



## Adrian Vasile Muresan

### WORK EXPERIENCE

04/1991 – 02/1992 Targu Mures, Romania

**MEDIC STAGIAR CHIRURGIE GENERALĂ ȘI CHIRURGIE VASCULARA PERIFERICA** CLINICA DE CHIRURGIE I, SCJU TARGU MURES

1991 – 1994 Targu Mures

**PREPARATOR DISCIPLINA CHIRURGIE GENERALĂ**

1994 – 1999 Targu Mures, Romania

**MEDIC SPECIALIST CHIRURGIE GENERALĂ PRIN OMS 347/1992** SCJU TARGU MURES

03/07/1994 – 06/03/2013 Targu Mures, Romania

**ASISTENT UNIVERSITAR** UMF TARGU MURES

21/06/1999 – CURRENT Targu Mures, Romania

**MEDIC PRIMAR CHIRURGIE GENERALĂ PRIN OMS 637/1999** CLINICA DE CHIRURGIE I, SCJU TARGU MURES

01/06/2003 – 09/09/2011 Targu Mures, Romania

**MEDIC SPECIALIST CHIRURGIE VASCULARA PRIN OMSF 431/2003** SCJU TARGU MURES

10/06/2009

**DIRECTOR MEDICAL INTERIMAR SCJU TARGU MURES** SCJU TARGU MURES

22/10/2009

**DIRECTOR COORDONATOR INTERIMAR DSP TARGU MURES** DSP TARGU MURES

25/08/2010

**FUNCTIONAR PUBLIC DSP MURES** DSP MURES

02/11/2010

**DIRECTOR EXECUTIV DSP MURES** DSP MURES

2011 – CURRENT Targu Mures, Romania

**MEDIC PRIMAR CHIRURGIE VASCULARA** SCJU TARGU MURES

06/03/2013 – 2023

**ȘEF DE LUCRĂRI CHIRURGIE I** UMF TARGU MURES

2020 – 2022

**PREȘEDINTE SOCIETATEA ROMANA DE CHIRURGIE VASCULARA (SRCV)** SRCV

2020 – 2023

**CONSILIER EUROPEAN EUROPEAN SOCIETY OF VASCULAR SURGERY (ESVS)**

2022 – CURRENT

**ȘEF DISCIPLINA CHIRURGIE VASCULARA, UMFST "G.E. PALADE", TÂRGU MUR**  
TÂRGU MUREȘ

2023 – CURRENT

**CONFERENȚIAR UNIVERSITAR** UMFST "G.E. PALADE", TÂRGU MUREȘ

2024 – CURRENT Romania

**ABILITARE PENTRU CONDUCEREA STUDIILOR DOCTORALE** UMFST "G.E. PALADE", TÂRGU MUREȘ

## ● EDUCATION AND TRAINING

1979 – 1983 Targu Mures, Romania

**DIPLOMA DE BACALAUREAT** Liceul de Chimie Industrială Unirea

1984 – 1990 Targu Mures, Romania

**FACULTATEA DE MEDICINA** Universitatea de Medicina si Farmacie

1991 – 1994 Targu Mures, Romania

**PREPARATOR DISCIPLINA CHIRURGIE GENERALĂ**

1994 – 2013 Targu Mures, Romania

**ASISTENT UNIVERSITAR** Universitatea de Medicina si Farmacie

2006 – 2013 Targu Mures, Romania

**DOCTOR IN MEDICINA** Universitatea de Medicina si Farmacie - Scoala Doctorala

2009 Targu Mures, Romania

**DIRECTOR COORDONATOR INTERIMAR** D.S.P. Mures.

2009 Targu Mures, Romania

**DIRECTOR MEDICAL INTERIMAR** Spital Clinic Judetean de Urgenta Tg.Mures

2010 Targu Mures, Romania

**FUNCTIONAR PUBLIC** D.S.P. Mures

2010 Targu Mures, Romania

**DIRECTOR EXECUTIV** D.S.P. Mures

2013 – 2023 Targu Mures, Romania

**ȘEF DE LUCRĂRI** Universitatea de Medicina si Farmacie

2022 – CURRENT Targu Mures, Romania

**SEF DISCIPLINA CHIRURGIE VASCULARA** Departament M3, UMFST "George Emil Palade"

2023 – CURRENT Targu Mures, Romania

**CONFERENȚIAR UNIVERSITAR** Universitatea de Medicina si Farmacie Stiinte si Tehnologie

## ● LANGUAGE SKILLS

Mother tongue(s): **ROMANIAN**

Other language(s):

|                 | UNDERSTANDING |         | SPEAKING          |                    | WRITING |
|-----------------|---------------|---------|-------------------|--------------------|---------|
|                 | Listening     | Reading | Spoken production | Spoken interaction |         |
| <b>FRANCEZA</b> | C2            | C1      | C1                | C2                 | C1      |
| <b>ENGLEZA</b>  | B2            | B2      | B2                |                    |         |

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user

● **DIGITAL SKILLS**

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Microsoft Word | Microsoft Excel | Microsoft Office | Zoom

● **PUBLICATIONS**

---

2024  
[Optimizing Arterial Tissue Thickness Measurement Protocols: Digital Vernier Caliper Versus Digital Thickness Gauge](#)

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Ion, A.P.; Mureșan, A.V.et al; Methods Protoc. 2024, 7, 90.

2024  
[Superior Measurement Accuracy of Digital Thickness Gauge Versus Digital Vernier Caliper in Determining Venous Tissue Thickness](#)

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Ion AP; Muresan AV et al. Cureus. 2024 Sep 2;16(9):e68442

2024  
[Prognostic value of leukocyte-glycemic index in long-term evolution of diabetic patients with peripheral arterial disease following endovascular treatment](#)

---

Muresan AV et al. Acta Marisiensis - Seria Medica 2024;70(2):58-63

2024  
[Out-Patient versus In-Patient Arteriovenous Fistula Creation for Dialysis: Assessing Cost-Effectiveness Alongside Clinical Implications](#)

---

Russu E.; Muresan AV; et al. Healthcare 2024, 12, 1102

2024  
[Elevated Leukocyte Glucose Index Is Associated with Long-Term Arteriovenous Fistula Failure in Dialysis Patients](#)

---

Mureșan, A.V. et al. J. Clin. Med. 2024, 13, 2037

2024  
[Application of Adipose Stem Cells in 3D Nerve Guidance Conduit Prevents Muscle Atrophy and Improves Distal Muscle Compliance in a Peripheral Nerve Regeneration Model](#)

---

Trambitas C.; Muresan AV. et al. Bioengineering 2024, 11, 184.

2024  
[Therapeutic strategies based on non-ionizing radiation to prevent venous neointimal hyperplasia: the relevance for stenosed arteriovenous fistula, and the role of vascular compliance](#)

---

Russia E. Muresan AV; Frontiers in Cardiovascular Medicine; vol. 11

2024  
[Effect of Ultraviolet Radiation on the Enzymolytic and Biomechanical Profiles of Abdominal Aortic Adventitia Tissue](#)

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Write here the description...

Arbănași, E.M.; Russu, E.; Arbănași, E.M.; Ciucanu, C.C.; Mureșan, A.V.; Suzuki, S.; Chirilă, T.V.

2024  
[The Role of the Mechanical Characteristics and Microstructure of the Porcine Aortic Wall: Implications for Abdominal Aortic Aneurysm Rupture Risk](#)

---

Muresan AV. et al. Journal of Cardiovascular Emergencies 2024;10(1):13-19

2023  
[Ledderhose’s Disease: An Up-to-Date Review of a Rare Non-Malignant Disor](#)

---

Tomac, A.; Mureșan, A.V et al.

2023

**Intraplaque Neovascularization, CD68+ and iNOS2+ Macrophage Infiltrate Intensity Are Associated with Atherothrombosis and Intraplaque Hemorrhage in Severe Carotid Atherosclerosis**

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Blamos I.A.; Muresan A.V. et al

2023

**Inflammatory Markers Used as Predictors of Subclinical Atherosclerosis in Patients with Diabetic Polyneuropathy**

---

Mureşan, A.V. et al.

2023

**Pregnancy-Associated Spontaneous Coronary Acute Dissection as a Cause of Sudden Cardiac Death—Autopsy Findings and Literature Review: Is COVID-19 Related?**

---

Hogea T.; Muresan A.V. et al

2023

**A single-center prospective study on the efficiency of negative pressure wound therapy versus conventional wound therapy in the postoperative management of devitalized and infected wounds**

---

Muresan M.; Muresan AV. Annali Italiani di Chirurgia 94-4; 411-418

2023

**Intimal CD31-Positive Relative Surfaces Are Associated with Systemic Inflammatory Markers and Maturation of Arteriovenous Fistula in Dialysis Patients**

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Write here the description...

Kaller, R.; Mureşan, A.V et al.

2023

**Increased Epicardial Adipose Tissue and Heart Characteristics Are Correlated with BMI and Predict Silent Myocardial Infarction in Sudden Cardiac Death Subjects: An Autopsy Study**

---

Hogea T.; Muresan A.V. et al

2023

**Transarterial Embolization of Ruptured Pancreaticoduodenal Artery Pseudoaneurysm Related to Chronic Pancreatitis.**

---

Marginean L.; Muresan A.V. et al

2023

**Inflammation, Microcalcification, and Increased Expression of Osteopontin Are Histological Hallmarks of Plaque Vulnerability in Patients with Advanced Carotid Artery Stenosis**

---

Balmos, I.A.; Muresan, A.V. et al. Biomedicines 2023, 11, 881.

2023

**Correlation between CT Abdominal Anthropometric Measurements and Liver Density in Individuals with Non-Alcoholic Fatty Liver Disease.**

---

Cucoranu D.C.; Muresan A.V. et al

2023

**Polytetrafluorethylene (PTFE) vs. Polyester (Dacron®) Grafts in Critical Limb Ischemia Salvage.**

---

Russia E.; Muresan A.V. et al

2023

**Ex-vivo Mechanical Augmentation of Human Saphenous Vein Graft by UV-A Irradiation in Emergency Vascular Reconstruction – Preliminary Results**

---

Arbanasi, E.M., Muresan A.V. et al

2023

**Factors That Influence the Occurrence of Acute Postoperative Complications after Carotid Endarterectomy**

---

Balmos, I.A., Muresan, A.V. et al

2023

**Increased Epicardial Adipose Tissue (EAT), Left Coronary Artery Plaque Morphology, and Valvular Atherosclerosis as Risks Factors for Sudden Cardiac Death from a Forensic Perspective**

---

Hogea T.; Muresan A.V. et al

2022

**The Predictive Role of Systemic Inflammatory Markers in the Development of Acute Kidney Failure and Mortality in Patients with Abdominal Trauma**

---

Vunvulea V.; Muresan A.V. et al

2022

**Computed Tomography Angiography Markers and Intraluminal Thrombus Morphology as Predictors of Abdominal Aortic Aneurysm Rupture**

---

Arbănași, E.M.; Mureșan, A.V. et al

2022

**Prognostic Nutritional Index, Controlling Nutritional Status (CONUT) Score, and Inflammatory Biomarkers as Predictors of Deep Vein Thrombosis, Acute Pulmonary Embolism, and Mortality in COVID-19 Patients**

---

Muresan A.V. et al

2022

**Endovascular treatment of an aneurysm associated with fenestration of the supraclinoid internal carotid artery: Case report and review of the literature**

---

Filep R.C.; Muresan A.V. et al

2022

**Neutrophil to lymphocyte, platelet to lymphocyte and lymphocyte to monocyte ratios are associated with amputation rates in patients with peripheral arterial disease and diabetes mellitus who underwent revascularization: A Romanian regional center study**

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Cosarca M.C.; Muresan A.V. et al

2022

**Carotid Plaque Features and Inflammatory Biomarkers as Predictors of Restenosis and Mortality Following Carotid Endarterectomy.**

---

Niculescu R.; Mureșan A.V. et al

2022

**Inflammatory Biomarkers as Prognostic Factors of Acute Deep Vein Thrombosis Following the Total Knee Arthroplasty**

---

Melinte, R.M; Mureșan A.V

2022

**Systemic Inflammatory Biomarkers and Chest CT Findings as Predictors of Acute Limb Ischemia Risk, Intensive Care Unit Admission, and Mortality in COVID-19 Patients**

---

Arbanasi E.M.; Muresan A.V. et al

2022

**The Predictive Value of Systemic Inflammatory Markers, the Prognostic N Measured Vessels' Diameters in Arteriovenous Fistula Maturation Failure**

---

Kaller R.; Muresan A.V. et al

2022

[\*\*Chest CT Severity Score and Systemic Inflammatory Biomarkers as Predictors of the Need for Invasive Mechanical Ventilation and of COVID-19 Patients' Mortality\*\*](#)

---

Halmaciu I.; Muresan A.V. et al

2022

[\*\*Impact of COVID-19 pandemic on Vascular Surgery Unit activity in Central Romania\*\*](#)

---

Arbanasi E.M.; Muresan A.V. et al

2022

[\*\*Polytetrafluorethylene Prosthesis Interposition in Vascular Access\*\*](#)

---

Russu E.; Muresan A.V. et al

2022

[\*\*Neutrophil-to-Lymphocyte Ratio and Platelet-to-Lymphocyte Ratio Impact on Predicting Outcomes in Patients with Acute Limb Ischemia\*\*](#)

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Arbanasi E.M.; Muresan A.V. et al

2022

[\*\*The Predictive Value of NLR, MLR, and PLR in the Outcome of End-Stage Kidney Disease Patients\*\*](#)

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Muresan A.V. et al

2022

[\*\*Innovative Technical Solution Using the Renal Artery Stump after Nephrectomy as an Inflow Artery for Lower Limb Revascularization—A Case Report\*\*](#)

---

Russia E.; Muresan A.V. et al

2022

[\*\*The Predictive Role of NLR and PLR in Outcome and Patency of Lower Limb Revascularization in Patients with Femoropopliteal Disease.\*\*](#)

---

Russia E.; Muresan A.V. et al

2022

[\*\*Negative Impact of the COVID-19 Pandemic on Kidney Disease Management—A Single-Center Experience in Romania\*\*](#)

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Muresan A.V. et al

2022

[\*\*Uncommon Surgical Management by AVF between the Great Saphenous Vein and Anterior Tibial Artery for Old Radiocephalic AVF Failure\*\*](#)

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Kaller R.; Muresan A.V. et al

2022

[\*\*Case Report: Gigantic Arteriovenous Femoral Fistula Following Cardiac Artery Catheterization\*\*](#)

---

Russia E.; Muresan A.V. et al

2022

[\*\*Imminent Rupture of Large Common Iliac Artery, Open Repair\*\*](#)

---

Arbanasi E.M.; Muresan A.V. et al

2022

[\*\*The Neutrophil-to-Lymphocyte Ratio's Predictive Utility in Acute Pulmon Review\*\*](#)

Arbanasi E.M.; Muresan A.V. et al

2023

**Neutrophil-to-Lymphocyte Ratio and Systemic Inflammation Index as Predictors of Poor Outcome in Patients with Critical Limb Ischemia Treated with Remote Endarterectomy**

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Derrida AA; Muresan AV. et al; Journal of Cardiovascular Emergencies, vol.8, no.4, 2022, pp.67-74.

2022

**Superficial Vein Thrombophlebitis of Lower Limb Caused by an Intra-vascular Foreign Metallic Body**

---

Budisca OA; Muresan AV; Journal of Cardiovascular Emergencies 2022;8(3):64-66

2021

**Ulnar-Basilic Arteriovenous Fistula with Multilocular Gigantic Aneurysmal Dilatation: A Case Report.**

---

Arbanasi E.M.; Muresan A.V. et al

2021

**Calcification patterns in femoral and carotid atheromatous plaques: A comparative morphometric study**

---

Cosarca M.C.; Muresan A.V. et al

2021

**Severe Focal Stenosis of the Abdominal Aorta with High Risk of Occlusion**

---

Arbanasi E.M.; Muresan A.V. et al

2021

**Late Rupture of a Thrombosed Aortic Abdominal Aneurysm – a Case Report**

---

Arbanasi E.M.; Muresan A.V. et al

2021

**A Rare Case of Abdominal Aortic Aneurysm with Ureteral Compression**

---

Muresan A.V. et al

2021

**Fatal Aortoduodenal Fistula Caused by a Ruptured Abdominal Aortic Aneurysm - a Case Report**

---

Kaller R.; Muresan A.V. et al

2021

**Ilio-Deep Femoral Bypass – an Alternative Treatment Strategy to Critical Limb Ischemia (CLI)**

---

Muresan A.V. et al

2021

**Vascular injury in macroscopically normal skin of patients with severe COVID-19 infection: clinical-pathologic correlations**

---

Cosarca M.C.; Muresan A.V. et al

2019

**A COMPLEX CASE OF AORTO-BIFEMORAL BYPASS IN PATIENT WITH ABDOMINAL AORTA ANEURYSM AND PERIPHERAL ARTERY DISEASE**

---

Corau DM; Muresan AV; Acta Medica Marisiensis, 2019, Vol 65, p12

2019

**Indication of Thromboendarterectomy with Ring Dissector in TASC C and a Re-Evaluation**

---

Cosarca M.C.; Muresan A.V. et al

2019  
[Open Surgical Repair After Early Endograft Thrombosis Following EVAR – Case Report](#)

---

Kaller R.; Muresan A.V. et al

2019  
[Direct Thromboembolectomy of Axilo-Brahio-Radio-Ulnar Vessels Following Critical Upper Limb Ischemia as Complication of a Clavicular Fracture – Case Report](#)

---

Kaller R.; Muresan A.V. et al

2019  
[Giant Lower Limb Myxoid Liposarcoma Causing Deep Vein Thrombosis, Complicated with Pulmonary Embolism Case Report](#)

---

Kaller R.; Muresan A.V. et al

2018  
[High iliac calcium score is associated with increased severity and complexity of peripheral arterial disease and predicts global atherosclerotic burden](#)

---

Zsuzsanna J.; Muresan A.V. et al

2016  
[Morpho-Pathological Review on the Healing of Synthetic Vascular Grafts](#)

---

Russia E.; Muresan AV; Acta Medica Marisiensis 2016;62(1):33-40

2015  
[Is There a Risk Factor More Responsible for Disaster?](#)

---

Carasca C.; Muresan AV.; Acta Medica Marisiensis 2015;61(3):245-247

2016  
**Tissue Integration of Synthetic Grafts and the Impact of Soft-Tissue Infection – An Experimental Model**

---

Russia E.; Muresan A.V. et al

2016  
[Graham Little-Lassueur Syndrome with Hypertrophic Lichen Planus in a Patient with Chronic Hepatitis C](#)

---

Badea MA; Mureșan AV; Acta Medica Marisiensis 2016;62(1):149-151

2014  
[Giant dermatofibrosarcoma protuberans – rare form of mesenchymal tissue neoplasm: case presentation](#)

---

Cotoi OS; Mureșan AV; Rom J Morphol Embryol 2014, 55(4):1491–1495

2011  
**THE THERAPEUTIC MANAGEMENT OF THE GIANT GASTRIC NEUROENDOCRINE TUMOR (NET)–CASE REPORT**

---

Muresan AV. et al;

2007  
[Vascular exclusion of the liver: surgical technique and initial clinical experience](#)

---

Moldovan B; Mureșan AV; et al; Chirurgia (Bucharest, Romania : 1990). 2007 Mar-Apr;102(2):175-183

## ● NETWORKS & MEMBERSHIPS

---

CURRENT  
**Membru al Societății Române de Chirurgie**

CURRENT

**Membru al Societății Române de Gastro-Enterologie**

---

CURRENT

**Membru al Societății Române de Medicină de Urgență**

---

CURRENT

**Membru al Societății Române de Chirurgie Endoscopică**

---

CURRENT

**Membru al Societății Franceze de Chirurgie Digestivă**

---

CURRENT

**Membru al Societății Române de Chirurgie Cardiovasculară**

---

CURRENT

**Membru fondator al Societății Române de Chirurgie Vasculară**

---

**Presedinte al Societății Române de Chirurgie Vasculară 2020-2022**

---

CURRENT

**Consilier al Societății Europene de Chirurgie Vasculară reprezentând România 2020-2023**

---

## ● CONFERENCES & SEMINARS

---

1992 Budapesta

**Congresul Internațional de Medicină de Urgență și Dezastre**

---

1994 Targu Mures

**Congresul Național de Medicină de Urgență și Dezastre**

---

1997

**Congresul Național de Urologie**

---

Write here the description...

1999 Targu Mures

**Al IV-lea Simpozion Național de Chirurgie**

---

1999 Baia Mare

**Consfătuirea interjudețeană de chirurgie hepato-bilio-pancreatică**

---

1999 Targu Mures

**A II-a Conferință Națională de Chirurgie Toraco-Pulmonară**

---

2000 Constanta

**Al XX-lea Congres Național de Chirurgie**

---

2000 Istanbul

**Eurosurgery**

---

2000 Roma

**Al X-lea Congres Internațional Gastrochirurgical**

---

2001 Cluj-Napoca

**Primul Simpozion de Herniologie**

---

2001 Piatra Neamț

**A XXVII-a Reuniune a Chirurgilor din Moldova**

---

2002 Sinaia

**Congres Național XXI de Chirurgie**

---

2003 Bucuresti

**Conferința Națională de Chirurgie**

---

2003 Barcelona

**Al V-lea Congres Internațional de Chirurgie**

---

2004 Bucuresti

**Al VI-lea Simpozion și Curs postuniversitar al IASG**

---

2004 Sovata

**Al XXII-lea Congres Național de Chirurgie**

---

2005 Piatra Neamț

**A XXX-a Reuniune a chirurgilor din Moldova**

---

2005 Iasi

**Conferința Națională de Chirurgie - Chirurgia pancreasului**

---

2005 Targu Mures

**60 de ani de Învățământ Medical Universitar Târgumureșean**

---

2006 Targu Mures

**Al 5-lea Congres Internațional de Cardiologie**

---

2006 Baile Felix - Oradea

**Al XXIII-lea Congres Național de Chirurgie**

---

2006 Targu Mures

**Zilele Universității - Sesiune științifică de comunicări**

---

2007 Bucuresti

**The 17TH World Congres of the International Association of Surgeons, Gastroenterologist and Oncologist**

---

2007 Targu Mures

**Zilele Universității - Sesiune științifică de comunicări**

---

2008 Iasi

**Al 4-lea Congres ARCE**

---

2008 Targu Mures

**Sesiunea Cadrelor Didactice**

---

2008 Bucuresti

**IASG**

---

2008 Eforie Nord

**Al XXIV-lea Congres Național de Chirurgie**

---

2008 Targu Mures

**Prima Conferință a Doctoranzilor în Medicină și Farmacie**

---

2008 Targu Mures

**Zilelele Cadrelor Didactice**

---

2009 Targu Mures

**Conferința Națională de Chirurgie**

---

Secretar adjunct

2009 Targu Mures

**A Doua Conferință a Doctoranzilor în Medicină și Farmacie**

2009 Bucuresti

**Al V-lea Congres National in Chirurgia Endoscopica**

---

2009 Targu Mures

**Zilele Universitatii de Medicina si Farmacie**

---

2010 Cluj Napoca

**Al XXV-lea Congres Național de Chirurgie**

---

2010 Targu Mures

**Al treilea Congres al studentilor si tinerilor medici**

---

2010 Piatra Neamț

**A XXXII-a Reuniune a Chirurgilor Moldoveni**

---

2010 St. Gallen, Elvetia

**European colorectal congress complications-liver metastases**

---

2011 Sibiu

**Conferința Națională de Chirurgie**

---

2011 Targu Mures

**20 th European Chapter Congress of the IUA - Sesiunea Cadrelor Didactice**

---

2011 Targu Mures

**Al IX-lea Simpozion Național al Asociației Romane de Studiu a Personalității” - Pharma Forum**

---

2012 Targu Mures

**Pharma Forum**

---

2012 Bucuresti

**Costurile și calitatea serviciilor medicale**

---

2012 Targu Mures

**Zilele Universitatii de Medicina si Farmacie Sesiunea Anuala de Comunicari Stiintifice**

---

2012 Piatra Neamț

**A VI-a Conferinta Internationala de Chirurgie**

---

2012 Piatra Neamț

**A XXXIV-a Reuniune a Chirurgilor din Moldova “Iacomi-Razesu”**

---

2012 Poiana Brașov

**Al 8-lea Congres National al Societatii Romane de Chirurgie Cardiovasculara**

---

2012 Targu Mures

**“Al X-lea Simpozion National al Asociatiei Romane de Studiu a Personalitatii”**

---

2012 Targu Mures

**Medical Forum, PharmaBusiness**

---

2012 Targoviste

**“Patologia cardiovasculara: hipertensiunea, dislipidemii, diabet zaharat, insuficienta cardiaca: medic de familie- specialist cardiolog”**

---

2012 Targu Mures

**“Aspecte moderne ale nutritiei copilului sanatos si bolnav- rolul nutrigenomicii”**

---

2012 Giurgiu

**“Tratamentul hipertensiv- prezent si viitor”**

---

2012 Slobozia

**“Tratamentul hipertensiv- prezent si viitor”**

---

2012 Timisoara

**Congresul National de Chirurgie, editia a XXVI**

---

2013 Targu Mures

**“Specialistul viitorului- Stiinta medicala si noile tehnologii”**

---

2013 Targu Mures

**“Fundamente de ultrasonografie vasculara- aplicatii in chirurgica vasculara si cardiologie”**

---

2013 Iasi

**Conferintele Institutului Regional de Oncologie**

---

2013 Sinaia

**Conferinta Nationala de Chirurgie**

---

2013 Targu Mures

**Al XI-lea Congres National de Pediatrie cu participare internationala**

---

2013 Piatra Neamt

**A VII-a Conferinta Internationala de Chirurgie**

---

2013 Piatra Neamt

**A XXXV-a Reuniune a Chirurgilor din Moldova “Iacomi-Razesu”**

---

2013

**21 th European Chapter Congress of the IUA( International union of angiology)**

---

2014 Targu Mures

**“Al VIII-lea Simpozion OrtoProfil”**

---

2014 Sovata

**“20 de ani de ingrijire si tehnologie”**

---

2014 Sinaia

**Congresul National de Chirurgie editia a XXVII-a**

---

2014 Targu Mures

**Conferinta Nationala de Farmacoeconomie si Management Sanitar**

---

2014 Piatra Neamt

**A VIII-a Conferinta Internationala de Chirurgie**

---

2014 Piatra Neamt

**A XXXVI-a Reuniune a Chirurgilor din Moldova “Iacomi-Razesu”**

---

2014 Sibiu

**Congresul National al Societatii de Chirurgie Vasculara din Romania, editia I**

---

2015 Bucuresti

**Al IV-lea Congres National de Chirurgie de Urgenta si Trauma**

---

2015 Bucuresti

**Conferinta Nationala de Chirurgie**

---

2015 Bucuresti

**Al V-lea Congres National de Coloproctologie**

---

2016

**Al XII-lea Congres National al Societatii Romane de Chirurgie Cardiovasculara**

---

2017

**Al XIII-lea Congres National al Societatii Romane de Chirurgie Cardiovasculara**

---

2017 Poiana Braşov

**Conferinta Nationala de Farmacoeconomie si Management Sanitar, editia a IV-a**

---

2017 Targu Mures

**Congresul International pentru Studenti, Tineri Medici si Farmacisti “ Marisiensis”**

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2018 Targu Mures

**Conferinta CardioNet, Societatea Romana de Cardiologie in colaborare cu Societatea Ungureasca de Cardiologie**

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2018 Targu Mures

**Congresul International pentru Studenti, Tineri Medici si Farmacisti “ Marisiensis”**

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2018

**Al III-lea Congres National al Societatii Romane de Chirurgie Vasculare**

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2018 Poiana Braşov

**Conferinta Nationala de Farmacoeconomie si Management Sanitar, editia a V-a**

---

2018 Targu Mures

**Simpozionul cu tema “ Depresia si Schizofrenia”**

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2019 Londra

**Simpozionul “ Charing Cross”**

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2020 Targu Mures

**Congresul International pentru Studenti, Tineri Medici si Farmacisti “ Marisiensis”**

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2020 Targu Mures

**Zilele UMFST George Emil Palade**

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2020

**Al IV-lea Congres National al Societatii Romane de Chirurgie Vasculare**

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2020

**Masterclass: Aortic disease, ESVS**

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2022 Targu Mures

**Congresul International pentru Studenti, Tineri Medici si Farmacisti “ Marisiensis”**

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2023 Targu Mures

**Congresul International pentru Studenti, Tineri Medici si Farmacisti “ Marisiensis”**

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2023 Belfast

**37th ESVS Annual Meeting - Congres International CHirurgie Vasculara**

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## ● **SPECIALIZARI SI CALIFICĂRI**

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05/02/1996 – 09/02/1996

**Seminar de chirurgie laparoscopica,organizat de Institutul European de Telechirurgie, Strassbourg, Franta**

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05/05/1996 – 11/05/1996

**Schimb de experienta in cadrul primei intilniri Italo-Romane, Napoli, Italia**

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22/05/1998 – 23/05/1998

**Curs avansat de chirurgie colorectala,Strassbourg**

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12/04/2005

**Studiu multicentric,instructaj-Study of Ceftospirole in resistant Staphylococcus aureus skin&skin structure infections-Viena-Budapesta-Targu Mures**

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14/06/2005

**Studiu multicentric, instructaj- Study of Ceftospirole in resistant Staphylococcus aureus skin&skin structure infections-Viena-Budapesta-Targu Mures-Faza III,Viena**

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24/05/2006

**Curs postuniversitar-Noi metode de diagnostic si tratament in bolile cardiovasculare al 5-lea Congres international de Cardiologie, Targu-Mures**

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09/09/2006

**Studiu multicentric-Roche-Lisabona,Portugalia,Faza II**

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10/09/2006

**Studiu multicentric-Roche-Lisabona,Portugalia,Faza III**

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09/11/2006

**Curs-Cancerul Digestiv de la preventie la terapie,Targu-Mures**

---

07/10/2009

**Curs TUV-RHEINLAND-Project Manager-Bucuresti**

---

25/03/2010 – 26/03/2010

**Curs “ Tratamentul Chirurgical al herniilor inghinale și eventratiile postoperatorii cu plasa”, Târgu Mureș**

---

24/05/2011

**Curs “ ADHESIX”, Bois Bernard (France)**

---

26/10/2011 – 30/10/2011

**Curs “Prelevare de organe”, modulul 1 “ Managementul donatorului de organe” -București**

---

12/10/2011 – 14/10/2011

**Forumul Internațional “ Politici și mecanisme de business în sisteme de sănătate europene”. Ediția a VI-a, București**

---

28/01/2012 – 01/03/2012

**Curs “Patologia mamară. Diagnosticul și managementul leziunilor mamare”- Targu Mureș**

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## ● **PROJECTS**

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09/01/2024 – CURRENT

**Strategii terapeutice bazate pe radiațiile UV-A pentru augmentarea rezistenței mecanice a peretelui venos și îmbunătățirea patenței graftului venos în revascularizarea membrului inferior**

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Membru in Proiect

09/01/2024 – CURRENT

**Rolul Determinărilor Imagistice, a Proprietăților Biomecanice si a Structurii Histologice a Graftului Venos in Dezvoltarea Hiperplaziei Neointimale si Disfuncției Accesului Vascular Pentru Dializa**

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Director de Proiect

2023 – CURRENT

**Health virtual twins for the personalised management of stroke related t**

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Membru in Proiect

2023 – 2024

**Eficacitatea și fezabilitatea tratamentului endovascular versus chirurgical în complicațiile fistulei arteriovenoase de dializă**

---

Director de Proiect

2022 – 2023

**Rolul predictiv al biomarkerilor inflamatori și al statusului nutrițional în eficacitatea utilizării plasmei bogate în trombocite în ulcerațiile membrelor inferioare la pacienții diabetici**

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Director de Proiect

● **BOOKS**

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2024

**CLINICAL AND ULTRASONOGRAPHIC EVALUATION OF THE ARTERIAL AND VENOUS SYSTEMS**

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Autori: Russu Eliza, Mureșan Adrian Vasile, Arbanasi Emil Marian, Bartus Reka, Ciucanu Constantin Claudiu

2022

**Semiologie Arteriala si Venosa**

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Autori: **Mureșan Adrian Vasile**, Russu Eliza, Kaller Réka, Arbănași Emil Marian

2022

**Prezentări de Cazuri Chirurgie Vasculara**

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Autori: **Mureșan Adrian Vasile**, Russu Eliza, Coșarcă Mircea Cătălin, Argatu Eduard Costin

2022

**Semne radiologice utile in orientarea diagnosticului**

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Autori: Hălmăciu Ioana, Suci Bogdan Andrei, **Mureșan Vasile Adrian**

2013

**Prezentări de cazuri chirurgicale pentru examene si concursuri**

---

Autori: Bud Vasile, Copotoiu Constantin, Copotoiu Ruxandra, Gherghinescu Mircea, Molnar Călin, **Mureșan Adrian**, Nicolescu Cosmin, Panțiru Adrian, Popa Daniel, Russu Cristian, Russu Eliza, Serac Gabriel, Strat Alexandru, Suci Bogdan, Tudor Adrian