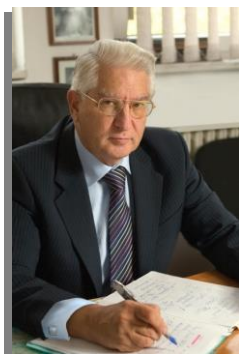


**INFORMAȚII  
PERSONALE**

**Alexandru Vlad Ciurea**



**EXPERIENȚA  
PROFESIONALĂ**

1962 - 1964

**Extern Clinic**

Clinici Universitare din Bucuresti si Cluj

1964 - 1967

**Intern Clinic**

Clinici Universitare din Bucuresti:

- Institutul Clinic Fundeni
- Spitalul Clinic „Dr. I. Cantacuzino”
- Institutul National de Endocrinologie „C.I. Parhon”
- Spitalul Clinic Colentina

1967

**Medic Detasat**

Comuna Crucea, Judetul Constanta

1967-2013

**Medic Neurochirurg**

Spitalul Universitar de Urgenta „Bagdasar-Arseni”, Bucuresti

Sos. Berceni, Nr. 10-12, Sector 4, Bucuresti

- Interventii neurochirurgicale
- Consultatii pacienti
- Activitate stiintifica
- Activitate de cercetare
- Pregatire rezidenti

- Sustinere cursuri neurochirurgicale
- Sustinere conferinte medicale

1988-2011	<b>Sef Sectie Neurochirurgie</b> Spitalul Universitar de Urgenta „Bagdasar-Arseni”, Bucuresti
1999-2006	<b>Director Spital</b> Spitalul Universitar de Urgenta „Bagdasar-Arseni”, Bucuresti
2006-2013	<b>Coordonator Departament Cercetare in Neurostiinte</b> Spitalul Universitar de Urgenta „Bagdasar-Arseni”, Bucuresti
2013-Prezent	<b>Sef Sectie Neurochirurgie</b> <b>Director Stiintific</b> Spitalul Sanador Str. Sevastopol, Nr.9, Secor 1, Bucuresti ( <a href="https://www.sanador.ro">https://www.sanador.ro</a> ) <ul style="list-style-type: none"><li>• Coordonarea Activitatii Sectiei de Neurochirurgie</li><li>• Interventii neurochirurgicale</li><li>• Consultatii pacienti</li><li>• Coordonarea tuturor activitatilor stiintifice din cadrul Spitalului Sanador</li></ul>
1988-1997	<b>Sef de Lucrari, Specialitatea Neurochirurgie</b> Institutul de Medicina si Farmacie Bucuresti Confirmat in 1991 prin examen in Universitatea de Medicina si Farmacie „Carol Davila”, Bucuresti
1993-1997	<b>Conferentiar Universitar, Specialitatea Neurochirurgie</b> Universitatea de Medicina si Farmacie „Carol Davila”, Bucuresti
1997-Prezent	<b>Profesor Universitar de Neurochirurgie</b>

Universitatea de Medicina si Farmacie „Carol Davila”, Bucuresti

- Coordonator Doctorate (14 doctorate finalizate, 4 doctorate nefinalizate, in desfasurare)
- Titular de Curs Neurochirurgie
- Titular Tratat de Neurochirurgie – 2 volume
- Titular Articole publicate cu subiect Neurochirurgie, Neurologie, Oftalmologie, Pediatrie, etc.
- Titular Cinci carti de management in sistemul de sanate de stat si privat

2004-2008

Prodecan

Universitatea de Medicina si Farmacie „Carol Davila”, Bucuresti, Decizia 15209/07.07.2004

Membru al consiliului Profesorat (2000-2004)(2004-2008)

Membru al Senatului Universitar (2004-2008)

1999-2011; 2014-  
prezent

Presedintele Comisiei Nationale de Neurochirurgie a Ministerului Sanatatii

- Realizarea Curiculei Nationale de Neurochirurgie
- Crearea Specializarii „Neurochirurgie Pediatrica”

2009-Prezent

Cercetator Stiintific Grad I

Examen National

## EDUCAȚIE ȘI FORMARE

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1957

Absolvent Liceu

Liceul Nr.1 „Andrei Saguna”, Brasov

1958-1964

Absolvent Facultatea de Medicina

Insitulul de Medicina si Farmacie Bucuresti

- 1964-1967 **Intern Clinic**  
Clinici Universitare din Bucuresti:
- Institutul Clinic Fundeni
  - Spitalul Clinic „Dr. I. Cantacuzino”
  - Institutul National de Endocrinologie „C.I. Parhon”
  - Spitalul Clinic Colentina
- 1967-1972 **Secundariat (Rezidentiat)**  
Spitalul „Gheorghe Marinescu” – Clinica Nr. 1 Neurochirurgie  
Examen National – Locul 5, Grupa Chirurgie
- 1972-1979 **Specialist in Neurochirurgie**  
Examen National – Locul 1
- 1974 **Doctor in Stiinte Medicale**  
„Aspecte actuale in tratamentul adenoamelor hipofizare”  
Conducator Stiintific: Prof. Dr. Constantin Arseni
- 1979-Prezent **Medic Primar Neurochirurg Gradul III**  
Examen National – Locul 1, Nota 9,80
- 1982-2005 **18 Cursuri de Perfectionare in Romania si Strainatate**
- 2006-2007 **Master in Managementul Sistemului de Sanatate**  
Facultatea de Sociologie si Asistenta Sociala; Universitatea  
Bucuresti

**ACTIVITATI SI  
PUBLICATII****NEUROCHIRURGICALE**

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**Carti publicate in Romania**

1. *Discopatia vertebrala cervicala*, **Ciurea AV**, M Popescu, DC Voinescu, G Popescu, Ed. Universitatii din Pitesti, 2017
2. *Neuroimagingistica prin difuzie tensoriala*, Rizea RE, **Ciurea AV.**, Ed. Universitara "Carol Davila", 2015
3. *Managementul in sistemul de sanatate privat*, **Ciurea AV**, H Ples, E. Avram, Ed. Universitara, 2015
4. *Curs de neurochirurgie*, Mohan D, **Ciurea AV**, Mohan AG, Editura Universitara Oradea 2014
5. *Actualitati in tumorile intracraniene*, **Ciurea AV**, M. St. Iencean. Ed. Universitara, Bucuresti, 2011.
6. *Wisconsin Card Sorting Test*, Heaton RK, Chelune GJ, Talley JL, Kay GG, Curtiss G adaptat in liba romana de Avram E, **Ciurea AV**, Iliescu D, Tascu A, Ed. Gos, Romania, 2011
7. *Tratat de Neurochirurgie, Vol. II*, **Ciurea AV** (coordonator), Editura Medicala Bucuresti, 2011.
8. *Managementul sectiei de spital*, **Ciurea AV**, Ciubotaru V, Avram E, Ed. Universitara Bucuresti, 2010.
9. *Tratat de Neurochirurgie, Vol. I*, Ciurea AV (coordonator), Editura Medicala Bucuresti, 2010.
10. *Management of healthcare systems and organizations*, **Ciurea AV**, Cooper CL, Avram E, Ed. Universitara Carol Davila, Bucuresti, 2010.
11. *Management Modern in Organizatiile Sanatatii. Perspective in serviciile de neurochirurgie*, **Ciurea AV**, Ciubotaru V, Avram E, Ed. Medicala, Bucuresti, 2009.
12. *Traumatologie Cranio-cerebrala*, Editia a II-a, **Ciurea AV**, Davidescu HB, Editura Universitara Carol Davila, Bucuresti, 2007.
13. *Tratamentul endovascular si chirurgical al anevrismelor intracraniene*, Chefneux A, Tascu A, **Ciurea AV**, Ed. Benett, Bucuresti, 2007
14. *Tratat de Neurochirurgie*, **Ciurea AV** (coordonator), Editura Academiei Romane, 2007
15. *Recuperare, Medicina Fizica si Balneoclimatologie la adulti si varstnici si Geronto-Geriatrie: Intrebari si Raspunsuri*, Onose G, **Ciurea AV**, Ed. Viata Medicala Romaneasca, Bucuresti, 2007
16. *Dezvoltarea managementului in organizarea sanatatii - excelenta in serviciile de neurochirurgie*, **Ciurea AV**, Ciubotaru V, E. Avram. Ed. Universitara, Bucuresti, 2007

17. *Tumorile Petroclivale. Consideratii Clinico-Terapeutice*, **Ciurea AV**, Coman T, Gambardella G, OGREZEANU I, Editura Universitara Carol Davila, Bucuresti, 2006.
18. *Traumatologie Cranio-cerebrala*, **Ciurea AV**, Davidescu HB, Editura Universitara Carol Davila, Bucuresti, 2006.
19. *Actualitati in Cavernoamele Intracraniene*, **Ciurea AV**, Coman T, Gambardella G, Ed. Universitara Carol Davila, Bucuresti, 2005.
20. *Craniofaringioamele*, **Ciurea AV**, Voinescu DC, Ed. Universitara Carol Davila, Bucuresti 2005.
21. *Tehnici neurochirurgicale*, Vol I, **Ciurea AV**, Iacob G, Ed. Cartea Universitara, Bucuresti 2005
22. *Curs de tehnici neurochirurgicale in tratamentul durerii cronice*, **Ciurea AV**, Iacob G, Editura Universitara Carol Davila (Bucuresti), 2003
23. *Traumatologie pediatrica*, Vol. I, Buruiana M, **Ciurea AV**, Olteanu M, Robanescu L, Ed. APP, Bucuresti, 1998.
24. *Ghid Practic de Neurochirurgie*, Constantinovici A, **Ciurea AV**, Ed. Medicala Bucuresti, 1998
25. *Neurochirurgie caiet de lucrari practice (observatii clinice)*, Ianovici N., **Ciurea AV**, Poeta I, Turlic D, Balan C, Ed. Universitatii de Medicina si Farmacie „Gr. T. Popa”, 1997
26. *Craniostenozele*, Arseni C, Horvath L, **Ciurea AV**, Editura Academiei RSR, Bucuresti, 1986
27. *Supuratii Endocraniene Chirurgicale*, Arseni C, **Ciurea AV**, Editura Medicala, Bucuresti, 1983
28. *Istoricul Neurochirurgiei Romanesti*, Arseni C, **Ciurea AV**, Editura Medicala, Bucuresti, 1981.
29. *Parazitoze ale Sistemului Nervos*, Arseni C, **Ciurea AV**, Cristescu A, Horvath L, Marinescu V, Editura Stiintifica si Enciclopedica, Bucuresti 1981.
30. *Patologie Neurochirurgicala infantila*, Arseni C, Horvath L, **Ciurea AV**, Editura Academiei RSR, Bucuresti, 1980 – Premiul „Gheorghe Marinescu”
31. *Lichidul Cefalorahidian*, Arseni C, **Ciurea AV**, Editura Didactica si Pedagogica, Bucuresti, 1979
32. *Afectiunile Neurochirurgicale ale sugarului si copilului mic (0-3 ani)*, Arseni C, Horvath L, **Ciurea AV**, Editura Medicala Bucuresti, 1979
33. *Probleme de diagnostic neurochirurgical in patologia infantila*, Arseni C, Horvath L, **Ciurea AV**, Ed. Didactica si Pedagogica, Bucuresti, 1978
34. *Patologie chirurgicala*, Volumul III, C Arseni, C Burlibasa, **Ciurea AV**, Gavrilu D, Horvath L, Maretsis M, Oprescu I, Popescu V, Simionescu M. Editura Medicala, Bucuresti 1977

### Carti publicate in strainatate

1. *Intracranial Hypertension*, Iencean St.M, **Ciurea AV**, Nova Biomedical, New York, 2009

**Autor capitol de carte publicata in Romania**

1. *Hidrocefalia sugarului*, Arseni C, Horvath L, **Ciurea AV** in *Tratat de neurologie*, Vol. I, Arseni C (coordonator), Ed. Medicala, Bucuresti, 1980
2. *Particularitatile traumatismelor craniocerebrale la copii*, **Ciurea AV** in *Tratat de neurologie Vol. IV*, Partea a II-a, Arseni C (coordonator), Editura Medicala, 1981
3. *Istoricul clinicii de neurochirurgie din Bucuresti*, Arseni C, **Ciurea AV** in *Momente din Istoria Neurochirurgiei Romanesti*, Arseni C, Aldea H, Ed. Acad. Rep. Soc. Romania, 1988
4. *Traumatologia topografica*, Constantinovici A, **Ciurea AV** in *Tratat de medicina legala*, Volumul I sub redactia Belis V., Ed. Medicala, 1995
5. *Malformatiile Congenitale ale Sistemului Nervos Central*, **Ciurea AV** în *Neurochirurgie - Note de Curs*, sub redactia Ianovici N, Casa Editoriala Demiurg, Iasi 1996
6. *Tumorile cerebrale la copii*, **Ciurea AV** in *Oncologie generala si oncopediatrie*, Nicolau S, Popa I, Ed. Helicon, 1999
7. *Lichidul cerebrospinal*, **Ciurea AV** in *Pediatria Tratat Editia I*, Ciofu PE, Ciofu C (coordonatori), Ed. Medicala, 2001
8. *Malformatii congenitale ale sistemului nervos central si ale invelisului osos (craniocerebrale si vertebromedulare)*, **Ciurea AV**, Nuteanu L in *Pediatria Tratat Editia I*, Ciofu PE, Ciofu C (coordonatori), Ed. Medicala, 2001
9. *Hidrocefalia sugarului si copilului*, **Ciurea AV** in *Pediatria Tratat Editia I*, Ciofu PE, Ciofu C (coordonatori), Ed. Medicala, 2001
10. *Hipertensiunea intracraniana*, **Ciurea AV** in *Pediatria Tratat Editia I*, Ciofu PE, Ciofu C (coordonatori), Ed. Medicala, 2001
11. *Tumori intracraniene la copii (TIC)*, **Ciurea AV** in *Pediatria Tratat Editia I*, Ciofu PE, Ciofu C (coordonatori), Ed. Medicala, 2001
12. *Leziunile ariei pineale*, **Ciurea AV**, Coman T., în *Tehnici Curente de Neurochirurgie*, Coordonatori: Aldea H., Ianovici N., Ed. Statur, Iasi, 2003.
13. *Defecte de tub neural*, **Ciurea AV**, Margaritescu O in *Patologie chirurgicala pediatrica*, Sabetay C. (coordonator), Ed. Aius, Craiova, 2004
14. *Radiochirurgia stereotactica gamma-knife*, **Ciurea AV**, Stoica F in *Tratat de Chirurgie*, editia a II-a, Volumul VI, Neurochirurgie, sub redactia Popescu I si Ciuce C; coordonatori: Florian IS, Poeata I, Editura Academiei Romane, Bucuresti 2014
15. *Tumorile cerebrale la varsta pediatrica*, Florian St.I, **Ciurea AV**, Kiss A. in *Tratat de Chirurgie*, editia a II-a, Volumul VI, Neurochirurgie, sub redactia Popescu I si Ciuce C; coordonatori:

Florian IS, Poeata I, Editura Academiei Romane, Bucuresti 2014

16. *Malformatii disrafice cranio-spinale*, **Ciurea AV**, Stan H, Coman TC in *Tratat de Chirurgie*, editia a II-a, Volumul VI, Neurochirurgie, sub redactia Popescu I si Ciuce C; coordonatori: Florian IS, Poeata I, Editura Academiei Romane, Bucuresti 2014
17. *Craniosinostozele*, **Ciurea AV**, Toader C, Stan H in *Tratat de Chirurgie*, editia a II-a, Volumul VI, Neurochirurgie, sub redactia Popescu I si Ciuce C; coordonatori: Florian IS, Poeata I, Editura Academiei Romane, Bucuresti 2014

### Autor capitol de carte publicata in strainatate

1. *Current Implants Used in Cranioplasty*, Mohan D, Mohan A, Antoniac IV, **Ciurea AV** in *Handbook of Bioceramics and Biocomposites Volume II*, Iulian Vasile Antoniac (Editor), Springer Reference, 2016
2. *Unusual Presentation of Hydatidosis of the Central Nervous System*, **Ciurea AV**, Moisa HA, Nica AN, in *Hydatidosis of the Central Nervous System: Diagnosis and Treatment*, Turgut M (coordonator), Springer-Verlag, Berlin, 2014
3. *Physiopathology of Intracranial Hypertension*, Iencea SM, **Ciurea AV** in *Essential Practice of Neurosurgery 2nd edition*, Kalangu KKN, (coordonator principal) Kato Y, Dechambenoit G (coordonatori secundari), Access Publishing Co., Ltd, Japonia, 2009
4. *Traumatic Brain Injury in Children*, **Ciurea AV**, Iencean SM, Sandu AM in *Essential Practice of Neurosurgery 2nd edition* Kalangu KKN, (coordonator principal) Kato Y, Dechambenoit G (coordonatori secundari), Access Publishing Co., Ltd, Japonia, 2009
5. *Cranial traumas in children*, **Ciurea AV** in *Practical Handbook of Neurosurgery*, Marc Sindou, Editura Springer-Verlag Wien, 2009
6. *Postinfectious Hydrocephalus in Children*, **Ciurea AV**, Coman TC, Mircea D in *Pediatric Hydrocephalus*, Cinalli G., Maixner WJ, Sainte-Rose C (coordonatori), Springer-Verlag, 2004

### Articole publicate in reviste indexate ISI Thompson

1. *Surgical and functional outcome of olfactory groove meningiomas: Lessons from the past experience and strategy development*, Fountas KN, Hadjigeorgiou GF, Kapsalaki EZ, Paschalis T, Rizea R, **Ciurea AV**, *Clinical Neurology and Neurosurgery*, 171:46-52, 2018
2. *Neurosurgical rare disease: solitary plasmacytoma of the skull – case report and literature review*, Rizea RE, Popescu M, Gheorghita KL, Popescu G, Neamtu MC, Busuioc CJ, **Ciurea AV**, *Rom J Morphol Embryol*, 59(1):367-73, 2018



3. *Charles Stent: the 19th century dentist who revolutionised the most modern surgical branches with dental impressions*, Saceleanu V, Marinescu AA, Onciul R, Mohan AG, **Ciurea AV**, International Journal of Medical Dentistry, 8(2):34-37, 2018
4. *Dr. Nicolae Kretzulescu. 160 years since the founding of the Romanian Medical Association*, Popa CC, Marinescu AA, Mohan AG, **Ciurea AV**, Proc. Rom. Acad., Series B, 19(3):191-196, 2017
5. *Dumitru Bagdasar and the American Neurosurgery*, Voinescu D, Constantinescu R, **Ciurea AV**, Proc. Rom. Acad., Series B, 19(1):57-65, 2017
6. *Multum in parvo*, Voinescu DC, Mohan AG, Marinescu AA, **Ciurea AV**, Rom J Morphol Embryol, 58(1):1-4, 2017
7. *Value of Dural Patches in Obliteration of Cranio-Ethmoidal Traumatic CSF Fistulas*, Mohan A, Saceleanu V, Mohan D, **Ciurea AV**, Key Engineering Materials 656(3):196-199, 2016
8. *Historical Vignette: Dr. Lenke Horvath (1917-1991) The creator of pediatric neurosurgery in Romania*, Mohan D, Moisa HA, Nica DA, **Ciurea AV**, World Neurosurgery, 88:651-4, Apr. 2016,
9. *An Aggressive Management of Anterior Communicating Artery Aneurysms: Predictive Outcome Factors*, **Ciurea AV**, Munteanu V, Nica D, Mohan A, Moisa H, J. Neurol. Surg., DOI: 10.1055/s-0035-1566326, 2015
10. *A medical insight on the use of biomaterials for cranioplasty surgery*, Mohan D, Munteanu V, Moisa H, **Ciurea AV**; Key Engineering Materials, 638(3):205-209, 2015
11. *A medical perspective regarding the use of biomaterials for the treatment of hydrocephalus in children*; Mohan D, Nica DA, Moisa H, **Ciurea AV**, Key Engineering Materials, 638(3):222-227, 2015
12. *A retrospective, Multi-Center Cohort Study Evaluating the Severity – Related Effects of Cerebrolysin Treatment on Clinical Outcomes in Traumatic Brain Injury*, Muresanu DF, **Ciurea AV**, Gorgan RM, Gheorghita E, Florian S, Stan H, Blaga A, Ianovici N, Iencean SM, Turliuc D, et al., Central Nervous System & neurological disorders drug targets 14(5):587-99, 2015
13. *The legacy of Ladislau Steiner (1920-2013): the neurosurgeon who won the heart of the world : Ad astra per aspera*. Nica DA, Mohan D, Moisa H, **Ciurea AV**, Neurosurg Rev., 37(2):175-8; 2014
14. *Constantin N. Arseni (1912-1994) centenary: the birth of modern neurosurgery in Romania*, Dinca EB, Banu M, **Ciurea AV**, World Neurosurg.; 82(1-2):e371-3; 2014
15. *In memoriam Ladislau Steiner, neurosurgeon: some people from transylvania do live forever*. Dinca EB, **Ciurea AV**, Valéry CA. World Neurosurg.; 81(1):12-4; 2014

16. *A long-term, complex, unitary appraisal regarding neurorestorative, including neurorehabilitative, outcomes in patients treated with Cerebrolysin, following traumatic brain injury*, Daia CO, Haras M, Spircu T, Anghelescu A, Onose L, **Ciurea AV**, Mihaescu AS, Onose G, *Journal of Neurorestoratology* 2:85-93, 2014
17. *Interference of apoptosis in the pathophysiology of subarachnoid hemorrhage*, Palade C, **Ciurea AV**, Nica DA, Savu R, Moisa HA. *Asian J Neurosurg.* 8(2):106-11, 2013
18. *Sofia Ionescu, the first woman neurosurgeon in the world*, **Ciurea AV**, Moisa HA, Mohan D. *World Neurosurg.*, 80(5):650-3. doi: 10.1016/j.wneu.2013.02.031, 2013
19. *Madjid Samii: a life in the service of neurosurgery; a life in the service of mankind*, **Ciurea AV**, *World Neurosurg.*;80(5):468-9, doi: 10.1016/j.wneu.2012.11.057., 2013
20. *On the feasibility of using motor imagery EEG-based brain-computer interface in chronic tetraplegics for assistive robotic arm control: a clinical test and long-term post-trial follow-up*, Onose G, Grozea C, Anghelescu A, Daia C, Sinescu CJ, **Ciurea AV**, Spircu T, Mirea A, Andone I, Spanu A, Popescu C, Mihaescu AS, Fazli S, Danoczy M, Popescu, F. *Spinal Cord.* 50(8):599-608.doi; 10.1038/sc.2012.14, 2012,
21. *Bioluminescence imaging of invasive intracranial xenografts: implications for translational research and targeted therapeutics of brain tumors*, Dinca EB, Voicu RV, **Ciurea AV**, *Neurosurg Rev.*, 33(4):385-94. doi: 10.1007/s10143-010-0275-4., 2010
22. *A review of published reports on neuroprotection in spinal cord injury*. Onose G, Anghelescu A, Muresanu DF, Padure L, Haras MA, Chendreanu CO, Onose LV, Mirea A, **Ciurea AV**, El Masri WS, von Wild KR. *Spinal Cord.* 2009 (10):716-26. doi: 10.1038/sc.2009.52., 2009
23. *Immunohistochemical localization of caspase-3, caspase-9 and Bax in U87 glioblastoma xenografts*, Zarnescu O, Brehar FM, Chivu M, **Ciurea AV**, *J Mol Histol.* (6):561-9, doi:10.1007/s10735-008-9196-8, 2008
24. *Classification and Specific Etiologies for Decompensation in Intracranial Hypertension- a Review*, Iencean ST. M, **Ciurea AV**, *Asian Journal of Neurosurgery*, 11:25-35, 2008
25. *Lethal recurrent hemorrhage of a brainstem cavernoma*, **Ciurea AV**, Nastase C, Tascu A, Brehar FM, *Neurosurg. Rev.*, 30(3):259-62, 2007
26. *Supratentorial epidural hematoma of traumatic etiology in infants*, **Ciurea AV**, Kapsalaki EZ, Coman TC, Roberts JL, Robinson JS, Tascu A, Brehar F, Fountas KN, *Childs Nerv. Syst.*, 23:335-41, 2007
27. *Orbital hydatid cyst in childhood: a report of two cases*, **Ciurea AV**, Giuseppe G, Machinis TG, Coman TC, Fountas KN, *South Med J*, 99(6):620-4, 2006

28. *Intradural dermoid tumor of the posterior fossa in a child with diastematobulbia*, **Ciurea AV**, Coman T, Tascu A, Ionescu V, *Surg. Neurol.*, 63(6):571-5, 2005
29. *Long-term surgical outcome in patients with intracranial hydatid cyst*, **Ciurea AV**, Founta KN, Coman TC, Machinis TG, Kapsalaki EZ, Fezoulidis NI, Robinson JS, *Acta Neurochir. (Wien)*, 148(4):421-6, 2005
30. *Severe Brain Injury in Children*, **Ciurea AV**, Coman T, Rosu L, Ciurea J, Baiasu S., *Acta Neurochir.*, 93:209-212, Springer Verlag, 2005
31. *Posterolateral approach in the treatment of unstable vertebral body fractures of the thoracic-lumbar junction with incomplete spinal cord injury in the paediatric age group*, Gambardella G, Coman TC, Zacccone C, Mannino M, **Ciurea AV**, *Childs Nerv Syst.*, 19(1):35-41, 2002
32. *Neurosurgical management of brain abscesses in children*, **Ciurea AV**, Stoica F, Vasilescu G, Nuteanu L, *Childs Nerv Syst*, 15(6-7):309-17, 1999
33. *Pediatric neurosurgery—a golden decade*, **Ciurea AV**, Vasilescu G, Nuteanu L, *Childs Nerv Syst*, 15(11-12):807-13, 1999
34. *Neurosurgical management of cerebral astrocytomas in children*, **Ciurea AV**, Vasilescu G, Nuteanu L, Silveanu-Vladu M, Teodorescu I, Lisievici M, *Ann N Y Acad Sci.*, 824:237-40, 1997
35. *Cerebral Hydatid cyst in children. Experience of 27 cases*, **Ciurea AV**, Vasilescu G, Nuteanu L, Carp N, *Childs Nerv Syst*, 11(12):679-85, 1995
36. *Posterior fossa extradural hematomas in children: report of nine cases*, **Ciurea AV**, Nuteanu L, Simionescu N, Georgescu S, *Childs Nerv Syst*, 9(4):224-8, 1993
37. *Giant sacro-coccygeal teratoma. Case report*, Arseni C, **Ciurea AV**, *Zentralbl Neurochir.* 50(3-4):206-9. 1989;
38. *Cerebral abscesses secondary to otorhinolaryngological infections. A study of 386 cases*, Arseni C, **Ciurea AV**, *Zentralbl Neurochir.* 49(1):22-36. 1988;
39. *Subarachnoid empyemas. Considerations in connection with 55 cases*, Arseni C, **Ciurea AV**, Ciurea AM. *Zentralbl Neurochir.* 45(1):28-39. 1984;
40. *Neurosurgery in Romania*, Arseni C, **Ciurea AV**, *Surg. Neurol.*;19(5):414-8, 1983
41. *Cerebral abscesses of unknown origin. General report*, Arseni C, **Ciurea AV**, Ciurea AM. *Zentralbl Neurochir.* 44(1):39-51, 1983;
42. *Metastatic cerebral abscesses in the frame of cyanogenic congenital cardiopathies*, Arseni C, **Ciurea AV**, *Zentralbl Neurochir.* 43(3):271-90, 1982;
43. *Rhinogenic cerebral abscesses*, Arseni C, **Ciurea AV**, *Zentralbl Neurochir.* 43(2):129-42, 1982;
44. *Cerebellar abscesses. A report on 119 cases*, Arseni C, **Ciurea AV**, *Zentralbl Neurochir.*

- 43(4):359-70, 1982;
45. *Etiological data on cerebral abscesses*, Arseni C, **Ciurea AV**, Zentralbl Neurochir. 43(1):1-10, 1982;
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  47. *Clinicotherapeutic aspects in the growing skull fracture. A review of the literature*, Arseni C, **Ciurea AV**, Childs Brain. 8(3):161-72, 1981;
  48. *Brain abscesses. Comments with reference to 810 cases*, Arseni C, **Ciurea AV**, Zentralbl Neurochir. 42(2-3):77-83, 1981;
  49. *Statistical survey of 276 cases of medulloblastoma (1935--1978)*, Arseni C, **Ciurea AV**, Acta Neurochir (Wien). 57(3-4):159-62, 1981;
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### Conferinte

Participare directa ca Chairman si Invited Speaker, Key Notes la peste 360 Congrese, Conferinte Nationale si Internationale si Simpozioane.

### Distinctii

1. **Diploma de Excelenta pentru Carte** acordata de Asociatia Medicala Romana (AMR) pentru cartea „Neuroimagistica prin difuzie tensoriala”, 21 Aprilie 2017
2. „**Visiting Professorship Award**” acordat de Prof. Dr. Takanori Fukushima si Prof. Dr. Hotetsu Shimamoto cu ocazia celui de-al V-lea Fukuoka International Neurosurgery Symposium, Fukuoka, Japonia, 1 Aprilie 2017
3. **Medalia „Publius Ovidius Naso”** oferita de Universitatea „Ovidius” din Constanta, 20 martie 2017
4. **Diploma de excelenta** oferita de Asociatia Nationala a Detectivilor din Romania in semn de recunoastere a intregii activitati medicale si stiintifice, 13 ianuarie 2017
5. **Medalia „Prof. Dr. Dan Setlacec”** din partea Societatii Roamane de Chirurgie – acordata de Prof. Dr. Silviu Constantinoiu, Moinesti, Romania, 8 iulie 2016
6. **Premiul „Avicenna”** acordat de Prof. Dr. Madjid Samii cu ocazia celui de-al 5-lea simpozion al Societatii Mondiale de Neurochirurgie (WFNS), Teheran 2016
7. **Diploma „In Honoris”** oferita de Dr. Raed Arafat cu ocazia celebrarii a 25 de ani de Serviciu Mobil de Urgenta, Resuscitare si Descarcerare (SMURD) pentru sprijinul acordat in dezvoltarea SMURD
8. **Membru de Onoare** al Soceitatii Romane Impotriva Epilepsiei (SRIE), 20 Noiembrie 2015
9. **Medalia Euroacademiei Multidisciplinare Nueortraumatologice (EMN)** cu ocazia celui de-al XX-lea congres, Zagreb, Iulie 2015
10. **Diploma de Excelenta** acordata de Asociatia Medicala Romana (AMR) pentru lucrarea „The Advantages of Computed Tomography in Neurosurgery”, 18 aprilie 2015
11. Premiul „Excelenta in Sanatate” acordat de Ministerul Sanatatii, 2015
12. **Medalie de Aur** acordata de Universitatea de Vest “Vasile Goldis” din Arad 29 Aprilie .2015

13. **Medalia ACNS** (Asian Congress of Neurological Surgeons), Astana, 2014
14. **Premiul de excelenta** acordat de medic.ro pentru intreaga activitate desfasurata, 16 Decembrie 2014
15. **Trofeul „Pretuieste Viata”** – Pentru intreaga cariera medicala pusa in slujba omului, Decembrie 2013
16. **Premiu de excelenta** din partea British Medical Journal si Medica Academica pentru intreaga cariera, Decembrie 2013
17. **Membru de Onoare** al Societatii Italiene de Neurochirurgie, 10-12 Octombrie 2013
18. **Diploma Neurovascon** din partea Societatii Indiene de Neurochirurgie Vasculara, Mumbai, 2012
19. **Articol biografic** pe site-ul Wikipedia: [http://ro.wikipedia.org/wiki/Alexandru-Vladimir\\_Ciurea](http://ro.wikipedia.org/wiki/Alexandru-Vladimir_Ciurea), 6 Noiembrie 2012
20. **Trofeul Gala Sanatatii** pentru inovatie in educatia medicala, 2011
21. **Diploma de Excelenta** pentru eforturi depuse spre binele pacientilor acordata de Asociatia Nationala pentru Protectia Pacientilor 2011
22. **Diploma Sanabuna** pentru inovatie in promovarea unui stil de viata sanatos, Octombrie 2011.
23. **Emblema de Onoare** a Medicinii Militare pentru intreaga activitate si rezultate exceptionale, Bucuresti, 2011
24. **Diploma de onoare** a Societatea Internationala pentru Neuroprotectie si Neuroplasticitate (SSNN) – Cracovia, 2011
25. **Premiu de excelenta** din partea Societatii Iordaniene de Neurochirurgie, 2011
26. **Membru de Onoare** al Societatii Bulgare de Neurochirurgie, Sofia, 2011
27. **Certificat de apreciere** din partea Academiei Multidisciplinare de Neurotraumatologie (AMN), 2010
28. **Diploma de Excelenta** din partea Asociatiei Medicale Romane (AMN) pentru imbunatatirea unui abord chirurgical clasic, 2009
29. **Diploma de onoare** al Societatii Mondiale de Neurochirurgie (WFNS), Boston, Septembrie 2009
30. **Premiu de Excelenta** din partea Asociatiei Medicale Romane (AMN), 2008
31. **Medalia Universitatii de Medicina si Farmacie “Carol Davila”** cu ocazia 150 de aniversare, 2008
32. Invitat la Curtea Regelui Abdulah II, Regele Iordaniei – Septembrie 2008

33. **Premiul Comitetului de Educatie al Societatii Mondiale de Neurochirurgie (WFNS), 2008**
34. **Membru de Onoare** al Academiei Braziliene de Neurochirurgie, 07 Iulie 2007
35. Diploma „**Zece pentru Romania**” pentru cel mai bun chirurg al anului 2007
36. **Certificat de apreciere** din partea Societatii Koreene de Neurochirurgie, 2006 si 2007
37. **Presedinte de Onoare al Societatii Romane de Neurochirurgie (SRN), 2006**
38. **Certificat de apreciere din partea Universitatii Harvard, 2005**
39. Medalia „**Stvdiorvm Universitas Messanae**” din partea Universitatii de Medicina Messina, 2005
40. **Premiul pentru intreaga activitate neurochirurgicala** din partea Universitatii Ovidius, Constanta, 2005
41. Creatorul **Centrului National de Excelenta in Neurochirurgie**, Bucuresti (prin credit guvernamental), 2005
42. **Placheta aniversara „Acad. Prof. Dr. Constantin Arseni”** cu ocazia implinirii a 30 de ani de la fondarea Clinicii 1 de Neurochirurgie Bucuresti pentru intreaga activitate profesionala, 2005
43. Medalia „**Meritul pentru invatamant**” clasa II, acordata de **Preşedintele Romaniei, Ion Iliescu prin decretul 1097 din M. Of. Nr. 1181 din 13 Decembrie 2004**
44. Medalia „**Meritul Sanitar**” Acordata de **Preşedintele Romaniei, Ion Iliescu prin decretul 1090 din M. Of. Nr. 1179 din 13 Decembrie 2004**
45. **Ordinul National „Serviciul Credincios”** In grad de Comandor, Acordat de **Preşedintele României, Emil Constantinescu in anul 2000 „Pentru Apărarea Sanatatii Publice”. Decretulnr.558 din M. Of. Nr. 669 din 16 Decembrie 2000**
46. **Premiu de excelenta** din partea Societatii Turce de Neurochirurgie pentru intreaga activitate neurochirurgicala, 1999
47. **International cultural diploma of honor** - The American Biographical Institute 1995
48. **Premiul European Society of Pediatric Neurosurgery (ESPN)** acordat in cadrul celui de-al XIII-lea Congres pentru lucrarea „Our policy in myelomeningoceles”, Berlin, 1992
49. **Premiul Academiei Republicii Socialiste Romane pentru monografia „Patologia neurochirurgicala infantila”, Editura Academiei RSR, Bucuresti, 1981**

### Afilieri

1. **Euroacademia Multidisciplinaria Neurotraumatologica (EMN) – Membru Fondator & Presedinte Onorific (2018)**
2. **Academia Multidisciplinaria Neurotraumatologica (AMN) – Membru Fondator**

3. *World Federation of Neurosurgical Societies (WFNS) – Ex Vicepresedinte*
4. *European Association of Neurosurgical Societies (EANS)*
5. *Central European Neurosurgical Society (CENS)*
6. *Congress of Neurological Surgeons (CNS)*
7. *Asian Australian Congress of Neurosurgeons (AACN)*
8. *Asian Congress of Neurosurgeons (ACNS)*
9. *Black Sea Neurosurgical Society (BSNS)*
10. *South East European Neurosurgical Society (SeENS)*
11. *Walter E. Dandy Neurosurgical Society (WEDNS)*
12. *Bulgarian Society of Neurosurgery (BSN)*
13. *Societa Italiana di Neurochirurgia (SINch)*
14. *Academia Brasileira de Neurocirurgia (ABNc)*
15. *Academia Oamenilor de Stiinta din Romania (AOSR)*
16. *Asociatia Medicala Romana (AMR) – Vicepresedinte*
17. *Academia de Stiinte Medicale (ASM)*
18. *Korean Society of Neurosurgery (KSN)*
19. *Turkish Society of Neurosurgery (TSN)*
20. *Jordan Society of Neurosurgery (JSN)*
21. *Romanian Society of Neurosurgery (RSN) – Honorary Presedinte*
22. *Romanian Society of Medical History (RSMH)*

### **Membru Editorial Board**

1. *World Neurosurgery, USA*
2. *Neurosurgery, USA*
3. *Surgical Neurology, USA*
4. *Childs Nervous System, Roma*
5. *Asian Journal of Neurosurgery Chirurgia, Japonia*
6. *Neursurgical Review, Germania*



7. *Medica Academica*, **Bucuresti**
8. *Revista Societatii de Neurologie si Psihiatrie a Copilului si Adolescentului din Romania (SNPCAR)*, **Timisoara**
9. *Proceedings of the Romanian Academy*, **Bucuresti**
10. *Viata medicala*, **Bucuresti**
11. *Journal of Surgical Sciences*, **Bucuresti**
12. *Politici de Sanatate*, **Bucuresti**

### Doctor Honoris Causa

1. *Universitatea Dunarea de Jos – Galati*, **2001**
2. *Universitatea de Stat de Medicina si Farmacie „Nicolae Testemitanu”– Republica Moldova*, **Chisinau , 2008**
3. *Universitatea „Petre Andrei” – Iasi*, **2010**
4. *Universitatea din Oradea – Oradea*, **2011**
5. *Universitatea Ovidius – Constanta*, **2017**
6. *Universitatea din Pitesti – Pitesti* **2018**
- 7.

### Visiting Professor

1. *International Neuroscience Institute*, **Hannover, Germania, 2014**
2. *Universitäts Spital, Neurochirurgische Klinik*, **Zurich, Austria, 2010**
3. *The University of Jordan*, **Amman, Iordania, 2008**
4. *Mercer University*, **Atlanta, USA, 2006**
5. *Harvard University School of Medicine, Department of Neurosurgery*, **Boston, USA, 2005**
6. *Universitätsklinikum Erlange, Neurochirurgische Klinik*, **Erlangen, Germania 2003**
7. *Marmaris Üniversitesi School of Medicine*, **Marmara, Istanbul, 2002**
8. *RWTH Aachen Universitätsklinikum, Neurochirurgische Klinik*, **Aachen, Germania 1999**

### Proiecte

1. Accreditarea Spitalului Universitar Bagdasar-Arseni de catre JRAAC - Joint Committee of the European Association of Neurosurgical Societies (EANS) and Union Europeene des Medecins

- Specialistes (UEMS) conform „Charter on Training of Medical Specialists in the EC” si „Essentials to Organise a Residency Training Program in Neurosurgery. Acreditare obtinuta la Trondheim Norvegia 2008
2. 18 Proiecte de cercetare in perioada 2000-2006 printre care „Dezvoltarea unei banci nationale de tumori cerebrale si tesuturi umane dezvoltate din sistemul nervos central si periferic”
  3. Director de Program in cadrul : ORIZONT, CALIST, VIASAN, PROGRAME PHARE
  4. Director de Program CEEEX (Cercetare de Excelenta) (GLIOSTEMCEL) 2006 - 2008
  5. Director de Program PNCDI II (Programul National de Cercetare-Dezvoltare si Inovare) (TUMORSTEM) 2007 - 2010
  6. Director al 2 programe PNCDI II - 2008-2010 (3DDTI - contract nr. 3617 si ASISTSYS, contract nr 3822)
  7. Initiator al programului de colaborare cu: University of Virginia, SUA; Karolinska University Suedia, University of Marburg - Germania, University of Messina - Italia.
  8. Participant la Programul BIOBANKING AND BIOMOLLECULAR RESOURCES RESEARCH INFRASTRUCTURE (BBMRI), Grant agreement with the European Comission nr. 212111.
  9. Dezvoltarea si Constructia Centrului de Excelenta in Neurochirurgie sub egida Ministerului Sanatatii din Romania, inagurare in 2005
  10. Organizarea a doua cursuri de pregatire EMC (Educatie Medicala Continua) neurochirurgicala internationale de Neurochirurgie in Romania
  11. Member of the Organisation Committee – WFNS Education Course. Kuala Lumpur, 2014/ Astana 2014/ Soci 2016/ Varna 2016.
  12. Anatomia Ascunsa din Opera lui Michelangelo, Certificat de Inovatie inregistrat la OSIM cu nr. 300251/2011
  13. Drena Unitub - Brevet inregistrat la OSIM cu nr. 00994 / 2005
  14. Tehnici de generare si mentinere a culturilor celulare primare din tumori cerebrale in colaborare cu Laboratorul de Substraturi Celulare – Institutul Cantacuzino, Romania, 2005
  15. Tehnici de terapie genica aplicata in culturi celulare de tumori cerebrale (transfectie virala in colaborare cu Universitatea din Virginia, Departamentul de Neurochirurgie, Laboratorul de neurochirurgie Moleculara, Charlottesville, Virginia, SUA), 2005
  16. Fondator Academia Multidisciplinara Neurotraumatologica, Phoenix, Arizona, 2004
  17. Tehnici de Microchirurgie - Proiect de cercetare stiintifica asupra fenomenului de regenerare nervoasa dupa grefarea nervilor periferici - In colaborare cu departamentul de Microchirurgie, Universitatea La Sapienza si Centrul ENEA, Roma, 2001

18. Aplicarea in Premiera in Romania a tehnicii Drenajului Ventriculo-Peritoneal, 1995
19. Introducerea curenta a operatiilor neurochirurgicale cu microscopul operator din 1988 pentru toate afectiunile intracraniene din sfera neurochirurgicala – cu scaderea mortalitatii operatorii sub 1.8% (Spitalul Bagdasar- Arseni)
20. Infiintarea Departamentului de Cercetare in Neurostiinte in Spitalul Clinic „Bagdasar-Arseni”, Bucuresti, 2002

## ACTIVITATI SI

### PUBLICATII NON-

### NEUROCHIRURGICALE

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#### Articole, interview-uri, opinii in Presa Romaneasca

- 91 de articole publicate in **Revista Viata Medicala**
- 24 aritcole si citari in **Cotidianul Romania Libera**
- 3 interview-uri, dintre care unul televizat in **Adevarul**
- 2 interview-uri in **Ziarul Ring**
- 21 mentiuni/ interview-uri; declarat Omul Zilei (24.03.2005) cu ocazia inaugurarii Centrului National de Excelenta in Neurochirurgie in **Jurnalul National**
- 6 interview-uri televizate pe **TVRi**
- 11 mentionari/interview-uri in **Cotidianul Evenimentul Zilei**

#### Carti Publicate in Romania

1. *Seriozitate si etica nu sunt optionale – opinii aparute in Romania Libera*, **Ciurea AV**, Tipografia Real, 2017
2. *Calatorii in centrul gandirii: consemnate de Tudor Artenie*, **Ciurea AV**, Ed. Minerva, 2016
3. *E-urile, mica enciclopedie pe intelesul tuturor*, **Ciurea AV**, F. Edu, R. Edu. Ed. Foton, Braşov, 2009.
4. *E-urile, ghid de buzunar*, **Ciurea AV**, F. Edu. Ed. Transilvania Expres, Braşov, 2010.
5. *Probleme de nocivitate in alimentele uzuale*, **Ciurea AV.**, F. Edu. Ed. Galaxia Gutenberg, 2011

6. *Medicina pe muchie de cutit. Ciurea AV*, Ed. Viata Medicala Romaneasca, Bucuresti, 2012.  
*Alexandru Vlad Ciurea – Calatorii in centrul gandirii*, Artenie T., Ed. Minerva, Bucuresti, 2016

## Conferinte

### 24 Conferinte in tara si strainatate dintre care mentionez:

1. A fascinating study about the resemblances of the anatomy and pathology of central nervous system in human and dolphin, Hannover International Neurosurgical Congress, Germania, 2017
2. A comparative study between the anatomy and pathology of humans and dolphins, A special reference to the CNS, Univeristatea Ecologica, Bucuresti, 2016
3. Neuroanatomia ascunsa in picturile lui Michelangelo. Capela Sixtina, Teatrul National, 24 mai 2015
4. Multum in parvo, EMN, Zagreb 2015
5. Motility or morbidity, EMN, Ulm, 2014
6. Healthy food and brain development, Asian Congress of Neurological Surgeons, Astana, Kazakhstan, 2014
7. Brain limits, International Neuroscience Institute, Hannover, Ianuarie, 2014
8. Cernobil- un dezastru gestionat prin manipulare, Univeristatea „Petre Andrei”, Iasi, 4 martie 2014
9. Noi idei privind anatomia ascunsa din picturile lui Michelangelo. Capela Sixtina, Universitatea „Petre Andrei”, Iasi, 24 mai 2013
10. A comparative study between the anatomy and pathology of humans and dolphins, Palermo, San Paolo Palace Hotel, Octombrie, 2013
11. Brain Disorders in Important Artistic Personalities, Universitatea „Petre Andrei”, Iasi, 2010
12. Evergreen, Universitatea „Petre Andrei”, Iasi, iunie 2010
13. Neurosurgeon`s Solitude, International Neuroscienec Institute, Hannover, 2000

## Cetatean de Onoare

1. Brasov, Romania, Iulie 2006
2. Cheia Orasului Aalborg si Medalia „Statues of Christians”, 4th Guild, Aalborg, Danemarca, 2001

## Contributii Stiintifice Deosebite

1. **Anatomia ascunsa in opera lui Michelangelo**, Certificat de Inovatie inregistrat la OSIM, 2011
2. **Tratat de neurochirurgie, Vol. 1 si Vol. 2**, Coordonator **Ciurea AV**, Editura Medicala Bucuresti,

2010 respectiv 2011

3. **Vice-Presedintele WFNS** (Federatia Mondiala a Societatilor de Neurochirurgie), Marakesh, Maroc, 2005
4. **Drena Unitub** – Brevet inregistrat la OSIM cu nr.00994/2005
5. **Tehnici de generare si mentinere a culturilor celulare primare din tumori cerebrale in colaborare cu laboratorul de substraturi celulare** – Institutul Cantacuzino, Romania, 2005
6. **Tehnici de terapie genica aplicata in culturi celulare de tumori cerebrale**(transfectie virala in colaborare cu Universitatea Virginia, Departamentul de Neurochirurgie, Laboratorul de neurochirurgie Moleculara, Charlottesville, Virginia, USA), 2005
7. **Fondator Academia Multidisciplinara Neurotraumatologica**, Phoenix, Arizona, 2004
8. **Tehnici de Microchirurgie** - Proiect de cercetare stiintifica asupra fenomenului de regenerare nervoasa dupa grefarea nervilor periferici - In colaborare cu departamentul de Microchirurgie, Universitatea La Sapienza si Centrul ENEA, Roma, 2001
9. **Aplicarea in Premiera in Romania a tehnicii Drenajului Ventriculo-Peritoneal**, 1995
10. **Dezvoltarea si Constructia Centrului de Excelenta in Neurochirurgie sub egida Ministerului Sanatatii din Romania**, inaugurare in 2005
11. Introducerea curenta a operatiilor neurochirurgicale cu microscopul operator din 1988 pentru toate afectiunile intracraniene din sfera neurochirurgicala – cu scaderea mortalitatii operatorii sub 1.8% (Spitalul Bagdasar-Arseni)
12. **Premiul Academiei Republicii Socialiste Romane** pentru monografia „Patologia neurochirurgicala infantila”, Editura Academiei RSR, Bucuresti, 1981