

**INFORMAȚII  
PERSONALE**



**Alexandru Vlad Ciurea**

📍 Spitalul Sanador, Str. Sevastopol, Nr.9, Sector 1, Bucuresti, Romania

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🌐 <https://www.alexandruvladciurea.ro>

🌐 [https://ro.m.wikipedia.org/wiki/Alexandru-Vladimir\\_Ciurea](https://ro.m.wikipedia.org/wiki/Alexandru-Vladimir_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
- Autor 155 articole indexate ISI Thompson; Indice Hirsch 24 (Clarivate Analytics/ Google Academic); 17 (Scopus)

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  
Insitul 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

#### Carti publicate in Romania – 36

1. *Prima Doamna a Neurochirurgiei: Dr. Sofia Ionescu*, **Ciurea AV**, Andreea Anamaria Idu, Rodica-Maria Simionescu, Editura Universitara „Carol Davila”, 2020
2. *Discopatia vertebrala cervicala*, **Ciurea AV**, M Popescu, DC Voinescu, G Popescu, Ed. Universitatii din Pitesti, 2017
3. *Neuroimagistica prin difuzie tensoriala*, Rizea RE, **Ciurea AV.**, Ed. Universitara “Carol Davila”, 2015
4. *Managementul in sistemul de sanatate privat*, **Ciurea AV**, H Ples, E. Avram, Ed. Universitara, 2015
5. *Curs de neurochirurgie*, Mohan D, **Ciurea AV**, Mohan AG, Editura Universitara Oradea 2014
6. *Actualitati in tumorile intracraniene*, **Ciurea AV**, M. St. Iencean. Ed. Universitara, București, 2011.
7. *Tratat de Neurochirurgie, Vol. II*, **Ciurea AV** (coordonator), Editura Medicala București, 2011.
8. *Managementul in unitatile medico-sanitare*, **Ciurea AV**, Ciubotaru V, Avram E, Editura Universitara, București, 2011
9. *Probleme de nocivitate in alimentele uzuale*, **Ciurea AV.**, F. Edu. Ed. Galaxia Gutenberg, 2011
10. *Tratat de Neurochirurgie, Vol. I*, **Ciurea AV** (coordonator), Editura Medicala București, 2010
11. *E-urile, ghid de buzunar*, **Ciurea AV**, F. Edu. Ed. Transilvania Expres, Brașov, 2010.
12. *Managementul sistemelor si organizatiilor sanatatii*, **Ciurea AV**, Cooper CL, Avram E, Ed. Universitara Carol Davila, București, 2010.
13. *Managementul sectiei de spital*, **Ciurea AV**, Ciubotaru V, Avram E, Ed. Universitara Bucuresti,

2010.

14. *Managementul Modern in Organizatiile Sanatatii, Perspective in serviciile de neurochirurgie*, **Ciurea AV**, Ciubotaru Gh., Avram E, Ed. Medicala, București, 2009.
15. *E-urile, mica enciclopedie pe intelesul tuturor*, **Ciurea AV**, F. Edu, R. Edu. Ed. Foton, Brașov, 2009.
16. *Traumatologie Cranio-cerebrala*, Editia a II-a, **Ciurea AV**, Davidescu HB, Editura Universitara Carol Davila, București, 2007.
17. *Tratamentul endovascular si chirurgical al anevrismelor intracraniene*, Chefneux A, Tascu A, **Ciurea AV**, Ed. Benett, Bucuresti, 2007
18. *Tratat de Neurochirurgie*, Vol. II **Ciurea AV** (coordonator), Editura Academiei Romane, 2007
19. *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
20. *Dezvoltarea managementului in organizarea sanatatii - excelenta in serviciile de neurochirurgie*, **Ciurea AV**, Ciubotaru V, E. Avram. Ed. Universitara, Bucuresti, 2007
21. *Tumorile Petroclivale. Consideratii Clinico-Terapeutice*, **Ciurea AV**, Coman T, Gambardella G, Ogrezeanu I, Editura Universitara Carol Davila, Bucuresti, 2006.
22. *Traumatologie Cranio-cerebrala*, Editia I, **Ciurea AV**, Davidescu HB, Editura Universitara Carol Davila, Bucuresti, 2006.
23. *Tehnici neurochirurgicale*, Vol I, **Ciurea AV**, Iacob G, Ed. Cartea Universitara, Bucuresti 2006
24. *Actualitati in Cavernoamele Intracraniene*, **Ciurea AV**, Coman T, Gambardella G, Ed. Universitara Carol Davila, Bucuresti, 2005.
25. *Craniofaringioamele*, **Ciurea AV**, Voinescu DC, Ed. Universitara Carol Davila, Bucuresti 2005.
26. *Curs de tehnici neurochirurgicale in tratamentul durerii cronice*, Iacob G, **Ciurea AV**, Editura Universitara Carol Davila (Bucuresti), 2003
27. *Traumatologie pediatrica*, Buruiana M, **Ciurea AV**, Olteanu M, Robanescu L, Ed. APP, Bucuresti, 1998.
28. *Ghid Practic de Neurochirurgie*, Constantinovici A, **Ciurea AV**, Ed. Medicala Bucuresti, 1998
29. *Neurochirurgie caiet de lucrari practice (observatii clinice)*, Ianovici N., **Ciurea AV**, Poata I, Turlic D, Balan C, Ed. Universitatii de Medicina si Farmacie „Gr. T. Popa”, 1997
30. *Craniostenozele*, Arseni C, Horvath L, **Ciurea AV**, Editura Academiei RSR, Bucuresti, 1986
31. *Supuratii Endocraniene Chirurgicale*, Arseni C, **Ciurea AV**, Editura Medicala, Bucuresti, 1983
32. *The History of Romanian Neurosurgery*, Arseni C, **Ciurea AV**, Editura Medicala, Bucuresti, 1981.

33. *Parazitoze ale Sistemului Nervos*, Arseni C, **Ciurea AV**, Cristescu A, Horvath L, Marinescu V, Editura Stiintifica si Enciclopedica, Bucuresti 1981.
34. *Patologie Neurochirurgicala Infantila*, Arseni C, Horvath L, **Ciurea AV**, Editura Academiei RSR, Bucuresti, 1980 – Premiul „Gheorghe Marinescu”
35. *Lichidul Cefalorahidian*, Arseni C, **Ciurea AV**, Editura Didactica si Pedagogica, Bucuresti, 1979
36. *Afecțiunile Neurochirurgicale ale sugarului si copilului mic (0-3 ani)*, Arseni C, Horvath L, **Ciurea AV**, Editura Medicala București, 1979
37. *Probleme de diagnostic neurochirurgical in patologia infantila*, Arseni C, Horvath L, **Ciurea AV**, Ed. Didactica si Pedagogica, București, 1978

### Carti publicate in strainatate – 1

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

### Autor capitol de carte publicata in Romania - 17

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 pediatria*, 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 pediatria*, 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
18. *Istoria Neurochirurgiei Romane*, **Ciurea AV**, *Medicina Romaneasca in Evolutie, Viziune Enciclopedica – Academia de Stiinte Medicale*, Volumul II, Editia I, Partea a II-a, Editura Vremea, Bucuresti, 2019

#### **Autor capitol de carte publicata in strainatate - 8**

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 International Publishing Switzerland, 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, 2013

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, 2013
5. *Physiopathology of Intracranial Hypertension*, Iencea SM, **Ciurea AV** in *Essential Practice of Neurosurgery 1st edition*, Kalangu KKN, (coordonator principal) Kato Y, Dechambenoit G (coordonatori secundari), Access Publishing Co., Ltd, Japonia, 2009
6. *Traumatic Brain Injury in Children*, **Ciurea AV**, Iencean SM, Sandu AM in *Essential Practice of Neurosurgery 1st edition* Kalangu KKN, (coordonator principal) Kato Y, Dechambenoit G (coordonatori secundari), Access Publishing Co., Ltd, Japonia, 2009
7. *Cranial traumas in children*, **Ciurea AV** in *Practical Handbook of Neurosurgery*, Marc Sindou, Editura Springer Wien New York, 2009
8. *Postinfectious Hydrocephalus in Children*, **Ciurea AV**, Coman TC, Mircea D in *Pediatric Hydrocephalus*, Cinalli G., Maixner WJ, Sainte-Rose C (coordonatori), Springer-Verlag Italy, Milano, 2004

#### Carti de literatura publicate in Romania - 4

1. *Calatorii in centrul gandirii partea a doua*, **Ciurea AV**, Ed. Minerva, Bucuresti, 2019
2. *Seriozitate si etica nu sunt optionale – opinii aparute in Romania Libera*, **Ciurea AV**, Tipografia Real, 2017
3. *Calatorii in centrul gandirii: consemnate de Tudor Artenie – editia I*, **Ciurea AV**, Ed. Minerva, 2016
4. *Medicina pe muchie de cutit*. **Ciurea AV**, Ed. Viata Medicala Romaneasca, Bucuresti, 2012.

#### Carti de literatura publicate in strainatate – 1

1. *Journey in the center of the mind – Life, health and happiness through the eyes of a world renowned neurosurgeon* – **Ciurea AV**, Tudor Artenie, Universitas Press, 2019, Canada

### Articole publicate in reviste indexate ISI Thompson - 155

1. *Actual status of Radiotherapy in Low Grade Glioma – N.Bogaciu, D.Teleanu, Marinescu AA, **Ciurea AV** – Med.Surg. J. – Rev. Med.Chir. Soc. Med.Nat. Iasi , vol 124, no.1 , 63-69, 2020.*
2. *Retrospective Study on the Endoscopic Third Ventriculostomy – S.Tarnoveanu, S.I.Fofana, M.S.Moreanu, A.Mohan, **Ciurea AV** - Med.Surg. J. – Rev. Med.Chir. Soc. Med.Nat. Iasi, vol 124, no. 1, 94-10, 2020*
3. *Gheorghe Marinescu (1863-1938) and la cellule nerveuse – 110 years since writing of the major chapter of the Old Testament of Neuropatology – M.D.Turliuc, A.I.Cucu, C.F.Costea,A.Mohan, **CIUREA AV** - Med.Surg. J. – Rev. Med.Chir. Soc. Med.Nat. Iasi, vol 123, no.4, 676-681, 2020*
4. *Leonardo Da Vinci – Ingenious Anatomist : 500 years since the death of the famous erudite, M.V.Saceleanu, A.G.Mohan, A.A.Marinescu, A.Marinescu, **CIUREA AV** - Rom J.Morphol Embryol 2019, 60(4):1391-1395*
5. *Myth or reality in “Starry Night” (1889). Did Vincent Van Vogh paint his Morbus loci? Whirlpool Galaxy, Hippocampal formation or just a paintbrush move? Onciul R, Mohan A, Seceleanu V, Marinescu A, **Ciurea AV** - Med.Surg. J. – Rev. Med.Chir. Soc. Med.Nat. Iasi, vol 123,no.3, pg. 459-463, 2020*
6. *Neurosurgery in Romania in the centenary of the Great Union (1918–2018), Mohan AG, Saceleanu MV, Marinescu AA, Popescu M, **Ciurea AV**, Rom J Morphol Embryol 2018, 59(4): 1299–1303*
7. *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. 2018;171:46-52.*
8. *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**, Romanian Journal Of Morphology And Embryology. 2018;59(1):367-73.*
9. *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. 2018;22(2):140-3.*
10. *Remember: Ambroise Pare (1510-1590) - Message For Young Surgeons, Popa CC, Marinescu AA, Mohan AG, Saceleanu MV, **Ciurea AV**, Romanian Journal Of Morphology And Embryology. 2018;59(2):637-40.*

11. *Multum In Parvo*, Voinescu DC, Mohan AG, Marinescu AA, **Ciurea AV**, *Romanian Journal Of Morphology And Embryology*. 2017;58(1):297-300.
12. *Head Injuries In Infants (0-1 Years)*, Voinescu D, Saceleanu V, Luca-Husti I, Rusu I, **Ciurea AV**, *Medical-Surgical Journal-Revista Medico-Chirurgicala*. 2017;121(2):327-34.
13. *Challenges in a case of ophthalmic artery aneurysm associated with abnormal internal carotid arteries*. Dinca EB, Brehar F, Giovani A, **Ciurea AV**, *Asian J Neurosurg*. 2017 Jan-Mar;12(1):106-108.
14. *Dr. Lenke Horvath (1917-1991): Creator Of Pediatric Neurosurgery In Romania*, Mohan D, Moisa HA, Nica DA, **Ciurea AV**. *World Neurosurgery*. 2016;88:651-4.
15. *Surgical Difficulties In A Case Of Left Ophthalmic Artery Ruptured Aneurysm Associated With Right ICA Hypoplasia - Case Report*. Mohan D, Moisa H, **Ciurea AV**. *Chirurgia (Bucharest, Romania : 1990)*. 2015;110(2):179-82.
16. *Genetic Factors Involves In Intracranial Aneurysms--Actualities*. Mohan D, Munteanu V, Coman T, **Ciurea AV**. *Journal Of Medicine And Life*. 2015;8(3):336-41.
17. *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 SI, Stan H, Et Al. *Cns & Neurological Disorders-Drug Targets*. 2015;14(5):587-99.
18. *In Memoriam Ladislau Steiner, Neurosurgeon: Some People From Transylvania Do Live Forever*. Dinca EB, **Ciurea AV**, Valery C-A. *World Neurosurgery*. 2014;81(1):12-4.
19. *Constantin N. Arseni (1912-1994) Centenary: The Birth Of Modern Neurosurgery In Romania*. Dinca EB, Banu M, **Ciurea AV**. *World Neurosurgery*. 2014;82(1-2):E371-E3.
20. *Modern Minimally Invasive Transcallosal Approach To The Third Ventricle. A Personal Experience Of 30 Patients*. Savu R, Mohan D, Mohan A, Moisa H, **Ciurea AV**. *Chirurgia (Bucharest, Romania : 1990)*. 2014;109(1):80-9.
21. *The Legacy Of Ladislau Steiner (1920-2013): The Neurosurgeon Who Won The Heart Of The World*. Nica DA, Mohan D, Moisa H, **Ciurea AV**. *Neurosurgical Review*. 2014;37(2):175-8.
22. *The Legacy Of Prof. Constantin Arseni. The Medical Architect Behind The Romanian School Of Neurosurgery*. Mohan D, Husti IL, Moisa H, **Ciurea AV**, Mult HC. *Chirurgia (Bucharest, Romania : 1990)*. 2014;109(5):705-8.

23. *Multidisciplinary Management Of Adult Low Grade Gliomas*. Maris D, Nica D, Mohan D, Moisa H, **Ciurea AV**. *Chirurgia* (Bucharest, Romania : 1990). 2014;109(5):590-9.
24. *Madjid Samii: A Life In The Service Of Neurosurgery; A Life In The Service Of Mankind*. **Ciurea AV**. *World Neurosurgery*. 2013;80(5):468-9.
25. *Interference Of Apoptosis In The Pathophysiology Of Subarachnoid Hemorrhage*. Palade C, **Ciurea AV**, Nica DA, Savu R, Moisa HA. *Asian Journal Of Neurosurgery*. 2013;8(2):106-11.
26. *Subarachnoid Hemorrhage And Cerebral Vasospasm - Literature Review*. **Ciurea AV**, Palade C, Voinescu D, Nica DA. *Journal Of Medicine And Life*. 2013;6(2):120-5.
27. *Sofia Ionescu, The First Woman Neurosurgeon In The World*. **Ciurea AV**, Moisa HA, Mohan D. *World Neurosurgery*. 2013;80(5):650-3.
28. *Olfactory Groove Meningiomas A Retrospective Study On 59 Surgical Cases*. **Ciurea AV**, Iencean SM, Rizea RE, Brehar FM. *Neurosurgical Review*. 2012;35(2):195-202.
29. *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**, Et Al. *Spinal Cord*. 2012;50(8):599-608.
30. *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;4(3):234-43.
31. *Actual Concepts In Scaphocephaly : (An Experience Of 98 Cases)*. **Ciurea AV**, Toader C, Mihalache C. *Journal Of Medicine And Life*. 2011;4(4):424-31.
32. *Impact Of Changes In Extracellular Matrix In The Lumbar Degenerative Disc*. David G, **Ciurea AV**, Mitrica M, Mohan A. *Journal Of Medicine And Life*. 2011;4(3):269-74.
33. *Acquired Epidermoid Cysts Of The Cauda Equina*. Nica DA, Strambu VED, Rosca T, **Ciurea AV**, Cioti D, Copaciu R, Stroi M, Et Al. *Journal Of Medicine And Life*. 2011;4(3):305-9.
34. *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;4(4):372-6.
35. *[Paralysis Of The Oculomotor Nerve Caused By Aneurysm--General Facts And A Case Report]*. Szabo B, Szabo I, **Ciurea AV**. *Oftalmologia* (Bucharest, Romania : 1990). 2011;55(2):92-7.
36. *General Considerations On Posterior Fossa Arteriovenous Malformations (Clinics, Imaging And*

- Therapy). Actual Concepts And Literature Review.* Neacsu A, **Ciurea AV**. *Journal Of Medicine And Life.* 2010;3(1):26-35.
37. *The Brain--The Organ Of The Psychic (The Lesions/ The Defense Mechanisms).* Rotarescu V, **Ciurea AV**. *Journal Of Medicine And Life.* 2010;3(3):221-8.
38. *Nano-Technological Possible Development Pathways Within Targeted-Cells Therapies For Infiltrative Glioblastoma Cancer Stem Cells.* Onose G, Brehar FM, **Ciurea AV**, Mohan D, Mitrica M, Bleotu C, Et Al. In: *Application Of Nanotechnologies For Textiles.* Visileanu E, Editor. Tex Teh2010. P. 152-61.
39. *Malignant Intracranial Germ Cell Tumors: Good Survival, But Long Term Sequelae With Impact On Quality Of Life.* Dragomir MD, Gruber E, Milcu R, Cosma C, **Ciurea AV**, Tascu I, Anghel R, *Pediatric Blood&Cancer,* 2009; 53(5):804
40. *Bioluminescence Imaging Of Invasive Intracranial Xenografts: Implications For Translational Research And Targeted Therapeutics Of Brain Tumors.* Dinca EB, Voicu RV, **Ciurea AV**. *Neurosurgical Review.* 2010;33(4):385-93.
41. *Infiltrating growing pattern xenografts induced by glioblastoma and anaplastic astrocytoma derived tumor stem cells.* Brehar FM.; **Ciurea AV**.; Zarnescu O. et al. *Chirurgia.* 2010; 105(5):685-94
42. *Angiogenesis In The Degeneration Of The Lumbar Intervertebral Disc.* David G, **Ciurea AV**, Iencean SM, Mohan A. *Journal Of Medicine And Life.* 2010;3(2):154-61.
43. *Spontaneous Intracranial Hemorrhage And Obstructive Hydrocephalus: Unusual Complications Of A Cervical Intramedullary Arteriovenous Malformation Comments.* **Ciurea AV**, Dinca E, Kockro RA. *Neurosurgical Review.* 2010;33(2):254-.
44. *Immunohistochemical Comparison Between Human Glioblastoma And Their Xenografts Derived From Cancer Stem Cells In Nude Mice.* Zarnescu O, Brehar FM, Bleotu C, Lisievici M, **Ciurea AV**. *Journal Of Neurochemistry.* 2009;110:208
45. *Isolation and partial characterization of a new human glioblastoma cell line.* Brehar FM, Bleotu C, Stefan LM, Buzgariu W, Chivu M, Utoiu E, Matei L, **Ciurea AV**, Tascu A. *Chirurgia (Bucur).* 2009 Jul-Aug;104(4):453-61.
46. *Neuroprotective And Consequent Neurorehabilitative Clinical Outcomes, In Patients Treated With The Pleiotropic Drug Cerebrolysin.* Onose G, Muresanu DF, **Ciurea AV**, Daia Chendreanu



- C, Mihaescu AS, Mardare DC, Et Al. *Journal Of Medicine And Life*. 2009;2(4):350-60.
47. *Psychic stress in cranial-cerebral tumors*. Rotarescu V, **Ciurea AV**, *Journal of medicine and life*, 2009; 2(4):350-60
48. *A Review Of Published Reports On Neuroprotection In Spinal Cord Injury*. Onose G, Angheliescu A, **Ciurea AV**, Muresanu DF, Padure L, Haras MA, Chendreanu CO, Et Al. *Spinal Cord*. 2009;47(10):716-26.
49. *Neuronavigation. Principles. Surgical Technique*. Ivanov M, **Ciurea AV**. *Journal Of Medicine And Life*. 2009;2(1):29-35.
50. *Genetics Of Craniosynostosis: Review Of The Literature*. **Ciurea AV**, Toader C. *Journal Of Medicine And Life*. 2009;2(1):5-17.
51. *A Life Threatening Problem In Infants: Supratentorial Epidural Hematoma*. **Ciurea AV**, Tascu A, Brehar FM, Nuteanu L, Rizea R. *Journal Of Medicine And Life*. 2009;2(2):191-5.
52. *Immunohistochemical Localization Of Caspase-3, Caspase-9 And Bax In U87 Glioblastoma Xenografts*. Zarnescu O, Brehar FM, Chivu M, **Ciurea AV**. *Journal Of Molecular Histology*. 2008;39(6):561-9.
53. *Quality Of Life In Children After Mild Head Injury*. Rotarescu V, **Ciurea AV**. *Journal Of Medicine And Life*. 2008;1(3):307-22.
54. *Late extraneural medulloblastoma relapse: Case reports*. Dragomir MD, Gruber E, Anghel R, Nicolau S, **Ciurea AV**, et al. *Neuro-oncology*; 2008; 10(3):481
55. *Achievement Of An Experimental Mechatronic Orthotic Device To Assist/Rehabilitate Orthostatism And Walk In Patients With Complete Paraplegia And Other Specific Severe Disabled Conditions*. Onose G, Cardei V, **Ciurea AV**, Ciurea J, Onose L, Angheliescu A, Et Al. *Proceedings of the 7th Mediterranean Congress of Physical and Rehabilitation Medicine (Portorose; Torino: Edizioni Minerva Medica; ), 2008, 40–42*.
56. *Standing And Gait Recovery In Hemiplegic Patients: Comparative Outcome Analysis Between Postural Reflexes/Reactions Stimulation Vs Classical Proprioceptive Procontractile Facilitation Method*. Onose G, Angheliescu A, **Ciurea AV**, Popescu C, Bojan A, Mihaescu AS, Mardare DC, Et Al. *Proceedings of the 7th Mediterranean Congress of Physical and Rehabilitation Medicine (Portorose; Torino: Edizioni Minerva Medica; ), 2008, 56+ P*.
57. *Deliberate Termination Of Life Of Newborns With Spina Bifida*. **Ciurea AV**, Coman TC. *Childs*

- Nervous System. 2008;24(1):43-.
58. *Neurotrauma Pediatric Scales*. **Ciurea AV**, Sandu AM, Popescu M, Iencean SM, Davidescu B. *Journal Of Medicine And Life*. 2008;1(4):403-14.
59. *Intracranial Hypertension: Classification And Patterns Of Evolution*. Iencean SM, **Ciurea AV**. *Journal Of Medicine And Life*. 2008;1(2):101-7.
60. *Recent Advancements In Biomaterials For Spinal Cord Injury Complex Therapeutics*. Onose G, **Ciurea AV**, Rizea RE, Chendreanu C, Angheliescu A, Haras M, Et Al. *Digest Journal Of Nanomaterials And Biostructures*. 2007;2(4):307-14.
61. *Neuroprotection, Neuroplasticity, Neuroregeneration, Neurorehabilitation And Psychological Support In Severe Brain Injury (SBI)*. **Ciurea AV**, Dafin M, Onose G, Ples H, Rizea RE, Rotarescu V, Et Al. 2007. 1-+ P.
62. *Transclival Cerebrospinal Fluid Fistula In A Patient With Marfan's Syndrome*. **Ciurea AV**, Camelia CT. - Comment. *Acta Neurochirurgica*. 2007;149(7):725-.
63. *Supratentorial Epidural Hematoma Of Traumatic Etiology In Infants*. **Ciurea AV**, Kapsalaki EZ, Coman TC, Roberts JL, Robinson JS, III, Tascu A, Et Al. *Childs Nervous System*. 2007;23(3):335-41.
64. *Supratentorial Epidural Hematoma In Infants* **Ciurea AV**, Tascu A, Brehar FM, Nuteanu L, Rizea R, Medimond SRL. 2007. 37-44 P.
65. *Lethal Recurrent Hemorrhages Of A Brainstem Cavernoma*. **Ciurea AV**, Nastase C, Tascu A, Brehar FM. *Neurosurgical Review*. 2007;30(3):259-62.
66. *A Girl With Spina Bifida, An Extra Leg, And Ectopic Intestinal Loops - A "Foetus In Foetu" Or A Whim Of The Neural Crest?*. **Ciurea AV**. Comments. *Acta Neurochirurgica*. 2007;149(10):1075-
67. *Can Mild Head Injury Affect The Quality Of Life By Neuropsychological Disturbances?* **Ciurea AV**, Tataranu L, Rotarescu V. in *Minimally Invasive Neurosurgery and Multidisciplinary Neurotraumatology* Kanno T, Kato Y, (Eds.) Springer, Tokyo, 2006, 283-292
68. *[Intraorbital Tumoral Pathology In Adults--5 Years Of Experience In Bagdasar Arseni Hospital Bucharest]*. Onisim L, Constantinovici A, **Ciurea AV**. *Oftalmologia (Bucharest, Romania : 1990)*. 2006;50(4):64-71.
69. *[Neuro-Ophthalmologic Multiple Lesions In Craniocerebral Trauma]*. Onisim L, **Ciurea AV**.

- Oftalmologia (Bucharest, Romania : 1990). 2006;50(1):78-84.
70. *Orbital Hydatid Cyst In Childhood: A Report Of Two Cases.* **Ciurea AV**, Giuseppe G, Machinis TG, Coman TC, Fountas KN. Southern Medical Journal. 2006;99(6):620-4.
71. *Long-Term Surgical Outcome In Patients With Intracranial Hydatid Cyst.* **Ciurea AV**, Fountas KN, Coman TC, Machinis TG, Kapsalaki EZ, Fezoulidis NI, Et Al. Acta Neurochirurgica. 2006;148(4):421-6.
72. *Clinical features, outcome and late effects in malignant intracranial germ cell tumors.* Dragiomir MD; Anghel RM; **Ciurea AV** et al., Annals of Oncology; 2006; 17(9):262
73. *Intradural Dermoid Tumor Of The Posterior Fossa In A Child With Diastematobulbia.* **Ciurea AV**, Coman T, Tascu A, Ionescu V. Surgical Neurology. 2005;63(6):571-5.
74. *Severe Brain Injuries In Children.* **Ciurea AV**, Coman T, Rosu L, Ciurea J, Baiasu S. In: *Re-Engineering Of The Damaged Brain And Spinal Cord: Evidence-Based Neurorehabilitation.* Vonwild KR (Editor), Acta Neurochirurgica Supplementa, 2005. 93: 209-212.
75. *Intracranial Epidural Haematomas In Elderly Patients: Observations In 14 Patients.* **Ciurea AV**, Teodora C. Comment. Acta Neurochirurgica. 2005;147(10):1060
76. *Postinfectious Hydrocephalus In Children.* **Ciurea AV**, Coman TC, Mircea D. Pediatric Hydrocephalus. 2004:201-18.
77. *Rare Intracranial Manifestations Of Frontal Osteomas.* **Ciurea AV**, Coman T. - Comment. Acta Neurochirurgica. 2004;146(4):396
78. *Successful Management For Spontaneous Intracranial Haemorrhage Despite Critical Thrombocytopenia (Platelets < 1000/Mm(3)) Due To Adolescence-Onset Idiopathic Thrombocytopenic Purpura.* **Ciurea AV**. Acta Neurochirurgica. 2004;146(2):201-.
79. *Is Skull Fracture Necessary For Developing An Intradiploic Pseudomeningocele As A Complication Of Head Injury In Adulthood?* Comment. **Ciurea AV**. Acta Neurochirurgica. 2004;146(6):627
80. *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, Zaccone C, Mannino M, **Ciurea AV**. Childs Nervous System. 2003;19(1):35-41.



81. *Multifocal Intradiploic Cavernous Hemangioma Of The Skull Associated With Nasal Osteoma - Comment.* **Ciurea AV**. Acta Neurochirurgica. 2003;145(4):326
82. *C-Reactive Protein Levels Following Standard Neurosurgical Procedures - Comment.* **Ciurea AV**, Mircea D. Acta Neurochirurgica. 2003;145(8):670-671.
83. *Intraoperative Direct Neuroendoscopic Observation Of The Aqueduct In Dandy-Walker Malformation - Comment.* **Ciurea AV**. Acta Neurochirurgica. 2003;145(1):66
84. *Patients With Prolonged Consciousness Disturbances And Brain Electrical Stimulation Therapy.* In: Vonwild KRH, Editor. *Functional Rehabilitation In Neurosurgery And Neurotraumatology.* Ciurea J, **Ciurea AV**, Simoca I, Perin R, Mircea D, Constantinovici A. Acta Neurochirurgica Supplementa, 2002. 79:139-140.
85. *Hyponatraemia in children with acute CNS disease: SIADH or cerebral salt wasting? – Editorial Comment.* **Ciurea AV**, Mircea D; Childs Nerv Syst. 2001 Jan;17(1-2):58-62
86. *Hypothalamic Hamartoma: The Role Of Surgery In A Series Of Eight Patients - Editorial Comment.* **Ciurea AV**, Mircea D. Childs Nervous System. 2001;17(4-5):237-8.
87. *Hyponatraemia In Children With Acute CNS Disease: SIADH Or Cerebral Salt Wasting? Comment.* **Ciurea AV**, Vasilescu G, Rosu L. Childs Nervous System. 2001;17(1-2):63
88. *Preemptive Analgesia With Tramadol And Fentanyl In Pediatric Neurosurgery - Editorial Comment.* **Ciurea AV**. Childs Nervous System. 2000;16(2):100
89. *Dermal Sinus And Intramedullary Spinal Cord Abscess - Report Of Two Cases And Review Of The Literature - Editorial Comment.* **Ciurea AV**. Childs Nervous System. 1999;15(4):207-8.
90. *Craniopharyngioma Of The Pineal Region - Editorial Comment.* **Ciurea AV**. Childs Nervous System. 1999;15(1):7
91. *Pediatric Neurosurgery - A Golden Decade.* **Ciurea AV**, Vasilescu G, Nuteanu L. Childs Nervous System. 1999;15(11-12):807-13.
92. *Neurosurgical Management Of Brain Abscesses In Children.* **Ciurea AV**, Stoica F, Vasilescu G, Nuteanu L. Childs Nervous System. 1999;15(6-7):309-17.
93. *Neurosurgical Management Of Cerebral Astrocytomas In Children.* In: Holmes FF, Kepes JJ, Vats TS, Schuler D, Nyary I, Editors. *Challenges And Opportunities In Pediatric Oncology.* **Ciurea AV**, Vasilescu G, Nuteanu L, Silveanuvladu M, Teodorescu I, Lisievici M. Annals Of The

- New York Academy Of Sciences, 1997, 824: 237-240.
94. *Cerebral Hydatid Cyst In Children - Experience Of 27 Cases.* **Ciurea AV**, Vasilescu G, Nuteanu L, Carp N. Childs Nervous System. 1995;11(12):679-85.
95. *Posterior-Fossa Extradural Hematomas In Children - Report Of 9 Cases.* **Ciurea AV**, Nuteanu L, Simionescu N, Georgescu S. Childs Nervous System. 1993;9(4):224-8.
96. *Giant Sacro-Coccygeal Teratoma. Case Report.* Arseni C, **Ciurea AV**. Zentralblatt Fur Neurochirurgie. 1989;50(3-4):206-9.
97. *Cerebral Abscesses Secondary To Otorhinolaryngological Infections. A Study Of 386 Cases.* Arseni C, **Ciurea AV**. Zentralblatt Fur Neurochirurgie. 1988;49(1):22-36.
98. *Astrocytomas Of The Posterior Cranial Fossa In The Child.* **Ciurea AV**, Arseni C, Carp N. Childs Nervous System. 1988; 4(3):178
99. *Acute Cerebral Edema, An Aggravating Factor In Multiple Trauma In Children.* **Ciurea AV**, Arseni A, Alexianu D, Simionescu N, Drozan C. Revista De Medicina Interna, Neurologie, Psihiatrie, Neurochirurgie, Dermato-Venerologie Neurologie, Psihiatrie, Neurochirurgie. 1988;33(4):267-76.
100. *Cerebral Abscesses Secondary To Infectious Otorhinolaryngologic Diseases.* Arseni C, **Ciurea AV**, Frantescu A. Revista De Medicina Interna, Neurologie, Psihiatrie, Neurochirurgie, Dermato-Venerologie Neurologie, Psihiatrie, Neurochirurgie. 1988;33(3):171-88.
101. *Subarachnoid Hemorrhage.* Arseni C, **Ciurea AV**. Revista De Medicina Interna, Neurologie, Psihiatrie, Neurochirurgie, Dermato-Venerologie Neurologie, Psihiatrie, Neurochirurgie. 1987;32(2):121-36.
102. *Wilder Graves Penfield (1891-1976).* **Ciurea AV**. Revista De Medicina Interna, Neurologie, Psihiatrie, Neurochirurgie, Dermato-Venerologie Neurologie, Psihiatrie, Neurochirurgie. 1986;31(4):311-3.
103. *Clinico-Therapeutic Aspects Of Cerebral Hemorrhage.* Arseni C, **Ciurea AV**. Revista de Medicina Interna, Neurologie, Psihiatrie, Neurochirurgie, Dermato-Venerologie Neurologie, Psihiatrie, Neurochirurgie. 1986;31(4):253-72.
104. *Walter E. Dandy (1886-1946).* **Ciurea AV**. Revista De Medicina Interna, Neurologie, Psihiatrie, Neurochirurgie, Dermato-Venerologie Neurologie, Psihiatrie, Neurochirurgie. 1986;31(4):309-10.

105. *Subarachnoid Empyemas. Considerations In Connection With 55 Cases.* Arseni C, **Ciurea AV**, Ciurea AM. Zentralblatt Fur Neurochirurgie. 1984;45(1):28-39.
106. *Neurosurgery In Romania.* Arseni C, **Ciurea AV**. Surgical Neurology. 1983;19(5):414-8.
107. *Cerebral Abscesses Of Unknown Origin. General Report.* Arseni C, **Ciurea AV**, Ciurea AM. Zentralblatt Fur Neurochirurgie. 1983;44(1):39-51.
108. *Rhinogenic Cerebral Abscesses.* Arseni C, **Ciurea AV**. Zentralblatt Fur Neurochirurgie. 1982;43(2):129-42.
109. *A Case Of Osteopetrosis (Albers-Schonberg Disease).* Horvath L, **Ciurea AV**, Simionescu N, Cramer E. Revista De Medicina Interna, Neurologie, Psihiatrie, Neurochirurgie, Dermato-Venerologie Neurologie, Psihiatrie, Neurochirurgie. 1982;27(1):59-67.
110. *Metastatic Cerebral Abscesses In The Frame Of Cyanogenic Congenital Cardiopathies.* Arseni C, **Ciurea AV**. Zentralblatt Fur Neurochirurgie. 1982;43(3):271-90.
111. *Etiological Data On Cerebral Abscesses.* Arseni C, **Ciurea AV**. Zentralblatt Fur Neurochirurgie. 1982;43(1):1-10.
112. *Considerations On 810 Cases Of Cerebral Abscess.* Arseni C, **Ciurea AV**. Revista De Medicina Interna, Neurologie, Psihiatrie, Neurochirurgie, Dermato-Venerologie Neurologie, Psihiatrie, Neurochirurgie. 1982;27(1):43-50.
113. *Cerebellar Abscesses. A Report On 119 Cases.* Arseni C, **Ciurea AV**. Zentralblatt Fur Neurochirurgie. 1982;43(4):359-70.
114. *Brain Abscesses. Comments With Reference To 810 Cases.* Arseni C, **Ciurea AV**. Zentralblatt Fur Neurochirurgie. 1981;42(2-3):77-83.
115. *Etiopathogenic And Clinical Aspects In Craniocerebral Trauma Of The Infant And Of The Young-Children.* **Ciurea AV**, Lenke H. Childs Brain. 1981;8(1):56-7.
116. *Clinicotherapeutic Aspects In The Growing Skull Fracture - A Review Of The Literature.* Arseni C, **Ciurea AV**. Childs Brain. 1981;8(3):161-72.
117. *Cerebral Abscesses In The Frame Of Congenital Cardiopathies With Right-Left Shunts In The Child.* **Ciurea AV**, Horvath L, Ciurea Am. Childs Brain. 1981;8(3):242-3.
118. *Statistical-Survey Of 276 Cases Of Medulloblastoma (1935-1978).* Arseni C, **Ciurea AV**. Acta Neurochirurgica. 1981;57(3-4):159-62.

119. *Spinal symptoms. Etiopathogenetic and biological aspects*, Arseni C, Horvath L, **Ciurea AV**, Rev Med Interna Neurol Psihiatr Neurochir Dermatovenerol Neurol Psihiatr Neurochir. 1980 Apr-Jun;24(2):113-9.
120. *Characteristics of intracranial tumors in children*. Horvath L, **Ciurea AV**, Arseni C, Rev Med Interna Neurol Psihiatr Neurochir Dermatovenerol Neurol Psihiatr Neurochir. 1980 Jan-Mar;24(1):21-6.
121. *Possibilities of preventing and combating congenital toxoplasmosis*. Arseni C, **Ciurea AV**, Horvath L, Rev Med Interna Neurol Psihiatr Neurochir Dermatovenerol Neurol Psihiatr Neurochir. 1979 Oct-Dec;24(4):251-7
122. *Congenital intracranial tumors*, Arseni C, Horvath L, **Ciurea AV**, Rev Med Interna Neurol Psihiatr Neurochir Dermatovenerol Neurol Psihiatr Neurochir. 1979 Jul-Sep;24(3):203-10.
123. *[Characteristics of the intracranial hypertension syndrome in infants and young children]*. Arseni C, **Ciurea AV**, Horvath L. Rev Med Interna Neurol Psihiatr Neurochir Dermatovenerol Neurol Psihiatr Neurochir. 1979 Jul-Sep;24(3):211-22.
124. *[Aspects of Soviet neurosurgery]*. **Ciurea AV**. Rev Med Interna Neurol Psihiatr Neurochir Dermatovenerol Neurol Psihiatr Neurochir. 1979 Apr-Jun;24(2):107-10. Romanian. PMID: 504843
125. *The features of subarachnoid hemorrhage in the child*. Horvath L, **Ciurea AV**. Neurol Psychiatr (Bucur). 1979 Jan-Mar;17(1):53-9. PMID: 571618
126. *[Digestive manifestations in neurosurgical diseases in children]*. Arseni C, Horvath L, **Ciurea AV**. Rev Med Interna Neurol Psihiatr Neurochir Dermatovenerol Neurol Psihiatr Neurochir. 1978 Oct-Dec;23(4):241-6. PMID: 311504
127. *Cyclic oculomotor paralysis*. Voiculescu V, Benczedi C, Horvath L, **Ciurea AV**. Neurol Psychiatr (Bucur). 1978 Apr-Jun;16(2):91-6. PMID: 684350
128. *[Meningitic onset in cerebral tumors in children]*. Arseni C, Horvath L, **Ciurea AV**. Rev Pediatr Obstet Ginecol Pediatr. 1978 Apr-Jun;27(2):189-92. PMID: 96515
129. *Inclusion encephalitis evolving concomitantly with a cerebellar tumor in a child*. Arseni C, Nereantiu F, Horvath L, **Ciurea AV**. Eur Neurol. 1978;17(4):188-92. PMID: 689043

130. *Atypical juvenile neurolipidosis. Ultrastructural study of a cerebral biopsy.* Alexianu M, Oancea C, Petrovici AI, Christodorescu D, **Ciurea AV**. Eur Neurol. 1978;17(4):233-8. PMID: 689048
131. *Carotid-cavernous fistula in the child.* Arseni C, Horvath L, **Ciurea AV**, Simionescu N. Neurol Psychiatr (Bucur). 1978 Jan-Mar;16(1):29-32. PMID: 635413
132. *Congenital cerebral tumour manifested at the age of eight years.* Arseni C, Horvath L, **Ciurea AV**, Carp N. Neurol Psychiatr (Bucur). 1977 Oct-Dec;15(4):287-90. PMID: 601477
133. *[Diagnostic difficulties and errors in cerebral neoplasms in children].* Horvath L, **Ciurea AV**. Rev Pediatr Obstet Ginecol Pediatr. 1977 Oct-Dec;26(4):311-20. PMID: 414332
134. *[Subdural empyema in infants (presentation of a case)].* Horvath L, **Ciurea AV**, Pridie Gh, Peristeri M. Rev Pediatr Obstet Ginecol Pediatr. 1977 Apr-Jun;26(2):163-70. PMID: 406663
135. *Spinal dissemination following operation on cerebral oligodendroglioma.* Arseni C, Horvath L, Carp N, Constantinescu A, **Ciurea AV**. Acta Neurochir (Wien). 1977;37(1-2):125-37. PMID: 878921
136. *[Congenital dermal sinus].* Arseni C, Horvath L, Carp N, **Ciurea AV**. Rev Pediatr Obstet Ginecol Pediatr. 1976 Oct-Dec;25(4):309-16. PMID: 828761
137. *[Spina bifida occulta and its significance in children].* Arseni C, Horvath L, Simionescu N, **Ciurea AV**. Rev Pediatr Obstet Ginecol Pediatr. 1976 Jul-Sep;25(3):233-40. PMID: 825945
138. *[Diagnostic problems in craniopharyngioma].* Arseni C, Horvath L, **Ciurea AV**, Carp N. Rev Med Interna Neurol Psihiatr Neurochir Dermatovenerol Neurol Psihiatr Neurochir. 1976 Apr-Jun;21(2):93-9. PMID: 1085979
139. *[Epilepsy as a revealing symptom in cerebral tumors in children].* Arseni C, Horvath L, **Ciurea AV**. Rev Pediatr Obstet Ginecol Pediatr. 1976 Apr-Jun;25(2):161-8. PMID: 822494
140. *[Medullary tumors in children with preexisting massive deformities of the spinal column].* Arseni C, Horvath L, **Ciurea AV**. Rev Pediatr Obstet Ginecol Pediatr. 1975 Apr-Jun;24(2):127-32. PMID: 810854
141. *Intracranial ganglioneuromas in children.* Arseni C, Horvath L, Carp N, **Ciurea AV**. Acta Neurochir (Wien). 1975;32(3-4):279-86. PMID: 1225016

142. *[Cerebral vascular malformations as etiological factors in epilepsy in children]*. Arseni C, Horvath L, **Ciurea AV**. Rev Pediatr Obstet Ginecol Pediatr. 1974 Oct-Dec;23(5):419-24. PMID: 4219656
143. *Certain aspects of craniocerebral injuries in infants]*. Arseni C, Horváth L, **Ciurea AV**. Pediatria (Bucur). 1974 May;23(3):243-52. PMID: 4848220
144. *[Ophthalmoplegic migraine in children]*. Arseni C, Horvath L, **Ciurea AV**. Pediatria (Bucur). 1974 Mar-Apr;23(2):137-44. PMID: 4449701
145. *[Subdural effusions in infants]*. Arseni C, Horvath L, **Ciurea AV**. Pediatria (Bucur). 1973 Jul-Aug;22(4):305-14. PMID: 4761441
146. *Cloverleaf skull*. Arseni C, Horvath L, **Ciurea AV**. Acta Neurochir (Wien). 1972;27(3):223-30. PMID: 4669244
147. *[Convexity meningoencephaloceles]*. Arseni C, Horvath L, **Ciurea AV**. Pediatria (Bucur). 1971 Nov-Dec;20(6):517-23. PMID: 4947844
148. *[Spinal cord cysticercosis]*. Arseni C, Cristescu A, **Ciurea AV**. Neurol Psihiatr Neurochir. 1971 Jan-Feb;16(1):1-8. PMID: 5578669
149. *[Lacrimal sac autoplasty with rhinostomy. Late results]*. Olteanu M, Boeras F, **Ciurea AV**. Arch Ophthalmol Rev Gen Ophthalmol. 1970 Jun-Jul;30(6-7):487-90. PMID: 4247458
150. *[Treatment of the accidental perforation of the host-cornea in lamellar keratoplasty "pieced together grafts"]*. Olteanu M, Boeras F, **Ciurea AV**. Ann Ocul (Paris). 1970 May;203(5):459-67. PMID: 4914040
151. *Autoplasty of the lacrimal sac with rhinostomy. (Late results)*. Olteanu M, Boeraş F, **Ciurea AV**, Guţă A. Rom Med Rev. 1970;14(2):55-7. PMID: 5473409
152. *[Subdural empyema]*. Arseni C, Ghiţescu M, **Ciurea AV**. Stud Cercet Neurol. 1970;15(6):393-8. PMID: 5517175
153. *[Histological aspects of odontoma in the pregnant cat]*. Nass A, **Ciurea AV**, Popadiuc M, Cuşută D. Stomatologia (Bucur). 1968 May-Jun;15(3):193-200. PMID: 5246741
154. *[Changes In The Eosinopenic Reaction To Insulin After Administration Of Tolbutamide]*. Holban R, Sahleanu V, **Ciurea AV**. Stud Cercet Endocrinol. 1964;15:407-11. PMID: 14235773



155. [Anti-Liver Serum Antibodies Appearing During Antidiphtheric Hyperimmunization With Toxoid In Experimental Rabbits And Horses Producing Therapeutic Serum]. Pop A, Heytmanek C, Potorac E, Oprisan R, Oprisan A, **Ciurea AV**, Stanica E, Stoian C. Arch Roum Pathol Exp Microbiol. 1963 Sep;23:811-20. PMID: 14165865

### Articole publicate in reviste indexate PubMed - 120

1. *Neurosurgery in Romania in the centenary of the Great Union (1918–2018)*, Mohan AG, Saceleanu MV, Marinescu AA, Popescu M, **Ciurea AV**, Rom J Morphol Embryol 2018, 59(4):in press
2. *Remember: Ambroise Paré (1510-1590) - message for young surgeons*. Popa CC, Marinescu AA, Mohan AG, Săceleanu MV, **Ciurea AV**. Rom J Morphol Embryol. 2018;59(2):637-640. PubMed PMID: 30173276.
3. *Neurosurgical rare disease: solitary plasmacytoma of the skull - case report and literature review*. Rizea RE, Popescu M, Gheorghită KL, Popescu G, Neamțu MC, Busuioc CJ, **Ciurea AV**. Rom J Morphol Embryol. 2018;59(1):367-373. Review. PubMed PMID: 29940651.
4. *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**. Clin Neurol Neurosurg. 2018 Aug; 171:46-52. doi: 10.1016/j.clineuro.2018.05.016. Epub 2018 May 18. PubMed PMID: 29807199.
5. *Multum in parvo*. Voinescu DC, Mohan AG, Marinescu AA, **Ciurea AV**. Rom J Morphol Embryol. 2017;58(1):297-300. PubMed PMID: 28523336.
6. *Challenges in a case of ophthalmic artery aneurysm associated with abnormal internal carotid arteries*. Dinca EB, Brehar F, Giovani A, **Ciurea AV**. Asian J Neurosurg. 2017 Jan-Mar;12(1):106-108. doi: 10.4103/1793-5482.144160. PubMed PMID: 28413549; PubMed Central PMCID: PMC5379780.
7. *Genetic factors involved in intracranial aneurysms--actualities*. Mohan D, Munteanu V, Coman T, **Ciurea AV**. J Med Life. 2015 Jul-Sep;8(3):336-41. Review. PubMed PMID: 26351537; PubMed Central PMCID: PMC4556916.

8. *Dr. Lenke Horvath (1917-1991): Creator of Pediatric Neurosurgery in Romania.* Mohan D, Moisa HA, Nica DA, **Ciurea AV**. *World Neurosurg.* 2016 Apr; 88:651-4. doi: 10.1016/j.wneu.2015.07.038. Epub 2015 Jul 23. Review. PubMed PMID: 26211853.
9. *Surgical Difficulties in a Case of Left Ophthalmic Artery Ruptured Aneurysm Associated with Right ICA hypoplasia – Case Report.* Mohan D, Moisa H, **Ciurea AV**; *Chirurgia (Bucur).* 2015 Mar-Apr;110(2):179-82. PubMed PMID: 26011843.
10. *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 SI, Stan H, Blaga A, Ianovici N, Iencean SM, Turliuc D, Davidescu HB, Mihalache C, Brehar FM, Mihaescu AS, Mardare DC, Anghelescu A, Chiparus C, Lapadat M, Pruna V, Mohan D, Costea C, Costea D, Palade C, Bucur N, Figueroa J, Alvarez A. *CNS Neurol Disord Drug Targets.* 2015;14(5):587-99. PubMed PMID: 25924999.
11. *The legacy of Prof. Constantin Arseni. The medical architect behind the Romanian School of Neurosurgery.* Mohan D, Husti IL, Moisa H, **Ciurea AV**, *Chirurgia* 2014, 109(5):705-8
12. *Multidisciplinary management of adult low-grade gliomas.* Mariş D, Nica D, Mohan D, Moisa H, **Ciurea AV**. *Chirurgia (Bucur).* 2014 Sep-Oct;109(5):590-9. PubMed PMID: 25375042.
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.* 2014 Apr;37(2):175-8; discussion 178. doi: 10.1007/s10143-014-0536-8. Epub 2014 Feb 28. PubMed PMID: 24578101.
14. *A modern minimally invasive transcallosal approach to the third ventricle. A personal experience of 30 patients.* Savu R, Mohan D, Mohan A, Moisa H, **Ciurea AV**. *Chirurgia (Bucur).* 2014 Jan-Feb;109(1):80-9. PubMed PMID: 24524475.
15. *Madjid Samii: a life in the service of neurosurgery; a life in the service of mankind.* **Ciurea AV**. *World Neurosurg.* 2013 Nov;80(5):468-9. doi: 10.1016/j.wneu.2012.11.057. PubMed PMID: 24295995.
16. *In memoriam Ladislau Steiner, neurosurgeon: some people from transylvania do live forever.* Dinca EB, **Ciurea AV**, Valéry CA. *World Neurosurg.* 2014 Jan;81(1):12-4. doi: 10.1016/j.wneu.2013.09.043. Epub 2013 Sep 27. PubMed PMID: 24076211.



17. *Interference of apoptosis in the pathophysiology of subarachnoid hemorrhage.* Palade C, **Ciurea AV**, Nica DA, Savu R, Moisa HA. Asian J Neurosurg. 2013 Apr;8(2):106-11. doi: 10.4103/1793-5482.116389. Review. PubMed PMID: 24049554; PubMed Central PMCID: PMC3775181.
18. *Subarachnoid hemorrhage and cerebral vasospasm - literature review.* **Ciurea AV**, Palade C, Voinescu D, Nica DA. J Med Life. 2013 Jun 15;6(2):120-5. Epub 2013 Jun 25. Review. PubMed PMID: 23904869; PubMed Central PMCID: PMC3725434.
19. *Constantin N. Arseni (1912-1994) centenary: the birth of modern neurosurgery in Romania.* Dinca EB, Banu M, **Ciurea AV**. World Neurosurg. 2014 Jul-Aug;82(1-2): e371-3. doi: 10.1016/j.wneu.2013.06.007. Epub 2013 Jun 28. PubMed PMID: 23816709.
20. *Sofia Ionescu, the first woman neurosurgeon in the world.* **Ciurea AV**, Moisa HA, Mohan D. World Neurosurg. 2013 Nov;80(5):650-3. doi: 10.1016/j.wneu.2013.02.031. Epub 2013 Mar 22. PubMed PMID: 23528794.
21. *Acquired epidermoid cysts of the cauda equina.* Nica DA, Strambu VE, Roșca T, Cioti D, Copaciu R, Stroi M, **Ciurea AV**, Popa F. J Med Life. 2011 Aug 15;4(3):305-9. Epub 2011 Aug 25. PubMed PMID: 22567058; PubMed Central PMCID: PMC3168827.
22. *Impact of changes in extracellular matrix in the lumbar degenerative disc.* David G, **Ciurea AV**, Mitrica M, Mohan A. J Med Life. 2011 Aug 15;4(3):269-74. Epub 2011 Aug 25. PubMed PMID: 22567050; PubMed Central PMCID: PMC3168812.
23. *Traumatic brain injury in infants and toddlers, 0-3 years old.* **Ciurea AV**, Gorgan MR, Tascu A, Sandu AM, Rizea RE. J Med Life. 2011 Aug 15;4(3):234-43. Epub 2011 Aug 25. PubMed PMID: 22567045; PubMed Central PMCID: PMC3168813.
24. *Actual concepts in scaphocephaly: (an experience of 98 cases).* **Ciurea AV**, Toader C, Mihalache C. J Med Life. 2011 Nov 14;4(4):424-31. Epub 2011 Nov 24. PubMed PMID: 22514579; PubMed Central PMCID: PMC3227159.
25. *New application of diffusion tensor imaging in neurosurgery.* Rizea RE, **Ciurea AV**, Onose G, Gorgan RM, Tascu A, Brehar F. J Med Life. 2011 Nov 14;4(4):372-6. Epub 2011 Nov 24. PubMed PMID: 22514569; PubMed Central PMCID: PMC3227151.
26. *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, Angheliescu A, Daia C, Sinescu CJ, **Ciurea AV**, Spircu T, Mirea A, Andone I, Spânu A, Popescu C, Mihăescu AS, Fazli S, Danóczy M, Popescu F. *Spinal Cord*. 2012 Aug;50(8):599-608. doi: 10.1038/sc.2012.14. Epub 2012 Mar 13. PubMed PMID: 22410845.
27. *Olfactory groove meningiomas: a retrospective study on 59 surgical cases*. **Ciurea AV**, Iencean SM, Rizea RE, Brehar FM. *Neurosurg Rev*. 2012 Apr;35(2):195-202; discussion 202. doi: 10.1007/s10143-011-0353-2. Epub 2011 Sep 30. Review. PubMed PMID: 21960302.
  28. *Paralysis of the oculomotor nerve caused by aneurysm--general facts and a case report*. Szabo B, Szabo I, **Ciurea AV**. *Oftalmologia*. 2011;55(2):92-7. Review. Romanian. PubMed PMID: 21888076.
  29. *Infiltrating growing pattern xenografts induced by glioblastoma and anaplastic astrocytoma derived tumor stem cells*. Brehar FM, **Ciurea AV**, Zarnescu O, Bleotu C, Gorgan RM, Dragu D, Matei L. *Chirurgia (Bucur)*. 2010 Sep-Oct;105(5):685-94. PubMed PMID: 21141095.
  30. *Angiogenesis in the degeneration of the lumbar intervertebral disc*. David G, **Ciurea AV**, Iencean SM, Mohan A. *J Med Life*. 2010 Apr-Jun;3(2):154-61. PubMed PMID: 20968201; PubMed Central PMCID: PMC3019053.
  31. *The brain--the organ of the psychic (the lesions/ the defense mechanisms)*. Rotarescu V, **Ciurea AV**. *J Med Life*. 2010 Jul-Sep;3(3):221-8. PubMed PMID: 20945811; PubMed Central PMCID: PMC3018993.
  32. *Bioluminescence imaging of invasive intracranial xenografts: implications for translational research and targeted therapeutics of brain tumors*. Dinca EB, Voicu RV, **Ciurea AV**. *Neurosurg Rev*. 2010 Oct;33(4):385-94. doi:10.1007/s10143-010-0275-4. Epub 2010 Jul 23. PubMed PMID: 20652720.
  33. *General considerations on posterior fossa arteriovenous malformations (clinics, imaging and therapy). Actual concepts and literature review*. Neacsu A, **Ciurea AV**. *J Med Life*. 2010 Jan-Mar;3(1):26-35. Review. PubMed PMID: 20302194; PubMed Central PMCID: PMC3019040.
  34. *Psychic stress in cranial-cerebral tumors*, Rotarescu V, **Ciurea AV**, *J. Med. Life*. 2009, 2(4):378-85
  35. *Neuroprotective and consequent neurorehabilitative clinical outcomes, in patients treated with the pleiotropic drug cerebrolysin*. Onose G, Mureşanu DF, **Ciurea AV**, Daia Chendreanu C, Mihaescu AS, Mardare DC, Andone I, Spânu A, Popescu C, Dumitrescu A, Popescu M,

- Grigorean V, Ungur B, Marinescu F, Colibbeanu I, Onose L, Haras M, Sandu A, Spiricu T. *J Med Life*. 2009 Oct-Dec;2(4):350-60. PubMed PMID: 20108748; PubMed Central PMCID: PMC3019019.
36. *A life-threatening problem in infants: supratentorial epidural hematoma.* **Ciurea AV**, Tascu A, Brehar FM, Nuteanu L, Rizea R. *J Med Life*. 2009 Apr-Jun;2(2):191-5. PubMed PMID: 20108539; PubMed Central PMCID: PMC3018979.
37. *Charles Darwin--the 200<sup>th</sup> anniversary.* Popa F, Craciunas S, **Ciurea AV**, Purcarea VL. *J Med Life*. 2009 Apr-Jun;2(2):111-3. PubMed PMID: 20108529; PubMed Central PMCID: PMC5685144.
38. *Neuronavigation. Principles. Surgical technique.* Ivanov M, **Ciurea AV**. *J Med Life*. 2009 Jan-Mar;2(1):29-35. PubMed PMID: 20108488; PubMed Central PMCID: PMC5051478.
39. *Genetics of craniosynostosis: review of the literature.* **Ciurea AV**, Toader C. *J Med Life*. 2009 Jan-Mar;2(1):5-17. Review. PubMed PMID: 20108486; PubMed Central PMCID: PMC5051481.
40. *Isolation and partial characterization of a new human glioblastoma cell line.* Brehar FM, Bleotu C, Stefan LM, Buzgariu W, Chivu M, Utoiu E, Matei L, **Ciurea AV**, Tascu A. *Chirurgia (Bucur)*. 2009 Jul-Aug;104(4):453-61. PubMed PMID: 19886054.
41. *A review of published reports on neuroprotection in spinal cord injury.* Onose G, Angheliescu A, Muresanu DF, Padure L, Haras MA, Chendreanu CO, Onose LV, Mirea A, **Ciurea AV**, El Masri WS, von Wild KR. *Spinal Cord*. 2009 Oct;47(10):716-26. doi: 10.1038/sc.2009.52. Epub 2009 Jul 14. Review. PubMed PMID: 19597522.
42. *Neurotrauma pediatric scales.* **Ciurea AV**, Sandu AM, Popescu M, Iencean SM, Davidescu B. *J Med Life*. 2008 Oct-Dec;1(4):403-14. PubMed PMID: 20108520; PubMed Central PMCID: PMC5654209.
43. *Immunohistochemical localization of caspase-3, caspase-9 and Bax in U87 glioblastoma xenografts.* Zarnescu O, Brehar FM, Chivu M, **Ciurea AV**. *J Mol Histol*. 2008 Dec;39(6):561-9. doi: 10.1007/s10735-008-9196-8. Epub 2008 Sep 24. PubMed PMID: 18814044.
44. *Quality of life in children after mild head injury.* Rotarescu V, **Ciurea AV**. *J Med Life*. 2008 Jul-Sep;1(3):307-22. PubMed PMID: 20108508; PubMed Central PMCID: PMC5654308.

45. *The development of xenograft glioblastoma implants in nude mice brain.* Brehar FM, **Ciurea AV**, Chivu M, Zarnescu O, Radulescu R, Dragu D. *J Med Life.* 2008 Jul-Sep;1(3):275-86. PubMed PMID: 20108505; PubMed Central PMCID: PMC3018968.
46. *Intracranial hypertension: classification and patterns of evolution.* Iencean SM, **Ciurea AV.** *J Med Life.* 2008 Apr-Jun;1(2):101-7. Review. PubMed PMID: 20108456; PubMed Central PMCID: PMC3018963.
47. *Lethal recurrent hemorrhages of a brainstem cavernoma.* **Ciurea AV**, Nastase C, Tascu A, Brehar FM. *Neurosurg Rev.* 2007 Jul;30(3):259-62; discussion 262. Epub 2007 May 4. PubMed PMID: 17479305.
48. *[Intraorbital tumoral pathology in adults--5 years of experience in Bagdasar Arseni Hospital Bucharest].* Onisim L, Constantinovici A, **Ciurea AV.** *Oftalmologia.* 2006;50(4):64-71. Romanian. PubMed PMID: 17345807.
49. *Supratentorial epidural hematoma of traumatic etiology in infants.* **Ciurea AV**, Kapsalaki EZ, Coman TC, Roberts JL, Robinson JS 3rd, Tascu A, Brehar F, Fountas KN. *Childs Nerv Syst.* 2007 Mar;23(3):335-41. Epub 2006 Oct 24. PubMed PMID: 17061134.
50. *Orbital hydatid cyst in childhood: a report of two cases.* **Ciurea AV**, Giuseppe G, Machinis TG, Coman TC, Fountas KN. *South Med J.* 2006 Jun;99(6):620-4. PubMed PMID: 16800420.
51. *Neuro-ophthalmologic multiple lesions in craniocerebral trauma.* Onisim L, **Ciurea AV.** *Oftalmologia.* 2006;50(1):78-84. Romanian. PubMed PMID: 16773944.
52. *Long-term surgical outcome in patients with intracranial hydatid cyst.* **Ciurea AV**, Fountas KN, Coman TC, Machinis TG, Kapsalaki EZ, Fezoulidis NI, Robinson JS. *Acta Neurochir (Wien).* 2006 Apr;148(4):421-6. Epub 2005 Dec 30. PubMed PMID: 16374567.
53. *Severe brain injuries in children.* **Ciurea AV**, Coman T, Roşu L, Ciurea J, Băiaşu S. *Acta Neurochir Suppl.* 2005; 93:209-12. PubMed PMID: 15986758.
54. *Intradural dermoid tumor of the posterior fossa in a child with diastematobulbia.* **Ciurea AV**, Coman T, Tascu A, Ionescu V. *Surg Neurol.* 2005 Jun;63(6):571-5; discussion 575. PubMed PMID: 15936393.
55. *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, Zaccone C, Mannino M, **Ciurea AV**. Childs Nerv Syst. 2003 Jan;19(1):35-41. Epub 2002 Dec 19. PubMed PMID: 12541084.
56. *Editorial Comment.* **Ciurea AV**, Vasilescu G, Rosu L. Childs Nerv Syst. 2001 Jan;17(1-2):63. doi: 10.1007/s003810000380. PubMed PMID: 27517174.
57. *Comment.* **Ciurea AV**. Childs Nerv Syst. 2000 Feb;16(2):100. PubMed PMID: 10663815.
58. *Pediatric neurosurgery--a golden decade.* **Ciurea AV**, Vasilescu G, Nuteanu L. Childs Nerv Syst. 1999 Nov;15(11-12):807-13. Review. PubMed PMID: 10603028.
59. *Neurosurgical management of brain abscesses in children.* **Ciurea AV**, Stoica F, Vasilescu G, Nuteanu L. Childs Nerv Syst. 1999 Jul;15(6-7):309-17. Review. PubMed PMID: 10461779.
60. *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. 1997 Sep 17; 824:237-40. Review. PubMed PMID: 9382451.
61. *Cerebral hydatid cyst in children. Experience of 27 cases.* **Ciurea AV**, Vasilescu G, Nuteanu L, Carp N. Childs Nerv Syst. 1995 Dec;11(12):679-85; discussion 685-6. PubMed PMID: 8750949.
62. *Posterior fossa extradural hematomas in children: report of nine cases.* **Ciurea AV**, Nuteanu L, Simionescu N, Georgescu S. Childs Nerv Syst. 1993 Jul;9(4):224-8. PubMed PMID: 8402704.
63. *Giant sacro-coccygeal teratoma.* Arseni C, **Ciurea AV**. Case report. Zentralbl Neurochir. 1989;50(3-4):206-9. PubMed PMID: 2642244.
64. *Acute cerebral edema, an aggravating factor in multiple trauma in children.* **Ciurea AV**, Arseni A, Alexianu D, Simionescu N, Drozan C. Rev Med Interna Neurol Psihiatr Neurochir Dermatovenerol Neurol Psihiatr Neurochir. 1988 Oct-Dec;33(4):267-76. Romanian. PubMed PMID: 3255155.
65. *Cerebral abscesses secondary to infectious otorhinolaryngologic diseases.* Arseni C, **Ciurea AV**, Franțescu A. Rev Med Interna Neurol Psihiatr Neurochir Dermatovenerol Neurol Psihiatr Neurochir. 1988 Jul-Sep;33(3):171-88. Romanian. PubMed PMID: 2975032.
66. *Cerebral abscesses secondary to otorhinolaryngological infections. A study of 386 cases.* Arseni C, **Ciurea AV**. Zentralbl Neurochir. 1988;49(1):22-36. Review. PubMed PMID: 3043985.

67. *Subarachnoid hemorrhage.* Arseni C, **Ciurea AV**. Rev Med Interna Neurol Psihiatr Neurochir Dermatovenerol Neurol Psihiatr Neurochir. 1987 Apr-Jun;32(2):121-36. Romanian. PubMed PMID: 2957773.
68. *Wilder Graves Penfield (1891-1976).* **Ciurea AV**. Rev Med Interna Neurol Psihiatr Neurochir Dermatovenerol Neurol Psihiatr Neurochir. 1986 Oct-Dec;31(4):311-3. Romanian. PubMed PMID: 2951837.
69. *Walter E. Dandy (1886-1946).* **Ciurea AV**. Rev Med Interna Neurol Psihiatr Neurochir Dermatovenerol Neurol Psihiatr Neurochir. 1986 Oct-Dec;31(4):309-10. Romanian. PubMed PMID: 2951836.
70. *Clinico-therapeutic aspects of cerebral hemorrhage.* Arseni C, **Ciurea AV**. Rev Med Interna Neurol Psihiatr Neurochir Dermatovenerol Neurol Psihiatr Neurochir. 1986 Oct-Dec;31(4):253-72. Review. Romanian. PubMed PMID: 2951831.
71. *Subarachnoid empyemas. Considerations in connection with 55 cases.* Arseni C, **Ciurea AV**, Ciurea AM. Zentralbl Neurochir. 1984;45(1):28-39. PubMed PMID: 6145270.
72. *Neurosurgery in Romania.* Arseni C, **Ciurea AV**. Surg Neurol. 1983 May;19(5):414-8. PubMed PMID: 6845152.
73. *Cerebral abscesses of unknown origin. General report.* Arseni C, **Ciurea AV**, Ciurea AM. Zentralbl Neurochir. 1983;44(1):39-51. PubMed PMID: 6344516.
74. *Metastatic cerebral abscesses in the frame of cyanogenic congenital cardiopathies.* Arseni C, **Ciurea AV**. Zentralbl Neurochir. 1982;43(3):271-90. PubMed PMID: 7164664.
75. *Rhinogenic cerebral abscesses.* Arseni C, **Ciurea AV**. Zentralbl Neurochir. 1982;43(2):129-42. PubMed PMID: 7124189.
76. *Etiological data on cerebral abscesses.* Arseni C, **Ciurea AV**. Zentralbl Neurochir. 1982;43(1):1-10. PubMed PMID: 7048813.
77. *Cerebellar abscesses. A report on 119 cases.* Arseni C, **Ciurea AV**. Zentralbl Neurochir. 1982;43(4):359-70. PubMed PMID: 6984579.
78. *A case of osteopetrosis (Albers-Schönberg disease).* Horvath L, **Ciurea AV**, Simionescu N, Cramer E. Rev Med Interna Neurol Psihiatr Neurochir Dermatovenerol Neurol Psihiatr Neurochir. 1982 Jan-Mar;27(1):59-67. Review. Romanian. PubMed PMID: 6214834.



79. *Considerations on 810 cases of cerebral abscess*, Arseni C, **Ciurea AV**. Rev Med Interna Neurol Psihiatr Neurochir Dermatovenerol Neurol Psihiatr Neurochir. 1982 Jan-Mar;27(1):43-50. Romanian. PubMed PMID: 6214832.
80. *Statistical survey of 276 cases of medulloblastoma (1935--1978)*. Arseni C, **Ciurea AV**. Acta Neurochir (Wien). 1981;57(3-4):159-62. PubMed PMID: 7282443.
81. *Brain abscesses. Comments with reference to 810 cases*. Arseni C, **Ciurea AV**. Zentralbl Neurochir. 1981;42(2-3):77-83. PubMed PMID: 7269892.
82. *Clinicotherapeutic aspects in the growing skull fracture. A review of the literature*. Arseni C, **Ciurea AV**. Childs Brain. 1981;8(3):161-72. PubMed PMID: 7238133.
83. *Spinal symptoms. Etiopathogenetic and biological aspects*, Arseni C, Horvath L, **Ciurea AV**, Rev Med Interna Neurol Psihiatr Neurochir Dermatovenerol Neurol Psihiatr Neurochir. 1980 Apr-Jun;24(2):113-9. PMID: 6448468
84. *Characteristics of intracranial tumors in children*. Horvath L, **Ciurea AV**, Arseni C, Rev Med Interna Neurol Psihiatr Neurochir Dermatovenerol Neurol Psihiatr Neurochir. 1980 Jan-Mar;24(1):21-6. PMID: 6446127
85. *Possibilities of preventing and combating congenital toxoplasmosis*. Arseni C, **Ciurea AV**, Horvath L, Rev Med Interna Neurol Psihiatr Neurochir Dermatovenerol Neurol Psihiatr Neurochir. 1979 Oct-Dec;24(4):251-7, PMID: 531389
86. *Congenital intracranial tumors*, Arseni C, Horvath L, **Ciurea AV**, Rev Med Interna Neurol Psihiatr Neurochir Dermatovenerol Neurol Psihiatr Neurochir. 1979 Jul-Sep;24(3):203-10. PMID: 531387
87. *[Characteristics of the intracranial hypertension syndrome in infants and young children]*. Arseni C, **Ciurea AV**, Horvath L. Rev Med Interna Neurol Psihiatr Neurochir Dermatovenerol Neurol Psihiatr Neurochir. 1979 Jul-Sep;24(3):211-22. PMID: 394255
88. *[Aspects of Soviet neurosurgery]*. **Ciurea AV**. Rev Med Interna Neurol Psihiatr Neurochir Dermatovenerol Neurol Psihiatr Neurochir. 1979 Apr-Jun;24(2):107-10. Romanian. PMID: 504843
89. *The features of subarachnoid hemorrhage in the child*. Horvath L, **Ciurea AV**. Neurol Psychiatr (Bucur). 1979 Jan-Mar;17(1):53-9. PMID: 571618

90. *[Digestive manifestations in neurosurgical diseases in children]*. Arseni C, Horvath L, **Ciurea AV**. Rev Med Interna Neurol Psihiatr Neurochir Dermatovenerol Neurol Psihiatr Neurochir. 1978 Oct-Dec;23(4):241-6. PMID: 311504
91. *Cyclic oculomotor paralysis*. Voiculescu V, Benczedi C, Horvath L, **Ciurea AV**. Neurol Psychiatr (Bucur). 1978 Apr-Jun;16(2):91-6. PMID: 684350
92. *A neurosurgical microruler*. **Ciurea AV**, King JS. Surg Neurol. 1978 Apr;9(4):237. PMID: 675471
93. *[Meningitic onset in cerebral tumors in children]*. Arseni C, Horvath L, **Ciurea AV**. Rev Pediatr Obstet Ginecol Pediatr. 1978 Apr-Jun;27(2):189-92. PMID: 96515
94. *Atypical juvenile neurolipidosis. Ultrastructural study of a cerebral biopsy*. Alexianu M, Oancea C, Petrovici AI, Christodorescu D, **Ciurea AV**. Eur Neurol. 1978;17(4):233-8. PMID: 689048
95. *Inclusion encephalitis evolving concomitantly with a cerebellar tumor in a child*. Arseni C, Nereantiu F, Horvath L, **Ciurea AV**. Eur Neurol. 1978;17(4):188-92. PMID: 689043
96. *Carotid-cavernous fistula in the child*. Arseni C, Horvath L, **Ciurea AV**, Simionescu N. Neurol Psychiatr (Bucur). 1978 Jan-Mar;16(1):29-32. PMID: 635413
97. *Congenital cerebral tumour manifested at the age of eight years*. Arseni C, Horvath L, **Ciurea AV**, Carp N. Neurol Psychiatr (Bucur). 1977 Oct-Dec;15(4):287-90. PMID: 601477
98. *[Diagnostic difficulties and errors in cerebral neoplasms in children]*. Horvath L, **Ciurea AV**. Rev Pediatr Obstet Ginecol Pediatr. 1977 Oct-Dec;26(4):311-20. PMID: 414332
99. *[Subdural empyema in infants (presentation of a case)]*. Horvath L, **Ciurea AV**, Pridie Gh, Peristeri M. Rev Pediatr Obstet Ginecol Pediatr. 1977 Apr-Jun;26(2):163-70. PMID: 406663
100. *Spinal dissemination following operation on cerebral oligodendroglioma*. Arseni C, Horvath L, Carp N, Constantinescu A, **Ciurea AV**. Acta Neurochir (Wien). 1977;37(1-2):125-37. PMID: 878921
101. *[Congenital dermal sinus]*. Arseni C, Horvath L, Carp N, **Ciurea AV**. Rev Pediatr Obstet Ginecol Pediatr. 1976 Oct-Dec;25(4):309-16. PMID: 828761
102. *[Spina bifida occulta and its significance in children]*. Arseni C, Horvath L, Simionescu N, **Ciurea AV**. Rev Pediatr Obstet Ginecol Pediatr. 1976 Jul-Sep;25(3):233-40. PMID: 825945



103. *[Diagnostic problems in craniopharyngioma]*. Arseni C, Horvath L, **Ciurea AV**, Carp N. Rev Med Interna Neurol Psihiatr Neurochir Dermatovenerol Neurol Psihiatr Neurochir. 1976 Apr-Jun;21(2):93-9. PMID: 1085979
104. *[Epilepsy as a revealing symptom in cerebral tumors in children]*. Arseni C, Horvath L, **Ciurea AV**. Rev Pediatr Obstet Ginecol Pediatr. 1976 Apr-Jun;25(2):161-8. PMID: 822494
105. *[Medullary tumors in children with preexisting massive deformities of the spinal column]*. Arseni C, Horvath L, **Ciurea AV**. Rev Pediatr Obstet Ginecol Pediatr. 1975 Apr-Jun;24(2):127-32. PMID: 810854
106. *Intracranial ganglioneuromas in children*. Arseni C, Horvath L, Carp N, **Ciurea AV**. Acta Neurochir (Wien). 1975;32(3-4):279-86. PMID: 1225016
107. *[Cerebral vascular malformations as etiological factors in epilepsy in children]*. Arseni C, Horvath L, **Ciurea AV**. Rev Pediatr Obstet Ginecol Pediatr. 1974 Oct-Dec;23(5):419-24. PMID: 4219656
108. *[Certain aspects of craniocerebral injuries in infants]*. Arseni C, Horváth L, **Ciurea AV**. Pediatria (Bucur). 1974 May;23(3):243-52. PMID: 4848220
109. *[Ophthalmoplegic migraine in children]*. Arseni C, Horvath L, **Ciurea AV**. Pediatria (Bucur). 1974 Mar-Apr;23(2):137-44. PMID: 4449701
110. *[Subdural effusions in infants]*. Arseni C, Horvath L, **Ciurea AV**. Pediatria (Bucur). 1973 Jul-Aug;22(4):305-14. PMID: 4761441
111. *Cloverleaf skull*. Arseni C, Horvath L, **Ciurea AV**. Acta Neurochir (Wien). 1972;27(3):223-30. PMID: 4669244
112. *[Convexity meningoencephaloceles]*. Arseni C, Horvath L, **Ciurea AV**. Pediatria (Bucur). 1971 Nov-Dec;20(6):517-23. PMID: 4947844
113. *[Spinal cord cysticercosis]*. Arseni C, Cristescu A, **Ciurea AV**. Neurol Psihiatr Neurochir. 1971 Jan-Feb;16(1):1-8. PMID: 5578669
114. *[Lacrimal sac autoplasty with rhinostomy. Late results]*. Olteanu M, Boeras F, **Ciurea AV**. Arch Ophtalmol Rev Gen Ophtalmol. 1970 Jun-Jul;30(6-7):487-90. PMID: 4247458
115. *[Treatment of the accidental perforation of the host-cornea in lamellar keratoplasty "pieced together grafts"]*. Olteanu M, Boeras F, **Ciurea AV**. Ann Ocul (Paris). 1970 May;203(5):459-67. PMID: 4914040

116. *[Subdural empyema]*. Arseni C, Ghițescu M, **Ciurea AV**. Stud Cercet Neurol. 1970;15(6):393-8. PMID: 5517175
117. *Autoplasty of the lacrimal sac with rhinostomy. (Late results)*. Olteanu M, Boeraș F, **Ciurea AV**, Guță A. Rom Med Rev. 1970;14(2):55-7. PMID: 5473409
118. *[Histological aspects of odontoma in the pregnant cat]*. Nass A, **Ciurea AV**, Popadiuc M, Cușută D. Stomatologia (Bucur). 1968 May-Jun;15(3):193-200. PMID: 5246741
119. *[Changes In The Eosinopenic Reaction To Insulin After Administration Of Tolbutamide]*. Holban R, Sahleanu V, **Ciurea AV**. Stud Cercet Endocrinol. 1964;15:407-11. PMID: 14235773
120. *[Anti-Liver Serum Antibodies Appearing During Antidiphtheric Hyperimmunization With Toxoid In Experimental Rabbits And Horses Producing Therapeutic Serum]*. Pop A, Heytmanek C, Potorac E, Oprisan R, Oprisan A, **Ciurea AV**, Stanica E, Stoian C. Arch Roum Pathol Exp Microbiol. 1963 Sep;23:811-20. PMID: 14165865

#### Articole publicate in reviste cotate BDI – 68

1. *Romanian Neurosurgery at European Standards – The 45th Congress of the Romanian Society of Neurosurgery – A.Gavrilei, S.Gradinaru, M.S.Moreanu, **CIUREA AV**, Romanian NeurosurgeryXXXIII (4), pp. 533-540, 2019.*
2. *Biomaterials used in cranioplasty – New aspects and perspectives, A.Ladaru, H.Moisa, **Ciurea AV**, Proc. Rom. Acad, Series B, 21(2):111-119, 2019*
3. *Updates about the use of safari score in assessing the risk of seizures during admission for aneurysmal subarachnoid hemorrhage, Rizea RE, Gheorghita KL, Mohan A, **Ciurea AV**, Proc. Rom. Acad, Series B 21(1):27-29, 2019*
4. *Neuromodulation devices nowadays, Rizea RE, Gheorghita KL, David Gh, **Ciurea AV**, Romanian Neurosurgery 33(1):31-33, 2019*
5. *New technics for removal of intradural spinal tumours, Rizea RE, Gheorghita KL, Saceleanu MV, **Ciurea AV**, Romanian Neurosurgery 33(1):34-36, 2019*
6. *New Technologies for low-grade glioma, Bogaciu NS, Teleanu D, Ciurea AV, Romanian Neurosurgery 33(2):122-126, 2019*
7. *Bentia D.R., Iacob G., **Ciurea A.V**. Riscurile si complicatiile vertebroplastiei percutane si kiphoplastiei in tumorile vertebrale. Revista Medicala Romana, Bucuresti - 3:268-275. 201.*
8. *Feasibility, safety and cost effectiveness of single stent assisted coiling tehniue in*

- specific difficult anatomies (a series case report – two centres experience)*  
 - C.Mihalea, B.V.Popa, S.Pescariu, R.Pop, D.Mihoc, A.Tutelca, C.Juratu, L.Paiusanu, F.Barsasteanu, H.Ples, **Ciurea AV**, *Proc. Rom.Acad. Series B*, 2018, 20(3):207-216.
9. *Hydrocephalus in infants and children – overview* , Petrescu G, Mohan A, Saceleanu V, Popescu M, **Ciurea AV**, *Rom J of Child and Adolescent Neurol and Psychiatry*, 23(4): 5-17, 2018
  10. *State of the art neurosurgical OP Theater – necessity, not option!*, Onciul R, Marinescu AA, Georgeta Popa, **A. V. Ciurea**, *Romanian Neurosurgery* 32(1):29-34, 2018
  11. *In memoriam: Prof. Alexandru Constantinovici MD., PhD (1929-2018)*, Mohan D, **Ciurea AV**, *Romanian Neurosurgery* 32 (1): 176-178, 2018
  12. *A gentleman disappeared – Dr. Claudiu Gh. Savu*, **Ciurea AV**, *Romanian Neurosurgery* 32(1):179, 2018
  13. *Leadership in the private medical clinic*, **Ciurea AV**, Avram E, Mohan AG, *Review of General Management*, 25(1): 17-28, 2017
  14. Bentia D.R., Iacob G., **Ciurea A.V.** Biomateriale in vertebroplastia percutana. *Practica Medicala, Bucuresti* - 4(53):212-220, 2017,
  15. *Management directions in the private health system*, Voinescu DC, Avram E, **Ciurea AV**, *Review of General Management*, 24(2):33-49, 2016
  16. *. A new theory regarding the possible presene of hidden Anatomy in Michelangelo’s painting on the Sistine Chapel (The Separation Of Light From Darkness)*, **Ciurea A.V**, Moisa H, Tomasello F - *Proceeding of Romanian Academy – Series B*, 2015, 17:291-300
  17. *Differential diagnostic problems in elderly chronic subdural hematoma patients*, Munteanu V., Luca-Husti I, Coman TC, **Ciurea AV**, *Romanian Neurosurgery* 30(2):195-199, 2016
  18. *An Overview of Advanced Multimodal Imaging Techniques in Low Grade Gliomas*, Maris D, Mohan A, Moisa H, Ciurea AV, *Modern Medicine*, 22(3):242-58, 2015
  19. *Multimodal management in intracranial cavernous angiomas (intracranial cavernomas). An experience of 99 cases*, Sasaran A, Mohan A, Stoica F, Moisa H, **Ciurea AV**, *Practica Medicala*, Vol. 10, Nr.2(39):195, 2015
  20. *The microsurgical solution in supratentorial cavernous angiomas*, Sasaran A, Mohan A, Moisa HA, **Ciurea AV**, *Practica Medicala*, Vol. 10, Nr. 3(40): 288-94, 2015
  21. *Abordare terapeutica a unei patologii deosebite: traumatismele craniocerebrale la copiii cu varste intre 0 si 3 ani*, Mohan A, Luca Husti I, **Ciurea AV**, *Rev. Neurol si Psihiatr a Copilului si Adolescentului din Romania*, 21(2):5-18, 2015

22. *Clinical – neurological / functional – assesment in post spinal cord injury patients and current endeavors in achieving of related international standards*, G.Onose, Andrada Mirea, Liliana Padure, Aurelian Anghelescu, Ionita Lumita Neagoe, Monica Haras, **Ciurea AV**, K.V.Wild, *Proc. Rom. Acad. Series B*, 15(3), p 197-215, 2013.
23. *Intracranial cavernous angiomas in children experience on 89 cases clinic hospital Bagdasar-Arseni*, Brehar F, **Ciurea AV**, Coman TC, Iliescu A, Rizea R, Stoica F, *Rev. De Neurol. si Psihiatr. a Copilului si Adolescentului din Romania*, 11(3): 318-326, 2011
24. *Diagnostic si tratament actual in craniosinostoze*, **Ciurea AV**, Toader C, Mihalache C, *Rev. De Neurol. si Psihiatr. a Copilului si Adolescentului din Romania*, 16(1): 18-26, 2011
25. *Meduloblastomul la copii, aspecte clinice si terapeutice*, **Ciurea AV**, Palade C, *Rev. De Neurol. si Psihiatr. a Copilului si Adolescentului din Romania*, 16(2): 261-268, 2011
26. *Tratamentul modern al scafocefaliei. Experienta pe 120 de cazuri*, Nica D, Mohan A, **Ciurea AV**, Moisa HA, *Rev. De Neurol. si Psihiatr. a Copilului si Adolescentului din Romania*, 17(1):33-46, 2014
27. *Controversies in craniopharyngiomas at childrens experience of 102 cases (GKS included)*, Brehar F, **Ciurea AV**, Gheorghita NA, Rizea R, et al., *Rev. De Neurol. si Psihiatr. a Copilului si Adolescentului din Romania*, 11(3), 2008
28. *Severe Brain Injuries in Children with and without Associated Trauma. An Actual Neurosurgical Challenge*, **Ciurea AV**, Vasilescu G., Nuteanu L, Silveanu M, *Rom. Neurosurg.*, 6(1-2):23-41, 1997
29. *Cerebral Astrocytomas in Children – Special References to Recurrences*, **Ciurea AV**, Tataranu L, u G, Carp N, Teodorescu I, *Rom. Neurosurg.*, 5(1-2):19-33, 1996
30. *Prof. Dr. Dimitrie Bagdasar (1893-1946) 50 Years from His Death*, **Ciurea AV**, Vasilescu G., *Rom. Neurosurg.*, 5(1-2):115-119, 1996
31. *Extradural Giant Hydatid Cyst in Children Case Presentation*, **Ciurea AV**, Mitrica M, Vasilescu G, Simionescu N, Pop T, *Rom. Neurosurg.*, 4(1-2):25-34, 1995
32. *Neurosurgical Problems in Cerebral Hydatid Cyst in Children*, **Ciurea AV**, Vasilescu G, Nutreanu L, Filip C, Carp N, *Rom. Neurosurg.*, 3(1):29-38, 1994
33. *Hydatid Orbital Cyst in Children Case Presentation*, **Ciurea AV**, Catana M, Popa G, Carp N., *Rom. Neurosurg.*, 3(2): 95-99, 1994
34. *Hydrocephalus in Children, Shunt Procedures Mechanical and Infectious Shunt Complications Experience of 738 Cases*, **Ciurea AV**, Tataran L, Simionescu N, Nuteanu L., *Rom. Neurosurg.*, 3(2):107-121, 1994

35. *Abcese cerebrale secundare afectiunilor infectioase oto-rino-laringologice*, Arseni C, **Ciurea AV**, Frantescu A, *Neurol. Psihiat. Neurochir*, 23(3): 171-88, 1988
36. *Aspecte clinicoterapeutice in hemoragia cerebrala*, Arseni C, **Ciurea AV**, *Neurol. Psihiat. Neurochir.*, 21(4): 253-272, 1986
37. *Periaqueductal Angioma Causing Hydrocephalus By Stricture Of The Aqueduct Of Sylvius*, Arseni C, Horvath L, **Ciurea AV**, Carp N, *Seara Med. Neuroc*, 6(2): 171-178, Sao Paulo, 1977
38. *Consideratii asupra unui caz de osteopetroza (Maladia Albers-Schonberg)*, Arseni C, Horvath L, **Ciurea AV**, *Neurol. Psihiatr. Neurochir.*, 27(1): 59-68, 1982
39. *Consideratii privind 810 cazuri de abcese cerebrale*, Arseni C, **Ciurea AV**, *Neurol. Psihiatr. Neurochir.* 27(1):43-52, 1982
40. *Particularitatile tumorilor intracraniene la copil*, Horvath L, **Ciurea AV**, Arseni C, *Neurol. Psihiatr. Neurochir.* 15(1):21-26, 1980
41. *Aspecte etiopatogenice si biologice*, Arseni C, Horvath L, **Ciurea AV**, *Neurol. Psihiatr. Neurochir.*, 15(2):113-20, 1980
42. *Particularitatile sindromului de hipertensiune intracraniana la sugar si copilul mic*, Arseni C, **Ciurea AV**, Horvath L, *Neurol. Psihiatr. Neurochir.*, 14(3): 211-22, 1979
43. *Posibilitatile de prevenire si combatere a toxoplasmozei congenitale*, Arseni C, **Ciurea AV**, Horvath L, *Neurol. Psihiatr. Neurochir.*, 14(4): 251-58, 1979
44. *Tumori intracraniene congenitale*, Arseni C, Horvath L, **Ciurea AV**, *Neurol. Psihiatr. Neurochir.*, 14(3): 203-10, 1979
45. *Aspecte ale neurochirurgiei sovietice*, **Ciurea AV**, *Neurol. Psihiatr. Neurochir.*, 24(2): 107-10, 1979
46. *Manifestari digestive in cadrul afectiunilor neurochirurgicale la copil*, Arseni C, Horvath L, **Ciurea AV**, *Neurol. Psihiatr., Neurochir*, 23(4):241-46, 1978
47. *Debut meningitic in tumorile cerebrale la copil*, Arseni C, Horvath L, **Ciurea AV**, *Pediatria*, Vol. 27(2):189-92, 1978
48. *Empiem subdural la sugar (prezentare de caz)*, Horvath L, **Ciurea AV**, Pridie Gh, Peristeri M, *Pediatria*, Vol26(2):163-70, 1977
49. *Dificultati si erori de diagnostic in tumorile cerebrale la copii*, Horvath L, **Ciurea AV**, *Pediatria*, 26(4):311-20, 1977
50. *Posttraumatic orbital cerebrospinal fluid fistula*, Arseni C, Horvath L, **Ciurea AV**, Tudor O, *Revista de Neurologie, Neurochirurgie si Psihitarie*, 26(2):149-55, 1976
51. *Probleme de diagnostic in craniofaringioame*, Arseni C, Horvath L, **Ciurea AV**, Carp N, *Neurol.*



- Psihiatr., Neurochir., 21(2):93-100, 1976
52. *Sinusul dermal congenital*, Arseni C, Horvath L, Carp N, **Ciurea AV**, *Pediatria*, 25(4):309-16, 1976
53. *Spina bifida oculuta si semnificatia ei la copii*, Arseni C, Horvath L, Simionescu N, **Ciurea AV**, *Pediatria*, 25(3):233-40, 1976
54. *Epilepsia, simptom revelator in tumorile cerebrale la copil*, Arseni C, Horvath L, **Ciurea AV**, *Pediatria*, 25(2):161-68, 1976
55. *Tumori medulare la copiii cu deformari masive ale coloanei vertebrale preexistente*, Arseni C, Horvath L, **Ciurea AV**, *Pediatria*, 24(2):127-32, 1975
56. *Malformatii vasculare cerebrale ca factori etiologici in epilepsia copilului*, Arseni C, Horvath L, **Ciurea AV**, *Pediatria*, 23(5):419-24, 1974
57. *Particularitatile traumatismelor cranio-cerebrale la sugar*, Arseni C, Horath L, **Ciurea AV**, *Pediatria*, 23(3):243-52, 1974
58. *Migrena Oftalmoplegica la Copil*, Arseni C, Horvath L, **Ciurea AV**, *Pediatria*, 23(2):137-44, 1974
59. *Revarsatele Subdurale ale Sugarului*, Arseni C, Horavth L, **Ciurea AV**, *Pediatria*, 22(4):305-14, 1973
60. *Abcesele Cerebrale in Cadrul Cardiopatiilor Congenitale*, Arseni C, Ghitescu M., Constantinescu A, **Ciurea AV**, *Neurol., Psihiatr., Neurochir*, 22(3):201-8, 1972
61. *Cisticercoza Medulara*, Arseni C, Cristescu A, **Ciurea AV**, *Neurol., Psihiatr., Neurochir.*, 16(1): 1-8, 1971
62. *Meningoencefalocelele de Convexitate*, Arseni C, Horvath L, **Ciurea AV**, *Pediatria*, 22(6):517-24, 1971
63. *Tratamentul Metabolic Depletorizant al Edemului Cerebral*, Alexianu D, Ianovici FL, Poboran C, **Ciurea AV**, *Chirurgia*, 22(2):174-184, 1971
64. *Hematom Cronic Extradural Posttraumatic*, Arseni C, Maretsis M, **Ciurea AV**, *Chirurgia*, 20(1):53-60, 1971
65. *Autoplastia de Sac Lacrimal cu Rinostomie (Rezultate tardive)*, Olteanu M, Boeras F, **Ciurea AV**, Guta AI, *Oftalmologia*, 13(3):261-64, 1969
66. *Reinterventii pentru Extragerea de Corpi Straini Intraoculari „Limita” Magnetici, dupa Localizarea Intraoperatorie cu Metoda Dr. M. Athanasiu*, Olteanu M, Boeras F, Guta AI, **Ciurea AV**, Panijel T, *Revista Sanitara Militara* 4(1):45-50, 1969
67. *Hipotonizarea Oculara Marcata, prin Mijloace Asociate in Chirurgia Cataractei*, Olteanu M, Boeras F, **Ciurea AV**, Guta AI, Ionita I, *Oftalmologia*, 13(1):82-94, 1969

68. *Angiom Tuberos Orbito-Conjunctival si Plan Cutanat. Electrocoagulare, Betaterapie cu Sr99 si Fotocoagulare prin Laser*, M Olteanu, Boeras F, **Ciurea AV**, Guta AI, Petre M, Revista Sanitara Militara 3(1):65-68, 1968

### Chairman, Invited Speaker & Key Notes

Participare directa ca Chairman si Invited Speaker, Key Notes la peste 500 Congrese, Conferinte Nationale si Internationale si Simpozioane.

### Distinctii

1. **Steaua Romaniei in grad de Cavaler pentru a rasplati meritele si realizările din cadrul neurochirurgiei Romane**, acordata de Presedintele Romaniei **Klaus Werner Iohannis**, Bucuresti, Romania, 28 Noiembrie 2019 – numar 987/28.11.2019
2. **Medalia „Nicolae Oblu” pentru merite deosebite privind intreaga cariera si activitate medicala desfasurata si pentru contributia adusa la cresterea prestigiului Spitalului Clinic de Urgenta „Prof. Dr. Nicolae Oblu” Iasi, in cadrul comunitatilor stiintifice locale, nationale si internationale**, acordat la Iasi, Romania, 30 octombrie 2019
3. **Premiu in semn de recunoastere si apreciere a inaltului profesionalism si a rezultatelor remarcabile obtinute in activitate** acordat in cadrul 3<sup>rd</sup> Arab Pediatric & 8<sup>th</sup> Maghrebian Neurosurgery Joint Conference, Tanger, Maroc, iunie 2019
4. **Emblema de Onoare a Statului Major al Apararii** acordata de catre Seful Statului Major al Apararii in semn de apreciere a sprijinului consistent si oportun, Bucuresti, Romania, iunie 2019
5. **Ordinul Militar de Romania in grad de Comandor** acordata de catre Col (r) Ing. Adrian Constantin, 31 ianuarie 2019
6. **Premiul Arthur Kreindler** oferit de Academia Oamenilor de Stiinta din Romania pentru cartea *Discopatia vertebrala cervicala*, Editura Universitatii din Pitesti 2017, 05 Aprilie 2019
7. **Distinctie de excelenta** oferita de catre Universitatea „Apollonia” din Iasi pentru participarea la

- Congresul International „Pregatim viitorul, promovand excelenta, editia a XXIX- a” in calitate de **Profesor asociat al Universitatii „Apollonia”**, Iasi, 28.02.2019
8. **Ordinul Militar de Romania** in grad de **Comandor** oferit de Presedintele Ordinului Militar de Romania Col. Dr. Ing. Adrian Constantin, Bucuresti, 31.01.2019
  9. **Distinctia de Excelenta** pentru Intreaga Cariera in cadrul Galei Aniversare „O tara, o suta de ani, mii de valori” „In semn de inalta apreciere a rezultatelor obtinute in cariera si a exemplului personal dat generatiilor actuale si viitoare” sub Auspiciile Familiei Regale a Romaniei, 7 Decembrie 2018
  10. **Diploma de Excelenta** acordata de Institutul de Neurologie si Neurochirurgie cu ocazia a 60 de ani de activitate, istorie si perspectiva, **Chisinau, Republica Moldova**, 26 Octombrie 2018
  11. „**Honorary President**” acordat de Presedinte Prof. Dr. Ioan Stefan Florian - **Euroacademia Multidisciplinara Neurotraumatologica**, pentru numeroasele contributii in stiinta traumatologiei, Pecs, Ungaria, Mai 2018
  12. Biografia personala selectata si publicata integral in **Editia Premium: „Dictionarul Personalitatilor din Romania. Biografii Contemporane”**, 1 Decembrie 2017
  13. **Diploma de Excelenta pentru Carte** acordata de Asociatia Medicala Romana (AMR) pentru cartea „Neuroimagistica prin difuzie tensoriala”, 21 Aprilie 2017
  14. „**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
  15. **Medalia „Publius Ovidius Naso”** oferita de Universitatea „Ovidius” din Constanta, 20 martie 2017
  16. **Diploma de excelenta** oferita de Asociatia Nationala a Detectivilor din Romania in semn de recunoastere a intregii activitati medicale si stiintifice, 13 ianuarie 2017
  17. **Medalia „Prof. Dr. Dan Setlacec”** din partea Societatii Roamane de Chirurgie – acordata de Prof. Dr. Silviu Constantinoiu, Moinesti, Romania, 8 iulie 2016
  18. **Premiul „Avicenna”** acordat de Prof. Dr. Madjid Samii cu ocazia celui de-al 5-lea simpozion al Societatii Mondiale de Neurochirurgie (WFNS), Teheran 2016
  19. **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

20. **Membru de Onoare** al Soceitatii Romane Impotriva Epilepsiei (SRIE), 20 Noiembrie 2015
21. **Medalia Euroacademiei Multidisciplinare Nueortraumatologice** (EMN) cu ocazia celui de-al XX-lea congres, Zagreb, Iulie 2015
22. **Diploma de Excelenta** acordata de Asociatia Medicala Romana (AMR) pentru lucrarea „The Advantages of Computed Tomography in Neurosurgery”, 18 aprilie 2015
23. Premiul „Excelenta in Sanatate” acordat de Ministerul Sanatatii, 2015
24. **Medalie de Aur** acordata de Universitatea de Vest “Vasile Goldis” din Arad 29 Aprilie .2015
25. **Medalia ACNS** (Asian Congress of Neurological Surgeons), Astana, 2014
26. **Premiul de excelenta** acordat de medic.ro pentru intreaga activitate desfasurata, 16 Decembrie 2014
27. **Trofeul „Pretuieste Viata”** – Pentru intreaga cariera medicala pusa in slujba omului, Decembrie 2013
28. **Premiu de excelenta** din partea British Medical Journal si Medica Academica pentru intreaga cariera, Decembrie 2013
29. **Membru de Onoare** al Societatii Italiene de Neurochirurgie, 10-12 Octombrie 2013
30. **Diploma Neurovascon** din partea Societatii Indiene de Neurochirurgie Vasculara, Mumbai, 2012
31. **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
32. **Trofeul Gala Sanatatii** pentru inovatie in educatia medicala, 2011
33. **Diploma de Excelenta** pentru eforturi depuse spre binele pacientilor acordata de Asociatia Nationala pentru Protectia Pacientilor 2011
34. **Diploma Sanabuna** pentru inovatie in promovarea unui stil de viata sanatos, Octombrie 2011.
35. **Emblema de Onoare** a Medicinii Militare pentru intreaga activitate si rezultate exceptionale, Bucuresti, 2011
36. **Diploma de onoare** a Societatea Internationala pentru Neuroprotectie si Neuroplasticitate (SSNN) – Cracovia, 2011
37. **Premiu de excelenta** din partea Societatii Iordaniene de Neurochirurgie, 2011
38. **Membru de Onoare** al Societatii Bulgare de Neurochirurgie, Sofia, 2011
39. **Certificat de apreciere** din partea Academiei Multidisciplinare de Neurotraumatologie

(AMN), 2010

40. **Diploma de Excelenta** din partea Asociatiei Medicale Romane (AMN) pentru imbunatatirea unui abord chirurgical clasic, 2009
41. **Diploma de onoare** al Societatii Mondiale de Neurochirurgie (WFNS), Boston, Septembrie 2009
42. **Premiu de Excelenta** din partea Asociatiei Medicale Romane (AMN), 2008
43. **Medalia Universitatii de Medicina si Farmacie "Carol Davila"** cu ocazia 150 de aniversare, 2008
44. Invitat la Curtea Regelui Abdulah II, Regele Iordaniei – Septembrie 2008
45. **Premiul Comitetului de Educatie al Societatii Mondiale de Neurochirurgie (WFNS)**, 2008
46. **Membru de Onoare** al Academiei Braziliene de Neurochirurgie, 07 Iulie 2007
47. Diploma „**Zece pentru Romania**” pentru cel mai bun chirurg al anului 2007
48. **Certificat de apreciere** din partea Societatii Koreene de Neurochirurgie, 2006 si 2007
49. **Presedinte de Onoare al Societatii Romane de Neurochirurgie (SRN), 2006**
50. **Certificat de apreciere din partea Universitatii Harvard, 2005**
51. Medalia „**Stvdiorvm Universitas Messanae**” din partea Universitatii de Medicina Messina, 2005
52. **Premiul pentru intreaga activitate neurochirurgicala** din partea Universitatii Ovidius, Constanta, 2005
53. Creatorul **Centrului National de Excelenta in Neurochirurgie**, Bucuresti (prin credit guvernamental), 2005
54. **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
55. **Medalia „Meritul pentru invatamant” clasa II, acordata de Preşedintele Romaniei, Ion Iliescu prin decretul 1097 din M. Of. Nr. 1181 din 13 Decembrie 2004**
56. **Medalia „Meritul Sanitar” Acordata de Preşedintele Romaniei, Ion Iliescu prin decretul 1090 din M. Of. Nr. 1179 din 13 Decembrie 2004**
57. **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**
58. **Premiu de excelenta** din partea Societatii Turce de Neurochirurgie pentru intreaga activitate neurochirurgicala, 1999
59. **Membru Titular of „The New York Academy of Sciences” - 1995**

60. **International cultural diploma of honor** - The American Biographical Institute 1995
61. **MEMBRU TITULAR of Romanian Pediatric Surgical Society & Ortopaedics** - 1993
62. **Premiul European Society of Pediatric Neurosurgery (ESPN)** acordat in cadrul celui de-al XIII-lea Congres pentru lucrarea „Our policy in myelomeningoceles”, Berlin, 1992
63. **Premiul Academiei Republicii Socialiste Romane pentru monografia „Patologia neurochirurgicala infantila”, Editura Academiei RSR, Bucuresti, 1981**

### Afilieri

1. *Euroacademia Multidisciplinaria Neurotraumatologica (EMN) – 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. *Romanian Society of Psihoneuroendocrinology (RPNES)*
19. *Korean Society of Neurosurgery (KSN)*
20. *Turkish Society of Neurosurgery (TSN)*
21. *Jordan Society of Neurosurgery (JSN)*
22. *Romanian Society of Neurosurgery (RSN) – Honorary President*
23. *Romanian Society of Medical History (RSMH)*

### Membru Editorial Board

1. *World Neurosurgery* **USA** – *The most important Neurosurgical Journal in the World; History and Culture Editor*
2. *Neurosurgery*, **USA**
3. *Surgical Neurology*, **USA**
4. *Childs Nervous System*, **Roma**
5. *Asian Journal of Neurosurgery Chirurgia*, **Japonia**
6. *Neurosurgical Review*, **Germania**
7. *Romanian Neurosurgery*, **Bucuresti** – *Emeritus Board*
8. *International Journal of Medical Dentistry*, **Iasi**
9. *Medica Academica*, **Bucuresti**
10. *Revista Societatii de Neurologie si Psihiatrie a Copilului si Adolescentului din Romania (SNPCAR)*, **Timisoara**
11. *Proceedings of the Romanian Academy, Series B*, **Bucuresti**
12. *Viata medicala*, **Bucuresti**
13. *Politici de Sanatate*, **Bucuresti**
14. *Revista Medici si Naturalisti* **Iasi**

### 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. *Universitatea de Medicina si Farmacie „Victor Babes”* – **Timisoara 2019**

### Visiting Professor

1. Fukuoka University; Faculty of Medicine; **Fukuoka, Japan, 2017**
2. *International Neuroscience Institute, Hannover, Germania, 2014*
3. *Universitäts Spital, Neurochirurgische Klinik, Zurich, Austria, 2010*
4. *The University of Jordan, Amman, Iordania, 2008*
5. *Mercer University, Atlanta, USA, 2006*
6. *Harvard University School of Medicine, Department of Neurosurgery, Boston, USA, 2005*
7. *Universitätsklinikum Erlange, Neurochirurgische Klinik, Erlangen, Germania 2003*
8. *Marmaris Üniversitesi School of Medicine, Marmara, Istanbul, 2002*
9. *RWTH Aachen Universitätsklinikum, Neurochirurgische Klinik, Aachen, Germania 1999*

### Proiecte

1. Presedinte de Onoare in cadrul proiectului „Scolii de Vara in Neurochirurgie” multicentrica cu participare internationala, organizata de catre catedra de neurochirurgie Universitatea „Lucian Blaga” Sibiu 2019 – Proiect obtinut pe baza de Fonduri Europene.
2. Acreditarea 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
3. Director de Proiect de cercetare cu denumirea de „ STUDII EXPERIMENTALE ASUPRA CELULELOR STEM MEZENCHIMALE UMANE TRANSFECTATE IN SCOPUL DEZVOLTARII UNEI STRATEGII TERAPEUTICE INOVATIVE A GLIOBLASTOMULUI” in perioada 2006-2008
4. 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”
5. Director de Program in cadrul : ORIZONT, CALIST, VIASAN, PROGRAME PHARE
6. Director de Program CEEEX (Cercetare de Excelenta) (GLIOSTEMCEL) 2006 - 2008
7. Director de Program PNCDI II (Programul National de Cercetare-Dezvoltare si Inovare) (TUMORSTEM) 2007 - 2010
8. Director al 2 programe PNCDI II - 2008-2010 (3DDTI - contract nr. 3617 si ASISTSYS, contract

nr 3822)

9. Initiator al programului de colaborare cu: University of Virginia, SUA; Karolinska University Suedia, University of Marburg - Germania, University of Messina - Italia.
10. Participant la Programul BIOBANKING AND BIOMOLLECULAR RESOURCES RESEARCH INFRASTRUCTURE (BBMRI), Grant agreement with the European Comission nr. 212111.
11. Dezvoltarea si Constructia Centrului de Excelenta in Neurochirurgie sub egida Ministerului Sanatatii din Romania, inagurare in 2005
12. Organizarea a doua cursuri de pregatire EMC (Educatie Medicala Continua) neurochirurgicala internationale de Neurochirurgie in Romania
13. Member of the Organisation Committee – WFNS Education Course. Kuala Lumpur, 2014/ Astana 2014/ Soci 2016/ Varna 2016.
14. Anatomia Ascunsa din Opera lui Michelangelo, Certificat de Inovatie inregistrat la OSIM cu nr. 300251/2011
15. Drena Unitub - Brevet inregistrat la OSIM cu nr. 00994 / 2005
16. Tehnici de generare si mentinere a culturilor celulare primare din tumori cerebrale in colaborare cu Laboratorul de Substraturi Celulare – Institutul Cantacuzino, Romania, 2005
17. 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
18. Fondator Academia Multidisciplinara Neurotraumatologica, Phoenix, Arizona, 2004
19. 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
20. Aplicarea in Premiera in Romania a tehnicii Drenajului Ventriculo-Peritoneal, 1995
21. 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)
22. 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, oprinii in Presa Romaneasca

- Peste 100 de articole publicate in **Revista Viata Medicala**
- 55 aritcole si citari in **Cotidianul Romania Libera**
- 13 interview-uri, dintre care unul televizat in **Adevarul**
- 12 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**
- 16 interview-uri televizate pe **TVRi**
- 11 mentionari/interview-uri in **Cotidianul Evenimentul Zilei**

### Conferinte

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

1. Alzheimer pe intelesul tuturor, Universitatea de Medicina si Farmacie din Craiova, Conferinta CIMSC, Craiova, Romania, Noiembrie 2019.
2. Alzheimer pe intelesul tuturor, Zilele Spitalului Municipal de Urgenta Moinesti, Moinesti, iunie 2019
3. Myth or reality in "Starry Night" Did vincent Van Gogh paint his morbus loci?, Universitatea De Medicina si Farmacie „Gr.T.Popa”, Iasi, Romania, 2019
4. The Coanda effect and intracranial aneurysms – a working hypothesis, Universitatea Apollonia, Romania, 2019
5. 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
6. A comparative study between the anatomy and pathology of humans and dolphins, A special refference to the CNS, Univeristatea Ecologica, Bucuresti, 2016
7. Neuroanatomia ascunsa in picturile lui Michelangelo. Capela Sixtina, Teatrul National, 24 mai 2015

8. Multum in parvo (Glasgow Coma Scale), EMN, Zagreb 2015
9. Motility or morbidity, EMN, Ulm, 2014
10. Healthy food and brain development, Asian Congress of Neurological Surgeons, Astana, Kazakhstan, 2014
11. Brain limits, International Neuroscience Institute, Hannover, Ianuarie, 2014
12. Cernobil- un dezastru gestionat prin manipulare, Univeristatea „Petre Andrei”, Iasi, 4 martie 2014
13. Noi idei privind anatomia ascunsa din picturile lui Michelangelo. Capela Sixtina, Universitatea „Petre Andrei”, Iasi, 24 mai 2013
14. A comparative study between the anatomy and pathology of humans and dolphins, Palermo, San Paolo Palace Hotel, Octombrie, 2013
15. Brain Disorders in Important Artistic Personalities, Universitatea „Petre Andrei”, Iasi, 2010
16. Evergreen, Universitatea „Petre Andrei”, Iasi, iunie 2010
17. Neurosurgeon`s Solitude, International Neuroscienc 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