

**INFORMAȚII  
PERSONALE**

**Alexandru Vlad Ciurea**



**EXPERIENȚA  
PROFESIONALĂ**

1962 - 1964

**Extern Clinic**

Clinici Universitare din Bucuresti si Cluj

1964 - 1967

**Intern Clinic**

Clinici Universitare din Bucuresti:

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

1967

**Medic Detasat**

Comuna Crucea, Judetul Constanta

1967-2013

**Medic Neurochirurg**

Spitalul Universitar de Urgenta „Bagdasar-Arseni”, Bucuresti

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

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

- Sustinere cursuri neurochirurgicale
- Sustinere conferinte medicale

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

Universitatea de Medicina si Farmacie „Carol Davila”, Bucuresti

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

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#### 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. *Neuroimaging 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 pediatrica*, Florian St.I, **Ciurea AV**, Kiss A. in *Tratat de Chirurgie*, editia a II-a, Volumul VI, Neurochirurgie, sub redactia Popescu I si Ciuce C; coordonatori: Florian IS, Poeata I, Editura Academiei Romane, Bucuresti 2014
16. *Malformatii disrafice cranio-spinale*, **Ciurea AV**, Stan H, Coman TC in *Tratat de Chirurgie*, editia a II-a, Volumul VI, Neurochirurgie, sub redactia Popescu I si Ciuce C; coordonatori: Florian IS, Poeata I, Editura Academiei Romane, Bucuresti 2014
17. *Craniosinostozele*, **Ciurea AV**, Toader C, Stan H in *Tratat de Chirurgie*, editia a II-a, Volumul VI, Neurochirurgie, sub redactia Popescu I si Ciuce C; coordonatori: Florian IS, Poeata I, Editura Academiei Romane, Bucuresti 2014
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.
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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*
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6. *New Technologies for low-grade glioma, Bogaciu NS, Teleanu D, Ciurea AV, Romanian Neurosurgery 33(2):122-126, 2019*
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### 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** acodat 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 Klink, 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, opinii in Presa Romaneasca

- Peste 100 de articole publicate in **Revista Viata Medicala**
- 55 articole 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 reference 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