

Europass Curriculum Vitae



Personal information

First name(s) / Surname(s) **Radu Eugen Rizea**
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Fax(es) 0213354542
E-mail rizea.radu.eugen@gmail.com
Nationality Romana
Date of birth 08 June 1976
Gender barbat

**Desired employment /
Occupational field** **Medic primar, Asistent Universitar**

Work experience

Dates **2019 – Medic Primar la Spitalul “Bagdasar Arseni”, Bucuresti**
2015 - Medic Specialist la Spitalul “Bagdasar Arseni”, Bucuresti
**2006-prezent Asistent Universitar la Universitatea de Medicina si
Farmacie “Carol Davila”, Bucuresti**
**2008-2012 Doctorand ,_Universitatea de Medicina si Farmacie
“Carol Davila”, Bucuresti**
2004-2006 Doctor la Private Clinic “Dr. Filip”, Bucharest
2005 Researcher at “Victor Babes” Institute, Bucharest
2002 Medic la Spitalul “Universitar de Urgenta” Bucuresti

Occupation or position held
Main activities and responsibilities
Name and address of employer
Type of business or sector

Education and training

Dates **1995 – 2001 Student la Universitatea de Medicina si Farmacie
“Carol Davila”, Bucuresti**

Title of qualification awarded **Facultatea de Medicina Generala**

Principal subjects/occupational skills covered **1992-1993 “ Utilizator calculatoare IBM-PC “ Curs**

Name and type of organisation providing education and training
 Level in national or international classification

-ore: 90; atestat: foarte bine

Personal skills and competences

Mother tongue(s) **Romana**

Other language(s)

Self-assessment
European level ()*

English
French

Inteles		Vorbit		Scris	
Listening	Reading	Spoken interaction	Spoken production		
advanced	advanced	advanced	advanced	advanced	
advanced	advanced	advanced	advanced	advanced	

(*) [Common European Framework of Reference for Languages](#)

Technical skills and competences

Foarte bune cunostiinte de electronica si calculatoare

Computer skills and competences

Stadiu avansat in utilizarea calculatoarelor

Driving licence

din Decembrie 1994

Annexes **Articole si abstracte ISI:**

Recent advancements in biomaterials for spinal cord injury complex therapeutics G. Onose*, A. V. Ciurea, R. E. Rizea, C. Chendreanu, A. Angheliescu, M. Haras, F. Brehar Digest Journal of Nanomaterials and Biostructures, Vol. 2, No. 4 , December 2007, p. 307-314

Recent advancements in biomaterials and medical devices, aiming to improve consistently the outcomes of therapeutic approaches within spine/cord injury, G. Oone, A. V. Ciurea, R. E. Rizea, C. Chendreanu, A. Angheliescu, M. Haras, F. Brehar, L. Padure, Journal Of Optoelectronics And Advanced Materials Vol. 10, No. 1, January 2008, p. 18 – 28

Medulloblastoma-experience of 186 cases. Ciurea AV, Tascu A, Coman T, Lisievici M, Brehar F, Rizea R. In: Abstracts of XXI Biennial Congress of the European Society for Pediatric Neurosurgery, 11-15 May 2008, Montreux, Switzerland. Child's Nervous System .Vol .24, No.5, pp.637-669, May 2008. (ISSN 0256-7040).

Olfactory groove meningiomas : A retrospective study on 59 surgical cases. Ciurea AV, Iencean SM, Rizea RE, Brehar FM. Neurosurg Rev. Neurosurg Rev 2012 Apr;35(2):195-202

Multimodal treatment of AVM's in children: 13 years single center experience. A. Tascu, R.E. Rizea, C. Pascal, A. Iliescu, L. Nuteanu, F. Stoica, A. Chefneux, R.M. Gorgan. Childs Nerv. Syst. 2013 Sept.; 29: 1689-1784

Quality of life in operated pediatric hydrocephalus cases – Experience of 20 years series. A. Tascu, A. Iliescu, C. Pascal, Iulia Vapor, R.E. Rizea, A. Barari, A. Spatariu. Childs Nerv. Syst. 2014 Aprilie; 30: 727-800

Brain tumors in children 0-3 years old. A. Tascu, Iulia Vapor, A. Iliescu, C. Pascal, R.E. Rizea, A. Spatariu, A. Barari, Irina Tudose. Childs Nerv. Syst. 2014 Aprilie; 30: 727-800

Neurosurgical rare disease: solitary plasmacytoma of the skull – case report and literature review. RADU EUGEN RIZEA, MIHAI POPESCU, KARINA LIDIA GHEORGHIȚĂ, GEORGE POPESCU, MARIUS CRISTIAN NEAMȚU, CRISTINA JANA BUSUIOC, ALEXANDRU VLAD CIUREA, Rom J Morphol Embryol 2018, 59(1):367–373

Articole si abstracte CNCSIS B+/BDI - PubMed:

A life threatening problem in infants: supratentorial epidural hematoma, Ciurea AV, Tascu A, Brehar FM, Nuteanu L, Rizea R.E. Journal of Medicine and Life. 2009 Apr-Jun;2(2):191-5.

Traumatic brain injury in infants and toddlers 0-3 years old, Ciurea AV, Gorgan MR, Tascu A., Sandu AM, Rizea RE, Journal of Medicine and Life. 2011 Jul-Sep;4(3):234-243.

New application of Diffusion Tensor Imaging in neurosurgery, Rizea RE, Ciurea AV, Onose G, Gorgan RM, Tascu A, Brehar F, Journal of Medicine and Life. 2011 Oct-Dec;4(4):372-6

Articles and abstracts CNCSIS B+/BDI:

Our policies in intraventricular colloid cysts. Experience of 31 operated cases. AV Ciurea, FM Brehar, Al. Tascu. A. Iliescu, D. Talianu, R. Rizea, Romanian Neurosurgery, vol XVIII, no. 1, 2011, p.54-59

3D Difussion Tensor Imaging, an important acquisition in the diagnostic and preoperative planning of intracranial lesions, R.E. Rizea, A.V. Ciurea, G. Onose, Romanian Neurosurgery, vol XIX, no. 2, 2012, p.110-5

Cercetare:

2008-2011 Research Project Programme3, Technology of information and communication, Ministry of Education and Research, Grant 2008-2010,

Integrate system for patients with severe neuromotor diseases.

Acronim: ASISTSYS. Contract no: 3822

2008-2011 Research Project Programme 4, Health, Ministry of Education and Research, Grant 2008-2010,

Nervous tracts images (Diffusion Tensor Imaging) integrated into a 3D anatomical model – tool for diagnostic and treatment

Acronim: 3 DDTI. Contract no: 3617 (42-149)

2008-2011 Research Project Programme 4, Health, Ministry of Education and Research, Grant 2008-2010,

Tumor Neural Stem Cells: A New Therapeutic Target in the Multimodal Treatment Of Malign Cerebral Gliomas.

Acronim: Tumorstem. Contract no: 41-035

2006-2008 Partner in Excellency research project. Ministry of education and research, CEEX project, GRANT 2006-2008

“Creating an national informational network and data bank for sechelar paraparetic patients.” . Project acronym: RISCI

2006-2008 Partner in Excellency research project. Ministry of education and research, CEEX project, GRANT r2006-2008

“Intelligent surgical tools”, coordinator, ICTCM, Bucuresti, Project acronym: CHINTEH

Comitet de organizare:

2009 The national Conference of Neurosurgery and Neurorehabilitation with International Participations 2nd edition, Mamaia, Romania, 2009, september 9th-12th

2007 The national Conference of Neurosurgery and Neurorehabilitation with International Participations 1st edition, Ocna Sibiului, Romania, 2007

Congrese, Conferinte:

1. Biomaterials In Neurosurgery New Data, Prospective And Implications For Post-Operative Follow-Up, Rehabilitation Outcomes And Global Prognostics, Prof. A.V. Ciurea, Prof. Onose G., Teodora Coman, Rizea E.R., Brehar F., Angheliescu A. 11-th EMN Congress, March 16 – 18 2006, Warsaw, Poland

2. Neuroprotection Measures For Intracranial Aneurysms Treatment To Avoid Cerebral Ischemic Stroke Prof. Ciurea A.V., M.D., Ph. D.; Onose G., M.D., Ph.D., Brehar F.M., M.D.; Teodora Coman M.D.; Chefneux A, M.D.; Monica Haras, M. D., Postgrad.; Angheliescu A., M.D., Postgrad.; Rizea R., M.D.; Alisa Gugu, M.D 2-nd International Congress S.S.N.N., 23 – 26 March 2006, Brasov, Romania.

3. Primary And Secondary Lesions In Traumatic Brain Injury: Limits And Targets For Endogenous And / Or Exogenous Neuroprotection And Recovery, Prof. Ciurea A.V.Md Phd, Onose G.Md Phd, Muresan D.Md Phd, Brehar F.Md, Angheliescu A.Md Postgrad., Monica Haras Md, Postgrad., Rizea R. Md, Alisa Gugu Md, Afanasiuc N.Md, 2-nd International Congress S.S.N.N., 23 – 26 March 2006, Brasov, Romania

4. Olfactory Groove Meningioma Experience Of 44 Cases, Prof. Dr. A.V. Ciurea, Teodora Coman, Tascu A., MD, Brehar F. M.D., MD, Virginia Rotarescu, Rizea. R. MD, Special lecture, 15-th International Congress of Neurological Surgery, 12 – 17.04.2006, Seoul, Korea

5. Our Policies In Cranipharingiomas – Experience Of 92 Cases, Prof. Dr. A.V. Ciurea, Taşcu A. MD., Teodora Coman MD., Virginia Rotarescu, Rizea R., MD, Special lecture 15-th International Congress of Neurological Surgery, 12 – 17.04.2006, Seoul, Korea

6. Supratentorial primitive neuroectodermal tumors (PNET) & germ cell tumours neuro-oncological problems. Prof. Dr. Ciurea A.V., A. Tascu, M.D., Coman Teodora M.D., M. Lisievici, M.D.Ph., C. Pascal M.D., R. Rizea M.D., Congress of Neuro-oncology, Bucuresti, 4 – 6 May 2006
7. The tumors of the third ventricle. Experience on 78 operated cases (a neurosurgical challenge). Prof. A.V. Ciurea M.D., Teodora Coman M.D., Iliescu A. M.D., Pascal C., M.D., Lisievici M. M.D., Ioana Marcu M.D., Rizea R. M.D., 4-th Congress of Society of Neurology from Romania 10-13 May 2006
8. Our policy in intracranial meningiomas (experiences 478 cases); Prof. Dr. A.V. Ciurea M.D., Tascu A. M.D., Teodora Coman M.D., Lisievici M. M.D., Radulescu R. M.D., Rizea R. M.D., 4-th Congress of Society of Neurology from Romania 10-13 May 2006
9. Traumatic Brain Injury (Primary and Secondary Lesions) - Targets for Endogenous and Exogenous Neuroprotection and Neurorehabilitation, Prof. A.V. Ciurea, Ass. Prof. G. Onose, Ass. Prof. D. Muresanu, F. Brehar, MD, R. Rizea, MD, 5-th Congress of AMN, 10-11 May, Dusseldorf, Germany
10. Neurorehabilitation, Neuroprotection and Psychological Support in Severe Brain Injury (SBI), Prof. Ciurea A.V., MD, PhD, Assoc. Prof. Onose G., MD, PhD, Assoc. Prof. Dafin M., MD, PhD, Rizea R.E., MD, Rotarescu Virginia, The 30th Annual National Congress of Physical and Rehabilitation Medicine, 14-17 September 2007, Bucharest, Romania
11. Our Policies In Intracranial Meningiomas In Patient Over 60 Years Old (Experiences Of 109 Cases), Prof. A.V. Ciurea, MD, A. Tascu, MD, D. Talianu, MD, F. Stoica, MD, R. Rizea, MD, A. Gheorghita, MD, Arcan Ayssa, The sixth Congress of Romanian Neurosurgery, 27-30, September, 2007, Bucharest, Romania
12. 3N Therapies (Neuroprotection, Neuroplasticity & Neurorehabilitation) important factors to improve the global outcome in intracranial aneurysm, Prof. A.V. Ciurea, M.D, Assoc. Prof. D. Muresanu, MD, Assoc. Prof. G. Onose, MD, A. Iliescu, MD, A. Chefneux, MD, R. Radulescu, MD, R. Rizea The sixth Congress of Romanian Neurosurgery, 27-30, September, 2007, Bucharest, Romania
13. Neuroprotection, Neuroplasticity, Neuroregeneration, Neurorehabilitation and Psychological Support in Severe Brain Injury (SBI), Prof. Ciurea A.V., MD, PhD, Assoc. Prof. Dafin M., MD, PhD, Assoc. Prof. Onose G., MD, PhD, Ples H., MD, Rizea R.E., MD, Rotarescu Virginia, ICRAN, Tianjin, China, 2007. 19-22.09.2007
14. Exo And Endo Biomaterials Important And Vital Solution In Intracranial Aneurysm , Prof. A.V. Ciurea, M.D.; F. Brehar, M.D., A. Tascu, M.D., A. Chefneux, M.D., R. Rizea, M.D., Biommed 10.2007, Cluj Napoca
15. Controversis In Multimodal Treatment Of Pineal Tumors, experience of 84 cases, A.V. Ciurea, N. Ianovici, A. Tascu, M Lisievici, F. Brehar, R.E. Rizea, 47th Annual Meeting of the Neurosurgical Society, Seoul Korea, 15-18.11. 2007
16. Brain Tumors in the first years of life, Ciurea A.V., MD, PhD; Tascu A., MD, Lisievici M., MD, Rizea R.E., MD, Brehar F., MD, World Federation of Neurosurgical Societies, 13th Interim Meeting, Nagoya, Japan, 18-21.11.2007
17. Radiochirurgia stereotaxica (Gamma Knife) terapie minim invaziva in patologia cerebral, Prof. Dr. A.V. Ciurea, Dr. F. Stoica, Dr. L. Nuteanu, Dr. R. Rizea, Dr. F. Brehar, Congresul Aniversar al Asociatiei Medicale Romane 150 ani, 23-24 Noiembrie 2007
18. Cerebrolysin – important therapeutic option to improve outcome in SBI. Ciurea AV, Mureşanu D, Eva Gheorghită, Onose G, Nuţeanu L, Brehar FM, Rizea R., Congresul AMN (Academia Multidisciplinaria Neurotraumatologica), Cluj-Napoca , 19 – 23.04.08.
19. Early Neuroprotection, Neuroplasticity, Neuroregeneration, Neurorehabilitation and Psychological Support. Ciurea AV, Mureşanu D, Onose G, Eva Gheorghită, Brehar FM, Rizea R, Virginia Rotărescu Congresul AMN (Academia Multidisciplinaria Neurotraumatologica), Cluj-Napoca , 19 – 23.04.08.
20. Medulloblastoma – Experience of 186 Cases, Ciurea AV, MD, PhD, Tascu A., MD, PhD, Coman Teodora, MD, Lisievici M., MD, PhD, Brehar F., MD, Rizea R., MD, XXI th ESPN Congress Montreux, Switzerland – May 11 – 15, 2008
21. Important outcome factors in supratentorial traumatic epidural hematoma in infants, Ciurea AV, Tascu A, Brehar F, Iliescu A, Rizea R, Gheorghita A, 7-th Asian Congress of Neurological Surgeons, Beijing, China, 20-23 June, 2008
22. Olfactory groove meningioma experience of 47 cases, Ciurea A.V., M.D., Ph.D., Tascu A., M.D., Coman Teodora Camelia, M.D., Brehar F.M., M.D., Gheorghita N., M.D., Rizea R.E., M.D., Rotarescu Virginia, 7-th Asian Congress of Neurological Surgeons, Beijing, China, 20-23 June, 2008
23. Multimodal treatment in intracranial arteriovenous malformation experience of 194 case, A.V. Ciurea, A. Tascu, T.C. Coman, M. Baltsavias, A. Chefneux, F. Stoica, R.E. Rizea, 22-th Hellenic Neurosurgical Congress, 11-14 June, Athens, Greece,
24. Controversis in craniopharyngiomas experience of 137 cases children vs adults A.V. Ciurea, MD, PhD, A. Tascu, MD, PhD, Iliescu, MD, R. Rizea, MD, C. Palade, MD, 5-th Congress of Croatian Neurological Surgeons, Dubrovnic, Croatia, September 2-5, 2008

25. Myelomeningocele medical, socio-economic and ethical consideration, Prof. A.V. Ciurea, MD, PhD, A. Tascu, MD, PhD, Iliescu, MD, D. Talianu, MD, R. Rizea, MD, C. Palade, MD, Cursul Asociatia Romana Spina Bifida si Hidrocefalie, Conferinta Anuala , Bucuresti, 20 Septembrie 2008
26. Controversis in craniopharingiomas at childrensexperience of 102 cases, Prof A. V. CIUREA, MD, A. Iliescu, MD, R. Rizea, MD, F. Brehar, MD S.N.P.C.A.R. 10-14 september 2008 Baile Felix, Oradea
27. Intracranial cavernomas in children, Prof A. V. Ciurea, MD, A. Iliescu, MD, R. Rizea, MD, F. Brehar, MD S.N.P.C.A.R. 10-14 september 2008 Baile Felix, Oradea
28. Intracranial aneurysm - new technologies, diagnosis and efficient therapeutic possibilities , Prof. A.V.Ciurea, M.D, A. Tascu, MD, A. Iliescu, MD, A. Chefneux, MD, Dima N., MD, Popiel D., R. Rizea, MD, F. Brehar, MD, N.A. Gheorghita, MD, Union Medicale Balkanique Chisinau, Moldavia, 16-19 september 2008
29. Controversis in craniopharingiomas experience of 137cases children vs adults, Prof. A.V.Ciurea, M.D, A. Tascu, MD, A. Iliescu, MD, A. Chefneux, MD, Dima N., MD, Popiel D., R. Rizea, MD, F. Brehar, MD, The Conference of R.S.N., Iasi, 30 september – 4 october 2008
30. Predictive outcome factors in intracranial aneurysm, Prof. A.V.Ciurea*, M.D, A. Tascu, MD, A. Iliescu, MD, A. Chefneux, MD, Dima N., MD, Popiel D., R. Rizea, MD, F. Brehar, MD, The Conference of R.S.N., Iasi, 30 september – 4 october 2008
31. Global outcome factors in intracranial aneurysm experience of 528 cases, Prof. A.V.Ciurea, M.D, A. Tascu, MD, A. Iliescu, MD, A. Chefneux, MD, Dima N., MD, Popiel D., R. Rizea, MD, F. Brehar, MD, National Conference of Stroke with International Participation Bucuresti, 15 – 17.10.2008,
32. Supratentorial low grade glomas new achievements in diagnostic and treatment, Prof. Ciurea AV, MD, PhD, Ciubotaru V., MD, OGREZEANU IRINA, MD, Tascu A., MD, Lisievici M., MD, Rizea R.E., MD, Congresso Latinoamericano de neurocirugia, October 26-31, 2008, Bogota, Colombia
33. Tractografia DTI in cortexul uman, R.E. Rizea, Congresul anual al Asociatiei Medicale Romane, Bucuresti, Academia Romana, 9-11 aprilie 2009
34. Controversis In Multimodal Treatment Of Pineal Tumors Experience Of 84 Cases, A.V. Ciurea, N. Ianovici, A. Tascu, M Lisievici, F. Brehar, R.E. Rizea, 4th National Congress of NeuroEndocrinology, 26-28 May 2009, Palatul Patriarhiei, Bucharest
35. Treatment Option In Craniopharingiomas Children Vs Adults 147 Cases - Gks Included, A.V. Ciurea, A. Tascu, A. Iliescu, Virginia Rotarascu, R.E. Rizea, F. Brehar, N.A. Gheorghita, Carmen Radoslav, 4th National Congress of NeuroEndocrinology, 26-28 May 2009, Palatul Patriarhiei, Bucharest
36. Modern Concept in Craniopharingiomas; experience of 137 cases (Gamma Knife Surgery included) (A Personal Craniopharyngiomas Grading Scale), Prof. A.V. CIUREA MD, PhD, A. TASCU, F. STOICA, MD, R.E. RIZEA, MD, F.M. BREHAR, MD, VIRGINIA ROTARESCU, N.A. GHEORGHITA, MD, 23rd Annual Hellenic Congress of Neurosurgery, 10-13 June 2009, Alexandroupoli, Greece
37. Quality Of Life In Olfactory Groove Meningioma (Experience In 53 Cases), Prof. A.V. Ciurea, M.D., Ph.D., A. Tascu, M.D., F.M. Brehar, M.D., R.E. Rizea, M.D., Carmen Radoslav, M.D., Rotarescu Virginia, 23rd Annual Hellenic Congress of Neurosurgery, 10-13 June 2009, Alexandroupoli, Greece
38. 3D Difussion Tensor Imaging, an important acquisition in the diagnostic and preoperative planning of intracranial lesions, R.E. Rizea, A.V. Ciurea, G. Onose, F. Brehar, D. Farcas, The national Conference of Neurosurgery and Neurorehabilitation with international participation, Mamaia, 9th-12th september 2009, 2nd edition
39. Image guided stereotactic biopsy: Our experience in 70 intracerebral mass lesions, FM Brehar, A.V. Ciurea, R. Perin, M. Lisievici, A. Tascu, R. Rizea, National Conference of the Romanian Society of Neurosurgery with International Participation, September 29th-October 3rd, 2009, Sibiu, Romania
40. Microsurgical procedures in intraventricular cholooid cyst in neuroendoscopy era, A V Ciurea, MD, PhD, Dr AI Tascu, Dr F Brehar, Dr R Rizea, Al V-lea Congres National al Asociatiei Romane de Chirurgiei Endoscopica, 11-14.11.2009, Bucuresti
41. Tractografia DTI in cortexul uman, R.E. Rizea, Congresul anual al Asociatiei Medicale Romane, Bucuresti, Academia Romana, 6-8 mai 2010
42. MANGEMENT OF HYDROCEPHALUS IN POSTERIOR FOSSA TUMORS IN CHILDREN. HOW NECESSARY IS THE “MYTH” OF VENTRICULAR DRAINAGE ? A. Tascu ^{1,2}, Iulia Balalau-Vapor ¹, A. Iliescu ¹, , C. Pascal ¹, Irina Tudose ¹, R. E. Rizea ^{1,2}, 44th Congress of the Romanian Society of Neurosurgery , September 5-8, Timisoara, Romania

Membru al:

1. Romanian Society of Neurosurgery (SRN),
2. Romanian Society of Biomaterials (BiomMed) ,
3. Romanian Society of Neuro-rehabilitation(RoSNeRa),
4. Romanian Society of Spine Trauma (RoSCoS)
5. WFNR (World Federation of Neuro-rehabilitation)