



Sergiu Florin Arnăutu

Nationalité: Roumaine

● EXPÉRIENCE PROFESSIONNELLE

MAÎTRE DE CONFÉRENCES – UNIVERSITÉ DE MÉDECINE ET DE PHARMACIE VICTOR BABES – 01/10/2023 – En cours – TIMISOARA, ROUMANIE

Service: Departamentul V Medicină Internă

Enseignement

MÉDECIN SPÉCIALISTE EN NEUROLOGIE – L'HÔPITAL CLINIQUE D'URGENCE MUNICIPAL DE TIMISOARA – 07/03/2023 – En cours – TIMISOARA, ROUMANIE

MÉDECIN SPÉCIALISTE EN NEUROLOGIE – CENTRE MÉDICAL KLASS – 01/02/2022 – En cours – TIMIȘOARA, ROUMANIE

Entreprise ou secteur: Santé humaine et action sociale | **Service:** Neurologie |
Adresse: Piața Axente Sever 2, 300425, Timișoara, Roumanie | **Adresse électronique:** receptie@centrulklass.ro |
Site web: <https://centrulklass.ro/>

ASSISTANT UNIVERSITAIRE – UNIVERSITÉ DE MÉDECINE ET PHARMACIE "VICTOR BABEȘ" – 30/09/2021 – En cours – TIMIȘOARA, ROUMANIE

Entreprise ou secteur: Enseignement | **Service:** Departamentul V: Disciplina Abilități Clinice Practice |
Adresse: Piața Eftimie Murgu 2, 300041, Timișoara, Roumanie | **Site web:** <https://www.umft.ro/>

Département V Médecine Interne

MÉDECIN RÉSIDENT EN NEUROLOGIE – HÔPITAL CLINIQUE D'URGENCE DU COMTÉ DE PIUS BRÎNZEU – 31/12/2016 – 31/12/2021 – TIMIȘOARA, ROUMANIE

Entreprise ou secteur: Santé humaine et action sociale | **Service:** Neurologie I |
Adresse: Bulevardul Liviu Rebreanu, Nr 156, etaj 9, 300723, Timișoara, Roumanie | **Adresse électronique:** judetean@hosptm.ro |
Site web: <https://www.hosptm.ro/>

medicine

● ÉDUCATION ET FORMATION

2024 Hôpital Universitaire D'urgence de Bucarest, Roumanie

CERTIFIÉ EN ÉCHOGRAPHIE DOPPLER-CÉRÉBRALE Ministère de la Santé

01/10/2023 – EN COURS Arad, Roumanie

DIPLÔME DE MASTER Universite de Ouest "Vasile Goldiș"

Site web <https://www.uvvg.ro/>

Timisoara

CERTIFICAT DE RÉUSSITE DU PROGRAMME DE FORMATION PSYCHOPÉDAGOGIQUE NIVEAU II SÉRIE A, N° 0027483 Universite de Ouest Timișoara

Site web <https://www.uvt.ro/>

Timisoara, Roumanie

CERTIFICAT DE RÉUSSITE DU PROGRAMME DE FORMATION PSYCHOPÉDAGOGIQUE NIVEAU I SÉRIE A, N° 0027428 Université de Ouest Timișoara

Site web <https://www.uvt.ro/>

22/08/2022 Timișoara , Roumanie

DIPLÔME DE DOCTOR Université de Médecine et de Pharmacie Victor Babeș

Adresse Piața Eftimie Murgu 2, 300041, Timișoara , Roumanie | Site web <https://www.umft.ro/ro/acasa/>

20/01/2022 Timisoara, Roumanie

CERTIFICAT DE SPÉCIALISTE EN NEUROLOGIE Ministère de la Santé

Site web <https://www.ms.ro/ro/>

30/09/2010 – 29/09/2016 Craiova, Roumanie

DIPLÔME DE LICENCE Université de Médecine et de Mharmacie de Craiova

Adresse Strada Petru Rareș 2, 200349, Craiova, Roumanie | Site web <http://www.umfcv.ro/> |

Domaine d'études Santé et protection sociales | Type de crédits ECTS | Nombre de crédits 360 |

Thèse/mémoire Studiul clinico-terapeutic in epilepsie

31/08/2006 – 22/07/2010 Craiova, Roumanie

DIPLÔME DE BACALAUREAT Lycée d'informatique Ștefan Odobleja

Adresse Strada Electroputere 21, 200568, Craiova, Roumanie | Site web <http://www.stefanodoblejacraiova.ro/> |

Domaine d'études Éducation non définie

● **COMPÉTENCES LINGUISTIQUES**

Langue(s) maternelle(s): **ROUMAIN**

Autre(s) langue(s):

	COMPRÉHENSION		EXPRESSION ORALE		ÉCRIT
	Compréhension orale	Compréhension écrite	Expression orale en continu	Interaction orale	
ANGLAIS	C1	C1	C1	C1	C1
FRANÇAIS	A2	B1	A2	A2	A2

Niveaux: A1 et A2: utilisateur de base; B1 et B2: utilisateur indépendant; C1 et C2: utilisateur expérimenté

● **COMPÉTENCES**

Microsoft Office: proficient user of Word, Excel and Powerpoint

● **PUBLICATIONS**

2024

[**Elderly Individuals Residing in Nursing Homes in Western Romania Who Have Been Diagnosed with Hearing Loss are at a Higher Risk of Experiencing Cognitive Impairment**](#)

2024

[**Subtle Changes in Myocardial Work Indices Assessed by 2D-Speckle Tracking Echocardiography Are Linked with Pathological LV Remodeling and MACEs Following an Acute Myocardial Infarction Treated by Primary Percutaneous Coronary Intervention**](#)

2024

P115. Left atrial strain - a helpful method in establishing the etiology of transient ischemic attacks in patients with silent paroxysmal atrial fibrillation Sergiu Florin Arnăutu, Diana Aurora Arnăutu, Mirela Cleopatra Tomescu, Andrei Hajevschi, Cătălin Dragos Jianu

Affiche

XXIIe Congrès de la Société Neurologique de Roumanie Casino Sinaia 5 - 7 juin 2024

2024

P116. The predictive value of carotid artery strain and strain-rate in assessing the 3-year risk for stroke and acute coronary syndrome in patients with metabolic syndrome Sergiu Florin Arnăutu, Andrei Hajevschi, Catalin Dragos Jianu, Mirela Cleopatra Tomescu, Diana Aurora Arnautu

Affiche

XXIIe Congrès de la Société Neurologique de Roumanie Casino Sinaia 5 - 7 juin 2024

2023

[Significant Association between Subclinical Left Cardiac Dysfunction and Liver Stiffness in Metabolic Syndrome Patients with Diabetes Mellitus and Non-Alcoholic Fatty Liver Disease](#)

2023

[Fall Risk in Elderly with Insomnia in Western Romania—A Retrospective Cross-Sectional Study](#)

2023

[Myocardial Work Evaluation—A Useful Non-Invasive Method to Predict Coronary Artery Sub-Occlusion in a Patient with Unstable Angina and Multiple Myocardial Revascularization Interventions](#)

2023

[Increased Left Atrial Stiffness is Significantly Associated with Paroxysmal Atrial Fibrillation in Diabetic Patients](#)

Auteurs: Diana-Aurora Arnautu, Sergiu-Florin Arnautu, Mirela-Cleopatra Tomescu, Silvia Luca, Constantin-Tudor Luca

2022

[Left Atrial Strain Helps Identifying the Cardioembolic Risk in Transient Ischemic Attacks Patients with Silent Paroxysmal Atrial Fibrillation](#)

2022

[The predictive value of carotid artery strain and strain-rate in assessing the 3-year risk for stroke and acute coronary syndrome in patients with metabolic syndrome.](#)

2022

[An integrated approach on the diagnosis of cerebral veins and dural sinuses thrombosis](#)

2022

[A Review of the Role of Transthoracic and Transesophageal Echocardiography, Computed Tomography, and Magnetic Resonance Imaging in Cardioembolic Stroke](#)

2022

[Left Ventricular Remodeling and Heart Failure Predictors in Acute Myocardial Infarction Patients with Preserved Left Ventricular Ejection Fraction after Successful Percutaneous Intervention in Western Romania](#)

2022

Semiologie Medicală. Vol. I

"Semiologie Medicală. Vol. I" Editura "Victor Babeș" Timișoara, 2022, Colecția Manuale, indicativ CNCSIS 324, ISBN general 978-606-786-289-8, ISBN vol. I: 978-606-786-288-1.

indicativ CNCSIS 324, ISBN general 978-606-786-289-8, ISBN vol. I: 978-606-786-288-1.

2022

Semiologie Medicală. Vol. II

"Semiologie Medicală. Vol. II" Editura "Victor Babeș" Timișoara, 2023, Colecția Manuale, indicativ CNCSIS 324, ISBN general 978-606-786-289-8, ISBN vol. II: 978-606-786-290-4.

indicativ CNCSIS 324, ISBN general 978-606-786-289-8, ISBN vol. II: 978-606-786-290-4.

2022

[**D A Arnautu, C Vacarescu, S F Arnautu, L Gaita, D Cozma, D Gaita."The predictive value of carotid artery strain and strain-rate in assessing the 3-year risk for stroke and acute coronary syndrome in patients with metabolic syndrome."European Heart Journal, Volume 43, Issue Supplement 2, October 2022, ehac544.023, Published: 03 October 2022**](#)

2022

[**D A Arnautu, C Vacarescu, S F Arnautu, L Gaita, D Cozma."LA strain helps identifying the cardioembolic etiology of transient ischemic attacks ."European Heart Journal, Volume 43, Issue Supplement 2, October 2022, ehac544.013, Published: 03 October 2022**](#)

2022

DA Arnautu, SF Arnautu, C Vacarescu, L. Gaita, D Gaita, , MC Tomescu, Dragos Cozma. LA strain helps identifying the cardioembolic etiology of transient ischemic attacks. Rev Romana de Cardiologie 2022

2022

DA Arnautu, SF Arnautu, C Vacarescu, L. Gaita, D Gaita, MC Tomescu, Dragos Cozma .The predictive value of carotid artery strain and strain-rate in assessing the 3-year risk for stroke and acute coronary syndrome in patients with metabolic syndrome. Rev Romana de Cardiologie 2022

2021

[**Significant Association Between Left Ventricular Diastolic Dysfunction, Left Atrial Performance and Liver Stiffness in Patients with Metabolic Syndrome and Non-Alcoholic Fatty Liver Disease**](#)

2021

D.A. Bordejevic, T. Parvanescu, L. Petrescu, C. Mornos, S. Crișan, C. Văcărescu, M. Lazăr, S Arnautu, V Morariu, D Cozma. Left ventricular remodelling risk predicted by 2D-STE in AMI patients with preserved LVEF revascularized by PCI. Eur J Heart Fail 2021 , 23 (Suppl. S2), 231-232IF=15.534 doi: 10.1002/ejhf.1488

doi:10.1002/ejhf.1488

2021

D.A: Bordejevic, A. Vitel, I. Sporea, R. Mare, T. Parvanescu, SF Arnautu, MC Tomescu. Significant link between LV systolic dysfunction and non-alcoholic fatty liver disease in metabolic syndrome patients.Eur J Heart Fail 2021 , 23 (Suppl. S2), 112.IF=15.534 doi:10.1002/ejhf.1488

2021

T Parvanescu, R Mare, A Vitel, I Sporea, B Buz, DA Bordejevic, MC Tomescu, SF Arnautu, VI Morariu, IM Citu. Significant association between LV diastolic dysfunction, left atrial performance and left ventricular stiffness in patients with metabolic syndrome and non-alcoholic fatty liver disease. Eur J of Heart Fail 2021. 23 (Suppl S2), 41. IF=15.534 doi: 10.1002/ejhf.1488

2021

D.A. Bordejevic, D. Gaiță, C. Mornoș, C. Văcărescu, M. Lazăr, L. Gaiță, P. Baneu, S.F. Arnautu, D. Cozma. Rolul predictiv al ecocardiografiei 2D speckle tracking pentru remodelarea ventriculului stâng după un infarct miocardic acut, la pacienții cu FEVS >40%. Romanian Journal of Cardiology, Vol. 31 Supplement 2021, p. 73.

2021

D.A. Bordejevic, A. Vitel, I. Sporea, R. Mare, T. Pârvănescu, S.F. Arnăutu, M.C. Tomescu, D. Cozma. Asocierea semnificativă între disfuncția sistolică subclinică a ventriculului stâng și boala hepatică grasă non-alcoolică la pacienții cu sindrom metabolic. Romanian Journal of Cardiology, Vol. 31 Supplement 2021, p. 74.

2019

FRONTOTEMPORAL DEMENTIA – MOLECULAR, GENETIC AND IMAGISTIC PARTICULARITIES ACTA NEUROLOGICA NR 1-2/2019 ISSN 2601-9604

2025

[Health-Related Quality of Life and Anxiety Levels in Pregnant Women with and Without Associated Pathologies](#)

Auteurs: Brenda-Cristiana Bernad, Mirela-Cleopatra Tomescu, Dana Emilia Velimirovici, Minodora Andor, Diana Lungeanu, Virgil Enătescu, Andreea Luciana Rață, Sergiu-Florin Arnăutu*, Andreea Sălcudean, Oana Neda-Stepan, Lavinia Hogeia

2025

[Sex-Specific Patterns and Predictors of Reverse Left Ventricular Remodeling and Outcomes in STEMI Patients with LVEF ≤ 50% After Successful Primary Angioplasty](#)

Auteurs: Bogdan-Flaviu Buz, Sergiu-Florin Arnautu*, Mirela-Cleopatra Tomescu, Minodora Andor, Simina Crisan, Dan Gaita, Cristina Vacarescu, Constantin-Tudor Luca, Cristian Mornos, Dragos Cozma, Diana-Aurora Arnăutu

2025

[Predicting Cognitive Impairment in Elderly Patients with HFpEF: Development of a Simple Clinical Risk Score](#)

Auteurs: Sergiu-Florin Arnautu, Brenda-Cristiana Bernad*, Istvan Gyalai Korpos, Mirela-Cleopatra Tomescu, Minodora Andor, Catalin-Dragos Jianu, Diana-Aurora Arnautu

2025

[Cerebral Hemodynamics as a Diagnostic Bridge Between Mild Cognitive Impairment and Late-Life Depression: A Multimodal Approach Using Transcranial Doppler and MRI](#)

Auteurs: Sergiu-Florin Arnautu, Diana-Aurora Arnautu*, Minodora Andor, Cristina Vacarescu, Dragos Cozma, Brenda-Cristiana Bernad, Catalin Juratu, Adrian Tutelca, Catalin-Dragos Jianu

● PERMIS DE CONDUIRE

Permis de conduire: B

● CONFÉRENCES ET SÉMINAIRES

19/10/2022 – 19/10/2022 Sibiu

Cours d'échographie Doppler carotidienne

05/09/2020 – 06/09/2020

15ÈME ÉCOLE D'ÉTÉ INTERNATIONALE DE NEUROLOGIE, 6-7.09.2020

03/09/2020 – 07/09/2020

16ÈME CONGRES de la Société pour l'Etude de la Neuroprotection et de la Neuroplasticité, 4-8.09.2020

10/12/2020 – 10/12/2020

CONSEIL NATIONAL DE CHIRURGIE DE L'ÉPILEPSIE ED I

CONSEIL NATIONAL DE CHIRURGIE DE L'ÉPILEPSIE ED II

17/10/2017 – 19/10/2017 BUCURESTI

LA 20ÈME CONFÉRENCE NATIONALE SUR L'AVC (AVC) AVEC PARTICIPATION INTERNATIONALE

09/03/2017 – 09/04/2017 TIMISOARA

ACTUALITÉ DES ACCIDENTS VASCULAIRES CÉRÉBRAUX - APHASIES PAR ACCIDENTS VASCULAIRES ISCHÉMIQUES

25/10/2017 – 27/10/2017 TIMISOARA

DES SOINS DE SANTÉ AMÉLIORÉS EN NEUROLOGIE ET PSYCHIATRIE – UNE VIE PLUS LONGUE

05/07/2019 – 06/07/2019 BRASOV

9ÈME COURS D'ENSEIGNEMENT EUROPÉEN SUR LA NEUROREHABILITATION | JOURNÉES DU CERVEAU RoNEURO

06/10/2019 – 07/10/2019 BRASOV

14ÈME ÉCOLE D'ÉTÉ INTERNATIONALE DE NEUROLOGIE

10/07/2019 – 11/07/2019 BRASOV

3ÈME COURS D'ENSEIGNEMENT DE LA TASK FORCE DE L'EAN SUR LES MALADIES NEUROLOGIQUES RARES

AFFICHE DU CONGRÈS MONDIAL SUR L'INSUFFISANCE CARDIAQUE AIGÜE 2021 : Risque de remodelage du VG prédit par l'échocardiographie de suivi de speckle 2D chez les patients atteints d'IAM avec FE moyenne ou préservée

18/04/2019 TIMISOARA

RORS9-IHC PRINCIPAUX SOUS-TYPES DE DÉMENCE VASCULAIRE INTERREG-IPA CBC - SOINS DE SANTÉ AMÉLIORÉS I NEUROLOGIE ET PSYCHIATRIE - VIE PLUS LONGUE

28/09/2018 TIMISOARA

RORS9-IHC VASCULAR DEMENTIA: CLINICAL ASPECTS INTERREG-IPA CBC- IMPROVED HEALTH CARE I NEUROLOGY AND PSYCHIATRY-LONGER LIFE

26/09/2018 TIMISOARA

VASCULAR NEUROCOGNITIVE DISORDERS INTERREG-IPA CBC- IMPROVED HEALTH CARE I NEUROLOGY AND PSYCHIATRY-LONGER LIFE

24/05/2018 TIMISOARA

RORS9-IHC FRONTOTEMPORAL DEMENTIA- CLINICAL APPROCH INTERREG-IPA CBC- IMPROVED HEALTH CARE I NEUROLOGY AND PSYCHIATRY-LONGER LIFE

24/05/2018 TIMISOARA

RORS9-IHC VASCULAR DEMENTIA- A CLINICAL CHALLENGE INTERREG-IPA CBC- IMPROVED HEALTH CARE I NEUROLOGY AND PSYCHIATRY-LONGER LIFE

25/04/2018 TIMISOARA

RORS9-IHC MILD COGNITIVE IMPAIRMENT: CONCEPTUAL, ASSESSMENT AND SOCIAL ISSUES INTERREG-IPA CBC- IMPROVED HEALTH CARE I NEUROLOGY AND PSYCHIATRY-LONGER LIFE

25/10/2017 TIMISOARA

RORS9-IHC IMPROVING MEDICAL SERVICES IN NEUROLOGY AND PSYCHIATRY - EXTENDING AND IMPROVING THE LIFE OF PATIENTS INTERREG-IPA CBC- IMPROVED HEALTH CARE I NEUROLOGY AND PSYCHIATRY-LONGER LIFE

24/10/2019 TIMISOARA

RORS9-IHC FRONTOTEMPORAL DEMENTIA – A CLINICAL OVERVIEW INTERREG-IPA CBC- IMPROVED HEALTH CARE I NEUROLOGY AND PSYCHIATRY-LONGER LIFE

18/04/2019 TIMISOARA

ALZHEIMER DISEASE, DIET & LIFESTYLE INTERREG-IPA CBC- IMPROVED HEALTH CARE I NEUROLOGY AND PSYCHIATRY-LONGER LIFE

21/03/2019 VRSA, SERBIA

RORS9-IHC VASCULAR DEMENTIA- CLINIC, IMAGISTIC AND EEG CHANGES INTERREG-IPA CBC- IMPROVED HEALTH CARE I NEUROLOGY AND PSYCHIATRY-LONGER LIFE

07/02/2019 TIMISOARA

DEMENTIA WITH LEWY BODIES INTERREG-IPA CBC- IMPROVED HEALTH CARE I NEUROLOGY AND PSYCHIATRY-LONGER LIFE

21/11/2018 TIMISOARA

RORS9-IHC DEMENTIA-GENERAL CONSIDERATIONS INTERREG-IPA CBC- IMPROVED HEALTH CARE I NEUROLOGY AND PSYCHIATRY-LONGER LIFE

28/09/2018 TIMISOARA

RORS9-IHC DEMENTIA : GENERAL CONSIDERATIONS INTERREG-IPA CBC- IMPROVED HEALTH CARE I NEUROLOGY AND PSYCHIATRY-LONGER LIFE

09/03/2017 – 09/04/2017 TIMISOARA

Actualité des accidents vasculaires cérébraux - Aphasie et accident vasculaire cérébral ischémique

06/06/2018 – 07/06/2018 TIMISOARA

VASCULODIAB- PRISE EN CHARGE DES COMPLICATIONS VASCULAIRES AVEC RISQUE DE THROMBOLISE CHEZ LES PATIENTS AVEC/SANS DIABÈTE

19/05/2019 – 21/05/2019 TIMISOARA

De nouvelles cibles thérapeutiques dans l'approche multidisciplinaire du patient adulte

26/08/2022 – 29/08/2022 ESC Congress 2022 – Barcelona, Spain

The predictive value of carotid artery strain and strain-rate in assessing the 3-year risk for stroke and acute coronary syndrome in patients with metabolic syndrome D.A. Arnautu, C. Vacarescu, S.F. Arnautu, L. Gaita, D. Cozma, D. Gaita

21/09/2022 – 24/09/2022 Sinaia, Romania

Strain-ul atrial stâng ajută la identificarea etiologiei cardioembolice a atacurilor ischemice tranzitorii D. A. Arnăutu, C. Văcărescu, S. F. Arnăutu, M. Andor, M. C. Tomescu. D. Gaiță, D. Cozma

Online European Congress of Heart Failure 2022

Significant link between LV systolic dysfunction and non-alcoholic fatty liver disease in metabolic syndrome patients. .Eur J Heart Fail 2021 , 23 (Suppl. S2), 112.IF=15.534 doi:10.1002/ejhf.1488. . Moderated Poster.

D.A: Bordejevic, A. Vitel, I. Sporea, R. Mare, T. Parvanescu, SF Arnautu, MC Tomescu.

Romanian Journal of Cardiology, Vol. 31 Supplement 2021, p. 73.

Le rôle prédictif de l'échocardiographie de suivi de speckle 2D pour le remodelage ventriculaire gauche après un infarctus aigu du myocarde, chez les patients avec une FEVG > 40 %

D.A. Bordejevic, D. Gaiță, C. Mornoș, C. Văcărescu, M. Lazăr, L. Gaiță, P. Baneu, S.F. Arnautu, D. Cozma.

ESC 2022 Barcelona Moderated abstract.

LA strain helps identifying the cardioembolic etiology of transient ischemic attacks,. Moderated poster

DA Arnautu, SF Arnautu, C Vacarescu, L. Gaita, D Gaita, Dragos Cozma.

Lien <https://doi.org/10.1093/eurheartj/ehac544.013>

ESC 2022 Barcelona moderated abstract.

The predictive value of carotid artery strain and strain-rate in assessing the 3-year risk for stroke and acute coronary syndrome in patients with metabolic syndrome. Moderated poster

DA Arnautu, SF Arnautu, C Vacarescu, L. Gaita, D Gaita, Dragos Cozma

Lien <https://doi.org/10.1093/eurheartj/ehac544.023>

● **LOISIRS ET CENTRES D'INTÉRÊT**

voyages, lecture, randonnée, peinture

● **BÉNÉVOLAT**

30/09/2021 – EN COURS Collaborateur

Centre de recherche cognitive en pathologie neuropsychiatrique – NEUROPSY-COG

31/05/2017 Université de Médecine et de Pharmacie Victor Babeş de Timisoara

RORS9 IMPROVEMENT OF HEALTHCARE IN NEUROLOGY AND PSYCHIATRY - LONGER LIFE

● **PRIX ET DISTINCTIONS HONORIFIQUES**

12/07/2025

Bourse d'études pour jeunes médecins « Professeur Ovidiu Alexandru Băjenaru » – La Fondation de la Société Roumaine de Neurologie
