



Catalina Elena Bistriceanu

Data nașterii: 31/05/1987 | **Cetățenie:** română | **Gen:** Feminin | **Număr de telefon:**

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EXPERIENȚA PROFESIONALĂ

MEDIC REZIDENT NEUROLOGIE – SPITAL CLINIC DE URGENTA "PROF DR N OBLU" – 01/01/2013 – 01/06/2015 – IASI, ROMÂNIA

MEDICAL REZIDENT NEUROLOGIE – SPITAL CLINIC DE URGENTA " PROF DR N OBLU" – 01/03/2017 – 30/09/2018 – IASI, ROMÂNIA

MEDIC SPECIALIST NEUROLOGIE – ELYTIS HOSPITAL HOPE – 28/02/2019 – 31/03/2020 – IASI, ROMÂNIA

1 OCTOMBRIE 2021 - DOCTORAND – UMF "GR. T. POPA", IAȘI, DISCIPLINA NEUROLOGIE

Lucrarea cu titlul "**Modificări ale rețelelor neuronale de repaus în sindroame epileptice generalizate**", sub coordonarea Prof. univ. dr. Cuciureau Dan Iulian

ASISTENT UNIVERSITAR – 14.02.2022- PREZENT UMF GR. T. POPA IAȘI, DISCIPLINA NEUROLOGIE – 14/02/2022

MEDIC SPECIALIST NEUROLOGIE – ELYTIS HOSPITAL – 01/05/2022 – În curs

06.09.2025 - DOCTOR IN MEDICINA - TEZA DE DOCTORAT "MODIFICĂRI ALE REȚELELOR NEURONALE DE REPAUS ÎN SINDROAME EPILEPTICE GENERALIZATE"

EDUCAȚIE ȘI FORMARE PROFESIONALĂ

2018 – ÎN CURS Iasi, România

2018 - MEDIC SPECIALIST NEUROLOGIE; 2021 - COMPETENTA ELECTROENCEFALOGRAFIE

COMPETENȚE LINGVISTICE

Limbă(i) maternă(e): **ROMÂNĂ**

Altă limbă (Alte limbi):

	COMPREHENSIUNE		VORBIT		SCRIS
	Comprehensiune orală	Citit	Producerea de mesaje orale	Conversație	
ENGLEZĂ	B2	B2	B2	B2	B2
ITALIANĂ	B1	B2	A2	A2	A2
GERMANĂ	A1	A2	A1	A1	A1

Niveluri: A1 și A2 Utilizator de bază B1 și B2 Utilizator independent C1 și C2 Utilizator experimentat

● REȚELE ȘI AFILIERI

Afilieri

2026 - Membru Societatea Romana de Neurologie, Membru Grupul de lucru Epilepsie
2024 - Membru Societatea Romana de Neurologie
2023 - Membru Societatea Romana de Neurologie
2020 - Membru Societatea Romana Impotriva Epilepsiei
2019 - Membru Societatea Romana de Neurologie
2013 - Membru Societatea Romana de Neurologie
2008-2009 - Membru al centrului stiintific de morfopatologie

● CONFERINȚE ȘI SEMINARE

Conferințe

2025 - 36th International Epilepsy Congress, Lisbon, Portugal
2023 - Al XXI-lea Congres al Societatii de Neurologie din Romania, Sinaia, 2023
2020 - EAN Congress 23-26 mai 2020
2020 - A XXVIII-a Conferinta SRIE 4-7 noiembrie, Bucuresti
2019 - A XXII-a Conferinta Nationala de Stroke, Bucuresti
2019 - A XXVII-a Conferinta SRIE, Bucuresti
2019 - Al XVII-lea Congres al Societatii de Neurologie din Romania, Bucuresti 14-18 Mai 2019
2019 - Parkinson's Disease MasterClass, 7-9 Iunie 2019, Brasov
2018 - Al XVI-lea Congres al Societatii de Neurologie din Romania, Bucuresti 8-12 Mai 2018
2017 - A XX-a Conferinta Nationala de Stroke, Bucuresti
2015 - "Update in rehabilitation" Iasi
2014 - July: National Conference "Diabetic Neuropathy and diabetic foot", Sinaia
2014 - May: "Modern management in neurosurgery" Neurosurgery Hospital "Prof. Dr. Nicolae Oblu"
2014 - March: "Interdisciplinarity in recovery treatment"
2013 - October: Hospital days of "Prof. Dr. Nicolae Oblu" Neurosurgery Hospital
2013 - EFNS Spring School for Young Neurologists – Stare Splaty, Czech Republic, Hotel Bezdez
2010 - Prime course "The value of a whole person medicine care"

Cursuri

2019 - 2020
Cursuri electroencefalografie organizate prin UMF Carol Davila, Bucuresti

24-28 March 2015
Certificate of participation – " Update in rehabilitation" Iasi – Recovery Hospital

18-19 July 2014
Certificate of participation – "Diabetic Neuropathy and diabetic foot" Neurodiab – Diabetic Neuropathy Society - Sinaia

23-24 May 2014
Certificate of participation – "Modern Management in Neurosurgery"
Iasi - Neurosurgery Hospital "Prof. Dr. Nicolae Oblu"

25-28 March 2014
Certificate of participation – "Interdisciplinarity in recovery treatment "; "Interdisciplinarity in sleep obstructive apnea";
"News in cardiovascular recovery";
Iasi – Recovery Hospital

15-18 May 2013 Certificate of participation – 11th Congress of the Neurology Society of Romania, Bucharest

9-12 May 2013 Certificate of participation - EFNS Spring School for Young Neurologists, Stare Splaty, Czech Republic

● PROIECTE

Proiecte

2009 - Participation at the project/grant with the title "Advanced biomaterials based on nanostructured bioactive protein structures doped with metal nanoparticles", stage "Proving the biorezistence performances to media pathogens of the collagen structures doped with metal nanoparticle"

● COMPETENȚE DOBÂNDITE LA LOCUL DE MUNCĂ

Competențe dobândite la locul de muncă

- organizare, eficienta

● PUBLICAȚII

Publicații

- Cuciureanu, D. I., **Bistriceanu, C. E.**, Vulpoi, G.-A., Constantinescu, V., Blajuta, D. L., Nădejde, A.-M., Antochi, F., & Roceanu, A.-M. (2026). New Directions in Migraine Pathophysiology: The Glymphatic System and PACAP. *Life*, 16(5), 767. <https://doi.org/10.3390/life16050767>
- Nădejde A.M., Ciubota A., Covali R., **Bistriceanu C.E.**, Sirbu M.I., Cuciureanu I.D. – Epileptiform Activity in Acute Ischemic Stroke and Neurological Deterioration: A Comprehensive Narrative Review. *Balneo and PRM Research Journal* 2025, 16(4): 912. <https://doi.org/10.12680/balneo.2025.912>
- Vulpoi G.A., **Bistriceanu C.E.**, Bîrsanu L., Palade C.M., Cuciureanu D.I. - Impact of Occupational Exposure Duration on Electrophysiological Changes of the Median and Ulnar Nerves in Computer Users. *Balneo and PRM Research Journal* 2026, 17(1): 989. <https://doi.org/10.12680/balneo.2026.989>
- Gherasim, I., Gălățanu, C.-D., **Bistriceanu, C.-E.**, Țurcanu, F.-E., Roșu, P.-V., Hudîșteanu, V.-S., Popovici, C.-G., Luciu, R.-S., Burlacu, A., Sascău, R. A., Stătescu, C., & Anghel, L. (2025). The Effect of Spectrum-Enhanced Artificial Light on Students' Cognitive Activities. *Sustainability*, 17(18), 8455. <https://doi.org/10.3390/su17188455>
- Vulpoi, G. A., **Bistriceanu, C. E.**, Bîrsanu, L., Palade, C. M., & Cuciureanu, D. I. (2025). Computer Use and Compressive Neuropathies of the Upper Limbs: A Hidden Risk?. *Journal of clinical medicine*, 14(15), 5237. <https://doi.org/10.3390/jcm14155237>
- **Bistriceanu CE**, Vulpoi G-A, Ciubotaru A, Stoleriu I, Cuciureanu DI. Power Spectral Density and Default Mode Network Connectivity in Generalized Epilepsy Syndromes: What to Expect from Drug-Resistant Patients. *Biomedicines* 2024; 12(12): 2756. <https://doi.org/10.3390/biomedicines12122756>
- **Bistriceanu CE**, Vulpoi G-A, Stoleriu I, Cuciureanu DI. Effect of Antiseizure Medication on the Salience Network in Patients with Epilepsy with Generalized Tonic-Clonic Seizures Alone. *Biomedicines* 2024; 12(7): 1521. <https://doi.org/10.3390/biomedicines12071521>
- Ciubotaru A, Alexa D, Grosu C, Böckels L, Păvăleanu I, Maștaleru A, Leon MM, Covali R, Roman EM, **Bistriceanu CE**, et al. Validation of a Set of Clinical Criteria for the Diagnosis of Secondary Progressive Multiple Sclerosis. *Brain Sciences*. 2024; 14(11):1141. <https://doi.org/10.3390/brainsci14111141>
- Cuciureanu DI, **Bistriceanu CE**, Vulpoi G-A, Cuciureanu T, Antochi F, Roceanu AM. Migraine Comorbidities. *Life (Basel, Switzerland)* 2024; 14(1): 74. <https://doi.org/10.3390/life14010074>
- **Bistriceanu CE**, Stoleriu I, Cuciureanu DI. Default mode function in patients with generalised epilepsy syndromes: from generalised to focal findings. *Neurologia i neurochirurgia polska* 2023; 57(6): 477–483. <https://doi.org/10.5603/pjnns.97039>
- **Bistriceanu CE**, Constantinescu V, Stoleriu I, Cuciureanu DI. Perspectives on cortical connectivity in ischaemic stroke. *Neurol Neurochir Pol.* 2023 May 5. https://journals.viamedica.pl/neurologia_neurochirurgia_polska/article/view/94151
- **Bistriceanu CE**, Danciu FA, Cuciureanu DI. Cortical connectivity in stroke using signals from resting-state EEG: a review of current literature. *Acta Neurol Belg.* 2023 Apr;123(2):351-357. doi: 10.1007/s13760-022-02102-z. <https://link.springer.com/article/10.1007/s13760-022-02102-z>
- **Bistriceanu CE**, Danciu FA, Cuciureanu DI. Left ventricular non-compaction cardiomyopathy and ischaemic stroke. *Neurol Neurochir Pol.* 2023;57(2):222-224. https://journals.viamedica.pl/neurologia_neurochirurgia_polska/article/view/92177
- **Bistriceanu Cătălina Elena**, Danciu Florentina Anca, Cuciureanu Dan Iulian. Overlap autoimmune syndrome: primary progressive multiple sclerosis, primary biliary cirrhosis, Raynaud phenomena with digital necrosis. *Acta Neurol Belg.* 2023; 123(1): 283-285. <https://doi.org/10.1007/s13760-021-01833-9>

● PREZENTĂRI

Prezentări

2026 - Workshop EMSA: Seizure first aid and semiology: essential skills for future doctors

2024 - poster: G.A Vulpoi, C.E. Bistriceanu, I.D. Cuciureanu. Pareza faciala asociata cu boala Lyme. AL XXII-LEA CONGRES AL SOCIETATII DE NEUROLOGIE - Sinaia 5-7 iunie

2023 - participare activa cu lucrarea: Mielopatia drept Complicatie in Leucemia Acuta Limfoida: Provocari in Diagnostic. KronMed. Brasov 2023.

2023 - poster: Maria Solcan, Bianca-Maria Andrei, Catalina Elena Bistriceanu, Dan Iulian Cuciureanu. Juvenile myoclonic epilepsys: it runs in the family

AL XVI- LEA CONGRES AL SOCIETĂȚII DE NEUROLOGIE DIN ROMÂNIA - BUCUREȘTI 8-12 MAI 2018

Asociere scleroză multiplă primară cu patologii autoimune multiple la femeia tânără/ Primary progressive multiple sclerosis and autoimmunity pathogenesis in young women

Nastac (Bistriceanu) Catalina, Danciu Florentina Anca, Cuciureanu Dan Iulian

2017 A-XX-a Conferinta Nationala de Stroke SINDROM WALLENBERG TUMORAL: STROKE MIMICKER - Prezentare de caz
Cătălina Elena Bistriceanu, Florentina Anca Danciu, D.I. Cuciureanu, Ioana Sufletu, Cristina Croitoru, Mădălina Belibou, Alexandra Bors Spitalul Clinic de Urgență "Prof. Dr. N. Oblu" Iași, Clinica de Neurologie I

6th International Congress for Medical Students and Young Doctors Congress 2008, active participant, author of
"Vitamin D and C Reactive Protein Changes in Institutionalized Elderly"

6th International Congress for Medical Students and Young Doctors Congress 2008 , co-author of "Liver Tumour of Undetermined Origin Associated with Ulcerative Colitis"

CURSURI

Cursuri realizate prin burse si programe internationale

2010-2011: Rome - II Facolta di Medicina e Chirurgia "La Sapienza" - Ospedale Sant'Andrea - Erasmus Sudent

2009 - Professional Exchange of IFMSA, Plastic surgery, department of Burns and Reconstructive Surgery, Bratislava, during the period 1st-31st of august 2009

CERTIFICĂRI

Certificări

05.09.2025 - Doctor in medicina

20 mai 2021 - Atestat de studii complementare in electroencefalografie

17 Dec 2018 - Certificat de medic specialist

1 Oct 2012 Diploma- General Medicine, License in psychiatry "Use of benzodiazepines in the treatment of anxiety disorders"

University of Medicine and Pharmacy "Grigore. T. Popa" , Str. Universitatii nr 15, Iasi

1 Oct 2010 - 1 Mar 2011

Certificate of attendance - Erasmus Student

II Facolta di Medicina e Chirurgia "La Sapienza" - Ospedale Sant' Andrea, Rome (Italy)

1 Aug 2009 - 31 Aug 2009

Certificate of attendance IFMSA - Plastic surgery- burns and reconstructive surgery
Faculty Hospital Ruzinov, Bratislava (Slovakia)

15 Sep 2002 - 15 Sep 2006

Baccalaureate diploma, Certified computer

Note baccalaureate 9.94 (from 10), Certified computer- overall average 10 (from 10)

"St. Procopiu" Highschool, Vaslui (Romania)

3 May 2003 - 23 May 2003

Zertifikat Leonardo da Vinci - Mobility project, Koblenz (Germany)

COMPETENȚE DE COMUNICARE ȘI INTERPERSONALE

Competențe de comunicare și interpersonale

- bune abilitati de comunicare cu pacientii