



Curriculum Vitae

Personal Information

- **Full Name:** MILITARU MARIUS
- **Address:** Timisoara, Timis, Romania
- **E-mail:** marius.militaru@umft.ro
- **Nationality:** Romanian
- **Marital Status:** married, two children

Professional Experience

January 2018 – Present

Senior Consultant Neurologist

Municipal Emergency Clinical Hospital Timișoara, Integrated Outpatient Department,
Neurology Office, Timișoara, Romania

October 2022 – Present

University Lecturer

Department of Neurosciences, Neurology Clinic II, Victor Babeș University of Medicine and
Pharmacy, Timișoara, Romania

January 2013 – Present

Neurology consultations / Cervico-Cerebral Doppler Ultrasonography
Collaboration with Neuromed Clinic

April 2015 – Present– Neurology consultations / Cervico-Cerebral Doppler Ultrasonography
Collaboration with Medicover Clinic

2016 – Present

Neurology consultations / Cervico-Cerebral Doppler Ultrasonography
Collaboration with Neurotim Med Clinic

January 2013 – December 2017**Specialist Neurologist**

Municipal Emergency Clinical Hospital Timișoara, Integrated Outpatient Department,
Neurology Office, Timișoara, Romania

2016 – 2022**Associate Teaching Assistant (Part-time)**

Department of Neurosciences, Discipline of Neurology, Victor Babeș University of Medicine
and Pharmacy, Timișoara, Romania

Courses and Certifications**March – June 2021**

EMG Course Certificate

Carol Davila University of Medicine and Pharmacy, Elias University Hospital, Neurology Clinic

January 2020

EEG Course – Module I Certificate

Carol Davila University of Medicine and Pharmacy

Prof. Dr. Al. Obregia Clinical Psychiatry Hospital, Pediatric Neurology Clinic

February 2020

EEG Course – Module II Certificate

Carol Davila University of Medicine and Pharmacy

Prof. Dr. Al. Obregia Clinical Psychiatry Hospital, Pediatric Neurology Clinic

October 2020

EEG Course – Module III Certificate (Online)

Carol Davila University of Medicine and Pharmacy

Prof. Dr. Al. Obregia Clinical Psychiatry Hospital, Pediatric Neurology Clinic

November 2019

Competency in Health Services Management

Victor Babeș University of Medicine and Pharmacy, Timișoara, Romania

January 2019

Project Management Course

Municipal Emergency Clinical Hospital Timișoara, Romania

November 2018 – June 2019

Health Services Management Course

Victor Babeş University of Medicine and Pharmacy, Timișoara, Romania

March 2017

Botulinum Toxin Injection Course Certificate

National Medical Center for Neuro-Psychomotor Rehabilitation for Children “Dr. Nicolae Robănescu”

Carol Davila University of Medicine and Pharmacy

March 2013

Competency in Cervico-Cerebral Doppler Ultrasonography

Carol Davila University of Medicine and Pharmacy

University Hospital Bucharest, Romania

May 2012

Cervico-Cerebral Doppler Ultrasonography Course

Carol Davila University of Medicine and Pharmacy

Institute of Cerebrovascular Diseases, Bucharest, Romania

2008 – 2012

Neurology Resident (5 years)

Emergency County Clinical Hospital Timișoara, Neurology Department II, Romania

2006 – 2007

Family Medicine Resident (2 years)

Emergency County Hospital Râmnicu Vâlcea, Romania

Education and Training**2008 – 2014**

PhD in Medicine

Victor Babeş University of Medicine and Pharmacy

Faculty of General Medicine, Department VIII – Neurosciences, Discipline of Neurology

October 2014

PhD Thesis

Victor Babeş University of Medicine and Pharmacy

Thesis: *Associated Prognostic Criteria in Treatment Decision-Making for Patients Eligible for Percutaneous or Surgical Carotid Reperfusion*

1999 – 2005

MD Degree – Faculty of General Medicine

Victor Babeş University of Medicine and Pharmacy, Romania

2003 – 2005

Master's in physics – Optics and Laser Materials Spectroscopy
West University of Timișoara, Romania

1999 – 2003

Licence in Physics
West University of Timișoara, Romania

1995 – 1999

Mathematics – Physics – French
Alexandru Lahovari National College, Râmnicu Vâlcea, Romania

Professional Skills Acquired – National and International Courses & Congresses

- European Headache Congress, December 2025, Lisbon, Portugal
- World Congress of Neurology, October 2025, Seoul, South Korea
- National Congress of Modern Neurosciences in Romania – CNN Congress 2025, online, Iași, October 2025
- Obesity Management Course, November 2025, Warsaw, Poland
- AMN Congress, July 2025, Bangkok, Thailand
- European Congress of Neurology, online participation, June 2025, Helsinki, Finland
- National Congress of Neurology, Sinaia, June 2025
- National Conference on Modern Neurosciences – Parkinson's Disease & Other Movement Disorders, 6th edition, online/Iași, April 2025
- European Family Medicine Conference “East meets West”, Timișoara, 12–14 December 2024
- World Stroke Congress WSC, Abu Dhabi, 23–26 October 2024
- National Congress of Modern Neurosciences in Romania – CNN Congress 2024, online, Iași, 9–12 October 2024
- Medical Forum Conference, Timișoara, Romania, 18–19 September 2024
- 19th Congress of the Society for the Study of Neuroprotection and Neuroplasticity, Baku, Azerbaijan, 10–12 July 2024
- Medic.ro Conference, 18–19 June 2024
- European Migraine Summit, London, 21–22 June 2024
- European Congress of Neurology, Helsinki, Finland, 29 June – 2 July 2024
- Roma Pain Days Conference, online, 13–15 June 2024
- National Conference on Modern Neurosciences – Parkinson's Disease & Other Movement Disorders, 5th edition, online/Iași, 11–13 April 2024
- Across Heart Failure Conference, February 2024, Bucharest
- Across Heart Failure Conference, November 2023, Timișoara
- Pharma Forum Conference, online, Timișoara, 1–2 November 2023
- Masterclass – Anticoagulation Forum, Oradea, October 2023
- World Stroke Congress, Toronto, Canada, October 2023
- Regional Neurology Forum, September 2023, Poiana Brașov
- Vertigo Romanian Masterclass, 23–24 September 2023, Bucharest, Romania
- European Congress of Neurology, Budapest, Hungary, July 2023

- 18th Congress of the Society for the Study of Neuroprotection and Neuroplasticity in conjunction with WFNR-EFNR Central Asia Regional Meeting, June 2023, Tashkent, Uzbekistan
- Regional Neurology Forum, June 2023, Oradea
- Medic.ro Conference, online, June 2023
- 12th International Movement Disorders Teaching Course, Poiana Braşov, 27–29 April 2023
- National Conference on Modern Neurosciences – Parkinson’s Disease & Other Movement Disorders, 4th edition, online/Iaşi, 6–8 April 2023
- Practic MF Conference, online, March 2023
- European Headache Congress, 7–10 December 2022, Vienna, Austria
- National Congress of Neurology, online, 14–18 November 2022, June 2023
- Regional Neurology Forum, 12 November 2022, Oradea
- Novel Discussions in Clinical Neurology Practice, 4 November 2022, Teleac, Alba, Romania
- Dual Approach to Pain Mechanisms with First-Line Therapeutic Solutions, Romanian College of Pharmacists, 26 October 2022, Timişoara, Romania
- Regional Neurology Forum, 15 October 2022, Covasna, Romania
- World Stroke Congress, online, 26–29 October 2022
- European Congress of Neurology (EAN), Virtual Congress, 25–28 June 2022
- Medic.ro Conference, online, 23–24 June 2022
- National Conference on Modern Neurosciences – Parkinson’s Disease & Other Movement Disorders, 3rd edition, 11–12 April 2022
- Practic MF Conference, online, 12th edition, 1–2 April 2022
- Atrial Fibrillation: Managing Patients in Specific Clinical Situations, webinar online, 16–17 December 2021
- Parkinson’s Disease and Movement Disorders Course, 10th edition, online, 25–27 November 2021
- 19th National Virtual Congress of the Romanian Society of Neurology, online, 16–19 November 2021
- SALUS 360 Conference – Family Medicine, Arad, online, 21 October 2021
- eSeminar Course: EMG Basics, natus Neuro Training Academy, 23 September 2021
- Movement Disorder Society Virtual Congress, 17–22 September 2021
- European Congress of Neurology (EAN), Virtual Congress, June 2021
- Medic.ro Online Conference, Timişoara, 16–17 June 2021
- MIND & BRAIN – 60th International Neuropsychiatric Congress, Virtual, 27–30 May 2021
- Parkinson’s Disease Masterclass (3rd edition), online, 22–23 April 2021
- Practic MF Webinar, 6th edition, online, 26–27 February 2021
- MDS Virtual Congress online, 12–18 September 2020
- Parkinson’s Disease Masterclass, online, June 2020
- European Congress of Neurology (EAN), Virtual Congress, May 2020
- 18th AMN Congress, Cairo, Egypt, February 2020
- European Congress of Neurology (EAN), Oslo, Norway, June 2019
- Parkinson’s Disease Masterclass, Poiana Braşov, June 2019

- Practical Intensive Course on Hypertension and Cardiovascular Risk, Bucharest, June 2019
- 10th MasterClass Conference, Dublin, Ireland, October 2018
- Practical Intensive Course on Hypertension and Cardiovascular Risk, Belgrade, 14–15 September 2018
- National CardioDiab Conference, Poiana Braşov, June 2018
- 7th Movement Disorders Teaching Course, Poiana Braşov, Romania, May 2018
- 10th World Congress for NeuroRehabilitation, Mumbai, India, February 2018
- 24th International Mondsee Medical Meeting, Salzburg, Austria, September 2017
- 9th Masterclass Conference, Berlin, Germany, September 2017
- Exchange Program in Parkinson's Disease, Seville, Spain, October 2017
- Expert Exchange Meeting on Dystonia and Parkinson's Disease, Bergen, Norway, September 2017
- European Congress of Neurology (EAN), Amsterdam, Netherlands, June 2017
- 6th Movement Disorders Teaching Course, Poiana Braşov, Romania, April 2017
- Perceptorship – Advanced Parkinson's Disease, Roneuro Institute, Cluj Napoca, Romania, December 2016
- 5th National Movement Disorders Teaching Course, Poiana Braşov, Romania, April 2016
- European Congress of Neurology (EAN), Copenhagen, Denmark, May 2016
- National Cardiology Congress, Sinaia, September 2016
- Neurodiab Summer School, Sinaia, Romania, July 2016, 2017, 2018
- National Working Groups Conference, May 2016, 2017, 2018
- 4th National Movement Disorders Teaching Course, Poiana Braşov, Romania, April 2016
- European Congress of Neurology (EAN), Berlin, Germany, 20–23 June 2015
- European Stroke Conference (ESC), Vienna, Austria, 13–15 May 2015
- European Stroke Organization Conference (ESO), Glasgow, UK, 17–19 April 2015
- International Parkinson and Movement Disorders Society (IPMDS), International Meeting 2015, London, UK, 23–24 January 2015
- National Congress of Neurology (2010, 2013, 2014, 2015, 2016, 2017, 2020)
- National Stroke Conference (2011, 2013, 2014, 2017, 2019)
- National Atherothrombosis Conference (2009, 2013, 2015)
- European Congress of Neurology, Istanbul, Turkey, 31 May – 3 June 2014
- 21st International Mondsee Medical Meeting, Salzburg, Austria, June 2014
- 2nd National Movement Disorders Teaching Course, Poiana Braşov, Romania, April 2014
- Neurology Course – Parkinson's Disease, Venice, Italy, November 2013
- Neurology Course – 7th SSNN International Summer School of Neurology, Eforie-Nord, Romania, June 2013
- C.O.M.B.A.T Course (National Course on Hypertensive Patient Management – Updates in Diagnosis and Treatment), 1 June 2013, Timişoara, Romania
- Neurology Course – Summer Stroke School: Healthy Lifestyle and Stroke Prevention, Dubrovnik, Croatia, June 2011
- Neurology Course – Doppler Ultrasonography, Dubrovnik, Croatia, September 2010

- Certificate in Small and Medium Business Management, West University of Timișoara, Faculty of Economics, 2000

Scholarships / Fellowships

- Doctoral Fellowship in Neurology, University of Szeged, Hungary, Scientific Project HURO/0901/069/2.3.1 “HURO-DOCS”, University of Szeged, Faculty of Medicine, Department of Medical Physics and Medical Informatics, Cross-Border Co-operation Programme 2007–2013, December 2011 – January 2012
 - Medical Scholarship, Socrates – Erasmus Program, University of Medicine and Pharmacy, Aix-Marseille, France, February – May 2004
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Membership in Professional Societies

- Member of the Romanian Society of Neurology (RSN), 2008–2017, 2024, 2025, 2026
 - Working group memberships: 1. Cerebrovascular Disorders; 2. Neurorehabilitation; 3. Neurodegenerative Diseases; 7. Headache (from December 2025)
- Member of the European Academy of Neurology (EAN), 2013–2017, 2021, 2024, 2025, 2026
- Member of the Romanian Society of Diabetic Neuropathy, 2016–2019
- Member of the European Stroke Organization, 2015–2016
- Member of the International Parkinson and Movement Disorders Society (MDS), 2020–2024, 2025

Awards / Grants

- Awarded a scholarship to attend the European Federation of Neurology Congress (EFNS), Istanbul, Turkey, May 2014
 - Awarded a scholarship to attend the European Academy of Neurology Congress (EAN), Berlin, Germany, June 2015
 - EAN Membership Grant, 2021
-

Academic and Examination Committees

- Member, Admission Committee – Master’s in Neurological Disorders Rehabilitation, UMF “Victor Babeș” Timișoara, September 2025
- Member, Neurology Specialty Examination Committee, Oradea University Center, 7–9 April 2025
- Member, Neurology Specialty Exam Appeals Committee, Timișoara University Center, April 2025

- Member, Specialist Neurology Recruitment Committee (Written, Clinical, and Practical Exam) – Clinical Hospital C.F. Timișoara, 24 May 2022
- Member Secretary, Specialist Neurology Recruitment Committee (Written, Clinical, and Practical Exam) – Integrated Outpatient Clinic, Municipal Emergency Hospital Timișoara, 14 February 2018
- Member, Admission Committee – Master’s in Neurological Disorders Rehabilitation, UMF “Victor Babeș” Timișoara, September 2024
- Member, Admission Committee – Master’s in Neurological Disorders Rehabilitation, UMF “Victor Babeș” Timișoara, September 2023
- Member Secretary, Admission Committee – Master’s in Neurological Disorders Rehabilitation, UMF “Victor Babeș” Timișoara, 20 September 2022
- Member Secretary, Admission Committee – Master’s in Neurological Disorders Rehabilitation, UMF “Victor Babeș” Timișoara, 21 September 2021
- Member, Dissertation Committee – Master’s in Neurological Disorders Rehabilitation, UMF “Victor Babeș” Timișoara, February 2026
- Member, Dissertation Committee – Master’s in Neurological Disorders Rehabilitation, UMF “Victor Babeș” Timișoara, September 2025
- Member, Dissertation Committee – Master’s in Neurological Disorders Rehabilitation, UMF “Victor Babeș” Timișoara, July 2024
- Member, Dissertation Committee – Master’s in Neurological Disorders Rehabilitation, UMF “Victor Babeș” Timișoara, July 2023
- Member, Recruitment Committee for Academic Positions, Department of Neurosciences, Neurology II, UMF “Victor Babeș” Timișoara, February 2023
- Member, Recruitment Committee for Academic Positions, Department of Neurosciences, Neurology II, UMF “Victor Babeș” Timișoara, February 2024
- Member, Recruitment Committee for Academic Positions, Department of Neurosciences, Neurology II, UMF “Victor Babeș” Timișoara, February 2025

Educational Projects

- M. Militaru, E. Amaricai, M. Simu, B. Timar, D. Lighezan, O. Crețu – Design, development, and approval of educational project, RNCSIS. Qualification – Physiokinetotherapist; design, development, and approval of curriculum and ARACIS-accredited educational project, Master’s in Neurological Disorders Rehabilitation, 2021

Languages

- **Native Language:** Romanian
- **Foreign Languages:**

Language Understanding Speaking Writing

English	B2	B2	B2
French	B1	B1	B1

Language Understanding Speaking Writing

German A1 A1 A1

Social and Personal Skills

- Communication, punctuality, honesty, perseverance
-

Technical Skills

- Microsoft Word, Excel, PowerPoint, SPSS
-

Driving License

- Category B, since 1999

Publications

Articles published in specialized books:

1. M. Militaru, R. Joikits, M. Simu, A. Militaru, D. Lighezan, *Arterial Hypertension and Acute Thrombolysed Ischemic Stroke, Point and Counterpoint in Arterial Hypertension*, Carol Davila Publishing House, Bucharest, ISBN: 978-973-708-699-0, 2013, pp. 161–169

Articles published in national and international journals (ISI/BDI), including papers presented at national/international scientific events:

1. **Militaru M**, Lighezan DF, Buleu F, Iurciuc S, Popa DI, Cojocaru A, Buleu T, Militaru AG. The Prognostic Impact of Paroxysmal Atrial Fibrillation on Disability Severity and Activity of Daily Living After Acute Ischemic Stroke. *Diagnostics (Basel)*. 2025 Oct 19;15(20):2637. doi: 10.3390/diagnostics15202637. PMID: 41153309; PMCID: PMC12563038.
2. Militaru, A.G.; Lighezan, D.F.; Cimpean, A.M.; Amaricai, E.; **Militaru, M**. Predicting Cardiovascular Risk Factors for Acute Leukemia Patients by Assessing Subclinical Atherosclerosis and Left Ventricular Function Before Chemotherapy. *Life* 2025, 15, 704. <https://doi.org/10.3390/life15050704>
3. Popa DI, Buleu F, Iancu A, Tudor A, Williams CG, Sutoi D, Marza AM, Trebuian CI, Cîndrea AC, **Militaru M**, Levai CM, Burtic SR, Pah AM, Craciun LM, Ciolac L, Olariu TR, Mederle OA. Performance of GFAP and UCH-L1 for Early Acute Stroke Diagnosis in the Emergency Department. *J Clin Med*. 2025 Jul 4;14(13):4746. doi: 10.3390/jcm14134746. PMID: 40649119; PMCID: PMC12251327.

4. Nunkoo VS, Jurcau A, Les M, Cristian A, **Militaru M**, Marge C, Iovanovici DC, Jurcau MC. Circulating Biomarkers for the Early Diagnosis of Alzheimer's Disease. *Int J Mol Sci.* 2025 Jul 27;26(15):7268. doi: 10.3390/ijms26157268. PMID: 40806401; PMCID: PMC12347836.
5. Popa DI, Buleu F, Iancu A, Tudor A, Williams CG, **Militaru M**, Levai CM, Buleu T, Ciolac L, Militaru AG, Mederle OA. Long COVID and Acute Stroke in the Emergency Department: An Analysis of Presentation, Reperfusion Treatment, and Early Outcomes. *J Clin Med.* 2025 Sep 16;14(18):6514. doi: 10.3390/jcm14186514. PMID: 41010719; PMCID: PMC12470905.
6. Amaricai E, Bolovan AD, Micuta AC, **Militaru M**, Militaru AG, Ardelean A. Balance Assessment in Juvenile Idiopathic Arthritis: A Literature Review. *Life (Basel).* 2025 Mar 21;15(4):513. doi: 10.3390/life15040513
7. Jurcau MC, Iovanovici CD, Jurcau A, **Militaru M**, Udrea RB, Comanescu A, Nunkoo VS. Chimeric Antigen Receptor Cell Therapy: Current Status and Its Potential in Aging and Alzheimer's Disease. *Int J Mol Sci.* 2025 Sep 16;26(18):9009. doi: 10.3390/ijms26189009. PMID: 41009574; PMCID: PMC12469843.
8. Cojocar A, Braha A, Andreescu NI, Șerban AF, Levai CM, Jugănar I, Costea I, Hoge L, **Militaru M**, Trăilă IA, Nussbaum LA. Correlation of Neuroimaging Biomarkers and Pharmacogenetic Profiles in Optimizing Personalized Therapy in Children and Adolescents with Psychotic Disorders. *Neurol Int.* 2025 Aug 14;17(8):128. doi: 10.3390/neurolint17080128. PMID: 40863997; PMCID: PMC12389298.
9. **Militaru, M.**; Lighezan, D.F.; Tudoran, C.; Zara, F.; Bucur, A.; Militaru, A.G. Relationship Between Depression and Decreased Activity Level and Cognitive Impairment in Patients with Diabetes Mellitus Type 2 and/or Atrial Fibrillation. *J. Clin. Med.* 2025, 14, 563. <https://doi.org/10.3390/jcm14020563>
10. **Militaru, M.**; Lighezan, D.F.; Tudoran, C.; Tudoran, M.; Militaru, A.G. Factors Influencing the Development and Severity of Cognitive Decline in Patients with Chronic Heart Failure. *Medicina* 2024, 60, 1859. <https://doi.org/10.3390/medicina60111859>
11. **Militaru, M.**; Lighezan, D.F.; Tudoran, C.; Militaru, A.G. Connections between Cognitive Impairment and Atrial Fibrillation in Patients with Diabetes Mellitus Type 2. *Biomedicines* 2024, 12, 672. <https://doi.org/10.3390/biomedicines12030672>
12. Zippenfening, H.A.; Amaricai, E.; Lupsa Maticescu, **M.**; **Militaru, M.**; Simu, M. Myotonometry in Patients with Parkinson's Disease: Assessment of Pre and Post Treatment through Comparisons with Healthy Controls. *Appl. Sci.* 2023, 13, 6164. <https://doi.org/10.3390/app13106164>,
13. Marin, M.A.; Closca, R.-M.; Marin, A.; Rakitovan, M.; Nicoara, A.; Poenaru, M.; **Militaru, M.**; Baderca, F. Clinical, Epidemiological, Morphological, and Immunohistochemical Aspects of Nasopharyngeal Carcinoma—4-Year Retrospective Study in the Western Part of Romania. *Diagnostics* 2024, 14, 722. <https://doi.org/10.3390/diagnostics14070722>
14. Nicoara, A.; Rakitovan, M.; Closca, R.M.; **Militaru, M.**; Cindrea, A.-C.; Zara, F. Epidemiological, Clinical, and Histopathological Features of the Head and Neck Region Schwannomas—Our Experience in the Western Part of Romania with Surgical Insights. *Diagnostics* 2024, 14, 2334. <https://doi.org/10.3390/diagnostics14202334>
15. **Militaru, M.**; Rachieru, C.; Lighezan, D.F.; Militaru, A.G. The Impact of Hypertension and Atrial Fibrillation on Cognitive Decline and Subclinical Atherosclerosis. *Brain Sci.* 2021, 11, 752, <https://doi.org/10.3390/brainsci11060752> (IF - 3,332)
16. **Militaru M**, Lighezan DF, Petrescu MN, Militaru AG (2021) Peripheral Facial Paresis and COVID-19 Case Report. *J Neurol Neurobiol* 7(1): dx.doi.org/10.16966/2379-7150.176 (Cite Factor-1.2)
17. **Militaru M.**, Iurciuc, M., Iurciuc, S., Lighezan, D., Turi, V., Balasa, C.V., Militaru, A., Caraba, A., Avram, A.C., Simu, M. (2020). 'Cognitive Decline and Subclinical Atherosclerosis in Patients with Atrial Fibrillation and Vascular Risk Factors', *Revista de Chimie*, 71(2), pp. 128-139. <https://doi.org/10.37358/RC.20.2.7905>

18. Anda Militaru, Mircea Iurciuc, **Marius Militaru**, Daniel Lighezan, Effective management of atrial fibrillation in the diabetic patient, Ro MED J.2020;67(Suppl5,)63-69, doi:10.37897/RMJ.2020.55.10 (B+)
19. Militaru A, Zus S, Cimpean AM, Iurciuc S, Matusz P, Iurciuc M, Lighezan D, **Militaru M**, Early Diagnosis of Cardiotoxicity in Patients Undergoing Chemotherapy for Acute Lymphoblastic Leukemia., Anticancer Res. 2019 Jun; 39 (6): 3255 - 3264. doi: 10.21873/anticancer.13467, PMID:31177176 (ISI IF 1.935)
20. Anda Militaru, Adina Avram, Anca Maria Cimpean, Mircea Iurciuc, Petru Matusz, Daniel Lighezan, **Marius Militaru**, The assessment of left ventricle function, and subclinical atherosclerosis in patients with acute myeloid leukemia, In Vivo, 32:1599-1607, 2018, doi:10.21873/in vivo.11420 (ISI IF – 1.609)
21. Anda Militaru, **Marius Militaru**, Mircea Iurciuc, Maria Delamarian, Petru Matusz, Daniel Lighezan, Identification of the occurrence of cardiotoxic effects by assessing left ventricular dysfunction and vascular remodeling parameters in a patient with acute lymphoblastic leukemia, Romanian Journal of Cardiology, volumul 28, numarul 1, 27-33, 2018 (BDI)
22. **Marius Militaru**, Anda Militaru, Daniel Lighezan, Lucian Petrescu, Mihaela Simu, PROGNOSTIC CRITERIA AND TREATMENT FOR PATIENTS CANDIDATES FOR SURGERY OR PERCUTANEOUS CAROTID REPERFUSION, Romania Journal of Neurology, volume XIII, No. 2, 2014 ,60-68 (BDI)
23. **Marius Militaru**, Anda Militaru, Stanca Ples, Raoul Pop, Mihaela Simu, Daniel Lighezan, CEREBRAL HEMODYNAMIC CHANGES IN PATIENTS WITH SEVERE CAROTID STENOSIS PRE AND POST CEA OR CAS MONITORED THROUGH TCD, Romania Journal of Neurology, volume XII, No. 4, 2013, 189-197 (BDI)
24. **Marius Militaru**, Anda Militaru, Stanca Ples, Gratian Miclaus, Mihaela Simu, Daniel Lighezan, HEMODYNAMIC CHANGES OF SEVERE CAROTID ATHEROMATOSIS PRE AND POST ENDARTERECTOMY IN THE CASE OF A CORONARY PATIENT WITH ISCHEMIC STROKE, Romania Journal of Neurology, volume XII, No. 4, 2013 ,224-232 (BDI)
25. **Marius Militaru**, Anda Gabriela Militaru, Simptomele gastrointestinale in Boala Parkinson, Conferinta Nationala de Neurostiinte moderne Boala Parkinson & alte tulburari de miscare, editia VI, 11-12 aprilie 2025, Program Congres, pag 16,24, ISSN 2821 - 5311 | ISSN - L 2821 – 5311 Volum rezumate, pag 34,53,68-71
26. **Marius MILITARU**, Anda Gabriela MILITARU, CORELAȚII ÎNTRE DECLINUL COGNITIV ȘI INSUFICIENȚA CARDIACĂ CRONICĂ Congresul Național de Neuroștiințe Moderne din România, ediția a VII-a, Iași, România, 09-11 octombrie 2025, Program Congres ISSN3008 – 4296, pag 35; book of abstracts pag. 56, 97, 123-126
27. **Marius Militaru**, Anda Gabriela Militaru, Asocierea între declinul cognitiv și factorii de risc cardiovasculari, Congresul Național de Neuroștiințe Moderne din România, ediția a VI-a, Iași, România, 09-12 octombrie 2024, Program Congres, ISSN3008 – 4296, pag 47; book of abstracts pag. 60,110, 224-227
28. **Marius Militaru**, Anda Gabriela Militaru, Declinul cognitive in Boala Parkinson, Conferinta Nationala de Neurostiinte moderne Boala Parkinson & alte tulburari de miscare, editia V, 11-13 aprilie 2024, anul III, nr 3, 36,57,65,85 aprilie 2024, ISSN 2821-5311
29. **Marius Militaru**, Anda Gabriela Militaru, Hipotensiunea arterial ortostatica in boala Parkinson, Conferinta Nationala de Neurostiinte moderne Boala Parkinson & alte tulburari de miscare, editia IV, 6-8 aprilie 2023, aprilie 2023, 113-114, anul II, nr 2, ISSN 2821-5311
30. **Marius Militaru**, Anda Gabriela Militaru, Efectul simptomelor non - motorii asupra calității vieții pacienților cu Boala Parkinson, Conferinta Nationala de Neurostiinte moderne Boala Parkinson & alte tulburari de miscare, editia III, 11-12 aprilie 2022, anul I, nr 1, 41,53,57,69,72 aprilie 2022, ISSN 2821-5311

Papers Presented at International Scientific Events (Congresses) – Abstracts / Posters

- 1 **M. Militaru**; D. Lighezan; A. Militaru²; Associations between chronic coronary syndromes and risk of cognitive decline and depression; EPV-231. Eposter Virtual, 23/105; EUROPEAN JOURNAL OF NEUROLOGY; Volume 32, Supplement 1, June 2025; Abstracts of the 11th Congress of the European Academy of Neurology, Helsinki, Finland, 1468-1331 (202506) 31:6+1; *European Journal of Neurology*, 2025; 32(Suppl. 1):e70233
<https://doi.org/10.1111/ene.70233>
- 2 **M. Militaru**, D. F. Lighezan, A. G. Militaru, Correlation between cardiovascular risk factors, subclinical atherosclerosis and hemodynamic changes in patients with episodic migraine P392, Abstract European Headache Congress, 3-6 December 2025, Lisbon, Portugal
- 3 **M. Militaru**, D. F. Lighezan, A. G. Militaru, The relationship between chronic coronary syndromes and cognitive impairment, World Congress of Neurology, Abstract 819, Seoul, South Korea, October, 2025
- 4 **M. Militaru**, D. Lighezan, A. Militaru, Evaluation of cognitive decline, depression and subclinical atherosclerosis in patients with atrial fibrillation, EAN Abstract of the 10th Congress of the European Academy of Neurology Congress, Helsinki, Finland 2024, *European Journal of Neurology*, 31 (Suppl. 1), iunie 2024, ePoster sessions, EPV 768, 85/119, *European Journal of Neurology*, ISSN 1468-1331 (ISI)
- 5 **M. Militaru**, D. Lighezan, A. Militaru, The relationship between diabetes mellitus type 2, atrial fibrillation, subclinical atherosclerosis and cognitive impairment, International Journal of Stroke, E poster, volume 19, issue 2 suppl, EP516/#1580,253:16 th World Stroke Congress 23-26 October 2024, Abu Dhabi, UAE, ISSN 1747-4930, (ISI)
- 6 A. G. Militaru, D. F. Lighezan **M. Militaru**, 2024, Abstract. *Eur J Heart Fail*, 26: 3-643. <https://doi.org/10.1002/ejhf.3326> *European Journal of Heart Failure*, Heart Failure – Chronic Heart Failure, Clinical, Comorbidities, Volume 26, Number S2, 346-347: Abstracts of the Heart Failure 2024, 11-14 May 2024, Lisbon, Portugal Jul 2024, ISSN 1388-9842
- 7 **M. Militaru**, M. Simu, D. Lighezan, A. Militaru, Subclinical atherosclerosis and left ventricular function evaluation in patients with acute leukemia, *European Journal of Neurology*, 28 (Suppl. 1), iunie 2021, 442-557, ePoster sessions, EPO 118, 512, EAN Virtual Congress, 2021 (ISI)
- 8 **M. Militaru**, S. Iurciuc, V. Turi, A. Cornea, M.A. Simu, A.G. Militaru, The role of vascular risk factors and determination of vascular remodeling parameters in patients with acute lymphoblastic leukemia, *European Journal of Neurology*, 27 (Suppl. 1), 769–1017, ePoster sessions, EPO2077,815, EAN Virtual Paris 2020 (ISI) 2020 *European Journal of Neurology*, 27 (Suppl. 1), 769–1017;
- 9 **M. Militaru**, D. Lighezan, M. Simu, A.G. Militaru, The relationship between hypertension, atrial fibrillation and cognitive decline, EAN, POD 149, *European Journal of Neurology*, Volume 26, Supplement 1, 952, Poster on Display, Oslo, June 2019 2019 *European Journal of Neurology*, 26 (Suppl. 1), 936-964 (ISI IF 4,516)
- 10 A.M. Cornea, **M. Militaru**, E.C.I. Rosca, R. Tudor, R. Chirileanu, M. Ungur, M. Simu, Prognostic value of R2CHA2DS2VASc in stroke patients with and without atrial fibrillation, EAN, EPOD 1045, *European Journal of Neurology*, Volume 26, Supplement 1, 373, ePoster Sessions, Oslo, June 2019 (ISI IF 4,516)
- 11 **Marius Militaru**, Anda Militaru, Daniel Lighezan, Mihaela Simu, Correlation between vascular risk factors, arterial remodeling and systolic function in patients with leukemia, EAN, *European Journal of Neurology*, Volume 25, Supplement 2, 547, Poster Session, Lisbon, June 2018 (ISI IF 4,387)
- 12 A.- G. Militaru, P. Matusz, **M. Militaru**, D Lighezan, The influence of acute leukemia chemotherapy and risk factors on the systolic function and arterial remodeling, ESC Congress *European Heart Journal*, volume 38, Issue Suppl_1, 1101, Poster session, Chronic, Heart Failure P5261, 345 Barcelona, Spain, August 2017, ehx493.P5261, <https://doi.org/10.1093/eurheartj/ehx493.P5261> (ISI IF 23,425)
- 13 Anda Militaru, Petru Matusz, **Marius Militaru**, Daniel Lighezan, Left ventricular dysfunction in patients with leukemia before chemotherapy, Poster Session, 27 European Meeting on Hypertension and Cardiovascular Protection, Milan Rome, 2017, *Journal of Hypertension*, Poster Session, 2017,

Volume 35: e198-e199, Poster Session, PP.14.05. 2017, PS 14 HEART: doi: 10.1097/01.hjh.0000523548.85457.69 (ISI IF 4,099)

14 A. Militaru, P. Matusz, **M.Militaru**, D. Lighezan, Correlation of risk factors and systolic function – left ventricular ejection fraction and arterial remodeling – intima media thickness in patients with acute leukemia, 26 th European Meeting on Hypertension and Cardiovascular Protection, Paris , France, iunie 2016, Poster Session, 2016

15 M. Militaru, A. Militaru, S. Iurciuc, D. Lighezan, M. Simu, Correlation of risk factors and hemodynamic changes using TCD and echocardiography in patients with high grade symptomatic internal carotid stenosis, EAN, European Journal of Neurology, volume 23 (Suppl 1), 2016, 520 Poster Session, Copenhagen, june 2016 (ISI IF 3,983)

16 Marius Militaru, Anda Militaru, Daniel Lighezan, Mihaela Simu, EVALUATION OF CEREBRAL HEMODYNAMIC CHANGES USING TCD AND CEREBRAL CT PERFUSION IN PATIENTS WITH HIGH GRADE INTERNAL CAROTID STENOSIS, EAN, European Journal of Neurology, volume 22 (Suppl 1), 2015, 639, Poster Session, Berlin, Germany, june 2015 (ISI IF 3,956)

17 Marius Militaru, Anda Militaru, Mihaela Simu, Daniel Lighezan, CORRELATION OF CEREBRAL HEMODYNAMIC CHANGES AND NEUROLOGICAL SYMPTOMS IN PATIENTS WITH HIGH GRADE INTERNAL CAROTID STENOSIS, EFNS, European Journal of Neurology 21 (Suppl. 1), 2014, 554, Paper Poster Session, Istanbul, Turkey, 2014 (ISI IF 4,055)

Articles Published in National Journals

1. **Marius Militaru**, Diagnosticul Precoce și Managementul Aterosclerozei și Aterotrombozei, Placa de Aterom la Pacientul Neurologic, Supliment, mai 2018, 26-29, Tarus Media
2. **Marius Militaru**, Anda Gabriela Militaru, Asocierea între migrenă și afecțiunile cardiovasculare, MEDICA ACADEMICA ISSN 2067 - 0605 Publisher ISSN 2068 – 1747, Tarus Media, Supliment decembrie 2023, pag 40-45
3. Anda Gabriela Militaru, **Marius Militaru**, Daniel Florin Lighezan, Corelatii între insuficienta cardiaca și declinul cognitive, Medical Market Medicina Interna, ISSN 2286-3443, pag 8-10, 2025
4. **Marius Militaru**, Anda Gabriela Militaru, Jurmed Jurnal de Sanatate Psihiatrie, Declinul cognitiv în Boala Parkinson, ISSN 2501-188X, pag 30-31, 2025
5. **Marius Militaru**, Daniel Florin Lighezan, Anda Gabriela Militaru, CORRELATIONS BETWEEN COGNITIVE DECLINE, ATRIAL FIBRILLATION AND DIABETES MELLITUS, THE PUBLISHING HOUSE OF THE ROMANIAN ACADEMY, MEDICINE Health and the Environment, Proc. Rom. Acad., Series B, 2025, 27(2), pp. 63–71

Papers Presented at National and International Scientific Events (Forums/Congresses/Conferences/Webinars) – Oral Presentations / Posters / Online Presentations

1. **M. Militaru**, European Headache Congress, poster/Oral presentation, Correlation between cardiovascular risk factors, subclinical atherosclerosis and hemodynamic changes in patients with episodic migraine
2. **M Militaru** European Headache Congress, plenary presentation FHE, Correlation between cardiovascular risk factors, subclinical atherosclerosis and hemodynamic changes in patients with episodic migraine
3. **M. Militaru**, online, EPO2077 The role of vascular risk factors and determination of vascular remodeling parameters in patients with acute lymphoblastic leukemia, 6th Congress of the EAN, Congress Virtual 2020

4. **Marius Militaru**, Cum putem ajuta pacientii cu vertij sa isi recupereze calitatea vietii rapid si sigur, European Family Medicine Conference: EAST meets WEST, Timisoara, 14 decembrie 2024
5. **Marius Militaru**, Corelatii intre factorii de risc cardiovasculari si declinul cognitiv, Conferinta Medical Forum Timisoara, 18 septembrie 2024 Timisoara
6. **Marius Militaru**, Cum putem sustine eficient recuperarea pacientilor cu deficit cognitiv, Conferinta Medic.ro, 18 iunie 2024, Timisoara, Romania
7. **Marius Militaru**, Managementul pacientilor cu migrena, Webinar interdisciplinar, online, 22.05.2024, Timisoara
8. **Marius Militaru**, Principii terapeutice in tratamentul pacientilor cu deficit cognitiv, Pharma Forum, online, Timisoara 01 noiembrie 2023
9. **Marius Militaru**, Masterclass de Neurologie, workshop interactiv, *Prevenția primară a AVC la pacienții cu FiA*, 30 septembrie 2023, Poiana Brasov
10. **Marius Militaru**, Noi abordări în recuperarea funcțională și cognitivă post-AVC, Congres national anual de Medicina Fizica, de Recuperare si Balneologie, Timisoara, 5 septembrie 2023
11. **Marius Militaru**, webinar online, *Rețeta succesului în recuperarea funcțională a pacientului cu vertij - alegerea tratamentului optim comunicarea personalizată medic – pacient*, 15 iunie 2023, Conferinta, Medic.ro, Timisoara
12. **Marius Militaru**, webinar online, Webinar interdisciplinar despre anticoagulare, Importanta tratamentului cu apixaban la pacientii cu Fibrilație atrială și Accident vascular cerebral, 30 mai 2023
13. **Marius Militaru**, Masterclass Forum anticoagulare, Abordarea pacientului cu fibrilație atrială și accident vascular cerebral, 13 mai 2023, Oradea
14. **Marius Militaru**, Webinar online, *Anticoagularea de la studii la practica clinica Managementul pacientului cu Accident vascular cerebral și Fibrilație atrială/ Noi optiuni terapeutice in tratamentul fazei acute a migrenei cu sau fără aură precum si in prevenirea migrenei episodice la adulți*, 27 aprilie 2023
15. **Marius Militaru**, Hipotensiunea arterial ortostatica in Boala Parkinson, Conferinta nationala de neurostiinte "boala parkinson & alte tulburari de miscare", Iași, 6-8 aprilie 2023
16. **Marius Militaru**, Webinar online, *De la studii la practica clinica – Pacientul cu Fibrilație atrială și Accident vascular cerebral*, 30 martie 2023
17. **Marius Militaru**, Webinar online, Cum putem ajuta pacientii cu vertij sa isi recupereze calitatea vietii rapid si sigur, Conferinta Practic MF, 31 martie 2023 - 1 aprilie 2023, Timisoara
18. **Marius Militaru**, Safety insights. Rimegepant - minimal side effects, Masterclass de Neurologie, Cluj, 18 martie 2023
19. **Marius Militaru**, Anticoagularea la pacientii cu FiA si AVC, Forumul Regional de Anticoagulare, 12 noiembrie, 2022 Oradea
20. **Marius Militaru**, Webinar online. Dialoguri cardio-neuro de la teorie la practica. Pacientului cu Fibrilație atrială si accident vascular cerebral, online, 2 noiembrie 2022
21. **Marius Militaru**, Abordarea duala a mecanismelor durerii cu solutii terapeutice de prima linie, Tripla terapie, eficacitate, siguranta, incredere in terapia durerii, 8 credite EFC, Colegiul Farmacistilor din Romania, 26 octombrie 2022, Timisoara
22. **Marius Militaru**, Webinar online, Cum putem ajuta pacientii cu vertij sa isi recupereze calitatea vietii rapid si sigur, Conferinta Medic.ro, 23-24 iunie, 2022
23. **Marius Militaru**, Webinar online. Despre anticoagularea în 2022. Managementul pacientului cu Accident vascular cerebral si fibrilație atrială, online, 12 mai 2022
24. **Marius Militaru**, Anda Gabriela Militaru, Efectul simptomelor non - motorii asupra calității vieții pacienților cu Boala Parkinson, Conferinta Nationala de Neurostiinte moderne Boala Parkinson & alte tulburari de miscare, editia a iii-a, 11-12 aprilie 2022
25. **Marius Militaru**, Webinar online, Cum putem ajuta pacientii cu vertij sa isi recupereze calitatea vietii rapid si sigur, Conferinta Practic MF, Editia 12, 1-2 aprilie 2022

26. **Marius Militaru**, Webinar online. Dialoguri interdisciplinare in tratamentul pacientilor cu FA. Pacientului cu fibrilație atrială și Accident vascular cerebral, online, 17 martie 2022
27. **Marius Militaru**, Webinar online. Despre anticoagularea în 2022. Provocări în practica clinică. Pacientul cu fibrilație atrială și Accident vascular cerebral, online, 19 ianuarie 2022
28. **Marius Militaru**, Webinar online. Anticoagularea în 2021-eficacitate și siguranța, Pacientul cu fibrilație atrială și Accident vascular cerebral Caz Clinic, online, 2 decembrie 2021
29. **Marius Militaru**, Webinar online. Anticoagularea între concepte teoretice și realitatea clinică, Pacientul cu fibrilație atrială și Accident vascular cerebral Caz Clinic, online, 29 septembrie 2021
30. **Marius Militaru**, Conferința SALUS 360, Medicina de Familie, Combinația dimenhidrinat-cinarizina- soluția terapeutică optimă pentru orice tip de vertij, online, Arad, 21 Octombrie 2021
31. **Marius Militaru**, Webinar online. Anticoagularea între concepte teoretice și realitatea clinică, Pacientul cu fibrilație atrială și Accident vascular cerebral Caz Clinic, online, 17 iunie 2021
32. **Marius Militaru**, Webinar online, Amețeață sau vertij? Traseu medic de familie-ORL-neuro, Conferința Prevenție, abordare terapeutică și comunicare în Medicina de Familie, online 16-17 iunie 2021, Timisoara
33. **Marius Militaru**, Webinar online, Fata vazută și nevazută a durerii neuropatice, Conferinta Prevenție, abordare terapeutică și comunicare în Medicina de Familie, online 16-17 iunie 2021, Timisoara
34. **Marius Militaru**, Amețeață sau vertij? Traseu medic de familie-ORL-neuro; abordare terapeutică, Webinar Practic MF, editia 6, online, 27 februarie 2021
35. **Marius Militaru**, Webinar online. Cum anticoagulăm in 2021, Cum procedăm cu pacienții cu fibrilație atrială în prevenția secundară a AVC. Caz Clinic, online, 17 februarie 2021.
36. **Marius Militaru**, Webinar online. Cum anticoagulăm in 2020, Cum procedăm cu pacienții cu fibrilație atrială în prevenția secundară a AVC. Caz Clinic, online, 25 noiembrie 2020.
37. **Marius Militaru**, Webinar online. Cum anticoagulăm in 2020, Cum procedăm cu pacienții cu fibrilație atrială în prevenția secundară a AVC. Caz Clinic, online, 5 august 2020.
38. **Marius Militaru**, Webinar online, Durerea neuropată: ce este, unde apare și cum o tratam?, 10 iunie 2020
39. **Marius Militaru**, Prezentare Medicina de Familie, O calatorie pe calea durerii, Timisoara, 19 septembrie 2019
40. M.O.Ungur, A.Fratila, **M. Militaru**, R. Tudor, A. Cornea, M. Simu, Predicting factors of i.v. rtPA in patients with acute ischemic stroke, The 17 th Congress of the Romanian Society of Neurology, Poster Communications, Romanian Journal of Neurology, Volume XVIII, Supplement 2019, 55
41. **Marius Militaru**, Forum regional, Cum anticoagulăm în 2019, Cum procedăm cu pacienții cu fibrilație atrială în prevenția secundară a AVC. Caz Clinic, Oradea, 2 noiembrie 2019
42. **Marius Militaru**, Forum regional, Cum anticoagulăm in 2018, Cum procedăm cu pacienții cu fibrilație atrială în prevenția secundară a AVC. Caz Clinic, Geoagiu Bai, 17 noiembrie 2018
43. **Marius Militaru**, Diagnosticul Precoce și Managementul Aterosclerozei și Aterotrombozei, Placa de aterom la pacientul neurologic, Conferința Națională a Grupurilor de Lucru, Sibiu, 10-12 mai 2018
44. D.Lighezan, R.Buzas, **M. Militaru**, S. Paralescu, M. Munteanu, Spontaneous Internal Carotid Artery Dissection, Paper Poster Session, Conferece of Cardiology, Sibiu, Romania, 2014
45. D. Lighezan, **M. Militaru**, Adina Avram, Roxana Buzas, Universitatea de Medicină și Farmacie Victor Babeș, Timișoara, Revista Română de Stroke, A XVII-a Conferință Națională de Stroke (AVC) cu participare internațională, vol XVII, nr.1, 2014, ISSN: 1582-3172, 61
46. **M. Militaru**, R. J. Joikits, M. A. Simu, A case of polytopic cerebral infarction following bilateral spontaneous carotid artery dissection, Romanian Journal of Neurology, vol. XII, Supplement 1, 2013, 47
47. **M. Militaru**, R. Joikits, M. Simu, A. Militaru, D.Lighezan, Arteryal Hypertension and acut ischemic stroke thrombolysed, Point and contrapoint in arteryal hypertension, COMBAT 2012, Hipertensiunea arterială și AVC ischemic acut, Caz clinic, Timișoara, 1 iunie 2013
48. Adam Institoris, Darren Clark, Ursula Tuor, **Militaru Marius**, Ferenc Bari, Resveratrol protects the blood-brain barrier in a recurrent stroke model of the rat, CONFERENCE & ADVANCED TRANSLATIONAL RESEARCH WORKSHOP "Chronic Diseases – From Pathogenesis to Therapy", University of Medicine and Pharmacy. Victor Babes, Timișoara, 25-27 octombrie 2012

49. R. Pop, A. Gaina, **M. Militaru**, M. Petrica, S. Cerbu, F. Barsasteanu, M. Simu, Case-report-posterior reversible encephalopathy syndrome (pres) in a post-partum patient, Romanian Journal of Neurology, vol. X, Supplement 1, 2011, 34

Timisoara, february 2026

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