



Răzvan Alexandru Radu

Experiență de muncă

Date	01.06.2021-
Poziție	Practician atașat asociat
Departament	Departamentul de Neuroradiologie Diagnostică și Intervențională
Angajator	CHU Montpellier
Date	01.01.2020 – 31.05.2021
Poziție	Medic Rezident
Departament	Compartimentul de Radiologie Intervențională, Spitalul Universitar Urgență București
Angajator	Spitalul Clinic de Urgență pentru Copii “Grigore Alexandrescu”
Date	01.11.2017 – 01.10.2019
Poziție	Asistent universitar în regim de „plata cu ora”
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	01.10.2017-15.12.2022
Calificare	Doctor în Științe Medicale (OME 6415/15.12.2022)
Instituție	Universitatea de Medicină și Farmacie “Carol Davila” București
Date	01.10.2021-17.06.2022
Calificare	Competență Neuroradiologie Intervențională
Instituție	Universitatea din Limoges, Franța
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

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

Publicații

Articole

1. Safety and outcome of revascularization treatment in patients with acute ischemic stroke and COVID-19: The global COVID-19 Stroke Registry. Marto JP, Strambo D, Ntaios G, Nguyen TN, Herzig R et al. *Neurology*, Nov 2022, DOI:10.1212/WNL.0000000000201537
2. Modern endovascular management of chronic total carotid artery occlusion: technical results and procedural challenges. Radu RA, Cagnazzo F, Derraz I, Darganzanli C, Rapido F, Lefevre PH, Gascou G, Costalat V. *Journal of NeuroInterventional Surgery*; 0 (0). doi: 10.1136/jnis-2022-019219
3. Micro-snare retrieval as bail-out technique for distally migrated WEB-device: A case report. Radu RA, Gascou G, Derraz I, Cagnazzo F, Costalat V. *Interventional Neuroradiology* 2022;0 (0). doi :10.1177/15910199221118709
4. Pre-Hospital delay in acute ischemic stroke care: Current findings and future perspectives in a tertiary stroke center from Romania – a cross-sectional study. Terecoasă EO, Radu RA, Negrilă A, Enache I, Cășaru B, *Medicina* 2022, 58, 1003. <https://doi.org/10.3390/medicina58081003>
5. Quality of acute stroke care in Romania: Achievements and gaps between 2017 and 2022. Tiu C, Terecoasă EO, Tuță S, Bălașa R, Simu M, Sabău M, Stan A, Radu RA, Tiu V, Cășaru B, Negrilă A, Panea C. *European Stroke Journal* 2022; 0 (0); doi:10.1177/23969873221108746
6. 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
7. 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
8. Neutrophil-to-Lymphocyte Ratio as an Independent Predictor of In-Hospital Mortality in Patients with Acute Intracerebral Haemorrhage. Radu RA, Terecoasă EO, Tiu C, Ghiță C, Nicula AI, Marinescu AN, Popescu BO. *Medicina.* 2021; 57(6):622. <https://doi.org/10.3390/medicina57060622>

9. 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>
10. 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
11. 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
12. 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
13. 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
14. 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
15. 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
16. Opsoclonus-Myoclonus Syndrome Associated With West-Nile Virus Infection: Case Report and Review of the Literature. Radu RA, Terecoasă EO, Ene A, Băjenaru OA, Tiu C (2018). *Front. Neurol*. 9:864. doi:10.3389/fneur.2018.00864
17. 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 . *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(S)
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 leukoencephalopathy 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)
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, Băjenaru 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)

Prezentări la congrese naționale

1. Este terapia endovasculară a ocluziei totale de carotidă o opțiune pentru tratamentul ischemiei cerebrale cronice? Radu RA, A 11-a Conferință a Societății de Neuroradiologie și Radiologie Intervențională din România, Poiana Brașov 15-17 Aprilie 2022
2. Abordarea intervențională a hipertensiunii intracraniene idiopatice: cum, când și de ce? Radu RA A 11-a Conferință a Societății de Neuroradiologie și Radiologie Intervențională din România, Poiana Brașov 15-17 Aprilie 2022
3. 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
4. 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
5. 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
6. Spontaneous intracranial hypotension - a challenging diagnosis. - Radu RA, Niculescu AN, Ionita LM, Enache I, Terecoasa EO; Romanian Journal of Neurology Vol XVIII, Supplement, 2019
7. 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
8. 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
9. 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
10. 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
11. 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
12. 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
13. Stroke associated with inflammatory arteriopathy– Antochi F, Ciobotaru A. Radu RA – XX National Stroke Conference, Bucharest, 18-20 October 2017
14. 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

15. Transthyretin familial amyloid poyneuropathy - 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**

ECMINT 4.1/4.2/4.3/4.4, Oxford 2021-2022

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

03.01.2023