

30.04.2022



Răzvan Alexandru Radu

Experiență de muncă

Date	01.06.2021- Astăzi
Poziție	Practician atașat asociat
Departament	Departamentul de Neuroradiologie Diagnostică și Intervențională
Angajator	CHU Montpellier
Date	01.01.2020 – 31.05.2021
Poziție	Supraspecializare în Neuroradiologie Intervențională
Departament	Compartimentul de Radiologie Intervențională
Angajator	Spitalul Universitar de Urgență București
Date	01.10.2017 - Astăzi
Poziție	Doctorand
Departament	Neuroștiințe Clinice
Angajator	Universitatea de Medicină și Farmacie “Carol Davila” București
Date	01.11.2017 – 01.10.2019
Poziție	Asistent universitar
Departament	Neuroștiințe Clinice
Angajator	Universitatea de Medicină și Farmacie “Carol Davila” București
Date	01.01.2016 – 31.12.2019
Poziție	Rezident Neurologie
Departament	Clinica de Neurologie
Angajator	Spitalul Universitar de Urgență București

Educație și calificări

Date	01.01.2016 - 31.12.2019
Calificare	Medic specialist Neurologie
Instituție	Ministerul Sănătății
Date	01.10.2009 – 09.09.2015
Calificare	Doctor Medic
Studii	Medicină Generală
Instituție	Universitatea de Medicină și Farmacie “Carol Davila” București
Date	15.09.2005 – 15.06.2009
Calificare	Diplomă de Bacalaureat
Studii	Profil Matematică – Informatică intensiv
Instituție	Colegiul Național “Samuel von Brukenthal” Sibiu

Competențe lingvistice și digitale

Limbă maternă Română

Competențe lingvistice

	Înțelegere		Vorbire		Scriere
	Ascultare	Lectură	Interacțiune vorbită	Producție verbală	
Germană	C1	C1	C1	C1	C1
Deutsches Sprachdiplom, Stufe 2, C1					
Franceză	B2	B2	B2	B2	B2
Universitatea din București, Centrul de Limbi Străine					
Engleză	C2	C2	C2	C2	C2
Cambridge English Proficiency, C2, Grade C					

Competențe digitale

Microsoft Office Utilizator profesionist
NCSS Statistical Software Utilizator profesionist
MedCalc Statistical Software Utilizator profesionist

Activități profesionale

Neurologie Vasculară Am participat ca lector la numeroase sesiuni teoretice și simulări în diferite spitale din țară pentru a facilita dezvoltarea rețelei naționale de tromboliză pentru AVC.

Am participat ca membru activ în redactarea protocolului național de tratament intervențional acut în AVC.

Am participat ca membru activ în dezvoltarea programului pilot pre-spital de management al pacienților cu AVC cu ajutorul scalei RACE și ca lector pentru numeroase sesiuni de antrenament cu personalul ambulanțier din cadrul SABIF

Am participat ca lector la numeroase conferințe din țară legate de domeniul Neurologiei vasculare și Neuroradiologiei Intervenționale.

Neuroradiologie Intervențională Am început să mă formez în neuroradiologie intervențională în cadrul Compartimentului de Radiologie Intervențională al Spitalului Universitar de Urgență București și îmi continui în acest moment formarea în cadrul Departamentului de Neuroradiologie al Centrului Universitar din Montpellier, Franța.

Urmez concomitent curiculele de pregătire în Neuroradiologie Intervențională a Universității din Limoges, Franța sub îndrumarea Prof. Dr. Charbel Mounayer și curricula de pregătire susținută de Societatea Europeană de Terapie Minim Invazivă Neurologică (ESMINT) împreună cu Universitatea Oxford sub conducerea Prof. Dr. Phil White.

Sunt membru organizator al Congresului Educațional bi-anual SLICE.

Publicații

Articole

1. Complex auditory impairment with peduncular hallucinosis due to pontine haemorrhage – a case report. Negrilă A, Terecoasă EO, Radu RA, Cășaru B, Marinescu AN, Tiu C. Ro J Neurol. 2021; 20 (3). DOI: 10.37897/RJN.2021.3.23

2. Cranial cerebrospinal fluid leak and intracranial hypotension syndrome – a case report. Radu RA, Terecoasa EO, Marinescu AN, Enache I, Tiu C. *JML*, 2021, 14 (4); 587-590. DOI 10.25122/jml-2021-0090
3. Neutrophil-to-Lymphocyte Ratio as an Independent Predictor of In-Hospital Mortality in Patients with Acute Intracerebral Haemorrhage. Radu RA, Terecoasa EO, Tiu C, Ghiță C, Nicula AI, Marinescu AN, Popescu BO. *Medicina*. 2021; 57(6):622. <https://doi.org/10.3390/medicina57060622>
4. Stroke etiologies in patients with COVID-19: the SVIN COVID-19 multinational registry. Ramos-Araque, M.E., Siegler, J.E., Ribo, M. *et al. BMC Neurol* **21**, 43 (2021). <https://doi.org/10.1186/s12883-021-02075-1>
5. Cerebral Venous Sinus Thrombosis in COVID-19 Patients: A Multicenter Study and Review of Literature. Abdalkader M, Shaikh PS, Siegler JE, et al. *Journal of Stroke and Cerebrovascular Diseases*. Vol. 30, No. 6 (June), 2021 DOI: 10.1016/j.jstrokecerebrovasdis.2021.105733
6. Access to post - stroke physical rehabilitation after acute reperfusion therapy– the neglected link in ischemic stroke management: a retrospective cohort study. Radu RA, Terecoasa EO, Casaru B, Enache I, Ghita C, Tiu C. *Balneo and PRM Research Journal*. 2021. 12(1):46-52. DOI: 10.12680/balneo.2021.418
7. EXPRESS: Cerebrovascular events and outcomes in hospitalized patients with COVID-19: The SVIN COVID-19 Multinational Registry. Siegler JE, Cardona P, Arenillas JF, et al. *International Journal of Stroke*. 2020. DOI:10.1177/1747493020959216
8. Clinical Characteristics and Outcomes of Patients with Intracerebral Hemorrhage – A Feasibility Study on Romanian Patients Radu RA, Terecoasa EO, Tiu C, Ghita C, Purcaru LI, Marinescu AN, Bajenaru OA. *JML* 2020, 13 (2); 125-131; DOI: 10.25122/jml-2020-0042
9. Stress cardiomyopathy misinterpreted as ST-segment elevation myocardial infarction in a patient with aneurysmal subarachnoid hemorrhage: a case report Enache I, Radu RA, Terecoasa EO, Dorobat B, Tiu C. *Rom. J. Intern. Med*, 2020, 0, 0, 1-14; DOI: 10.2478/rjim-2020-0010
10. Hypertrophic olivary degeneration after brainstem haemorrhage - A case report Radu RA, Ionita LM, Terecoasa EO, Marinescu AN, Tiu C. *Romanian Journal of Neurology*. 2019 .18 (1); 45-50 doi:10.37897/RJN.2019.1.8
11. Opsoclonus-Myoclonus Syndrome Associated With West-Nile Virus Infection: Case Report and Review of the Literature. Radu RA, Terecoasa EO, Ene A, Bajenaru OA, Tiu C (2018). *Front. Neurol*. 9:864. doi:10.3389/fneur.2018.00864
12. Etiologic classification of ischemic stroke: Where do we stand? Radu RA, Terecoasa EO, Bajenaru OA, Tiu C, *Clin Neurol and Neurosurg*.2017.159: 93-106 doi:10.1016/j.clineuro. 2017.05.019

Capitole de carte

1. Stroke - Tiu C, Radu RA in *Medical Emergencies*, Editura Medicala, ISBN: 973-39-0830

Prezentări la congrese internaționale

1. Accuracy of stroke risk classification scores in patients with atrial fibrillation – Niculescu A, Ghita C, Terecoasa EO, Radu RA, Tiu C. *International Journal of Stroke* 2020, Vol. 15(1S) 3–752. DOI: 10.1177/1747493020963387
2. Selection of patients with ischemic stroke of undetermined etiology for prolonged ECG monitoring – is AS5F Score useful? – Niculescu A, Rauta LM, Terecoasa EO, Radu RA, Tiu C. *International Journal of Stroke* 2020, Vol. 15(1S) 3–752. DOI: 10.1177/1747493020963387

3. Stroke awareness in Romania – a pilot study – Terecoasa EO, Radu RA, Purcaru LI, Tudor I, Stoenescu DN, Tiu C. *International Journal of Stroke* 2020, Vol. 15(1S) 3–752. DOI: 10.1177/1747493020963387
4. Accuracy of intracerebral hemorrhage volume calculation: comparison between a fully automatic computerized method, ABC/2 and sABC/2 - Purcaru LI, Radu RA, Terecoasa EO, Tiu C, Marinescu AV; *European Journal of Neurology*, 27 (Suppl. 1), 1–102
5. When you have Multiple Sclerosis how bad is it to also have a headache? - Ghita C, Niculescu AM, Radu RA, Terecoasa EO; *European Journal of Neurology*, 27 (Suppl. 1), 1–102
6. Assessment of stroke risk in patients with atrial fibrillation – a different tale of an old clinical conundrum - Ghita C, Niculescu AM, Radu RA, Purcaru LI, Tiu C; *European Journal of Neurology*, 27 (Suppl. 1), 1–102
7. A dozen of years, three fashions, two types of dissections, one hospital. Analysis of carotid and vertebral artery dissection therapy in a Romanian University Hospital - Ionita LM, Duta C, Terecoasa EO, Radu RA, Tiu C; *European Journal of Neurology*, 26 (Suppl.1), 552-744
8. Acute ischemic stroke as the sole manifestation of reversible cardiac dysfunction in a patient with systemic lupus erythematosus - Chitroceanu AM, Radu RA, Patrascu N, Nicula AI, Vinereanu D; *European Journal of Heart Failure* (2019) 21 (Suppl. S1) 5–592
9. Accuracy of intracerebral haemorrhage volume calculation: comparison between manual volume segmentation and fully automatic computerised methods - Radu RA, Ion LI, Marinescu AV, Terecoasa EO, Tiu C; *European Stroke Journal* 2019 Vol. 4(1S)
10. Accuracy of intracerebral haemorrhage volume calculation: comparison between manual volume segmentation, ABC/2 and sABC/2- Marinescu AV, Radu RA, Terecoasa EO, Marinescu AN, Tiu C, Nicula AI; *Insights Imaging* 2019, 10(Suppl 1):S1-S720
11. Radiologist-neurologist agreement in estimating intracerebral haemorrhage volumes with the ABC/2 formula in the clinical setting - Marinescu AV, Radu RA, Nicula AI, Terecoasa EO, Ion LI, Marinescu AN, G. Iana, *European Congress of Radiology* 2019, DOI: 10.26044/ecr2019/C-3449
12. Can we cut off mortality rates by one third? An analysis of in-hospital acute stroke mortality in a tertiary stroke center in Romania – Ion L, Terecoasă EO, Radu RA, Grigore A, Băjenaru OA, Tiu C 2018 EAN *European Journal of Neurology* 25 (Suppl. 2)
13. Late-onset progressive multifocal leukoencephalopath in a renal transplant patient on mycophenolate mofetil immunosuppressive therapy– Radu RA, Terecoasă EO, Grigore A, Marinescu A, Tiu C 2018 EAN *European Journal of Neurology* 25 (Suppl. 2)
14. Admission neutrophil to lymphocyte ratio as a possible marker for distinguishing between atherothrombotic and cardioembolic ischemic strokes – Radu RA, Terecoasă EO, Delcea C, Tiu C 2018 EAN *European Journal of Neurology* 25 (Suppl. 2)
15. Tandem walking between the guidelines and the trials – real life situations in tandem occlusion strokes– Ionescu MR, Dorobăț B, Tiu V, Radu RA, Terecoasă EO, Tiu C *European Stroke Journal* 2018, Vol. 3(1S) 3–586
16. Significantly worse patient-based outcome measures of the impact of disease in Vitamin D deficient MS patients- Tiu C, Grigore A, Tiu V, Radu RA, Băjenaru OA – 2017 EAN *European Journal of Neurology* 24 (Suppl. 1)

**Prezentări la
congrese naționale**

17. Reversible Carotid and Vertebral Artery Occlusion as a Rare Complication of Giant Cell Arteritis- Radu RA, Terecoasă EO, Grecu N, Grigore A, Tiu C – 2017 EAN European Journal of Neurology 24 (Suppl. 1)
18. TOAST vs. ASCOD: Agreement and comparison between etiologic and phenotypic classification of ischemic stroke in a Romanian cohort of patients- Tiu C, Radu RA , Terecoasa EO, Tiu V, Bajenaru OA- 2016 EAN European Journal of Neurology 22 (Suppl. 1)
19. Prevalence of ischemic stroke phenotypes according to ASCOD classification in a Romanian cohort of patients – Terecoasă EO, Radu RA, Grecu N, Gheorghievici S, Tiu C - 2016 EAN European Journal of Neurology 22 (Suppl. 1)
1. What does a half-swollen tongue hide. Tudor I, Purcaru LI, Terecoasa EO, Radu RA, Dorobat B, Tiu C. Romanian Journal of Neurology. Volume XIX, Supplement, 2020. DOI: 10.37897/RJN.2020.S
2. University Emergency Hospital Bucharest. Priority Stroke Program - I.V. Thrombolysis. Review of our last five years. - Tiu C, Terecoasa EO, Tiu V, Radu RA, Niculescu AN, Ioniță LM, Tudor I, Ion LI, Enache I, Ghiță C, Stefan D, Cașaru B, Bajenaru OA. - XXII National Stroke Conference, Bucharest, 16-18 October 2019
3. Evaluation of stroke knowledge among Romanian population - A pilot study - Terecoasa EO, Stoenescu D, Radu RA, Ion LI, Tudor I, Tiu C - XXII National Stroke Conference, Bucharest, 16-18 October 2019
4. Spontaneous intracranial hypotension - a challenging diagnosis. - Radu RA, Niculescu AN, Ionita LM, Enache I, Terecoasa EO; Romanian Journal of Neurology Vol XVIII, Supplement, 2019
5. My blood pressure is high. So what? Poor knowledge about risk factors associated with uncontrolled hypertension among patients with intracerebral haemorrhage - Tudor I, Terecoasa EO, Radu RA, Ionita LM, Tiu C; Romanian Journal of Neurology Vol XVIII, Supplement, 2019
6. The spectrum of nervous system involvement in Behcet Disease - Terecoasa EO, Radu RA, Tiu V, Ion LI, Tiu C; Romanian Journal of Neurology Vol XVIII, Supplement, 2019
7. Implementing stroke action plan 2018-2030 in Romania - Tiu C, Terecoasa EO, Tiu V, Radu RA, Bajenaru OA; Romanian Journal of Neurology Vol XVIII, Supplement, 2019
8. Diagnosis of cerebral hemorrhage at first glance (and on second thought)- Radu RA, Terecoasă EO, Ion L, Tiu C. -XXI National Stroke Conference, Bucharest, 3-5 October 2018
9. Diagnostic and prognostic value of brain CT imaging in ICH patients - Neurologist's viewpoint – Radu RA, National Conference of Radiology and Medical Imaging, Eforie Nord, 21-22 September, 2018
10. Hypertrophic olivary degeneration as a rare and disabling late complication of mesencephalic hemorrhage– Ioniță LM, Radu RA, Grigore A, Terecoasă EO, Tiu C – Romanian Journal of Neurology, Volume XVII, Suppl., 2018
11. Stroke associated with inflammatory arteriopathy– Antochi F, Ciobotaru A. Radu RA – XX National Stroke Conference, Bucharest, 18-20 October 2017
12. TOAST vs ASCOD: Stroke of undetermined cause, does the classification system matter? - Radu RA, Terecoasă EO, Grecu N, Tiu C- Romanian Journal of Neurology, Volume XVI, Suppl. 2017
13. Transthyretin familial amyloid polyneuropathy - early stage of disease and advanced stage illustrated in two members of an affected family – Obrisca O,

Aron C, Radu RA, Cobzaru AM, Ene A- Romanian Journal of Neurology, Volume XVI, Suppl. 2017

**Indice Hirsch
Web of Science**

5

**Work-shop-uri
educaționale**

ESO – Department – to – Department - Program, 10-23 June 2019 - Stroke Unit, Val d ' Hebron Hospital, Barcelona, Spain

ESO – ESMINT - ESNR Stroke Winter School 6th edition 28 January - 1 February, 2019, Bern, Switzerland

Edinburgh Stroke Winter School 5th edition 19 - 21 February, 2018, Edinburgh, UK

ESO Stroke Summer School 2017 10 - 15 September, 2017, Larissa/ Olympos, Greece

International Summer School of Neurology 11th edition, 3 - 7 July, 2016, Eforie Nord, Romania

**Membri în
următoarele
societăți științifice**

European Society of Minimally Invasive Neurological Therapy
Society of Vascular and Interventional Neurology
Societatea de Neuroradiologie și Radiologie Intervențională din România
European Stroke Organisation
Societatea de Neurologie din România