.
  6. Stroescu C., Dima S., Scarlat A., Ivanov B., Bouaru O., Ionescu M., **Vasilescu C.**, Popescu I. Surgical treatment of chronic pancreatitis - a 14 years experience *Chirurgia* 2010;105(1): 21-30
  7. Tomulescu V, Stănciulea O, Bălescu I, Vasile S, Tudor S, Gheorghe C, **Vasilescu C**, Popescu I. First year experience of robotic-assisted laparoscopic surgery with 153 cases in a General Surgery Department: indications, technique and results *Chirurgia* 2009;104(2): 141-150
  8. Ioana G. Lupescu, Mugur Grasu, Gheorghe Goldis, Gelu Popa, Cristian Gheorghe, **Catalin Vasilescu**, Andreea Moicean, Vlad Herlea, Serban A. Georgescu Computer Tomographic evaluation of digestive tract non-Hodgkin lymphomas *Journal of Gastrointestinal and Liver Diseases* 2007;16(3):315-319
  9. Gologan, R.; **Vasilescu, C.**; Dobrea, C.; et al. Laparoscopic splenectomy can induce significant improvement in hypoplastic myelodysplastic syndrome. *Rom J Intern Med* 2007;45(1): 89-92
  10. Tonea A, Andrei S, Andronesi D, **Vasilescu C**, Diculescu M, Andrei A, Ionescu M. [Severe upper gastrointestinal hemorrhage of a rare cause: aorto-esophageal fistula successfully treated]. *Chirurgia (Bucur)* 2005;100(6):599-604
  11. Tomulescu V, Grigoroiu M, Stănescu C, Kosa A, Merlusca G, **Vasilescu C**, Ionescu M, Popescu I [Thoracoscopic splanchnectomy--a method of pain palliation in non-resectable pancreatic cancer and chronic pancreatitis]. *Chirurgia (Bucur)* 2005;100(6):535-40
  12. Cacovean D, Gheorghe C, David L, Stănciulea O, Herlea V, **Vasilescu C**. [Upper digestive haemorrhage of a rare cause: benign duodenal schwannoma]. *Chirurgia (Bucur)* 2004;99(6):571-4
  13. Gheorghe L1, Băncilă I, Gheorghe C, Herlea V, **Vasilescu C**, Aposteanu G. Antro-duodenal tuberculosis causing gastric outlet obstruction--a rare presentation of a protean disease. *Rom J Gastroenterol* 2002;11(2): 149-52
  14. Popovici A1, Popescu I, Ionescu M, **Vasilescu C**, Ciurea S, Tonea A, Serban MM, Fustanela G [Palliative total gastrectomy in advanced malignancies of the stomach]. *Chirurgia (Bucur)* 2001;96(2):147-51
  15. Popovici A1, Popescu I, Ionescu MI, **Vasilescu C**, Ciurea S, Tonea A, David L. [The periampullary carcinoma. Clinical and therapeutic alternatives]. *Chirurgia (Bucur)* 2000;95(5):407-24

16. Popovici A1, Popescu I, Ionescu MI, **Vasilescu C**, Mitulescu G, Iliescu CA. [Mechanical digestive system suturing devices]. *Chirurgia (Bucur)* 1996;45(3):101-10
17. Popovici A1, Jovin G, Pop A, Dumitrescu M, **Vasilescu C**, Medianu D, Pop M, Sima AM. [Echographic and radiological comparisons in biliary pathology]. *Chirurgia (Bucur)* 1994;43(2):19-27
18. Stăncescu, M.; **Vasilescu, C.**; Ionescu, M.; et al. [Truncal vagotomy with antrectomy in the surgical treatment of ulcerous pyloroduodenal stenosis]. *Chirurgia (Bucur)* 1993;42(1):38-41
19. Maior E, Iorgulescu M, Hahn L, **Vasilescu C**, Teodoru G. Mortalitatea, componenta operationala in contextul mortalitatii perinatale. *Obst Ginecol* 1989;37:51-8.
20. Jovin, G. H.; **Vasilescu, C.**; Popescu, I.; et al. The causal diagnosis of obstructive jaundice. A Bayesian approach. *Med Interne* 1988;26(3):213-20
21. Tașcă, C.; **Vasilescu, C.**; Filip, Z.; et al. [Neovascularization of atheroma plaques, an aggravating factor in coronary atheromatosis]. *Rev Med Interna Neurol Psihiatr Neurochir Dermatovenerol Med Interna* 1987;39(4):341-8
22. Tașcă, C.; Filip, Z.; **Vasilescu, C.**; et al. [Anatomo-clinical correlations regarding microcirculation in cicatricial myocardial infarction]. *Rev Med Interna Neurol Psihiatr Neurochir Dermatovenerol Med Interna* 1986;38(3):259-68
23. Tașcă C, Filip Z, Cleja C, Nanea T, **Vasilescu C**, Popescu P. [Pulmonary arteriopathy in patients with chronic obstructive bronchopneumopathy (histopathological and morphometric aspects)]. *Rev Med Interna Neurol Psihiatr Neurochir Dermatovenerol Med Interna* 1985;37(2):153-64
24. Trandafir, T.; **Vasilescu, C.**; Dionisie, C.; et al. An equivalent of the paraventricular organ in the human fetus. *Endocrinologie* 1983;21(3):191-5

### Teza sau tezele de doctorat

1993 - Doctor in medicina al University of Ulm, Department of General Surgery, Faculty of Medicine, Germany teza doctorat cu tema "Eliberarea de TNF alfa, interleukina 1 si interleukina 6 sub stimulare endotoxica la pacientul chirurgical - studii experimentale si clinice". (Profesor Doctor H.G. Beger)

1997 - Doctor in medicina al Universitatii de Medicina si Farmacie "Carol Davila", Bucuresti – teza doctorat cu tema "Pancreatita acuta experimentală"- leziuni locale si complicatii sistemice" (Profesor Doctor D. Setlacec)

### Cărți și capitole din cărți

Capitol in tratat in edituri internationale – autor unic

1. Robotic Splenectomy. Catalin Vasilescu. The Spleen. Editor Andy Petroianu, Federal University of Minas Gerais, Brazil. Pagina: 259-263. ISBN: 978-1-60805-082-6. Editura: Bentham Books

Capitol in tratat in edituri nationale – autor unic

1. Actualități în sepsisul abdominal Cătălin Vasilescu in Actualități în chirurgie. Sub redacția: Prof. Dr.

- Corneliu Dragomirescu, Conf. Dr. Irinel Popescu, Editura Celsius, 1998, p. 234 - 242 ISBN: 973-98531-0-2
2. Peritoneul: elemente de morfologie; funcții, Cătălin Vasilescu in Peritonitele. Sub redacția: Irinel Popescu, Cătălin Vasilescu. Editura Celsius, 1998. p. 14-16 ISBN 973-98531-1-0
  3. Peritonita acută - mecanisme patogenice, Cătălin Vasilescu in Peritonitele. Sub redacția: Irinel Popescu, Cătălin Vasilescu. Editura Celsius, 1998. p. 16-72 ISBN 973-98531-1-0
  4. Imunoterapia în peritonita acută generalizată, Cătălin Vasilescu in Peritonitele. Sub redacția: Irinel Popescu, Cătălin Vasilescu. Editura Celsius, 1998, p 250-253 ISBN 973-98531-1-0
  5. Abcesele intraperitoneale, Cătălin Vasilescu in Peritonitele. Sub redacția: Irinel Popescu, Cătălin Vasilescu. Editura Celsius, 1998, p. 253-266 ISBN 973-98531-1-0
  6. Forme rare de peritonită, Cătălin Vasilescu in Peritonitele. Sub redacția: Irinel Popescu, Cătălin Vasilescu. Editura Celsius, 1998. p. 273-274 ISBN 973-98531-1-0
  7. Complicații. Cătălin Vasilescu in Chirurgia laparoscopica ginecologică. Sub redacția G. Peltecu. Editura All 2001 ISBN: 973-571-330-6
  8. De ce o carte despre limfomul gastric? Expunere de motive, Cătălin Vasilescu in Limfomul gastric primitiv Sub redacția Cătălin Vasilescu. Editura Medmun 2002. p. 1-4 ISBN 973-99260-2-9
  9. Probleme de definiție, clasificare și stadializare, Cătălin Vasilescu in Limfomul gastric primitiv Sub redacția Cătălin Vasilescu. Editura Medmun 2002. p. 4-11 ISBN 973-99260-2-9
  10. Cât de frecvente sunt limfoamele extraganglionare în general? Dar limfoamele gastrice primitive?, Cătălin Vasilescu in Limfomul gastric primitiv Sub redacția Cătălin Vasilescu. Editura Medmun 2002. p. 11-17 ISBN 973-99260-2-9
  11. Ce este limfomul MALT?, Cătălin Vasilescu in Limfomul gastric primitiv Sub redacția Cătălin Vasilescu. Editura Medmun 2002. p. 31-48 ISBN 973-99260-2-9
  12. Care este utilitatea datelor clinice în diagnosticul limfoamelor gastrice primitive?, Cătălin Vasilescu in Limfomul gastric primitiv Sub redacția Cătălin Vasilescu. Editura Medmun 2002. p. 80-86 ISBN 973-99260-2-9
  13. Pune limfomul gastric primitiv probleme de decizie chirurgicală?, Cătălin Vasilescu in Limfomul gastric primitiv Sub redacția Cătălin Vasilescu. Editura Medmun 2002. p. 153-172 ISBN 973-99260-2-9
  14. Care este strategia terapeutică în limfomul gastric primitiv?, Cătălin Vasilescu in Limfomul gastric primitiv Sub redacția Cătălin Vasilescu. Editura Medmun 2002. p. 172-184 ISBN 973-99260-2-9
  15. Splenectomia laparoscopică, Catalin Vasilescu in Enciclopedia de chirurgie vol. 2, Editura Celsius, 2006, ISSN: 1841-3749
  16. In biologia matematica este prea multa biologie!, Catalin Vasilescu in Modelarea complexitatii Editori: R.Dobrescu, D. Iordache Editura Politehnica Press, 2007, p. 437-448 ISBN 978-973-7838-43-8
  17. Apendicita acuta. Catalin Vasilescu in Curs de Chirurgie Generala Sub redactia Andrei Popovici Editura Celsius 2002 ISBN 973-98531-6-1
  18. Pancreatita acută. Catalin Vasilescu in Curs de Chirurgie Generala Sub redactia Andrei Popovici Editura Celsius 2002 ISBN 973-98531-6-1
  19. How to understand Morphogenesis? Catalin Vasilescu in On Form and Pattern. Sub redactia Catalin Vasilescu, Maria-Luia Flonta, Ioana Craciun. Editura Academiei Romane, Bucuresti 2015 ISBN 973-27-1070-5

#### Capitol in tratat in edituri nationale – co-autor

1. Boli hepatice rare. Catalin Vasilescu, Andrei S, Andronesi D, Zamfir R, Popescu I. in Chirurgia ficatului. Sub redactia lui Popescu I. Editura Universitara "Carol Davila" (Bucuresti) 2004. Pagina: 521-535. ISBN 973-7918-58-4
2. Bolile peritoneului Cătălin Vasilescu, Irinel Popescu in Tratat de gastroenterology Sub redacția Mircea Grigorescu. Editura Medicală Națională, 2001. p. 414-436 ISBN 973-8194-52-0 / 973-8194-54-7
3. Constituie ecoendoscopia un progres în diagnosticul și stadializarea limfoamelor gastrice? Cătălin Vasilescu, Adrian Pop in Limfomul gastric primitiv Sub redacția Cătălin Vasilescu. Editura Medmun 2002. p. 111-115 ISBN 973-99260-2-9
4. Differences between intestinal and diffuse type of gastric carcinoma: a fractal analysis, Catalin Vasilescu,



- V. Herlea, B. Ivanov, F. Talos, R. Dobrescu in Interdisciplinary applications of fractal and chaos theory. Sub redactia lui Radu Dobrescu, Catalin Vasilescu. Editura Academiei Romane, Bucuresti 2004. p. 247-255 ISBN 973-27-1070-5
5. Laparoscopy in the therapy of achalasia. Catalin Vasilescu, Victor Tomulescu, Stefan Tudor, Mircea Manuc, Cristian Gheorghe, Mircea Diculescu in Neurogastroenterology - from basic knowledge to clinical practice Sub redactia lui Dan L Dumitrascu, Laurentiu Nedelcu Editura Medicala Universitara "Iuliu Hatieganu" 2005. p.165-170 ISBN 973-693-128-5
  6. Endotoxin tolerance or leukocytes reprogramming? Towards modeling of innate immunity, Catalin Vasilescu, P. Flondor, K. Buttenschoen, HG Beger. In Intra-abdominal Sepsis, Unresolved Issues Sub redactia lui Catalin Vasilescu, Hans G. Beger. Editura Academiei Romane, Bucuresti 2006, p. 16-25 ISBN 978-973-27-1344-0
  7. Endotoxin: implications for intra-abdominal infections, K. Buttenschoen, Catalin Vasilescu In Intra-abdominal Sepsis, Unresolved Issues Sub redactia lui Catalin Vasilescu, Hans G. Beger. Editura Academiei Romane, Bucuresti 2006, p. 25-34 ISBN 978-973-27-1344-0
  8. Robotic surgery of achalasia. Catalin Vasilescu, Victor Tomulescu, Stefan Tudor, Mircea Manuc, Cristian Gheorghe, Mircea Diculescu in Functional and motility disorders of the gastrointestinal tract Sub redactia Dan L. Dumitrascu, Vasile Drug. Editura Medicala Universitara Iuliu Hatieganu 2011, ISBN 978-973-693-457-5
  9. Chirurgia stomacului. Tehnici de chirurgie laparoscopica. Catalin Vasilescu, Monica Popa, Olivia Sgarbura in Caiete de tehnici chirurgicale Sub redactia Nicolae Angelescu, Florian Popa. Editura Medicala 2010. Pp: 137-146. ISBN 978-973-39-0650-6

Monografie/alte carti in edituri nationale – autor unic sau prim autor

1. Limfomul gastric primitiv. Sub redacția Cătălin Vasilescu. Editura Medmun 2002 ISBN 973-99260-2-9
2. Splina. De la laparoscopie la chirurgia robotica si inapoi. Autor Catalin Vasilescu Editura Medicala, Bucuresti, 2016 ISBN 978-973-39-0815-9.

Monografie/alte carti in edituri nationale – co-autor

1. Peritonitele. Sub redacția: Irinel Popescu, Cătălin Vasilescu. Editura Celsius, 1998 ISBN 973-98531-1-0
2. Interdisciplinary applications of fractal and chaos theory. Sub redactia Radu Dobrescu, Catalin Vasilescu. Editura Academiei Romane, Bucuresti 2004 ISBN 973-27-1070-5
3. Intra-abdominal Sepsis, Unresolved Issues. Sub redactia lui Catalin Vasilescu, Hans G. Beger. Editura Academiei Romane, Bucuresti 2006 ISBN 978-973-27-2531-3
4. On Form and Pattern. Sub redactia Catalin Vasilescu, Maria-Luia Flonta, Ioana Craciun. Editura Academiei Romane, Bucuresti 2015 ISBN 973-27-1070-5
5. Ghiduri de practică medicală vol. I. Coordonator: Leonida Gherasim. Membrii colectivului editorial: Mircea Cintează, Cornel Dragomirescu, Adriana Ileşiu, Cătălin Vasilescu, Dragoş Vinereanu. Editura InfoMedica, Bucureşti 1999, ISBN 973-9394-32-9