



**Curriculum vitae
Europass**



<p>Personal information</p>	<p>Dragos Catalin Jianu</p>
<p>Current workplace / Occupational field</p>	<ul style="list-style-type: none"> • “Victor Babes” University of Medicine and Pharmacy, Timisoara, Romania VIII-th Depart of Neurosciences, First Division of Neurology <ul style="list-style-type: none"> - Head of the First Division of Neurology - Professor of Neurology, MD, PhD, dr.Habil. - Member of the Doctoral School of the Faculty of Medicine - Member of the Professional Council of the Faculty of Medicine - Director of the Advanced Research Centre: Centre for Cognitive research in Neuropsychiatric pathology (Neuropsy-Cog) (Depart VIII-Neurosciences, First Division of Neurology) - Member of the the Advanced Research Centre: Centre for molecular research in nephrology and vascular pathology (Depart VII-Internal Medicine II, Division of Nephrology) • „ Pius Brnzeu” Clinical Emergency County Hospital Timisoara, Romania, First Department of Neurology <ul style="list-style-type: none"> - Head of the First Department of Neurology, Clinical Emergency County Hospital Timisoara - Senior Consultant Neurologist - Certificate in Neurovascular Ultrasound / Neurosonology, - Certificate in Management of Health Services, - Residency coordinator for Neurology • Secretary of the National Commission of Neurology of the Romanian Health Ministry <p>ORCID: https://orcid.org/0000-0002-7827-818X Publons: https://publons.com/researcher/AAJ-4907-2021/ Scopus Author ID: 25230099900 Google Academic: https://scholar.google.com/citations?hl=en&user=ZoSBihYAAAAJ Research Gate: https://www.researchgate.net/profile/Dragos_Jianu https://sciprofiles.com/profile/DragosCatalinJianu</p>
<p>Professional experience</p>	<ul style="list-style-type: none"> • Head of the First Division of Neurology, Department VIII- Neurosciences (2022-ongoing) • Director of the Advanced Research Center: “Centre for Cognitive research in Neuropsychiatric pathology (Neuropsy-Cog)” (Depart VIII-Neurosciences, First Division of Neurology) (2020-ongoing) • Member of the the Advanced Research Centre: Centre for molecular research in nephrology and vascular pathology (Depart VII-Internal Medicine II, Division of Nephrology) (2020-ongoing) • Member of the PhD School of the Faculty of Medicine (2020-ongoing) • Dr.Habil. at the “Victor Babeş” University of Medicine and Pharmacy, First Division of Neurology, Timisoara, Romania (2020-ongoing) • Professor at the “Victor Babeş ” University of Medicine and Pharmacy, First Division of Neurology, Timisoara, Romania (2017-ongoing) <p>Associate Professor - Division of Neurology (2008-2017) Lecturer - Division of Neurology (2003-2008) Assistant Professor - Division of Neurology (1995-2003) Co-Assitant Professor-Division of Neurology (1992-1995)</p>

<p>Professional experience</p>	<ul style="list-style-type: none"> • PhD in Medicine (2001) • Head of the First Department of Neurology, Clinical County Emergency Hospital Timișoara, Romania (2014-ongoing). • Senior consultant neurologist at the First Department of Neurology (2001-ongoing) <p>Neurologist at the First Department of Neurology (1996-2001) Resident Neurologist at the First Department of Neurology (1992-1996) Intern at the First Department of Neurology (1991-1992)</p> <ul style="list-style-type: none"> • Certificate / Competence in Neurovascular Ultrasound / Neurosonology, University of Medicine and Pharmacy “Carol Davila”, Dept. of Neurology, Bucharest, Romania (2005) • Certificate in the Management of Health Services (2017) • Residency coordinator for Neurology (2014-ongoing) • Secretary of the National Commission of Neurology of the Romanian Health Ministry (2018-ongoing) <p>Member of the National Commission of Neurology of the Romanian Health Ministry (2017-2018)</p> <ul style="list-style-type: none"> • MD, Graduate of the Faculty of Medicine, “Victor Babeș”, University of Medicine and Pharmacy, Timișoara, Romania (1991)
<p>Education and Formation</p>	<ul style="list-style-type: none"> • Dr.Habil. (Order of the Romanian Minister of Education no 5807/16.10.2020). • Defending the habilitation thesis (Dr. Habil.) entitled “An integrated approach to the role of neurosonology in the diagnosis of cerebro-vascular and associated diseases” at the University of Medicine and Pharmacy “Victor Babeș”, Timișoara, Romania, the 18 th of May 2020. • Visiting Research Fellow (Perfecting stage of Transcranial color-coded sonography, CT, CT-A, MRI, MR-A, Stroke-Unit), Fondation Ophtalmologique “Adolphe de Rothschild”, Paris, France (Dr. Med. Jean-Claude Sadik, Dr.Med. Michael Obadia), September 2017 • Certificate in the Management of Health Services, “Victor Babeș” University of Medicine and Pharmacy – Department of Public Health, Timișoara, Romania (2017) • Professor “Victor Babeș” University of Medicine and Pharmacy – Department of Neurology, Timișoara, Romania (18.09.2017) • Associate Professor “Victor Babeș” University of Medicine and Pharmacy – Department of Neurology, Timișoara, Romania (2008) • Certificate/Competence in Neurovascular Ultrasound / Neurosonology, University of Medicine and Pharmacy “Carol Davila”, Dept. of Neurology, Bucharest, Romania (2005) • Visiting Research Fellow (Perfecting stage of duplex imaging of extracranial arteries and transcranial color Doppler ultrasonography-TCCD), Le service d’Imagerie Medicale: Echographie, Radiologie, Scanner, IRM de la Fondation Ophtalmologique “Adolphe de Rothschild”, Paris, France (Prof. dr. med. Olivier Berges, Dr. Med. Jean-Claude Sadik) 2005 • Visiting Research Fellow (Perfecting stage of duplex imaging of extracranial arteries and transcranial Doppler ultrasound - TCD), L’Unite d’explorations vasculaires du Service de Chirurgie Thoracique et Cardiovasculaire, Centre Hospitalier Regional et Universitaire de Caen, France (scholarship handed by UMP Timișoara), (Head: Prof. Dr. Med. Dominic Maiza, Dr. Med. Claire le Hello). 2004 • Lecturer, “Victor Babeș” University of Medicine and Pharmacy – Department of Neurology, Timișoara, Romania, 2003 • Senior Consultant in Neurology, “Carol Davila”, University of Medicine and Pharmacy, Dept. of Neurology, Bucharest, Romania, (overall mark: 9.77 /from a maximum of 10; first of the candidats) May 2001 • PhD in Medicine “Victor Babeș” University of Medicine and Pharmacy, Dept. of Neurology, Timișoara, Romania, Defending the doctoral thesis (PhD degree) entitled “Contributions to the semiology of expressive disturbances in aphasia” May 2001 • Neurologist, “Iuliu Hateganu” University of Medicine and Pharmacy, Cluj-Napoca, Romania, 1996 (second of the candidats) • Assistant professor, “Victor Babeș” University of Medicine and Pharmacy, Department of Neurology, Timișoara, Romania, 1995 • Co-Assistant professor, “Victor Babeș” University of Medicine and Pharmacy, Department of Neurology, Timișoara, Romania, 1992 • Resident Neurologist, Clinical Emergency County Hospital Timișoara, Romania, 1992 • Intern, Clinical Emergency County Hospital Timișoara, Romania, 1991 • MD, Graduate of the Faculty of Medicine, „Victor Babes”, University of Medicine and Pharmacy, Timisoara, Romania, overall mark:10 (from a maximum of 10), first of the candidats-1991. • Defending the Diploma Thesis entitled” Neurostimulation in lower-back pain”.1991

	<ul style="list-style-type: none"> • Faculty of Medicine , “Victor Babeş” University of Medicine and Pharmacy, Timișoara, Romania, (1985-1991)- University Education • Military stage (1984-1985-9 months) • Graduate of the „Tudor Vladimirescu” High-School Târgu Jiu/mathematic-physics, overall mark: 9.93 (from a maximum of 10); first of the candidats. 1984 • "Tudor Vladimirescu " High School Târgu Jiu, Pre-university Education, 1980-1984 • Participations international congresses/ conferences: 82. • Participations international teaching courses: 73 								
Aptitudes and personal competencies									
Mother tongue	Romanian								
Other languages									
Self-evaluation	Understanding				Speaking				Writing
European Level (*)	Listening		Reading		Spoken interaction		Spoken production		
English	B2		B2		B2		B2		B2
French	C1		C1		C1		C1		C1
Social competencies and abilities	Communication and interpersonal skills, responsibility, quick adjustment in a new environment, creativity, dynamism								
Organizational competencies and abilities	Coordinating skills and good management of difficult situations and also of teamwork, according to my personal experience								
Computer skills	<ul style="list-style-type: none"> - ability to use Microsoft Windows systems; - ability to use Microsoft Office (Word, Excel, PowerPoint, Access); - elementary knowledge of computer graphics; - internet using for accessing data bases, email, browsing. 								
Artistic competencies and abilities	Hobbies: history, geography, French literature, classical music, traveling								

Additional information

SCIENTIFIC PAPERS

Domains: neurology, neuro-ophthalmology, neurosonology, neuropsychology, internal medicine

Number: **534**

A). 201 papers published in extenso

- 51 papers published in extenso in ISI indexed journals: total impact factor of 140.974.
- a). 27 as principal author (11 as first author): total impact factor of 61.535.
- b). 24 as a co-author (total impact factor of 79.439).

Hirsh Index Web of Science-Clarivate Analytics: 13

-Results found: 113

-Sum of times cited: 1674

-Without self citations: 1574

-Average citations per item: 14.71

HI Scopus:12 Citations 390

HI Google Scholar:11 Citations 548

- 22 papers published in extenso in other international data bases indexed journals
- 128 papers published in other journals

B). 333 papers published in abstract

- 62 papers published in abstract in ISI indexed journals
- 68 papers published in abstract in other international data bases indexed journals
- 203 papers published in abstract in other journals.

10 representative scientific papers in ISI indexed journals

1. **Jianu DC**, Jianu SN, Dan TF, Munteanu G, Bîrdac CD, Motoc AGM, Docu Axelerad A, Petrica L, Gogu AE. *-Ultrasound Technologies and the Diagnosis of Giant Cell Arteritis. - Biomedicines.* 2021; 9(12):1801. IF: 4,757/2021
2. **Dragos Catalin Jianu**, Silviana Nina Jianu, Mihnea Munteanu, Ligia Petrica-*Clinical and ultrasonographic features in anterior ischemic optic neuropathies-Vojnosanitetski Pregled (Military Medical and Pharmaceutical Journal of Serbia, 2018, August, Vol.75 (No.8): p.773-779. IF: 0.272/ 2018;*
3. A. Lecler, M. Obadia, J. Savatovsky, H. Picard, F. Charbonneau, N. Menjot de Champfleury, O. Naggara, B. Carsin, M. Amor-Sahli, J.P. Cottier, J. Bensoussan, E. Aufray-Calvier, A. Varoquaux, S. De Gaalon, C. Calazel, N. Nasr, G. Volle, **D.C. Jianu**, O. Gout, F. Bonneville and J.C. Sadik-*TIPIC Syndrome: Beyond the Myth of Carotidynia, a New Distinct Unclassified Entity-American Journal of Neuroradiology, May 2017* (the Official Journal of the American Society of Neuroradiology),Vol.38, Issue 7, 1 Jul 2017, 1391-1398. IF: 3,653/2017.
4. **Dragos Catalin Jianu**, Silviana Nina Jianu, Andrei Gheorghe Marius Motoc, Traian Flavius Dan, Marioara Poenaru, Sorina Taban, Octavian Marius Cretu-*An evaluation on multidisciplinary management of carotid body paragangliomas: a report of seven cases.-Romanian Journal of Morphology and Embryology, 2016, Volume 57, Number 2 Suppl, 853-859. IF: 0,67/2016.*
- 5.**Dragos Catalin Jianu**, Silviana Nina Jianu, Gratiun Dragoslav Miclaus, Georgina Munteanu, Traian Flavius Dan, Claudia Barsan, Mihnea Munteanu, Horia Tudor Stanca, Andrei Gheorghe Marius Motoc, Octavian Marius Cretu.-*Multiple congenital anomalies of carotid and vertebral arteries in a patient with an ischemic stroke in the vertebrobasilar territory. Case report and review of the literature. Romanian Journal of Morphology and Embryology, 2018,Volume 59, Number 4, 1279-1285. IF: 1.5/2018*
- 6.**Jianu, D.C.**; Jianu, S.N.; Dan, T.F.; Munteanu, G.; Copil, A.; Birdac, C.D.; Motoc, A.G.M.; Docu Axelerad, A.; Petrica, L.; Arnautu, S.F.; Sadik, R.; Iacob, N.; Gogu, A.E. *An Integrated Approach on the Diagnosis of Cerebral Veins and Dural Sinuses Thrombosis. Life* 2022, 12, 717. IF 3,251/2021.
7. **Dragoş Cătălin Jianu**; Silviana Nina Jianu; Traian Flavius Dan; Nicoleta Iacob; Georgiana Munteanu; Andrei Gheorghe Marius Motoc; Adelina Băloi; Daniela Hodoroagea; Any Docu Axelerad; Horia Pleş; Ligia Petrica; Anca Elena Gogu.-*Diagnosis and Management of Mixed Transcortical Aphasia Due to Multiple Predisposing Factors, including Postpartum and Severe Inherited Thrombophilia, Affecting Multiple Cerebral Venous and Dural Sinus Thrombosis: Case Report and Literature Review -Diagnostics* 2021, Volume 11, Issue 8, 1425. IF:3,992/2021
8. Petrica Ligia, Vlad A, Gluhovschi Gh, Gadalean F, Dumitrascu V, Vlad D, Popescu R, Velciov S, Gluhovschi C, Bob F, Ursoniu S, Petrica M, **Jianu DC**-*Glycated peptides are associated with the variability of endothelial dysfunction in the cerebral vessels and the kidney in type 2 diabetes mellitus patients: a cross-sectional study.-J Diabetes Complications, March 2015, Volume 29, Issue 2, pg 230-237. IF: 2.955/2015.*
9. Simona I.Hategan, Sabrina A.Kamer, RonaldG.Craig, Cosmin Sinescu, MonyJ.deLeon, **Dragos C. Jianu**, Catalin Marian, Bianca I. Bora, Traian-Flavius Dan, Claudiu D. Birdac, Anca Marcu, Angela R. Kamer, Meda Lavinia Negrutiu.-*Cognitive dysfunction in young subjects with periodontal disease.-Neuro Sci (2021)*, published 19 Feb2021. IF 3,83/2021
10. A. Lecler, V. Broquet, J. Baillieux, B. Carsin, H. Adle-Biassette, S. Baloglu, G. Forestier, F. Bonneville, E. Calvier, D. Chauvet, P.-O. Comby, J.-P. Cottier, F. Cotton, R. Deschamps, C. Diard-Detoeuf, F. Ducray, C. Drissi, M. Elmaleh, J. Farras, E. Gerardin, S. Grand, **D.C. Jianu**, S. Kremer, H. Loiseau, N. Magne, M. Mejdoubi, A. Moulignier, M. Ollivier, S. Nagi, M. Rodallec, N. Shor, T. Tourdias, C. Vandendries,R. Anxionnat, L. Duron, and J. Savatovsky on behalf of the ENIGMA Investigation Group (EuropeaN Interdisciplinary Group for MVNT Analysis) -*Advanced multiparametric magnetic resonance imaging of multinodular and vacuolating neuronal tumor-European Journal of Neurology (the official journal of the European Academy of Neurology-EAN), 2020, volume 27, issue 8, August 2020, pages 1561-1569,IF: 6,089/2020.*

MEDICAL BOOKS: (9)

Published abroad (2)

- 1.**Dragos Catalin Jianu (single author): "Diagnosis of symptomatic intracranial atherosclerotic disease"**, Scholars'Press, OmniScriptum GmbH & Co.KG, Heinrich- Bocking-Str, Saarbruken, Germany, 2015, pg 198. ISBN 978-3-639-76244-0
2. **Dragos Catalin Jianu (academic editor): "Aphasia Compendium"**, IntechOpen, London, UK, 2021. ISBN 978-1-80355-070-1.

Published in Romania (7)

1. **Dragos Catalin Jianu.** *Elemente de afaziologie* Editura Mirton, Timișoara, Romania, 2001, 248 pg. ISBN 973-585-506-2.
2. **Dragoş Cătălin Jianu.** *Sindroame neurologice. Patologie neurologică.* Editura Mirton (Colecția Medica), Timișoara, Romania, 2007, 271 pg ISBN 978-973-52-0173-9
3. **Dragoş Cătălin Jianu**, Silviana Nina Jianu. *Ecografia Doppler Color. Interferențe oftalmo-neurologice* Editura Mirton (Colectia Medica), Timișoara, Romania, 2010, 286 pg. ISBN 978-973-52-0896-7
- 4.**Dragos Catalin Jianu.** *Managementul afaziilor romani consecutiv infarctelor cerebrale*, Editura Mirton (Colectia Medica), Timișoara, Romania, 2011, 100 pg. ISBN 978-973-52-1109-7
- 5.**Dragos Catalin Jianu.** *Elemente de neurologie* Editura Mirton (Colectia Medica), Timisoara, Romania, 2015, pg 209. ISBN 978-973-52-1540-8
- 6.**Dragoş Cătălin Jianu**, Claudia Bârsan, Sorin Ursoniu. *Vascular Cognitive Impairment.* Editura Mirton, Timișoara, Romania, 2019, 251 pg. ISBN 978-973-52-1774-7.
- 7.**Dragoş Cătălin Jianu (Ed), Compendiu de Neurologie-Volumul I, pg 286**, Editura Mirton, Timișoara, 2021, ISBN general-978-973-52-1989-5, ISBN vol.1- 978-973-52-1990-1

CHAPTERS in INTERNATIONAL TREATIES: (15)

1. **Dragos Catalin Jianu**, Jianu Silviana Nina, Petrica Ligia and Serpe Mircea - **Chapter 16 - Large Giant Cell Arteritis with Eye Involvement** in **Advances in the Diagnosis and Treatment of Vasculitis** - Luis M Amezcua-Guerra (Ed.), In Tech, Rijeka, Croatia, 2011, pg 311-330, ISBN: 978-953-307-786-4, eBook (PDF) ISBN: 978-953-51-6556-9
2. **Dragos Catalin Jianu**, Jianu Silviana Nina-**Chapter 5-Giant Cell Arteritis and arteritic anterior ischemic optic neuropathies**

in **Updates in the diagnosis and treatment of vasculitis** - Lazaros Sakkas and Christina Katsiari (Ed.)

InTech, Rijeka, Croatia, **2013**, pg 111- 130, ISBN: 978-953-51-1008-8, eBook (PDF) ISBN: 978-953-51-1008-8

3. Dragos Catalin Jianu. Chapter I. Epidemiology, risk factors and natural history of intracranial atherosclerotic disease, pp 3-24, in *Diagnosis of symptomatic intracranial atherosclerotic disease*. Jianu DC (ed), Editura Scholars'Press, OmniScriptum GmbH & Co.KG, Heinrich-Bocking-Str,Saarbruken, Germany, 2015.

4. Dragos Catalin Jianu. Chapter II. The mechanisms of ischemia in intracranial atherosclerotic disease, pp 25-30, in *Diagnosis of symptomatic intracranial atherosclerotic disease*. Jianu DC (ed), Editura Scholars'Press, OmniScriptum GmbH & Co.KG, Heinrich-Bocking-Str,Saarbruken, Germany, 2015.

5. Dragos Catalin Jianu. Chapter III. Catheter-based digital subtraction angiography-diagnosis test for intracranial arterial stenosis, pg 31-52, in *Diagnosis of symptomatic intracranial atherosclerotic disease*. Jianu DC (ed), Editura Scholars'Press, OmniScriptum GmbH & Co.KG, Heinrich-Bocking-Str,Saarbruken, Germany, 2015.

6. Dragos Catalin Jianu. Chapter IV. Transcranial Doppler and Transcranial color-coded sonography-diagnosis tests for intracranial arterial stenosis, pg 53-82, in *Diagnosis of symptomatic intracranial atherosclerotic disease*. Jianu DC (ed), Editura Scholars'Press, OmniScriptum GmbH & Co.KG, Heinrich-Bocking-Str,Saarbruken, Germany, 2015.

7. Dragos Catalin Jianu. Chapter V. Magnetic resonance angiography and high resolution magnetic resonance imaging for the diagnosis of intracranial atherosclerotic disease, pg83-105, in *Diagnosis of symptomatic intracranial atherosclerotic disease*. Jianu DC (ed), Editura Scholars'Press, OmniScriptum GmbH & Co.KG, Heinrich-Bocking-Str,Saarbruken, Germany, 2015.

8. Dragos Catalin Jianu. Chapter VI. Computed tomography angiography for the diagnosis of intracranial atherosclerotic disease, pg 106-124, Jianu DC (ed), Editura Scholars'Press, OmniScriptum GmbH & Co.KG, Heinrich-Bocking-Str,Saarbruken, Germany, 2015.

9. Dragoș Cătălin Jianu, Silviana Nina Jianu, Georgiana Munteanu, Flavius Traian Dan, Claudia Bârsan - Chapter 3 - Cerebral Vein and Dural Sinus Thrombosis

In **Ischemic Stroke of Brain** - Pratap Sanchetee (Ed)

IntechOpen, London UK, **2018**, pg 45-76, ISBN 978-1-78984-220-3, Print ISBN 978-1-78984-219-7, eBook (PDF) ISBN: 978-1-83881-709-1

10. Dragoș Cătălin Jianu, Silviana Nina Jianu, Claudia Bârsan - Chapter 8 - Clinical presentation of Myasthenia Gravis.

in: **Tymus** - Nima Rezaei, (Ed),

IntechOpen, London, UK, **2020**, pg 91-102, ISBN 978-1-78985-134-2, Print ISBN 978-1-78985-133-5, eBook (PDF) ISBN: 978-1-83968-559-0

11. Dragoș Cătălin Jianu, Silviana Nina Jianu, Georgiana Munteanu, Flavius Traian Dan, Claudia Bârsan – Chapter 7 - Diagnosis of symptomatic intracranial atherosclerotic disease.

in: **Cerebrovascular Diseases**- Patricia Bozzetto, (Ed), Rufai Ahmad, Auwal Abdullahi, Amit Agrawal (Co-eds)

IntechOpen, London, UK, **2020**, pg 79-104, ISBN 978-1-78985-360-5, Print ISBN 978-1-78985-359-9, eBook (PDF) ISBN: 978-1-78985-099-4

12. Dragoș Cătălin Jianu, Silviana Nina Jianu, Ligia Petrica, Flavius Traian Dan, Georgiana Munteanu.

Chapter 3 –Vascular aphasia, in: **Ischemic stroke**- Pratap Sanchetee (Ed) (Published: March 24th 2021), IntechOpen, London, UK, **2020**

13. Dragoș Cătălin Jianu, Tihomir V. Ilic, Silviana Nina Jianu, Any Docu Axelerad, Claudiu Dumitru Bîrdac, Traian Flavius Dan, Gogu Anca Elena, Georgiana Munteanu. Chapter 2 „A comprehensive overview of Broca’s aphasia after ischemic stroke”, pg 27-42, in: “Aphasia Compendium”, DC Jianu (Academic Ed).IntechOpen, London, UK, **2022, pg140, ISBN 978-1-80355-070-1.**

14. Loïc Duron, Augustin Lecler, Dragos Catalin Jianu, Raphaël Sadik and Julien Savatovsky. Chapter 3 "Imaging of vascular aphasia", pg 43-54, in: “Aphasia Compendium DC Jianu (Academic Ed).IntechOpen, London, UK,2022 , pg140, ISBN 978-1-80355-070-1.

15. Dragoș Cătălin Jianu, Silviana Nina Jianu, Georgiana Munteanu, Traian Flavius Dan, Anca Elena Gogu and Ligia Petrica (February 26th 2021).Chapter 7 –An Integrated Approach to the Role of Neurosonology in the Diagnosis of Giant Cell Arteritis, pg 91-108, in: **Giant-Cell Arteritis**-Imtiaz Chaudhry (Ed) IntechOpen, London, UK, 2022, pg 126. ISBN:978-1-83969-209-3, Print ISBN: 978-1-83969-208-6, Ebook(PDF) 978-1-83969-210-9.

CHAPTERS in NATIONAL TREATIES: (65)

DIRECTOR GRANTS / SCIENTIFIC PROJECTS AWARDED by COMPETITION (2)

1. “Improved health care in neurology and psychiatry-longer life” (acronymIHC)-RORS-9

INTERREG-IPA CBC Romania-Serbia Program

1: Employment promotion and basic services strengthening for an inclusive growth

1-2: Health and social infrastructure

Project Director: Professor Dragos Catalin Jianu.

Project manager: dr Tatjana Voskresenski, Director Special Hospital for Psychiatric diseases” Dr Slavoljub Bakalovic” Vrsac, Serbia (Partner 1)

Budget 238.035,00 EUR (Partner 2- University of Medicine and Pharmacy Timisoara)

May 2017- May 2019 (24 months).

The overall objective of the project was an improvement of the diagnosis, treatment and quality of life in border region in patients with vascular cognitive impairment (VCI). VCI reflects the complex interactions between vascular etiologies, risk factors (VRFs), and morphological changes within the brain and their effects on cognition. It includes the whole spectrum of cognitive alterations which can be attributed to a vascular cause. We emphasized that VCI can be prevented by a careful diagnosis of stroke and associated cognitive alterations (memory, attention, etc.), and also by lowering stroke risk with the appropriate therapy.

2. "Diagnosis and rehabilitation of aphasics with mother tongue Romanian after ischemic stroke".

the Program for Interregional Co-operation INTERREG IVC, (UK, Spain, Poland, Romania). Code CPV 79315000-5. Subproject, "Technology Cares", financed by the Program People,

Director of the Romanian research subproject: Assoc Prof Dragos Catalin Jianu

Budget 12609 EUR (University of Medicine and Pharmacy Timisoara, Romania).

September 2010- March 2011 (7 months)

The overall objective of the project was an improvement of the diagnostic and recovery of Romanian aphasics with ischemic stroke.

MEMBER GRANTS / SCIENTIFIC PROJECTS AWARDED by COMPETITION (5)

1. "Platform of implantology, intelligent prosthetics and biomechanical rehabilitation"

CNCSIS 2006. Cod CNCSIS 43-Romanian Ministry of Education and Research,

Project Director Prof.Dr.Ing.Doina Drăgulescu-Politehnica University Timisoara,

Member of the research team. Lecturer: Jianu DC (Department of Neurology–University of Medicine and Pharmacy Timisoara, Romania).

Budget: 8.805.600 RON;2006-2008 (24 months).

My main role was the neurological exam of the patients, the creation of neuromotor retrieval protocols, and data analysis.

2. „The treatment of the peripheric vascular complications in diabetes mellitus and in nondiabetic arteriopathies, using the angiogenic gene therapy”(acronym AARTGEN)

PC Project/Health-Romanian Ministry of Education,

Project Director Prof.Andrei Anghel-University of Medicine and Pharmacy Timisoara.

Member of the research team. Assoc Prof: Jianu DC (Department of Neurology).

Budget: 2.105.000 RON; 2007- 2009 (33 months).

My main role was the neurological exam of the patients and data analysis.

3. "Detection and validation of new molecular markers for early diagnosis of diabetic nephropathy" (acronym NEPHROMOL)

Program III-C1-PCFI, 2015/2016 University of Medicine and Pharmacy Timisoara, Romania

Project Director: Prof.Ligia Petrica, University of Medicine and Pharmacy Timisoara.

Member of the research team. Assoc Prof: Jianu DC(Department of Neurology). Budget 135.000 RON; 2015-2016 (24 months).

The specific objectives of the project included the evaluation of the endothelial dysfunction at glomerular and cerebrovascular levels by specific biomarkers, and pulsatile index, resistance index, and cerebral vascular reactivity, respectively)

This project led to the publication of six articles in ISI journals with a cumulative impact factor of 12.029.

4."Translational study from innovative fundamental research to clinical practice regarding genetic, epigenetic and protein markers of chronic diabetic kidney disease diagnosis (Acronym: GEN-DIAB").

Program III-C5-PCFI-2017/2018, University of Medicine and Pharmacy Timisoara, Romania. Project Director: Prof. Ligia Petrica-University of Medicine and Pharmacy, Timisoara.

Member of the research team. Prof. Jianu DC (Department of Neurology)

Budget 135.000 RON; 4 January 2017-31 December 2018 (months)

This project won the Internal Competition organized by "Victor Babeş" University of Medicine and Pharmacy Timişoara, P III - C5 - PCFI - 2017/2018. The specific objectives of the project included the evaluation of endothelial dysfunction at glomerular and neuronal level through specific pro-inflammatory cytokines, and PI, RI and cerebrovascular reserve, respectively).

This project led to the publication of seven articles in ISI journals with a cumulative impact factor of 16.036.

5."Translational innovative study from basic research to clinical applicability with regard to mitochondrial dysfunction and inflammation in diabetic kidney disease" acronym MITO-DIAB.

University of Medicine and Pharmacy Timisoara, Romania. Project Director: Prof. Ligia Petrica-University of Medicine and Pharmacy, Timisoara.

Member of the research team. Prof. Jianu DC (Department of Neurology)

2020-ongoing.

INTERNATIONAL CLINICAL STUDIES EXPERIENCE: (21)

(Name/Indications/Sponsor/ Phase/Role/Period)

1. Agatha/Stroke/Sanofi – Aventis/IV/ Sub-Investigator /March 2002 - Feb 2003
2. Reach registry/Stroke/Sanofi – Aventis/IV/ Sub-Investigator /Dec 2003 - Dec 2005
3. Stroke/ Society for the Study of Neuroprotection and Neuroplasticity-SSNN/IV/Principal Investigator/Sep 2005-Sep 2006
4. Stroke/ CSC Pharmaceuticals/ IV/Principal Investigator/ Nov 2005 - May 2006
5. Stroke/ Novartis/ IV/SubInvestigator/ Feb 2003 – Feb 2004
6. Epilepsy/Novartis/ IV/SubInvestigator/ Jun 2006-Jan 2008
7. Cars/ Stroke/Ever Pharma Austria/III/ Co-Investigator/ Jul 2007-Jul 2009
8. Demences/ Lunbeck/ IV/SubInvestigator/Jul 2009-Jun 2010
9. Peripheral Neuropathic Pain/ Astellas UK/IV/Principal Investigator/Nov 2010-Nov 2013
10. Mild Cognitive Impairment/ Ipsen Beaufour/ IV/ Principal Investigator/ Sep 2010-Sep 2014
11. Peripheral Neuropathic Pain/ Astellas UK/ IV/ Principal Investigator/ Mar 2012-Sep 2013
12. Observe-PD, protocol no10537/ Parkinson/ Abbvie/ IV/ Principal Investigator/Jul 2015-Dec 2015
13. DUOGLOBE P14-494 /Parkinson/ /Abbvie/ IV/ Principal Investigator/Sep 2016-Dec 2017
14. CREGS EVER –GB-0514/ Stroke/Ever/ IV/ Principal Investigator/Dec 2015-Dec 2016
15. COSMOS/ Parkinson/ /Abbvie/ IV/ Principal Investigator/Sep 2017-Dec 2016.
16. THALES/Stroke/ASTRA-ZENECA/IV/Principal Investigator/March 2019-December 2019

17. C-Regs 2/Stroke/EVER/ IV/ Principal Investigator/July 2019-ongoing
18. CODEC/Stroke/FSSN/IV/Principal Investigator/September 2020-ongoing
19. ESCAS/FSSN/IV/Principal Investigator/September 2020-ongoing.
20. ROSSINI/Parkinson/Abbvie/IV/Principal Investigator/ January 2023-Ongoing
21. ELEGANCE/Parkinson/Britannia Pharmaceuticals Ltd/IV/Principal Investigator/ January 2023-Ongoing

RESEARCH TOPICS

1. Ischemic stroke: *Extra and transcranial Doppler sonography*

- a). *Cerebral venous thrombosis* (inherited thrombophilia, emissary veins, cavernous sinus thrombosis, lateral sinus thrombosis, neuro-imagery in CVT)
- b). *Large arteries diseases*:
 - extracranial and intracranial arterial stenosis/occlusions,
 - TIPIIC Syndrome (the Transient Perivascular Inflammation of the Carotid artery, syndrome which should be consider in the differential diagnosis of neck pain;
 - the carotid body paragangliomas, *which are hypervascularized tumors of the carotid body*;
 - the congenital anomalies of the supra-aortic arteries and their branches as potential risk factors for ischemic stroke;
 - Giant cell arteritis with large artery involvement
- c). *Small arteries diseases* (cerebral vessels endothelial dysfunction in patients with type 2 diabetes mellitus, the complexity of the relation between chronic kidney disease and cerebrovascular disease in diabetic patients).
- d). *cardio-embolic stroke* (cardioembolic TIA, the role of imagery in th study of cardioembolic stroke)

2) Neuro-ophthalmology: *Colour Doppler Imaging of orbital vessels.*

- a). Anterior ischemic optic neuropathies,
- b). Central retinal artery occlusion,
- c). Giant cell arteritis with eye involvement.

3) Disorders of speech and language:

- a). Vascular aphasia,
- b). Assessment of aphasia with Western Aphasia Battery-Romanian version.

4) Vascular cognitive impairment

- a). Mild Cognitive Impairment.
- b). Cognitive dysfunction in young subjects with periodontal disease

5). Parkinson's disease

Management of the patient with advanced Parkinson's disease

6). Neuro-oncology:

Multinodular and vacuolating neuronal tumours

- **Director of the Advanced Research Centre: "Centre for Cognitive research in Neuropsychiatric pathology" (Neuropsy-Cog) (Depart VIII of Neurosciences-Division of Neurology) (2022-ongoing)**
- **Director of the Methodological Research Centre: "Centre for Cognitive research in Neuropsychiatric pathology" (Neuropsy-Cog) (Depart VIII of Neurosciences-Division of Neurology) (2020-2021)**
- **Member of the Advanced Research Centre: „Centre for molecular research in nephrology and vascular pathology (Depart VII of Internal Medicine II- Division of Nephrology) (2020-ongoing)**
- **Group Leader of research in Neurovascular Ultrasound / Neurosonology, University of Medicine and Pharmacy "Victor Babeş ", Timișoara, Romania. 2005– ongoing**
- **Group Leader of research in Disorders of speech and language/aphasia, University of Medicine and Pharmacy "Victor Babeş" Timișoara, Romania. 2009– ongoing**

INTERNATIONAL RESEARCH EXPERIENCE

1. 05/2004 – 07/2004

Visiting Research Fellow (Perfecting stage of duplex imaging of extracranial arteries and transcranial Doppler ultrasound - TCD), L'Unite d'explorations vasculaires du Service de Chirurgie Thoracique et Cardiovasculaire, Centre Hospitalier Regional et Universitaire de Caen, France (scholarship handed by UMP Timișoara), (Head: Prof. Dr. Med. Dominic Maiza, Dr. Med. Claire le Hello).

2. 09/2005

Visiting Research Fellow (Perfecting stage of duplex imaging of extracranial arteries and transcranial color Doppler ultrasonography - TCCD), Le service d'Imagerie Medicale: Echographie, Radiologie, Scanner, IRM de la Fondation Ophtalmologique "Adolphe de Rothschild", Paris, France (Prof. Dr. Med. Olivier Berges, Dr. Med. Jean-Claude Sadik)

3. 09/2017

Visiting Research Fellow (Perfecting stage of Transcranial color-coded sonography, CT, CT-A, MRI, MR-A, Stroke-Unit de la Fondation Ophtalmologique "Adolphe de Rothschild", Paris, France (Dr. Med. Jean-Claude Sadik, Dr. Med Michael Obadia),

- **Participations in international congresses/ conferences: 82.**
- **Participations in international teaching courses: 73.**

REFERENCES AND INTERNATIONAL SCIENTIFIC COOPERATION

- 1). Prof. MD, PhD Dominic Maiza - L'Unité d'explorations vasculaires du Service de Chirurgie Thoracique et Cardiovasculaire, Centre Hospitalier Régional et Universitaire de Caen, France
- 2). MD, PhD Claire le Hello - L'Unité d'explorations vasculaires du Service de Chirurgie Thoracique et Cardiovasculaire, Centre Hospitalier Régional et Universitaire de Caen, France
- 3). MD, PhD Olivier Berges - Le service d'Imagerie Médicale : Echographie, Radiologie, Scanner, IRM de la Fondation Ophtalmologique "Adolphe de Rothschild", Paris, France
- 4). MD, PhD Jean-Claude Sadik - Chef de service d'Imagerie Médicale : Echographie, Radiologie, Scanner, IRM de la Fondation Ophtalmologique "Adolphe de Rothschild", Paris, France
- 5). MD, PhD Michael Obadia - Chef de service : Stroke Unit (L'unité des urgences neuro-vasculaires) de la Fondation Ophtalmologique "Adolphe de Rothschild", Paris, France
- 6). Prof. MD, PhD Tihomir V. Ilić, MD, PhD, Professor of Neurology, Dean of the Medical Faculty of Military Medical Academy, University of Defence, Belgrade, Serbia

SCHOLARSHIPS AND AWARDS: (8).

1. 4th place at the First edition of Grand Prix Beaufour Ipsen, Bucharest, Romania (Oct 2000), with the paper entitled: „Topographic and clinical correlations in transcortical aphasias” Author: Dragoş Cătălin Jianu

2. Best Poster at the IXth Congress of the Romanian Society of Neurology, Bucharest, Romania (Oct 2003): ” Primary progressive aphasia” Author: Dragoş Cătălin Jianu

3. First prize at the XIIth Conference of the Romanian Association of Stroke, Cluj-Napoca, Romania (Sep 2009): ”The role of ultrasonography in the study of the ocular ischemic syndrome”. Authors: Dragoş Cătălin Jianu, Silviana Nina Jianu

4. Best Poster at the Joint Congress of SOE (European Society of Ophthalmology) – AAO (American Academy of Ophthalmology), Geneva, Switzerland (June 2011), with the paper entitled :„EP-NEO-426: Color Doppler Imaging of retrobulbar vessels findings in large giant cell arteritis with eye involvement”. Authors: Silviana Nina Jianu, Dragoş Cătălin Jianu

5. ”Carol Davila” prize for Medicine-IIIrd edition-The Great National Lodge of Romania and Romanian Academy (June 2013),

- the monography: „Color Doppler Echography. Ophthalmological and neurological interferences”. (Mirton Publishing House), Timișoara, Romania, 2010. Authors: Dragoş Cătălin Jianu, and Silviana Nina Jianu,

- 2 chapters in 2 books published abroad (first author)

- 2 papers in 2 international journals (first author)

6. Prize UEFISCDI (code: PN-II-RUPRECISI-2015-9-10647), (2015), with the paper entitled:

” Glycated peptides are associated with the variability of endotelial dysfunction in the cerebral vessels and the kidney in type 2 diabetes mellitus patients: a cross-sectional study.

J Diabetes Complications, March 2015, Volume 29, Issue 2, pg 230-237. IF: 2.955/2015.

Authors: Petrica Ligia, Vlad A, Gluhovschi Gh, Gadalean F, Dumitrascu V, Vlad D, Popescu R, Velciov S, Gluhovschi C, Bob F, Ursoniu S, Petrica M, Jianu DC

7. Prize UEFISCDI (code: PN3-P1-1.1-PRECISI-2021-64674) (2021), with the paper entitled

Long noncoding RNAs may impact podocytes and proximal tubule function through modulating miRNAs expression in Early Diabetic Kidney Disease of Type 2 Diabetes Mellitus patients.

International Journal of Medical Sciences 2021; 18(10): 2093-2101. DOI:10.7150/ijms.56551. IF 3,738/2021

Authors: Ligia Petrica, Elena Hogeia, Florica Gadalean, Adrian Vlad, Mihaela Vlad, Victor Dumitrascu, Silvia Velciov, Cristina Gluhovschi, Flaviu Bob, Sorin Ursoniu, Dragoş Catalin Jianu, Petru Matusz, Agneta-Maria Pusztai, Andrei Motoc, Octavian M Cretu, Dana Radu, Oana Milas, Alina Golea-Secara, Anca Simulescu, Maria Mogos-Stefan, Mihaela Patruica, Lavinia Balint, Silvia Ienciu, Daliborca Vlad, Roxana Popescu.

8. Prize UEFISCDI (code: PN3-P1-1.1-PRECISI-2021-67720) (2021) with the paper entitled

Cognitive dysfunction in young subjects with periodontal disease

Neuro Sci (2021), NEUROLOGICAL SCIENCES Volume 42 Issue 11, Page 4511-4519, DOI:10.1007/s10072-021-05115-3 IF 3,307/2020

Authors: Hategan, SI, Kamer, SA, Craig, RG, Sinescu, C, de Leon, MJ, Jianu DC, Marian, C, Bora, BI, Dan, TF, Birdac, CD, Marcu, A, Kamer, AR, Negruțiu, ML

AFFILIATION TO NATIONAL or INTERNATIONAL ORGANIZATIONS/SOCIETIES

1. ISS-WSO (International Stroke Society-World Stroke Organization) (since 2007)
2. ESO (European Stroke Organization)(since 2011)
3. ESNCH (European Society of Neurosonology and Cerebral Hemodynamics) (since 2018)
4. EAN (European Academy of Neurology) (associate member since 2015)
5. Romanian Society of Neurology (since 1992)
6. Romanian National Association of Stroke (since 1999)
7. WFN (World Federation of Neurology) (associate member since 1999).
8. SSNN (Society for the study of Neuroprotection and Neuropasticity (since 2005)
9. EFNS (The European Federation of Neurological Societies) (2009-2014).
10. Scientific Association “Timișoara Medicală” (1992-2002)
11. SRUMB (Romanian Society of Ultrasonography in Medicine and Biology) (2006,2008)
12. WFUMB (World Federation of Ultrasonography in Medicine and Biology) (2006,2008)

13. Medico-Surgical Neurological Society, Timișoara (1992-2002)
14. Multidisciplinary Research Association from the West Zone of Romania (1998-2002)

MEMBER OF THE Editorial/Reviewer Board: (5)

1. Academic editor:

"**Aphasia Compendium**", DC Jianu (Academic Editor). DF Muresanu (Co-Ed), (IntechOpen, published in London, United Kingdom, **2022**, pg 140 , Online ISBN 978-1-80355-070-1. Print ISBN 978-1-80355-069-5. eBook (PDF) 978-1-80355-071-8, Published June 1st, 2022.

<http://dx.doi.org/10.5772/intechopen.95198>

<https://www.intechopen.com/books/10889>

2. Guest Editor of Special Issue: "An Integrated Approach on Cerebral Venous Sinus Thrombosis (CVST)" **Life**, **IF 3,251/2021**

https://www.mdpi.com/journal/life/special_issues/cvst

3. Guest Editor of Special Issue: "Imaging of the Brain and blood vessels in ischemic stroke" **Diagnostics**, **IF 3,992/2021**

https://www.mdpi.com/journal/diagnostics/special_issues/C3V1EHRGVA

4. Member of the Reviewer Board of Neurology International (Pavia, Italy) ISSN / eISSN: 2035-8385 / 2035-8377, *Web of Science Core Collection: Emerging Sources Citation Index*

<https://www.mdpi.com/journal/neurolint>

5. Secretar de redactie al revistei Neurologia Medico-Chirurgicala Timisoara, ISSN 1224-4880, Timisoara, (1996-2002).

Reviewer (33 journals)

25 ISI indexed journals

- 1. International Journal of Molecular Sciences** (is an international peer-reviewed open access journal providing an advanced forum for biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry, and is published semimonthly online by MDPI). Basel, Switzerland. **IF 5,923/2020**
- 2. Diagnostics** is an international, peer-reviewed, open access journal on medical diagnosis published monthly online by MDPI. **IF:3,706/2020**
- 3. Brain Sciences** (is an international peer-reviewed open access journal on neuroscience published monthly online by MDPI), Basel, Switzerland, **IF 3,394/2020**
- 4. Journal of Clinical Medicine** is an international, peer-reviewed, open access journal of clinical medicine, published semimonthly online by MDPI. **IF:4,242/2020.**
- 5. International Journal of Environmental Research and Public Health** is an inter-disciplinary, peer-reviewed, open access journal published semimonthly online by MDPI. It covers Environmental Sciences and Engineering, Public Health, Environmental Health, Occupational Hygiene, Health Economic and Global Health Research, etc. **IF:3.3390/2020**
- 6. Neurology International** Open Acces Publisher: PagePress Publ, MeditGroup, Via G Belli 4, Pavia, Italy 27100 *Web of Science Core Collection: Emerging Sources Citation Index*
- 7. Medicina** is a peer-reviewed, scientific journal of the Lithuanian University of Health Sciences, published since 1920. **IF: 2.461/2020.**
- 8. Biomedicines** is an international, scientific, peer-reviewed, open access journal on biomedicines published monthly online by MDPI. **IF 6,081/2020**
- 9. Pharmaceuticals.** *Pharmaceuticals* is a peer-reviewed, open access journal of medicinal chemistry and related drug sciences, published monthly online by MDPI. The Swiss Chemical Society (SCS) and Academy of Pharmaceutical Sciences (APS) are partners of *Pharmaceuticals* and their members receive a discount on the article processing charge. **IF: 5,863/2020**
- 10. Neurological Sciences** (the official journal of the Italian Society of Neurology (SIN)), Springer, Germany **IF 3,307/2020**
- 11. Journal of Neurosciences in Rural Practice** (JNRP) is the Official International Journal of the Asociación Ayuda Enfermo Neuroquirúrgico (AAEN), India. **IF 0,73/2020**
- 12. American Journal of Case Reports.** American Journal of Case Reports is ranked the World leading among journals dedicated to publishing clinical case reports. AJCR is indexed in Web of Science, PubMed/ PMC, Scopus. **IF: 18/2020**
- 13. Medical Science Monitor** established in 1995 is an international, peer-reviewed scientific journal which publishes original articles of Clinical Medicine and related disciplines. **IF: 2.649/ 2020**
- 14. Ocular Immunology and Inflammation** (Official Journal of International Uveitis Study Group and Uveitis Society of India), Taylor-Francis, UK. **IF 2,112/2019**
- 15. Ophthalmic Plastic and Reconstructive Surgery** (Official Journal of the American Society for Ophthalmic Plastic and Reconstructive Surgery), Wolters Kluwer, USA, Netherlands. **IF:1,134/2016**
- 16. Behavioural Neurology** is a peer-reviewed, Open Access journal which publishes original research articles and review articles based on various diseases and syndromes in behavioural neurology. **IF 3,342/2020**
- 17. International Journal of Women's Health** is an international, peer-reviewed, open access, online journal, publishing original research, reports, editorials, reviews and commentaries on all aspects of women's healthcare including gynecology, obstetrics, and breast cancer. **IF: 2.773/ 2020.**
- 18. Stroke and Vascular Neurology** is the official journal of the Chinese Stroke Association. It is an open access, peer-reviewed journal publishing research for neurologists, neurosurgeons and basic neuroscientists. **IF: 9.893/2021**
- 19. Journal of International Medical Research** is a peer-reviewed open access journal which focuses on original clinical and preclinical research, systematic and perspective reviews, meta-analyses, pilot studies and case reports, with every article accepted by peer review given a full technical edit to make all papers highly accessible to the international medical community. **IF: 1.671/2021.**
- 20. Vascular Health and Risk Management** is an international, peer-reviewed open access journal focusing on the maintenance of vascular health, disease prevention, risk factors, therapeutics, monitoring and risk management of vascular disease and its sequelae. **IF-3,57/2021**
- 21. Viruses** is a peer-reviewed, open access journal of virology, published monthly online by MDPI. **IF 5.818/2021.**

22. International Journal of Environmental Research and Public Health is an interdisciplinary, peer-reviewed, open access journal published semimonthly online by MDPI. **IF:3.3390/2020**

23. Advances in Rheumatology is an international, open access journal publishing pre-clinical, translational and clinical studies on all aspects of pediatric and adult rheumatic diseases, including degenerative, inflammatory and autoimmune conditions. It is the Official Journal Of the Sociedade Brasileira de Reumatologia, published by BMC, part of Springer. **IF 3,123/2021**

24. Biomolecules is a peer-reviewed, open access journal on structures and functions of bioactive and biogenic substances, molecular mechanisms with biological and medical implications as well as biomaterials and their applications. *Biomolecules* is published monthly online by MDPI. **IF: 6.064/2021**

25. Life is an international, peer-reviewed, open access journal of scientific studies related to fundamental themes in life sciences, from basic to applied research, published monthly online by MDPI. **IF: 3.253/2021**

-Reviewer Board Member of MDPI:

Dragos Catalin Jianu has reviewed **23 papers** for the following **10 MDPI journals** in the period 2020–November 2022: Life, Journal of Clinical Medicine, International Journal of Molecular Sciences, Diagnostics, Brain Sciences, Clinical and Translational Neuroscience, International Journal of Environmental Research and Public Health, Neurology International, Medicina, Biomedicines, Pharmaceuticals.

8 other indexed journals reviste BDI

1. Clinical Ophthalmology (An international, peer reviewed, open access journal covering all subspecialties within ophthalmology), Dove Medical Press, Princeton, New Jersey, United States (indexed in PubMed)

2. Journal of Case Reports and Studies (JCRS) Annex Publishers, USA (indexed in Index Copernicus)-2015

3. Journal of US-China Medical Science David Publisher, USA (indexed in Google Scholar, EBSCO)-2019

4. Journal of Medicine and Life, Carol Davila University Press, Romania, (indexed in PubMed)

5. Timișoara Medical Journal. Timișoara Medical Journal is an international peer-reviewed open-access scientific journal, published quarterly by the Victor Babeș University of Medicine and Pharmacy in Timișoara, Romania (indexed in DOAJ)

6. Open Access Emergency Medicine An international, peer reviewed, open access, online journal. Publishing original research, reports, editorials, reviews and commentaries on all aspects of emergency medicine. PubMed and PubMed Central (*Open Access Emerg Med*)

7. Clinical and Translational Neuroscience is an international, peer-reviewed, open access journal of the Swiss Federation of Clinical Neuro-Societies, published quarterly online by MDPI. (Indexing & Abstracting : CNKI, DOAJ, EBSCO, OpenAIRE, ProQuest)

8. International Medical Case Reports Journal is a journal covering the technologies/ fields/ categories related to Medicine (miscellaneous) (Q3) published by Dove Medical Press Ltd.(Indexing & Abstracting : PubMed, Scopus, Embase, SJR,ESCI)

INVITED SPEAKER IN DIFFERENT INTERNATIONAL POSTGRADUATE COURSES (8)

1. Invited speaker with the paper “An integrated approach on the diagnosis of cerebral veins and dural sinuses thrombosis” Ia: the 17 th International Summer School of Neurology, (virtual event) 2022, 8-15 July 2022. This meeting has been endorsed by the Foundation of the Society for the Study of Neuroprotection and Neuroplasticity (SSNN)

2. Invited speaker with the paper “A comprehensive overview of vascular aphasias”, and Certificate of Attendance at the 23 rd Balkan Medical Days, (online event) 2021, 01-02 October 2021. Organized by the Romanian National Section of the Balkan Medical Union.

3. Webinaire Urgences neurovasculaires, organized by: Académie Nationale de Médecine de France et Union Médicale Balkanique, Jeudi 11 Mars 2021 (virtual)-Obstacles à la mise en œuvre des recommandations sur l'AVC dans les pays des Balkans-le fardeau de la vérité.

4. Invited speaker with the paper “An integrated approach on vascular aphasias”, at the 16 th International Summer School of Neurology, (virtual event) 2021, 19-21 September 2021. This meeting has been endorsed by the Foundation of the Society for the Study of Neuroprotection and Neuroplasticity (SSNN)

5. Invited speaker with the paper: “Large giant cell arteritis with eye involvement”, at the 15-th International Summer School of Neurology,(Virtual Congress) (Foundation of the Society for the Study of neuroprotection and neuroplasticity) 6-7, September, 2020. This meeting has been endorsed by the Foundation of the Society for the Study of Neuroprotection and Neuroplasticity (SSNN).

6. Invited speaker with the paper: “Aphasias in ischemic stroke patients” at the International Summer School of Neurology, 8th European Teaching Course on Neuro-Rehabilitation– RoNeuro Brain Days, June 29-July 1, 2018, Eforie Nord, Romania. This meeting has been endorsed by World/European Federation for Neuro-Rehabilitation (WFNR/ EFNR), European Academy of Neurology (EAN).

7. Invited speaker with the paper: “Cerebral vein and dural sinus thrombosis: an evaluation of 62 cases” at the ‘International Summer School of Neurology, 7th European Teaching Course on Neuro-rehabilitation – RoNeuro Brain Days, June 30-July 2, 2017, Eforie Nord, Romania.This meeting has been endorsed by WFNR (World Federation for NeuroRehabilitation), EFNR (The European Federation of Neuro-Rehabilitation Societies), EAN (the home of Neurology).

8. Invited speaker with the paper: “Cerebrolysin adjuvant treatment in Broca’s aphasics following first acute ischemic stroke of the left middle cerebral artery.” at the International Summer School of Neurology, July 15-July 18, 2010, Eforie Nord, Romania, atasata the 6th Congress of the Society for the study of neuroprotection and neuroplasticity, Eforie Nord, Romania 15-18 iulie 2010.

- **Member/ Director of Organizing Committees of different international/national conferences/ symposiums/round tables: 2 international, 1 national**

Scientific Coordinator (PhD Supervisor) (since December 2020)

- **Member of the PhD School of the Faculty of Medicine (2020-ongoing)**
- **Scientific Coordinator (PhD supervisor) in the Commission for Supporting PhD thesis entitled:” Multidisciplinary approach to patients with metabolic syndrome and ischemic stroke”, developed and presented by PhD student Arnautu Sergiu Florin,**

according to decision no 442/20.04.2022 of the Rector of the University of Medicine and Pharmacy Timisoara (Virtual presentation May 20, 2022)

- Scientific Coordinator (PhD supervisor) -6 PhD students
- **Examination committee member for PhD thesis: 7** (1 UMF Timisoara, 2 UMF Bucuresti, 3 UMF Cluj-Napoca, 1 Universitatea de Vest Timisoara)

Differents councils, commissions and committees

- **Head of the First Division of Neurology-Department VIII-Neurosciences, "Victor Babeş " University of Medicine and Pharmacy Timisoara, Romania (2020-ongoing).**
- **Member of the Professional Council of the Faculty of Medicine "Victor Babeş " University of Medicine and Pharmacy Timisoara, Romania (2020-ongoing).**
- **Member of Committees for rendering academic degrees (13)**
- **Coordinator of postgraduate courses in Neurology at "Victor Babeş" University of Medicine and Pharmacy-First Division of Neurology, (13), entitled**
-**"Actualities in ischemic stroke", (2005-ongoing) (12)**
-**„Mild cognitive impairment”(11.2022-05.2023) <https://medichub.ro/cursuri>.**
- **Diploma thesis coordinator: (33)**
- The scientific circle for students entitled "Actualities in ischemic stroke" (November 2012-ongoing)
- **Member of the Bachelor Exam Commission- the Faculty of Medicine, specialization General Medicine (2021,2022).**
- Member of the Admission Commission- the Faculty of Medicine (1992-2000).
- Member of the Committee of Evaluation and Assurance of Educational Quality of the "Victor Babeş " University of Medicine and Pharmacy Timişoara, Faculty of Medicine (2012-2016).
- Member of the Medical Committee of the "Victor Babeş " University of Medicine and Pharmacy Timişoara, Faculty of Medicine (2019-ongoing)
- Academic Counsellor of the Rector of our University. (2012-2016).
- Member of the working committee for the elaboration of the questions (neurology) for the license exam (2012, 2017, 2022).
- **Secretary of the National Commission of Neurology of the Romanian Health Ministry (2018-ongoing)**
- Member of the National Commission of Neurology of the Romanian Health Ministry (2017-2018)
- **Head of the First Department of Neurology, County Emergency Hospital Timişoara (2014-ongoing)**
- **Residency coordinator for neurology (2015-ongoing)**
- **President/member of examination commissions of the Ministry of Health: 36**
- **Consultant within the Research Base with Multiple Users-The center of modeling the prosthesis and the surgery on the human skeleton-at the Polytechnic University Timisoara (2005-2012)**
- **Member of the Jury for the oral examination of the Diploma of French Medical (Institut Francais de Roumanie, Timişoara) (since 2007)-5**

Timisoara, the 14-th of January 2023

**Dragos Catalin Jianu,
MD, PhD, dr.habil.
Professor of Neurology,
Senior consultant neurologist,
Certificate in Neurovascular Ultrasound**