



Curriculum Vitae

Personal

Name	Dumitru-Cătălin Pîrîianu
Address	
Email	
Date of birth	
Place of birth	
Gender	
Nationality	
Driving licence	
LinkedIn	

Work experience

Jan 2017 - Dec 2022	Medic Rezident Chirurgie Generala <i>Spitalul Universitar de Urgenta Elias, Bucharest</i>
Oct 2022 - Sep 2024	Asistent Universitar Chirurgie Generala <i>UMF Carol Davila, Bucuresti</i>
Jan 2023 - Present	Medic Specialist Chirurgie Generala <i>Spitalul Universitar de Urgenta Elias, Bucharest</i>

Profile

- Membru **SOCIETATEA ROMANA DE CHIRURGIE (SRC)**
- Membru **European Association for Endoscopic Surgery and other Interventional Techniques (EAES)**
- Membru **European Society of Coloproctology (ESCP)**
- Membru al **Asociației Române pentru Chirurgie Endoscopica (ARCE)**
- Membru **European Hernia Society (EHS)**
- Membru **Clubul Regal al Medicilor**
- Membru **Asociația Română de Chirurgie Hepato-Bilio-Pancreatică și Transplant Hepatic (ARCHBPTH)**
- Membru **Clubul Român de Hernie**

Education and Qualifications

2006 - 2010	Diploma de Bacalaureat <i>Mircea cel Batran National College (liceu), Rm Valcea</i> Matematica-Fizica-Engleza-Franceza (profil) - (media 9.54)
2010 - 2016	Grad Licenta <i>Universitatea de Medicina si Farmacie „Carol Davila” Bucuresti, Bucuresti</i> Medicina
Oct 2019 - Present	Doctor în Medicină <i>Universitatea de Medicină și Farmacie „Carol Davila”, Bucuresti</i>
Sep 2023 - Present	Diplomă de Master - Managementul Serviciilor Sociale și de Sănătate <i>Universitatea din București, Bucuresti</i>

Interests

Skills

Microsoft Office



Achievements

- TOEFL Certificate in Advanced English
- Digital Competences - Experienced User
- Basic & Advanced Emergency Training
- Certificate in Diagnostic Digestive Endoscopy (Atestat Studii Complementare în Endoscopie Digestivă Diagnostică)
- Certificate in Therapeutic Digestive Endoscopy (Atestat Studii Complementare în Endoscopie Digestivă Terapeutică)
- Certificate for First Assistants and Operating Room Staff on the da Vinci Xi Surgical System
- Certificate of Completion– Online Assessment for Surgeons, Residents & Fellows da Vinci Xi

Participation in Conferences and Congresses

- 1/07/07 to 28/07/07 Oxford study services at Hertford Center (concurs)
- 2009 Participant proiect - Parlamentul European
- 2010 Participant Simpozionul Medical Synevo (nov 2010)
- 2011- Practica Spitalul Clinic de Urgenta – sectia Chirurgie generala
- 2011- Participant Simpozionul Medical Synevo (nov 2011)
- 2012- Participant Simpozionul: Analiza microbiologica a conditiilor de mediu si controlul infectiilor nosocomiale (intraspitalicesti)
- 2012-2013 Summer Work and Travel USA
- 2015- Participant Conferinta: Pentru o Chirurgie frumoasa a cancerului mamar
- 2017, 2019 Conferinta Societății Române de Chirurgie
- 2019, Romanian Endoscopic Surgery Association Congress - București, România
- 2018, 2020, 2021, 2022 Congresul Societății Române de Chirurgie
- 2023 Conferinta nationala de Chirurgie
- 2023 RAES-ESS
- 2024 Symposium on Innovation in Surgery
- 2024 Congresul National de Chirurgie
- 2024, „Zilele Medicale ale Spitalului Clinic Municipal de Urgență Moinești” , cea de-a XIX-a ediție

Courses

Nov 2022	Abdominal Wall Reconstruction Surgical Training Institute Trainer
2022	Chirurgia cancerului colorectal în urgență Congresul Național de Chirurgie 2022
Mar 2023 - Mar 2023	Masterclass in Minimally Invasive Techniques for Colorectal Pathology
Apr 2023 - Apr 2023	Tehnici minim invazive Adresate Patologiei Colorectale Surgical Training Institute
Dec 2023 - Dec 2023	Oncoplastic breast surgery Surgical Training Institute
Mar 2024 - Apr 2024	CHIRURGIE LAPAROSCOPICA NIVEL II - TEHNICI AVANSATE CHIRURGIE GENERALA SPITALUL COLTEA
Nov 2024 - Nov 2024	Robotic Technology Discovery Course - General Surgery EAES - IRCAD

Mar 2025 - Mar 2025

Reglementari privind protectia radiologica in radiologia de diagnostic si radiologia interventionala

Institutul National de Management al Serviciilor de Sanatate

Sep 2023 - Present

Programul LAPCO ROMANIA

Asociația Română pentru Chirurgie Endoscopică (A.R.C.E.)

Languages

Spaniola



Engleza



Franceza



Germana



Italiana



Articole In-extenso

Nitipir, C., Parosanu, A., Orlov-Slavu, C., Piriianu, C., Vrabie, R., Slavu, I. and Calu, V., 2022. Asymptomatic jejunal metastatic melanoma. A case report of anemia of uncertain origin. *Journal of Mind and Medical Sciences*, 9(1), pp.187-192. <https://doi.org/10.22543/7674.91.P187192> **Impact Factor:** 1.6 (2023)

Calu, V., Enciu, O., Toma, E.A., Pîrîianu, C. and Miron, A., 2022. Treatment of Achalasia in the Evidence-Based Medicine Era—A Quest in Search for a Proper Attitude by Reviewing the Present Guidelines. *Chirurgia (Bucharest, Romania: 1990)*, 117(2), pp.154-163. Article DOI: 10.21614/chirurgia.2732 **Impact Factor:** 0.8 (2023)

Calu V, Piriianu C, Miron A, Grigorean VT. Surgical site infections in colorectal cancer surgeries: a systematic review and meta-analysis of the impact of surgical approach and associated risk factors. *Life*. 2024 Jul 5;14(7):850. <https://doi.org/10.3390/life14070850> **Impact Factor:** 3.2 (2023)

Calu V, Enciu O, Toma EA, Pârvilleșu R, Pîrîianu DC, Miron A. Complicated Liver Cystic Echinococcosis—A Comprehensive Literature Review and a Tale of Two Extreme Cases. *Tomography*. 2024 Jun 11;10(6):922-34. <https://doi.org/10.3390/tomography10060070> **Impact Factor:** 2.2 (2023)

Calu V, Piriianu C, Miron A, Grigorean VT. Utilizing C-Reactive Protein (CRP) and CRP Ratios for Early Detection of Postoperative Complications Following Rectal Cancer Surgery. *Life*. 2024 Nov 12;14(11):1465. <https://doi.org/10.3390/life14111465> **Impact Factor:** 3.2 (2023)

Calu V, Piriianu C, Miron A, Toma EA, Enciu O, Ardelean M, Grigorean VT. Prognostic Scoring in Rectal Cancer Surgery: Evaluating the Efficacy of E-PASS, POSSUM, CR-POSSUM and ACPGBI in Risk Assessment, Complications Analysis, and Outcome Improvement-Findings from a Single-Center Study. *Chirurgia (Bucharest, Romania: 1990)*. 2025 Feb;120(1):61-70. <https://doi.org/10.21614/chirurgia.3098> **Impact Factor:** 0.8 (2023)

STARSurg Collaborative; EuroSurg Collaborative. Impact of postoperative cardiovascular complications on 30-day mortality after major abdominal surgery: an international prospective cohort study. *Anaesthesia*. 2024;79(7):715-724. doi:10.1111/anae.16220 **Impact Factor:** 7.5 (2023)

Leopa N, Pîrîianu C, Makkai-Popa ST, et al. Young RAES Minimally Invasive Surgery Training and Education Survey in Romania. *Chirurgia (Bucur)*. 2024;119(6):712-720. doi:10.21614/chirurgia.3027 **Impact Factor:** 0.8 (2023)

Studii Clinice

2020 - Tehnologie de înaltă sensibilitate pentru diagnosticarea pacienților cu cancer colorectal cu risc de recidivă peritoneală post-rezectie; ghidarea terapiei personalizate (CRCRISK)

2021 - „Phase III, Prospective, Multinational, Multicenter, Randomized, Controlled, Two-arm, Double Blind Study to Assess Efficacy and Safety of D-PLEX Administered Concomitantly with the Standard of Care (SoC), Compared to a SoC Treated Control Arm, in Prevention of Post Abdominal Surgery Incisional Infection”

Comunicări la Congrese și Conferințe

Lector - Bazele chirurgiei minim invazive - programul științific al primelor tabere de vara Young ARCE 2024

Integrating Prognostic Risk Scores into Strategies for Preventing Complications in Rectal Cancer Surgery - CNC 2024

Multivisceral resections in colorectal cancer surgery - Valentin Calu, Catalin Piriianu, Ana Matei, Artemis Alexiadi, Capitanu Bogdan, Adrian Miron CNC 2023

Cancerul colorectal și pandemia Covid 19 – Consecințe și lecții învățate. V.Calu, C. Piriianu, Ana Matei, Artemis Alexiadi, A. Miron. – CNC 2022

Chirurgia cancerului colorectal în urgență. Lectori: Prof. Univ. Dr. Adrian Miron, Conf. Univ. Dr. Valentin Calu, Dr. Octavian Enciu, Dr. Adelina Toma, Dr. Cătălin Piriianu. - Congresul Național de Chirurgie 2022

Complicații postoperatorii în chirurgia cancerului de rect. V. Calu, C. Piriianu, Ana Matei, Vanessa Muresan, M. Oun, A. Miron.- CNC2020

O actualizare a informațiilor despre cel care a pus bazele Medicinii Românești "Carol Davila". C. Piriianu, V. Calu, A. Miron. – Conferința Națională de Chirurgie 2019

Emergency appendectomy - One centre's experience. Elena Adelina Toma, O. Enciu, C. Piriianu, M. Oun, C. Giulea, V. Calu - CNC 2018

Tratamentul chirurgical al ulcerului gastroduodenal perforat. V. Calu, M. Oun, C. Piriianu, A. Miron – CNC 2018

Laparoscopic treatment of gastric gists. V.Calu, M. Oun, C.Piriianu, A. Miron. -CNC 2017