



Ioan Ștefan Florian

📍 Muncă : Cluj-Napoca, România

CANDIDATURA PENTRU SENATUL UNIVERSITĂȚII

EXPERIENȚA PROFESIO- NALĂ

[01/2007 – În curs]

Șef de Secție

Spitalul Clinic Județean de Urgență Cluj, Secția Neurochirurgie

Localitatea: Cluj-Napoca

[11/1995 – În curs]

Șef Disciplină Neurochirurgie

Universitatea de Medicină și Farmacie "Iuliu Hațieganu" Cluj-Napoca

Localitatea: Cluj-Napoca

[01/2012 – 01/2020]

Președintele Senatului Universității

Universitatea de Medicină și Farmacie "Iuliu Hațieganu" Cluj-Napoca

Localitatea: Cluj-Napoca

[01/2006 – 01/2012]

Prodecan Științific

Universitatea de Medicină și Farmacie "Iuliu Hațieganu" Cluj-Napoca

Localitatea: Cluj-Napoca

[2002 – 2006]

Șef de Secție

Spitalul Clinic Județean de Urgență Cluj, Secția Neurochirurgie

Localitatea: Cluj-Napoca

[01/2001 – 03/2005]

Director Executiv

Direcția de Sănătate Publică Cluj, strada Constanța nr. 5, 400158, Cluj-Napoca

EDUCAȚIE ȘI FORMARE PROFESIONALĂ

[2003 – 2003]

Medic Specialist în Sănătate Publică și Management

Ministerul Sănătății, strada Cristian Popișteanu, nr. 1-3, sector 1, 010024, București

[1996 – 2001]

Doctor în Medicină

Universitatea de Medicină și Farmacie "Iuliu Hațieganu" Cluj-Napoca

Localitatea: Cluj-Napoca

[1988 – 1995] **Medic Specialist Neurochirurgie**

Ministerul Sănătății, strada Cristian Popișteanu, nr. 1-3, sector 1, 010024, București

[1980 – 1986] **Medic Medicină Generală**

Institutul de Medicină și Farmacie Cluj-Napoca

[1977 – 1979] **Diplomă Bacalaureat**

Liceul de Matematică și Fizică Nr.1 Miercurea Ciuc

COMPETENȚE LINGVISTICE

Limbă(i) maternă(e): română

Altă limbă (Alte limbi):

engleză

COMPREHENSIVNE ORALĂ C1 CITIT C1 SCRIS C1

EXPRIMARE SCRISĂ C1 CONVERSAȚIE C1

franceză

COMPREHENSIVNE ORALĂ B2 CITIT B2 SCRIS B2

EXPRIMARE SCRISĂ B2 CONVERSAȚIE B2

Niveluri: A1 și A2 Utilizator de bază B1 și B2 Utilizator independent C1 și C2 Utilizator experimentat

EXPERIENȚA PROFESIONALĂ

Experiența profesională

- Peste 18.300 de operații neurochirurgicale, dintre care peste 4.000 în ultimii 5 ani
- Aproape 6.000 de tumori cerebrale operate
- Peste 1.000 de anevrisme intracraniene operate
- Peste 350 de malformații arterio-venoase operate

DOMENII DE INTERES PROFESIONAL NEUROCHIRURGICAL

Domenii de interes profesional neurochirurgical

- Tumori cerebrale
- Patologie vasculară
- Chirurgie pediatrică
- Chirurgia bazei craniului
- Tumori ale coloanei vertebrale

DOMENII DE INTERES ACADEMIC ÎN NEUROCHIRURGIE

Domenii de interes academic în neurochirurgie

- Patologia și managementul glioblastoamelor
- Abordarea adenoamelor hipofizare
- Traumatisme vertebrale
- Traumatisme cerebrale
- Noi materiale și tehnici în cranioplastie
- Managementul hidrocefaliei

MEMBRU ÎN ORGANIZAȚII, AFILIERI

Membru în organizații, Afilieri

Internaționale:

- Chairman al *Cerebrovascular Disease and Therapy Committee* al *World Federation of Neurosurgical Societies* (WFNS) 2021- 2023
- Membru al *Constitution & Bylaws Committee* al *World Federation of Neurosurgical Societies* (WFNS) 2019- 2021
- Vicepreședinte *at large* al *World Federation of Neurosurgical Societies* (WFNS) 2017- 2019
- Președinte *Euroacademia Multidisciplinaria Neurotraumatologica* (EMN) 2014-prezent
- Secretar General al *Euroacademia Multidisciplinaria Neurotraumatologica* (EMN) 2012-2014
- Vicepreședinte al *Southeast European Neurosurgical Society* (SeENS)
- Membru al Comitetului Executiv al *Southeast European Neurosurgical Society* (SeENS)
- Conducător al Comitetului Educațional al *Southeast European Neurosurgical Society* (SeENS)
- Membru senior al *World Academy of Neurological Surgery* (WANS)
- Membru activ al *International Academy of Neurosurgical Anatomy* (IANA)
- Ambasador, *Romanian Chapter of Walter Dandy Neurosurgical Society* (WDENS) - 2013
- Membru al *World Federation of Neurosurgical Societies* (WFNS)
- Membru individual al *European Association of Neurosurgical Societies* (EANS)
- Membru International al *Congress of Neurological Surgeons* (CNS)
- Membru International al *American Association of Neurological Surgeons* (AANS)
- Membru individual al *European Association of Neurooncology* (EANO)
- Membru individual al *European Academy of Sciences and Arts* (EASA)

Naționale:

- Președinte al *Societății Române de Neurochirurgie* (2010-2012, 2016-2018, 2023-prezent)
- Fost Președinte al *Societății Române de Neurochirurgie* (2012-2014) (2018-2021)
- Vicepreședinte al *Societății Române de Neurochirurgie* (2002-2010) (2014-2016) (2021-2023)
- Membru titular al *Academiei de Științe Medicale din România*
- Membru Fondator al *Romanian Neuro-Oncology Society*
- Membru Fondator al *Society for the Study of Neuroprotection and Neuroplasticity*
- Membru Fondator al *Romanian Society of Plastic and Reconstructive Microsurgery*
- Membru Fondator al *Romanian Brain Council*
- Membru Fondator al *Spina Bifida and Hydrocephalie Association* (ARSBH)
- Președinte al Comitetului Științific a ARSBH
- Membru Onorific al *Romanian Minimal Invasive Neurovascular Group*

**MEMBRU ÎN STRUCTURI
NAȚIONALE CU ATRI-
BUȚII DE DECIZIE PRO-
FESIONALĂ/ ȘTIINȚIFI-
CĂ**

**Membru în structuri naționale cu atribuții de decizie profesională/
științifică**

- Președinte al Comisiei de Specialitate de Neurochirurgie a Ministerului Sănătății
- Președinte al Comisiei Mixte de Recunoaștere a Titlurilor de Medic Specialist în Specialitatea Neurochirurgie
- Președinte al Comitetului de Neuro-Oncologie din cadrul IOCN
- Membru al Comisiei multidisciplinare pentru înființarea Atestatului pentru tratamentul intervențional prin trombectomie al accidentului vascular cerebral ischemic acut

**PARTICIPANT ÎN PRO-
GRAME DE CERCETARE
ȘI DEZVOLTARE**

Participant în programe de cercetare și dezvoltare

- conform anexei la CV

**ARTICOLE PUBLICATE
INDEXATE ÎN BAZE DE
DATE INTERNAȚIONALE**

Articole publicate indexate în baze de date internaționale

- conform anexei la CV

**CĂRȚI ȘI CURSURI DE
SPECIALITATE PUBLICA-
TE**

Cărți și cursuri de specialitate publicate

- conform anexei la CV

**CAPITOLE ÎN CĂRȚI PU-
BLICATE**

Capitole în cărți publicate

- conform anexei la CV

**PARTICIPĂRI LA CONFE-
RINȚE ȘI CONGRESE**

Participări la conferințe și congrese

- conform anexei la CV

**PREMII ȘI DISTINCȚII
OBTINUTE**

Premii și distincții obținute

- Marele Premiu „Iuliu Hațieganu” al Universității de Medicină și Farmacie „Iuliu Hațieganu” Cluj-Napoca, 6 decembrie 2018
- „Onoare pentru Cluj 2015” oferită de către Instituția Prefectului Județului Cluj
- „Top 5 Lucrări Susținute”- “Glioblastoma Stem Cells - A New paradigm in Multimodal Treatment” - 9th Asian Congress of Neurological Surgeons, September 2-5, 2012, Istanbul, Turcia
- Premiul „Carol Davila” pentru Științe Medicale (2011), acordat de Academia Română de Științe pentru contribuția la Tratatul de Neurochirurgie (Vol. 2) Editura Medicală București, 2011, 26 Aprilie 2012
- Premiul „Chirurgul Anului”, Gala Sănătății - 05.12.2012, București, România

- Professor Bologna – Asociația Națională a Organizațiilor Studențești din România (ANOSR), 2011
 - Premiul „Ion Chiricuță”, oferit de Universitatea de Medicină și Farmacie “Iuliu Hațieganu”, 2007
 - „Ordinul Meritul Sanitar în Grad de Comandor”, acordat de Președintele României, Ion Iliescu, 2004
-

10.11.2023

PARTICIPANT ÎN PROGRAME DE CERCETARE ȘI DEZVOLTARE:

- Apel: PNRR/2022/C12/MS/I2.1/Infrastructură spitalicească publică nouă - Titlu: *"Recompartimentare clădire existentă și extindere cu un corp nou - secția clinică neurochirurgie – centru de patologie vasculo-cerebrală și neurochirurgie la Spitalul Clinic Județean de Urgență Cluj"*; Contract de finanțare: SP73/42/17.03.2023; Buget total: 230.734.271RON; Funcția: *Manager de proiect*;
- Cod apel: POC/398/1/1/Dezvoltarea unor rețele de centre CD, coordonate la nivel național și racordate la rețele europene și internaționale de profil și asigurarea accesului cercetătorilor la publicații științifice și baze de date europene și internaționale/1/Dezvoltarea unor rețele de centre CD, coordonate la nivel național și racordate la rețele europene și internaționale de profil și asigurarea accesului cercetătorilor la publicații științifice și baze de date europene și internaționale - Titlu: *"Registrul Regional al Patologiei Cerebro-Spinale, REGIOPaCS"*; Cod SMIS: 124831; Buget total: 4.999.633,00; Funcția: *Coordonator științific*;
- Grant național, PN-III-P2-2.1-PED2019-1387 – *"Realizarea unui dispozitiv pentru livrarea prelungită și controlată a ruxolitinibului la pacienții cu glioblastom"*, 2020-2022, director de proiect;
- Grant intern UMF "Iuliu Hatieganu" Cluj-Napoca 4944/4/08.03.2016 - *"Semnificatia prognostica si predictiva a markerilor moleculari in gliomele de grad inalt si potential inalt de recidiva"*, 2016-2018, mentor proiect;
- MEDPROT Grant – *"Evaluation of the therapeutic combined effect of the calpain inhibitors and of the tropic muscular factors in traumatic lesions"* Coordonator, 2008-2011, 36 luni;
- IDEI Project, *"Evaluation of the therapeutic combined effect of the temozolomide and of the antiangiogenic factors on the immortalised cellular lines of multiform glioblastoma"* 2008 – 2011;
- CEEEX Program Nr. 132/2006, *"Establishing the imagistic standard-cuantification regarding physiological and pathological cerebral atrophy, correlated with clinico-morphological data. Implications in the socio-profesional rehabilitation/reintegration, RADINDEX"* (nr. 132/2006), membru în colectivul de cercetare, 1 septembrie 2006-31 octombrie 2008;
- CEEEX Program, Module 1, Health, P-CD type *"Animal steroids and their implication in genital humor in human."* (nr.103/2006), membru în colectivul de cercetare, 27 luni;
- *"Hilfe fur Wasserkopfkinden in Rumanien"*(HWKR) 2006 Program, Director de Proiect, Presedinte a ARSHB Scientific Council, in partnership with The Bavarian Parliament (Germany), represented by Vicepresident Barbara Stamm, Ministry of Health, Ministry of Labour, Social Security and Family, County Authorities for Social Assistance and ChildProtection, perioadă nedeterminată;
- CEEEX Program, Module 1, P-CD type, *"Disparities in the use of health services in the North-West region. Patterns and socio-economic causes"*, Nr. 157/2006, Membru în Comitetul International de Evaluare a Rezultatelor Stiintifice;

- CEEEX – 2005 Research Contract, Modul 1 Health, P-CD Type, “*The Stem Cell: implications in the regenerative and tissular healing processes*”, Contract finance nr. 39/2005, Membru al colectivului de Cercetare, 34 luni;
- CEEEX-IMAN 2005 Research Contract, Module 1 P-CD, “*Network of Innovative Manufacturing*”, Responsabil de Proiect, 2007, 36 luni;
- World Bank Program RO 4658, “*Consulting services for the planning and reglementation of the health services system – GVG 2004*”, Coordonator al Comitetului Judetean Strategic
- PHARE 2001 Economic and Social Cohesion Program, “*Program for the Implementation of the home care system*” RO 0108.03.03, Partener;
- National Program 2.9 “*Prevention in Traumatology and Orthopedics*”, Medic Coordonator Regional, 2005, 2006;
- “*Rehabilitation Project for the Psychiatric Network in Cluj County*”, International Project in partneship with the Beclean e.v. Ravensburg-Transylvania Association for Promoting Old Psychical Patients and County Council Cluj, 2005 – prezent;
- “*Prevention of Tuberculosis in Cluj County*”, Program realised in partnership with the Franco- Romanian Dej Hospital 2000 Association, Cluj County Council, Direction of Public Health and the Clinical Pneumophysiology Clinical Hospital Leon Daniello Cluj, Partener;

LISTĂ PUBLICAȚII:

- Articole publicate indexate în baze de date internaționale:
 1. ***White matter changes in fetal brains with ventriculomegaly***
 Authors: Horgos, B (Horgos, Bianca); Mecea, M (Mecea, Miruna); Boer, A (Boer, Armand); Buruiana, A (Buruiana, Andrei) ; Ciortea, R (Ciortea, Razvan); Mihiu, CM (Mihiu, Carmen-Mihaela); **Florian, IS (Florian, Ioan Stefan)**; Florian, AI (Florian, Alexandru Ioan); Stamatian, F (Stamatian, Florin); Szabo, B (Szabo, Bianca); Albu, C (Albu, Camelia); Susman, S (Susman, Sergiu); Pascalau, R (Pascalau, Raluca)
 FRONTIERS IN NEUROANATOMY, Volume 17, DOI10.3389/fnana.2023.1160742, Article Number 1160742, Published JUN 14 2023, Indexed 2023-07-08, Document Type: Article
 2. ***Selection criteria for gallbladder CSF shunting in pediatric hydrocephalus - are we there yet?***
 Authors: Morosanu, CO (Morosanu, Cezar Octavian); Priscu, A (Priscu, Adelina); **Florian, IS (Florian, Ioan Stefan)**
 CHILDS NERVOUS SYSTEM, Volume 39, Issue 8, Page 2001-2002, DOI10.1007/s00381-023-05983-4, Published AUG 2023, Indexed 2023-05-28, Document Type: Letter
 3. ***Intracranial epidermoid cysts: benign entities with malignant behavior: experience with 36 cases***
 Authors: Pop, MM (Pop, Maria Mihaela); Bouros, D (Bouros, Dragos); Klimko, A (Klimko, Artsiom); Florian, IA (Florian, Ioan Alexandru); **Florian, IS (Florian, Ioan Stefan)**
 SCIENTIFIC REPORTS, Volume 13, Issue 1, DOI10.1038/s41598-023-33617-x, Article Number 6474, Published APR 20 2023, Indexed 2023-09-19, Document Type: Article

4. *Intracranial arteriovenous malformation (AVM) or meningothelial meningioma (MM)? Outlining the similarities and differences on imaging studies for an accurate diagnosis, case report*
 Authors: Bogdan, A (Bogdan, Adina); Florian, IA (Florian, Ioan-Alexandru); **Florian, IS (Florian, Ioan-Stefan)**; Sergiu, S (Sergiu, Susman); Magdalena, B (Magdalena, Balaci); Mohan, AG (Mohan, Aurel George)
 INTERNATIONAL JOURNAL OF SURGERY CASE REPORTS, Volume 106, DOI:10.1016/j.ijscr.2023.108203, Article Number 108203, Published MAY 2023, Indexed 2023-05-29, Document Type: Article

5. *Considerations on pressure variations in the renal system in cerebrospinal fluid shunting cases*
 Authors: Morosanu, CO (Morosanu, Cezar Octavian); Priscu, A (Priscu, Adelina); Rahota, RG (Rahota, Razvan George); **Florian, IS (Florian, Ioan Stefan)**
 CHILDS NERVOUS SYSTEM, Volume: 39, Issue: 4, Page: 845-846, DOI:10.1007/s00381-023-05876-6, Published: APR 2023, Indexed: FEB 2023, Document type: Letter

6. *Assessing the Efficacy of Anastomosis between Ansa Cervicalis and Facial Nerve for Patients with Concomitant Facial Palsy and Peripheral Neuropathy*
 Authors: Balaci, GM (Balaci, Georgeta Magdalena); Oslobanu, A (Oslobanu, Aurel); Major, ZZ (Major, Zoltan Zsigmond); David, RE (David, Reka Emma); Iepure, M (Iepure, Maria); Hancu, D (Hancu, Daniela); Popa, AM (Popa, Adina Mihaela); **Florian, IS (Florian, Ioan Stefan)**
 JOURNAL OF PERSONALIZED MEDICINE, Volume: 13, Issue: 1, Article Number: 76, DOI: 10.3390/jpm13010076, Published: JAN 2023, Indexed: 2023-02-23, Document Type: Article (FI - 2021: 3.508, FI pe 5 ani: 4.005)

7. *Ventriculorenal shunts in the treatment of pediatric and adult hydrocephalus-historical perspective and analysis of current practice*
 Authors: Morosanu, CO (Morosanu, Cezar Octavian); Priscu, A (Priscu, Adelina); Rahota, RG (Rahota, Razvan George); Florian, IS (**Florian, Ioan Stefan**)
 CHILDS NERVOUS SYSTEM, DOI: 10.1007/s00381-022-05684-4, Early Access: OCT 2022, Indexed: 2022-10-28, Document Type: Review; Early Access (FI - 2021: 1.532, FI pe 5 ani: 1.715)

8. *External Validation of a Convolutional Neural Network for IDH Mutation Prediction*
 Authors: Hrapša, I (Hrapša, Iona); Florian, IA (Florian, Ioan Alexandru); Susman, S (Susman, Sergiu); Beni, L (Beni, Lehel); Florian, IS (**Florian, Ioan Stefan**); Farcas, M (Farcas, Marius)
 MEDICINA-LITHUANIA, Volume: 58, Issue: 4, Article Number: 526, DOI: 10.3390/medicina58040526, Published: APR 2022, Indexed: 2022-04-29, Document Type: Article (FI - 2021: 2.948, FI pe 5 ani: 2.985)

9. *Ferroptosis Involvement in Glioblastoma Treatment*
 Authors: Mitre, AO (Mitre, Andrei-Otto); Florian, AI (Florian, Alexandru Ioan); Buruiana, A (Buruiana, Andrei); Boer, A (Boer, Armand); Moldovan, I (Moldovan, Ioana); Soritau, O (Soritau, Olga); Florian, SI (Florian, Stefan Ioan); Susman, S (Susman, Sergiu)
 MEDICINA-LITHUANIA, Volume: 58, Issue: 2, Article Number: 319, DOI: 10.3390/medicina58020319, Published: FEB 2022, Indexed: 2022-03-23, Document Type: Article

(FI - 2021: 2.948, FI pe 5 ani: 2.985)

10. *Letter to the Editor Regarding "Optic Nerve Mobilization as an Alternative to Anterior Clinoidectomy for Superior Carotid-Ophthalmic Aneurysms: Operative Technique"*
Authors: Aldea, CC (Aldea, Cristina Caterina), Florian, IA (Florian, Ioan Alexandru), **Florian, IS (Florian, Ioan Stefan)**
WORLD NEUROSURGERY, Volume 155, Page 214-216, DOI 10.1016/j.wneu.2021.08.023,
Published: NOV 2021, Document: Type Letter

11. *Predictive factors of 30-day mortality in patients with traumatic subdural hematoma*
Authors: Pastor, IS (Pastor, Iulia-Sevastianiana); Dumbrava, LP (Dumbrava, Lacrimioara Perju); Siserman, C (Siserman, Costel); Stan, H (Stan, Horatiu); Para, I (Para, Ioana); **Florian, IS (Florian, Ioan Stefan)**
EXPERIMENTAL AND THERAPEUTIC MEDICINE, Volume: 22, Issue: 1, Article Number: 757,
DOI: 10.3892/etm.2021.10189, Published: JUL 2021, Document Type: Article (FI - 2020: 2.447; FI pe 5 ani: 2.263)

12. *An Insight into the microRNAs Associated with Arteriovenous and Cavernous Malformations of the Brain*
Authors: Florian, IA (Florian, Ioan Alexandru), Buruiana, A (Buruiana, Andrei), Timis, TL (Timis, Teodora Larisa), Susman, S (Susman, Sergiu), Florian, IS (Florian, Ioan Stefan), Balasa, A (Balasa, Adrian), Berindan-Neagoe, I (Berindan-Neagoe, Ioana)
CELLS, Volume 10, Issue 6, Article Number 1373, DOI: 10.3390/cells10061373, Published: JUN 2021, Document Type: Review

13. *Involvement of Microglia in the Pathophysiology of Intracranial Aneurysms and Vascular Malformations-A Short Overview*
Authors: Timis, TL (Timis, Teodora Larisa); Florian, IA (Florian, Ioan Alexandru); Susman, S (Susman, Sergiu); **Florian, IS (Florian, Ioan Stefan)**
INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, Volume: 22, Issue: 11, Article Number: 6141, DOI: 10.3390/ijms22116141, Published: JUN 2021, Document Type: Review

14. *Ruptured AComA aneurysm and asymptomatic bilateral ACA vasospasm in an infant: surgical case report*
Authors: Aldea, CC (Aldea, Cristina Caterina); Florian, IA (Florian, Ioan Alexandru); Timis, TL (Timis, Teodora Larisa); Andrasoni, Z (Andrasoni, Zorinela); **Florian, IS (Florian, Ioan Stefan)**
CHILDS NERVOUS SYSTEM, DOI: 10.1007/s00381-021-05215-7, Early Access: MAY 2021,
Document Type: Article; Early Access (FI - 2020: 1.475; FI pe 5 ani: 1.703)

15. *Proposed definition of competencies for surgical neuro-oncology training*
Authors: Kamp, MA (Kamp, Marcel A.); Malzkorn, B (Malzkorn, Bastian); von Sass, C (von Sass, Christiane); DiMeco, F (DiMeco, Francesco); Hadjipanayis, CG (Hadjipanayis, Constantinos G.); Senft, C (Senft, Christian); Rapp, M (Rapp, Marion); Gepfner-Tuma, I (Gepfner-Tuma, Irina); Fountas, K (Fountas, Konstantinos); Krieg, SM (Krieg, Sandro M.); Neukirchen,

M (Neukirchen, Martin); **Florian, IS (Florian, Ioan Stefan)**; Schnell, O (Schnell, Oliver); Mijderwijk, HJ (Mijderwijk, Hendrik-Jan); Perin, A (Perin, Alessandro); Baumgarten, P (Baumgarten, Peter); van Lieshout, JH (van Lieshout, Jasper H.); Thon, N (Thon, Niklas); Renovanz, M (Renovanz, Miriam); Kahlert, U (Kahlert, Ulf); Spoor, JKH (Spoor, Jochem K. H.); Hanggi, D (Haenggi, Daniel); McLean, AL (McLean, Aaron Lawson); Maurer, M (Maeurer, Matthias); Sarrubbo, S (Sarrubbo, Silvio); Freyschlag, CF (Freyschlag, Christian F.); Schmidt, NO (Schmidt, Nils O.); Vergani, F (Vergani, Francesco); Jungk, C (Jungk, Christine); Stein, M (Stein, Marco); Forster, MT (Forster, Marie-Therese); Weinberg, JS (Weinberg, Jeffrey S.); Sinclair, J (Sinclair, John); Belykh, E (Belykh, Evgenii); Bello, L (Bello, Lorenzo); Mandonnet, E (Mandonnet, Emmanuel); Moiyadi, A (Moiyadi, Aliasgar); Sabel, M (Sabel, Michael)
JOURNAL OF NEURO-ONCOLOGY, Volume: 153, Issue: 1, Pages: 121-131,
DOI: 10.1007/s11060-021-03750-6, Published: MAY 2021, Early Access: APR 2021, Document Type:Article (FI - 2020: 4.13; FI pe 5 ani: 4.234)

16. *Interlayer dural split technique for Chiari I malformation treatment in adult-Technical note*

Authors: Florian, IA (Florian, Ioan Alexandru); Pop, MM (Pop, Mihaela Maria); Timis, TL (Timis, Teodora Larisa); **Florian, IS (Florian, Ioan Stefan)**
INTERNATIONAL JOURNAL OF CLINICAL PRACTICE, Article Number: e14148,
DOI: 10.1111/ijcp.14148, Early Access: MAR 2021, Document Type:Article; Early Access (FI - 2020: 2.503; FI pe 5 ani: 2.726)

17. *'De Novo' Brain AVMs-Hypotheses for Development and a Systematic Review of Reported Cases*

Authors: Florian, IA (Florian, Ioan Alexandru); Beni, L (Beni, Lehel); Moisoiu, V (Moisoiu, Vlad); Timis, TL (Timis, Teodora Larisa); **Florian, IS (Florian, Ioan Stefan)**; Balasa, A (Balasa, Adrian); Berindan-Neagoe, I (Berindan-Neagoe, Ioana)
MEDICINA-LITHUANIA, Volume: 57, Issue: 3, Article Number: 201,
DOI: 10.3390/medicina57030201, Published: MAR 2021, Document Type:Review (FI - 2020: 2.43; FI pe 5 ani: 2.461)

18. *Cerebrolysin after moderate to severe traumatic brain injury: prospective meta-analysis of the CAPTAIN trial series*

Authors: Vester, JC (Vester, Johannes C.); Buzoianu, AD (Buzoianu, Anca D.); **Florian, SI (Florian, Stefan I.)**; Homberg, V (Hoemberg, Volker); Kim, SH (Kim, Se-Hyuk); Lee, TMC (Lee, Tatia M. C.); Matula, C (Matula, Christian); Poon, WS (Poon, Wai Sang); Sandesc, D (Sandesc, Dorel); von Steinbuchel, N (von Steinbuechel, Nicole); Strilciuc, S (Strilciuc, Stefan); Vos, PE (Vos, Pieter E.); von Wild, K (von Wild, Klaus); Muresanu, D (Muresanu, Dafin)
NEUROLOGICAL SCIENCES, DOI: 10.1007/s10072-020-04974-6, Early Access: FEB 2021, Document Type:Article; Early Access (FI - 2020: 3.307; FI pe 5 ani: 3.011)

19. *Evaluation of the ventriculocholecystic shunt-an overview of present practice in adult and pediatric hydrocephalus*

Authors: Morosanu, CO (Morosanu, Cezar Octavian); Priscu, A (Priscu, Adelina); **Florian, IS (Florian, Ioan Stefan)**
NEUROSURGICAL REVIEW, DOI: 10.1007/s10143-021-01472-x, Early Access: JAN 2021,
Document Type:Review; Early Access (FI - 2020: 3.042; FI pe 5 ani: 3.136)

20. *Consensus statement from the international consensus meeting on post-traumatic cranioplasty*

Authors: Iaccarino, C (Iaccarino, C.); Koliass, A (Koliass, A.); Adelson, PD (Adelson, P. D.); Rubiano, AM (Rubiano, A. M.); Viaroli, E (Viaroli, E.); Buki, A (Buki, A.); Cinalli, G (Cinalli, G.); Fountas, K (Fountas, K.); Khan, T (Khan, T.); Signoretti, S (Signoretti, S.); Waran, V (Waran, V.); Adeleye, AO (Adeleye, A. O.); Amorim, R (Amorim, R.); Bertuccio, A (Bertuccio, A.); Cama, A (Cama, A.); Chesnut, RM (Chesnut, R. M.); De Bonis, P (De Bonis, P.); Estraneo, A (Estraneo, A.); Figaji, A (Figaji, A.); **Florian, SI (Florian, S. I.)**; Formisano, R (Formisano, R.); Frassanito, P (Frassanito, P.); Gatos, C (Gatos, C.); Germano, A (Germano, A.); Giussani, C (Giussani, C.); Hossain, I (Hossain, I.); Kasprzak, P (Kasprzak, P.); La Porta, F (La Porta, F.); Lindner, D (Lindner, D.); Maas, AIR (Maas, A. I. R.); Paiva, W (Paiva, W.); Palma, P (Palma, P.); Park, KB (Park, K. B.); Peretta, P (Peretta, P.) Pompucci, A (Pompucci, A.); Posti, J (Posti, J.); Sengupta, SK (Sengupta, S. K.); Sinha, A (Sinha, A.); Sinha, V (Sinha, V.); Stefani, R (Stefani, R.); Talamonti, G (Talamonti, G.); Tasiou, A (Tasiou, A.); Zona, G (Zona, G.); Zucchelli, M (Zucchelli, M.); Hutchinson, PJ (Hutchinson, P. J.); Servadei, F (Servadei, F.)
ACTA NEUROCHIRURGICA, DOI: 10.1007/s00701-020-04663-5, Early Access: DEC 2020,
Document Type:Review, (FI - 2019: 1.817; FI pe 5 ani: 2.122)

21. *Ruptured pontine cavernomas in infants: a report of two cases*

Authors: Florian, IA (Florian, Ioan Alexandru); Timis, TL (Timis, Teodora Larisa); Kiss, KR (Kiss, Kinga Renata); Florian, IS (Florian, Ioan Stefan); Berindan-Neagoe, I (Berindan-Neagoe, Ioana)
CHILDS NERVOUS SYSTEM, DOI: 10.1007/s00381-020-04898-8, Early Access: OCT 2020,
Document Type: Article; (IF - 2019: 1.298; IF - 5 years: 1.301)

22. *White Matter Dissection of the Fetal Brain*

Authors: Horgos, B (Horgos, Bianca); Mecea, M (Mecea, Miruna); Boer, A (Boer, Armand); Szabo, B (Szabo, Bianca); Buruiana, A (Buruiana, Andrei); Stamatian, F (Stamatian, Florin); Mihiu, CM (Mihiu, Carmen-Mihaela); Florian, IS (Florian, Ioan Stefan); Susman, S (Susman, Sergiu); Pascalau, R (Pascalau, Raluca)
FRONTIERS IN NEUROANATOMY, Volume: 14, Article Number: 584266,
DOI: 10.3389/fnana.2020.584266, Published: SEP 25 2020, Document Type: Article (IF - 2019: 3.292; IF - 5 years: 3.857)

23. *Deciphering the vascular labyrinth: role of microRNAs and candidate gene SNPs in brain AVM development - literature review*

Authors: Florian, IA (Florian, Ioan Alexandru); Timis, TL (Timis, Teodora Larisa); Ungureanu, G (Ungureanu, Gheorghe); Florian, IS (Florian, Ioan Stefan); Balasa, A (Balasa, Adrian); Berindan-Neagoe, I (Berindan-Neagoe, Ioana)

NEUROLOGICAL RESEARCH, DOI: 10.1080/01616412.2020.1796380, Early Access: JUL 2020,
Document Type: Review (IF - 2019: 2.401; IF - 5 years: 1.894)

24. *From the heart to the bladder-particularities of ventricular shunt topography and the current status of cerebrospinal fluid diversion sites*

Authors: Morosanu, CO (Morosanu, Cezar Octavian); Filip, GA (Filip, Gabriela Adriana); Nicolae, L (Nicolae, Liviu); Florian, IS (Florian, Ioan Stefan)

NEUROSURGICAL REVIEW

Volume: 43, Issue: 3, Pages: 847-860, DOI: 10.1007/s10143-018-1033-2, Published: JUN 2020,
Document Type: Review (IF - 2019: 2.654; IF - 5 years: 2.495)

25. *Intracranial Gorgon: Surgical Case Report of a Large Calcified Brain Arteriovenous Malformation*

Authors: Florian, IA (Florian, Ioan Alexandru); Popovici, L (Popovici, Laura); Timis, TL (Timis, Teodora Larisa); Florian, IS (Florian, Ioan Stefan); Berindan-Neagoe, I (Berindan-Neagoe, Ioana)

AMERICAN JOURNAL OF CASE REPORTS

Volume: 21, Article Number: e922872, DOI: 10.12659/AJCR.922872, Published: APR 28 2020,
Document Type: Article

26. *The Roles of miRNA in Glioblastoma Tumor Cell Communication: Diplomatic and Aggressive Negotiations*

Authors: Buruiana, A (Buruiana, Andrei); Florian, SI (Florian, Stefan Ioan); Florian, AI (Florian, Alexandru Ioan); Timis, TL (Timis, Teodora-Larisa); Mihiu, CM (Mihiu, Carmen Mihaela); Miclaus, M (Miclaus, Maria); Osan, S (Osan, Sergiu); Hrapșa, I (Hrapșa, Iona); Cataniciu, RC (Cataniciu, Radu Constantin); Farcas, M (Farcas, Marius); Susman, S (Susman, Sergiu)

INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES

Volume : 2, Issue: 6, Article Number: 1950, DOI: 10.3390/ijms21061950, Published: MAR 2020,
Document Type: Review (IF - 2019: 4.556; IF - 5 years: 4.653)

27. *Effects of tranexamic acid on death, disability, vascular occlusive events and other morbidities in patients with acute traumatic brain injury (CRASH-3): a randomised, placebo-controlled trial*

Authors: Roberts, I (Roberts, Ian); Shakur-Still, H (Shakur-Still, Haleema); Aeron-Thomas, A (Aeron-Thomas, Amy); et al. (Florian, IS (Florian, Ioan Stefan), LANCET, Volume: 394, Issue: 10210, Pages: 1713-1723, DOI: 10.1016/S0140-6736(19)32233-0, Published: NOV 9 2019,
Document Type: Article (IF - 2018: 59.102; IF - 5 years: 54.664)

28. *The role of p-Stat3 Y705 immunohistochemistry in glioblastoma prognosis*

Authors: Susman, S (Susman, Sergiu); Pirlog, R (Pirlog, Radu); Leucuta, D (Leucuta, Daniel); Mitre, AO (Mitre, Andrei Otto); Padurean, VA (Padurean, Vlad Adrian); Melincovici, C (Melincovici, Carmen); Moldovan, I (Moldovan, Ioana); Crisan, D (Crisan, Doinita); Florian, SI (Florian, Stefan Ioan), DIAGNOSTIC PATHOLOGY, Volume: 14, Issue: 1, Article Number: 124, DOI: 10.1186/s13000-019-0903-4, Published: NOV 5 2019, Document Type: Article (IF - 2018: 2.528; IF - 5 years: 2.211)

29. *Proteomic Advances in Glial Tumors through Mass Spectrometry Approaches*

Authors: Pirlog, R (Pirlog, Radu); Susman, S (Susman, Sergiu); Iuga, CA (Iuga, Cristina Adela); **Florian, SI (Florian, Stefan Ioan)**, MEDICINA-LITHUANIA, Volume: 55, Issue: 8, DOI: 10.3390/medicina55080412, Published: AUG 2019, Document Type: Review (IF – 2018: 1.467; IF - 5 years: 1.288)

30. ***The Role of pY705-Stat3 Immunohistochemistry in Glioblastoma Prognosis***
Authors: Susman, S (Susman, Sergiu); Olar, A (Olar, Adriana); Pirlog, R (Pirlog, Radu); Mitre, A (Mitre, Andrei); Florian, SI (Florian, Stefan Ioan)
LABORATORY INVESTIGATION, Volume: 99, Supplement: 1, Meeting Abstract: 1660,
Published: MAR 2019, Document Type: Meeting Abstract
31. ***The Role of pY705-Stat3 Immunohistochemistry in Glioblastoma Prognosis***
Authors: Susman, S (Susman, Sergiu); Olar, A (Olar, Adriana); Pirlog, R (Pirlog, Radu); Mitre, A (Mitre, Andrei); Florian, SI (Florian, Stefan Ioan)
MODERN PATHOLOGY, Volume: 32, Supplement: 2, Meeting Abstract: 1660, Published: MAR 2019, Document Type: Meeting Abstract
32. ***High dose vs low dose irradiation of the subventricular zone in patients with glioblastoma-a systematic review and meta-analysis***
Authors: Susman, Sergiu; Leucuta, Daniel-Corneliu; Kacso, Gabriel; et al. (Florian, Ioan Stefan),
CANCER MANAGEMENT AND RESEARCH, Volume: 11, Pages: 6741-6753, Published: 2019
33. ***Strategies for Complex Scalp Reconstruction in Patients With Poor Recipient Vessels***
Authors: Fodor, Lucian; Fodor, Marius; Sobec, Raluca; et al. (**Florian, Ioan Stefan**),
JOURNAL OF CRANIOFACIAL SURGERY, Volume: 30, Issue: 1, Pages: E12-E14,
Published: JAN-FEB 2019, Document Type: Article (IF – 2017: 0.772; IF - 5 years: 0.861)
34. ***Neurosurgical cadaveric and in vivo large animal training models for cranial and spinal approaches and techniques - a systematic review of the current literature***
Authors: Morosanu, Cezar Octavian; Nicolae, Liviu; Moldovan, Remus; et al. (**Florian, Ioan Stefan**),
NEUROLOGIA I NEUROCHIRURGIA POLSKA, Volume: 53, Issue: 1, Pages: 8-17,
Published: 2019, Document Type: Review (IF – 2017: 0.817; IF - 5 years: 0.917)
35. ***Retinal Alteration Associated with an Arachnoid Cyst of the Pineal Region***
Authors: Ana Banc and **Ioan-Ştefan Florian**, WORLD NEUROSURGERY (2018) 120:420-422,
DOI: <https://doi.org/10.1016/j.wneu.2018.09.094>, Document Type: Article (IF – 2017: 1.924; IF - 5 years: 2.326)
36. ***Gender Differences in the Self-assessment of Quality of Life and Disability After Spinal Fusion for Chronic Low Back Pain at a Neurosurgical Center in Eastern Europe***, Authors: Ungureanu, Gheorghe; Chitu, Alexandra; Iancu, Ioana; et al. (**Florian, Ioan Ştefan**), NEUROSPINE, Volume: 15, Issue: 3, Pages: 261-268, Published: SEP 2018, Document Type: Article
37. ***Modeling Neurodegeneration in Patients with Visual Pathway Tumors by Retinal Optical***

Coherence Tomography

Authors: Banc, A (Banc, Ana); Stan, C (Stan, Cristina); Berghe, AS (Berghe, Alexandra-Stefania); Drugan, TC (Drugan, Tudor Catalin); **Florian, IS (Florian, Ioan-Stefan)**, WORLD NEUROSURGERY, Volume: 117 Pages: E341-E348, DOI: 10.1016/j.wneu.2018.06.032, Published: SEP 2018, Document Type: Article (IF – 2017: 1.924; IF - 5 years: 2.326)

38. *Ventriculocisternal Shunt Redivivus: Third Ventricle-Cisterna Magna Intradural Shunt: A Technical Note and Case Report*
Authors: **Florian, IS (Florian, Ioan Stefan)**; Aldea, CC (Aldea, Cristina Caterina), WORLD NEUROSURGERY Volume: 116 Pages: 56-59, DOI: 10.1016/j.wneu.2018.05.034, Published: AUG 2018, Document Type: Article (IF – 2017: 1.924; IF - 5 years: 2.326)
39. *Influence of Gender on Health-Related Quality of Life and Disability at 1 Year After Surgery for Thoracolumbar Burst Fractures*
Authors: Maior, T (Maior, Tiberiu); Ungureanu, G (Ungureanu, Gheorghe); Kakucs, C (Kakucs, Cristian); Berce, C (Berce, Cristian); Petrushev, B (Petrushev, Bobe); **Florian, IS (Florian, Ioan-Stefan)**, GLOBAL SPINE JOURNAL Volume: 8 Issue: 3 Pages: 237-243, DOI: 10.1177/2192568217710854, Published: MAY 2018, Document Type: Article
40. *Chitosan-capped gold nanoparticles impair radioresistant glioblastoma stem-like cells*
Authors: Aldea, M (Aldea, Mihaela); Potara, M (Potara, Monica); Soritau, O (Soritau, Olga); **Florian, IS (Florian, Ioan Stefan)**; Florea, A (Florea, Adrian); Nagy-Simone, T (Nagy-Simone, Timea); Pileczki, V (Pileczki, Valentina); Brie, I (Brie, Ioana); Maniu, D (Maniu, Dana); Kacso, G (Kacso, Gabriel), JOURNAL OF BUON Volume: 23 Issue: 3 Pages: 800-813, Published: MAY-JUN 2018, Document Type: Article (IF – 2017: 1.766; IF - 5 years: 1.321)
41. *Optical coherence tomography impacts the evaluation of visual pathway tumors*
Authors: Banc, A (Banc, Ana); Stan, C (Stan, Cristina); **Florian, IS (Florian, Ioan Stefan)**, NEUROSURGICAL REVIEW Volume: 41 Issue: 2 Pages: 415-426, DOI: 10.1007/s10143-016-0772-1, Published: APR 2018, Document Type: Review, (IF – 2017: 2.255; IF - 5 years: 2.392)
42. *Prognostic Factors In The Neurosurgical Treatment Of Cerebral Arteriovenous Malformations*
Authors: Florian, IA (Florian, I. A.); Stan, HM (Stan, H. M.); Florian, IS (Florian, I. S.); Cheptea, M (Cheptea, M.); Berindan-Neagoe, I (Berindan-Neagoe, I)
WORLD FEDERATION OF NEUROSURGICAL SOCIETIES (WFNS SYMPOSIA 2018), Edited by: Kandasamy, R, Pages: 232-241, Published: 2018, Document Type: Proceedings Paper
43. *Optical coherence tomography as a marker of vision in children with optic pathway gliomas*
Authors: Banc, Ana; Stan, Cristina; Florian, Ioan Stefan, Child's Nervous System, Volume: 34 Issue: 1 Pages: 51-60, Published: JAN 2018, DOI: 10.1007/s00381-017-3578-8, Document Type: Review (FI – 2017: 1,235; FI pe 5 ani: 1,325)
44. *Experimental cerebral hemispherectomy in rodent models. A systematic review of current literature*
Authors: Morosanu, CO (Morosanu, Cezar Octavian); Jurca, RL (Jurca, Razvan Lucian); Simonca, L (Simonca, Larisa); Ilies, RF (Ilies, Roxana Flavia); Moldovan, R (Moldovan, Remus); **Florian, IS**

(**Florian, Ioan Stefan**); Filip, GA (Filip, Gabriela Adriana), ACTA NEUROBIOLOGIAE EXPERIMENTALIS Volume: 78 Issue: 1 Pages: 14-20, DOI: 10.21307/ane-2018-003, Published: 2018, Document Type: Review (IF – 2017: 1.5; IF - 5 years: 1.6131)

45. *The role of the pathology department in the preanalytical phase of molecular analyses*,
Authors: Susman, S (Susman, Sergiu); Berindan-Neagoe, I (Berindan-Neagoe, Ioana); Petrushev, B (Petrushev, Bobe); Pirlog, R (Pirlog, Radu); **Florian, IS (Florian, Ioan-Stefan)**; Mihiu, CM (Mihiu, Carmen-Mihaela); Berce, C (Berce, Cristian); Craciun, L (Craciun, Lucian); Grewal, R (Grewal, Ravnit); Tomuleasa, C (Tomuleasa, Ciprian), CANCER MANAGEMENT AND RESEARCH, Volume: 10, Pages: 745-753, DOI: 10.2147/CMAR.S150851, Published: 2018, Document Type: Article (IF – 2017: 3.702)
46. *Chitosan-capped gold nanoparticles impair radioresistant glioblastoma stem-like cells*
Authors: Aldea, M.; Potara, M.; Soritau, O.; et al. (**Florian, Ioan-Stefan**)
Conference: 42nd European-Society-for-Medical-Oncology Congress (ESMO) Location: Madrid, SPAIN Date: SEP 08-12, 2017; Sponsor(s): European Soc Med Oncol
ANNALS OF ONCOLOGY Volume: 28 Supplement: 5 Meeting Abstract: 338P Published: 2017
47. *Advances in the treatment of newly diagnosed primary central nervous system lymphomas*
Authors: Qian, Liren; Tomuleasa, Ciprian; Florian, Ioan-Alexandru; et al. (**Florian, Ioan-Stefan**)
BLOOD RESEARCH Volume: 52 Issue: 3 Pages: 159-166 Published: 2017, Document Type: Review
48. *Fluorescein Angiography in Intracranial Aneurysm Surgery: A Helpful Method to Evaluate the Security of Clipping and Observe Blood Flow*
Authors: Kakucs, Cristian; Florian, Ioan-Alexandru; Ungureanu, Gheorghe; Florian, Ioan-Stefan
WORLD NEUROSURGERY Volume: 105 Pages: 406-411 Published: 2017, Document Type: Article
49. *Our initial experience with ventriculo-epiploic shunt in treatment of hydrocephalus in two centers*
Authors: Grigorean, VT (Grigorean, Valentin Titus); Sandu, AM (Sandu, Aurelia Mihaela); Popescu, M (Popescu, Mihai); Florian, IS (Florian, Ioan Stefan); Lupascu, CD (Lupascu, Cristian Dumitru); Ursulescu, CL (Ursulescu, Corina Lupascu)
NEUROLOGIA I NEUROCHIRURGIA POLSKA, Volume: 51, Issue: 4, Pages: 290-298,
DOI: 10.1016/j.pjnns.2017.04.007, Published: JUL-AUG 2017, Document Type: Article
50. *Molecular markers in the diagnosis of invasive pituitary adenomas – an immunohistochemistry study*
Authors: Moldovan, IM (Moldovan, Ioana-Maria); Susman, S (Susman, Sergiu); Pirlog, R (Pirlog, Radu); Jianu, EM (Jianu, Elena Mihaela); Leucuta, DC (Leucuta, Daniel Corneliu); Melincovici, CS (Melincovici, Carmen Stanca); Crisan, D (Crisan, Doinita); Florian, IS (Florian, Ioan Stefan)
ROMANIAN JOURNAL OF MORPHOLOGY AND EMBRYOLOGY, Volume: 58, Issue: 4,
Pages: 1357-1364, Published: 2017, Document Type: Article (IF 2017: 0.67)

51. *Nanoparticles for Targeting Intratumoral Hypoxia: Exploiting a Potential Weakness of Glioblastoma*
 Authors: Aldea, Mihaela; Florian, Ioan Alexandru; Kacso, Gabriel; et al. (Florian, Ioan S)
 PHARMACEUTICAL RESEARCH, Volume: 33, Issue: 9, Pages: 2059-2077,
 DOI: 10.1007/s11095-016-1947-8, Published: SEP 2016, Document Type: Review
52. *HLA Genotyping using Next Generation Sequencing*
 Authors: Lucan C, Pop LA, Florian A, Pileczki V, Petrushev B, Dima D, Frinc I, Berindan-Neagoe I, Irimie A, Berce C, Florian IS, Bojan A, Tomuleasa C.
 ROMANIAN JOURNAL OF INTERNAL MEDICINE, Volume: 54, Issue: 2, Pages: 98-104,
 DOI: 10.1515/rjim-2016-0019, Published: JUN 2016, Document Type: Article
53. *The benefit of early lumbar drain insertion in reducing the length of CSF leak in traumatic rhinorrhea*
 Authors: Albu, Silviu; Florian, Ioan S.; Bolboaca, Sorana D.
 CLINICAL NEUROLOGY AND NEUROSURGERY, Volume: 142, Pages: 43-47,
 DOI: 10.1016/j.clineuro.2016.01.019, Published: MAR 2016, Document Type: Article
54. *Normal pregnancy in patients with acromegaly*
 Authors: Tenu, I (Tenu, Irina); Valea, A (Valea, Ana); Florian, SI (Florian, Stefan Ioan); Ghervan, C (Ghervan, Cristina)
 GYNECOLOGICAL ENDOCRINOLOGY, Volume: 32, Pages: 169-169, Supplement: 1, Meeting Abstract: P273, Published: FEB 26 2016, Document Type: Meeting Abstract
55. *Sensitizer drugs for the treatment of temozolomide-resistant glioblastoma*
 Authors: Baritchii, A (Baritchii, Adriana); Jurj, A (Jurj, Anca); Soritau, O (Soritau, Olga); Tomuleasa, C (Tomuleasa, Ciprian); Raduly, L (Raduly, Layos); Zanoaga, O (Zanoaga, Oana); Cernea, D (Cernea, Dana); Braicu, C (Braicu, Cornelia); Neagoe, I (Neagoe, Ioana); Florian, IS (Florian, Ioan Stefan)
 JOURNAL OF BUON, Volume: 21, Issue: 1, Pages: 199-207, Published: JAN-FEB 2016, Document Type: Article
56. *A Retrospective, Multi-Center Cohort Study Evaluating the Severity-Related Effects of Cerebrolysin Treatment on Clinical Outcomes in Traumatic Brain Injury*
 Authors: Muresanu, Dafin F.; Ciurea, Alexandru V.; Gorgan, Radu M.; et al. (Florian, Ioan S)
 CNS & NEUROLOGICAL DISORDERS-DRUG TARGETS, Volume: 14, Issue: 5, Pages: 587-599,
 DOI: 10.2174/1871527314666150430162531, Published: 2015, Document Type: Article
57. *Magnetic Resonance Imaging-Based Diagnosis of Progressive Multifocal Leukoencephalopathy in a Patient With Non-Hodgkin Lymphoma After Therapy With Cyclophosphamide, Doxorubicin, Vincristine, Prednisone, and Rituximab*
 Authors: Dima, Delia; Tomuleasa, Ciprian; Irimie, Alexandru; et al. (Florian, Ioan S)
 CANCER, Volume: 120, Issue: 24, Pages: 4005-4006, DOI: 10.1002/cncr.28948, Published: DEC 15 2014, Document Type: Letter

58. *Estrogen Receptor Expression in Glioblastoma Influences PFS and Life Expectancy of Patients*
 Authors: Ungureanu, G (Ungureanu, G.); Iancu, I (Iancu, I.); Chitu, A (Chitu, A.); Berce, C (Berce, C.); Florian, IS (Florian, I. S.)
 NEURO-ONCOLOGY, Volume: 16, Supplement: 2, Meeting Abstract: P17.90, Published: SEP 2014, Document Type: Meeting Abstract
59. *Repositioning metformin in cancer: genetics, drug targets, and new ways of delivery*
 Authors: Aldea, Mihaela; Craciun, Lucian; Tomuleasa, Ciprian; et al. (Florian, Ioan S)
 TUMOR BIOLOGY, Volume: 35, Issue: 6, Pages: 5101-5110, DOI: 10.1007/s13277-014-1676-8, Published: JUN 2014, Document Type: Review
60. *Metformin plus sorafenib highly impacts temozolomide-resistant glioblastoma stem-like cells*
 Authors: Aldea, Mihaela D.; Petrushev, Bobe; Soritau, Olga; et al. (Florian, Ioan S)
 JOURNAL OF BUON, Volume: 19, Issue: 2, Pages: 502-511, Published: APR-JUN 2014, Document Type: Article
61. *Silent Corticotroph Adenoma Transformed in Secreting Adenoma with Severe Cushing's Disease after Two Pituitary Surgeries*
 Authors: Ghervan, C. M. V.; Nemes, C.; Florian, S. I.; et al. (Florian, Ioan S)
 ACTA ENDOCRINOLOGICA-BUCHAREST Volume: 10 Issue: 2 Pages: 283-292 Published: 2014, Document Type: Article
62. *Dose intensity and autologous stem cell transplantation as salvage therapy for pediatric primary CNS malignancies*
 Authors: Kojima, Seiji; Cucuianu, Andrei; Takahashi, Yoshiyuki; et al. (Florian, Ioan S)
 INTERNATIONAL JOURNAL OF NANOMEDICINE, Volume: 9, Pages: 3247-3248, DOI: 10.2147/IJN.S68233, Published: 2014 Document Type: Letter
63. *Quantitative expression of serum biomarkers involved in angiogenesis and inflammation, in patients with glioblastoma multiforme: Correlations with clinical data*
 Authors: Chiorean, Roxana; Berindan-Neagoe, Ioana; Braicu, Cornelia; et al. (Florian, Ioan S)
 CANCER BIOMARKERS, Volume: 14, Issue: 2-3, Pages: 185-194, DOI: 10.3233/CBM-130310, Published: 2014, Document Type: Article
64. *Glioblastoma Stem Cells: A New Target for Metformin and Arsenic Trioxide*
 Authors: Carmignani, M.; Volpe, A. R.; Aldea, M.; et al. (Florian, Ioan S)
 JOURNAL OF BIOLOGICAL REGULATORS AND HOMEOSTATIC AGENTS
 Volume: 28, Issue: 1, Pages: 1-15, Published: JAN-MAR 2014, Document Type: Editorial Material
65. *MRI-based identification of undifferentiated cells: looking at the two faces of Janus*
 Authors: Tomuleasa, Ciprian; Florian, Ioan Stefan; Berce, Cristian; et al.
 INTERNATIONAL JOURNAL OF NANOMEDICINE, Volume: 9, Pages: 865-866, DOI: 10.2147/IJN.S58674, Published: 2014, Document Type: Letter
66. *Effectiveness of lumbar drains on recurrence rates in endoscopic surgery of cerebrospinal fluid leaks*
 Authors: Albu, Silviu; Emanuelli, Enzo; Trombitas, Veronica; et al. (Florian, Ioan S)

AMERICAN JOURNAL OF RHINOLOGY & ALLERGY, Volume: 27, Issue: 6, Pages: E190-E194, DOI: 10.2500/ajra.2013.27.3986, Published: NOV-DEC 2013, Document Type: Article

67. ***Extranodal histiocytic sarcoma primarily arising in the central nervous system in a case of a 9-year-old boy***
Authors: Vana, EI (Vana, E-I.); Petrescu, MM (Petrescu, M-M.); Weber, MG (Weber, M. G.); Buiga, R (Buiga, R.); Florian, IS (Florian, I. -S.); Baritchii, A (Baritchii, A.)
VIRCHOWS ARCHIV, Volume: 463, Issue: 2, Pages: 328-328, Published: AUG 2013, Document Type: Meeting Abstract
68. ***Bacteriology of normal frontal sinuses***
Authors: Albu, Silviu; Florian, Ioan S.
AMERICAN JOURNAL OF OTOLARYNGOLOGY, Volume: 34, Issue: 4, Pages: 327-330, DOI: 10.1016/j.amjoto.2013.01.001, Published: JUL-AUG 2013, Document Type: Article
69. ***Error communication and analysis in hospitals: the role of leadership and interpersonal climate***
Authors: Spanu, Florina; Baban, Adriana; Bria, Mara; et al. (Florian, Ioan S)
3RD WORLD CONFERENCE ON PSYCHOLOGY, COUNSELING AND GUIDANCE, WCPCG-2012, Edited by: Uzunboylu, H; Demirok, M, Book Series: Procedia Social and Behavioral Sciences, Volume: 84, Pages: 949-953, DOI: 10.1016/j.sbspro.2013.06.680, Published: 2013, Document Type: Proceedings Paper
70. ***Towards a roadmap in brain protection and recovery***
Authors: Muresanu, Dafin F.; Buzoianu, Anca; Florian, Stefan I.; et al.
JOURNAL OF CELLULAR AND MOLECULAR MEDICINE, Volume: 16, Issue: 12, Pages: 2861-2871, DOI: 10.1111/j.1582-4934.2012.01605.x, Published: DEC 2012, Document Type: Review
71. ***Is Angiogenesis an Efficient Target for the Treatment of Glioblastoma Multiforme***
Authors: Florian, SI (Florian, S. I.); Soritau, O (Soritau, O.); Neagoe, I (Neagoe, I.); Abrudan, C (Abrudan, C.); Tomuleasa, C (Tomuleasa, C.); Cernea, D (Cernea, D.); Petrescu, M (Petrescu, M.); Baritchii, A (Baritchii, A.)
NEURO-ONCOLOGY, Volume: 14, Pages: 52-52, Supplement: 3, Published: SEP 2012, Document Type: Meeting Abstract
72. ***High Grade Gliomas - The Role of Maximal Cytoreductive Surgery***
Authors: Florian, SI (Florian, S. I.); Abrudan, C (Abrudan, C.); Baritchii, A (Baritchii, A.)
NEURO-ONCOLOGY, Volume: 14, Pages: 52-52, Supplement: 3, Published: SEP 2012, Document Type: Meeting Abstract
73. ***Quantitative mRNA expression of genes involved in angiogenesis, coagulation and inflammation in multiforme glioblastoma tumoral tissue versus peritumoral brain tissue: lack of correlation with clinical data***
Authors: Berindan-Neagoe, Ioana; Chiorean, Roxana; Braicu, Cornelia; et al. (Florian, Ioan S)
EUROPEAN CYTOKINE NETWORK, Volume: 23, Issue: 2, Pages: 45-55, DOI: 10.1684/ecn.2012.0302, Published: JUN 2012, Document Type: Article

74. *Cranioplasty With Custom-Made Implants: Analyzing the Cases of 10 Patients*
 Authors: Rotaru, Horatiu; Stan, Horatiu; Florian, Ioan Stefan; et al.
 JOURNAL OF ORAL AND MAXILLOFACIAL SURGERY, Volume: 70, Issue: 2, Pages: E169-E176, Published: 2012, Document Type: Article
75. *Metformin plus temozolomide-based chemotherapy as adjuvant treatment for WHO grade III and IV malignant gliomas Reply*
 Authors: Tomuleasa, C.; Soritau, O.; Kacso, G.; et al. (Florian, Ioan S)
 JOURNAL OF BUON, Volume: 16, Issue: 4, Pages: 787-788, Published: OCT-DEC 2011, Document Type: Letter
76. *Antidiabetic pharmacology: a link between metabolic syndrome and neuro-oncology?*
 Authors: Aldea, M.; Tomuleasa, C.; Petrushev, B.; et al. (Florian, Ioan S)
 JOURNAL OF BUON, Volume: 16, Issue: 3, Pages: 409-413, Published: 2011, Document Type: Review
77. *Metformin plus temozolomide-based chemotherapy as adjuvant treatment for WHO grade III and IV malignant gliomas*
 Authors: Soritau, O.; Tomuleasa, C.; Aldea, M.; et al. (Florian, Ioan S)
 JOURNAL OF BUON, Volume: 16, Issue: 2, Pages: 282-289, Published: 2011, Document Type: Article
78. *Cancer stem cells and malignant gliomas. From pathophysiology to targeted molecular therapy*
 Authors: Florian, I. S.; Tomuleasa, C.; Soritau, O.; et al.
 JOURNAL OF BUON, Volume: 16, Issue: 1, Pages: 16-23, Published: 2011, Document Type: Review
79. *Arsenic trioxide sensitizes cancer stem cells to chemoradiotherapy. A new approach in the treatment of inoperable glioblastoma multiforme*
 Authors: Tomuleasa, C.; Soritau, O.; Kacso, G.; et al. (Florian, Ioan S)
 JOURNAL OF BUON, Volume: 15, Issue: 4, Pages: 758-762, Published: 2010, Document Type: Article
80. *Functional and molecular characterization of glioblastoma multiforme-derived cancer stem cells*
 Authors: Tomuleasa, C.; Soritau, O.; Rus-Ciuca, I.; et al. (Florian, Ioan S)
 JOURNAL OF BUON, Volume: 15, Issue: 3, Pages: 583-591, Published: 2010, Document Type: Article
81. *Supratentorial Ventricular Tumors: A Surgical Perspective*
 Authors: Florian, SI (Florian, S. I.); Abrudan, CI (Abrudan, C. I.); Oslobanu, A (Oslobanu, A.); Andrasoni, Z (Andrasoni, Z.)
 NEURO-ONCOLOGY, Volume: 10, Issue: 6, Pages: 1090-1090, Published: DEC 2008, Document Type: Meeting Abstract
82. *Investigation of deer antler as a potential bone regenerating biomaterial*
 Authors: Baciut, M.; Baciut, G.; Simon, V.; et al. (Florian, Ioan S)

JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS, Volume: 9, Issue: 8,
Pages: 2547-2550, Published: 2007, Document Type: Article

83. ***Cervical spine ependymoma: Case report***

Authors: Florian, SI (Florian, S. I.); Dura, L (Dura, L.); Suiaga, D (Suiaga, D.)

EURO-ONCOLOGY, Volume: 8, Issue: 4, Pages: 338-338, Published: OCT 2006, Document Type:
Meeting Abstract

84. ***Cranial base meningioma***

Authors: Florian, SI (Florian, S. I.); Oslobanu, A (Oslobanu, A.); Dura, L (Dura, L.); Iordache,
L (Iordache, L.); Pintea, BS (Pintea, B. S.); Matei, C (Matei, C.); Vaivoda, DC (Vaivoda, D.
C.); Iosif, AD (Iosif, A. D.)

NEURO-ONCOLOGY, Volume: 8, Issue: 4, Pages: 342-342, Published: OCT 2006, Document
Type: Meeting Abstract

85. ***Pediatric brain tumors***

Authors: Florian, SI (Florian, S. I.); Andrasoni, Z (Andrasoni, Z.); Dura, L (Dura, L.); Oslobanu,
A (Oslobanu, A.); Iordache, L (Iordache, L.); Iosif, A (Iosif, A.); Suciu, B (Suciu, B.)

NEURO-ONCOLOGY, Volume: 8, Issue: 4, Pages: 360-360, Published: OCT 2006, Document
Type: Meeting Abstract

86. ***Multimodal management of medulloblastoma***

Authors: Florian, SI (Florian, S. I.); Andrasoni, Z (Andrasoni, Z.); Dura, L (Dura, L.); Pintea,
BS (Pintea, B. S.); Suciu, C (Suciu, C.)

NEURO-ONCOLOGY, Volume: 8, Issue: 4, Pages: 360-360, Published: OCT 2006, Document
Type: Meeting Abstract

87. ***Personal experience in brain tumors***

Authors: Florian, SI (Florian, S. I.); Andrasoni, Z (Andrasoni, Z.); Oslobanu, A (Oslobanu,
A.); Iordache, L (Iordache, L.); Matei, C (Matei, C.); Popa, CP (Popa, C. P.); Pintea, BS (Pintea, B.
S.); Tusnea, D (Tusnea, D.); Parjol, CA (Parjol, C. A.)

NEURO-ONCOLOGY, Volume: 8, Issue: 4, Pages: 364-364, Published: OCT 2006, Document
Type: Meeting Abstract

- *Cărți și cursuri de specialitate publicate:*

1. **Ioan Ștefan Florian** – editor, **Pineal Region Lesions – Management Strategies and Controversial Issues**, Editura Springer, 2020, ISBN: 978-3-030-50912-5;
2. **Ioan Ștefan Florian** - coordonatorul ediției în limba română, **Principiile chirurgiei neurologice**, ediția a 4-a, Richard Ellenbogen, Laligam Sekhar, Neil Kitchen, Editura Hipocrate, 2018, 848 pagini, ISBN: 9786069457627;

3. **Ioan Ștefan Florian**, Ion Poeată-Coordonatori, **Vol.6 – Neurochirurgie, Tratat de Chirurgie**, sub redacția Irinel Popescu și Constantin Ciuce, Ediția a 2-a, Editura Academiei Române, 2014, ISBN 978-973-27-2445-3;
4. **Florian I. St.**, Perju-Dumbrava L., **Opțiuni Terapeutice în Tratatamentul Accidentelor Vasculare Cerebrale Hemoragice**; Editura Medicală Universitară "Iuliu Hațieganu", Cluj-Napoca, pp 423, 2007, ISBN-978-973-693-229-8;
5. **Florian I. St.**, **Tratatamentul Neurochirurgical al Adenoamelor Hipofizare**, Editura Medicală Universitară "Iuliu Hațieganu Cluj-Napoca", pp. 215, 2007, ISBN-978-973-693-216-8;
6. Adriana Stanila, **Florian Ioan Stefan**, **Ghid de Neuro-Oftalmologie**, Editura Universității Lucian Blaga, Sibiu, pp.163, 2007, ISBN-978-973-739-416-3;
7. **Ioan Stefan Florian**, Christina Ghervan, **Opțiuni terapeutice în adenoamele hipofizare**, Editura Medicală Universitară "Iuliu Hațieganu" Cluj-Napoca, 2009, nr. pag 252, ISBN-978-973-693-332-5;
8. **Florian Ioan Ștefan**, **Neurochirurgie – Curs pentru Studenți**, Editura Universității "Iuliu Hațieganu", Cluj-Napoca, 215 pagini, 2003, ISBN-973-85285-2-6;
9. Perju-Dumbrava L., Calomfirescu S.K., **Florian I.St.**, **Neurologie – Curs pentru Studenți**, Editura Universității "Iuliu Hațieganu", Cluj-Napoca, pp 196, 2002, ISBN-973-8685-29-6;
10. **Florian I. St**, **Managementul Sănătății în Județul Cluj-2002**, Editura Medicală Universitară "Iuliu Hațieganu" Cluj-Napoca, pp. 212, 2003, ISBN-973-8385-86-5.

- Capitole în cărți publicate:

1. **Ioan Ștefan Florian et al.**, **Neurochirurgie: boli ale sistemului nervos (Capitolul 30) în Chirurgie generală și specialități chirurgicale/ Peter F. Lawrence (ediția a 6-a, în limba română)**, Editura Hipocrate, 2021, ISBN 978-606-95178-1-9;
2. **Ioan Ștefan Florian**, Cristina Caterina Aldea, **Historical Landmarks in Pineal Region Surgery în Pineal Region Lesions – Management Strategies and Controversial Issues**, Editura Springer, 2020, ISBN: 978-3-030-50912-5;
3. **Ioan Ștefan Florian**, Eduard Tronciu, **Tumors of Glial Origin în Pineal Region Lesions – Management Strategies and Controversial Issues**, Editura Springer, 2020, ISBN: 978-3-030-50912-5;
4. Gheorghe Ungureanu, **Ioan Ștefan Florian**, **Meningiomas of the Pineal Region în Pineal Region Lesions – Management Strategies and Controversial Issues**, Editura Springer, 2020, ISBN: 978-3-030-50912-5;
5. Ioan Alexandru Florian, Teodora Larisa Timis, **Ioan Ștefan Florian**, **Arteriovenous Malformations of the Pineal Region: Management and Controversies în Pineal Region Lesions – Management Strategies and Controversial Issues**, Editura Springer, 2020, ISBN: 978-3-030-50912-5;
6. **Ioan Ștefan Florian**, **Conclusions în Pineal Region Lesions – Management Strategies and Controversial Issues**, Editura Springer, 2020, ISBN: 978-3-030-50912-5;
7. **Ioan Ștefan Florian**, Silviu Albu, Cristian Abrudan, Magdalena Balaci, Ioan Alexandru Florian, **Surgical Approaches for the Resection of Craniovertebral Junction Tumors în Spinal Cord and Spinal Column Tumors**, Alessandro Landi, Fabrizio Gregori, Roberto Delfini (editors), 2020, Nova Science Publishers; ISBN: 978-1-53616-474-9;

8. Ioan Alexandru Florian, Teodora Larisa Timis, Cristina Caterina Aldea, **Ioan Ștefan Florian**, *Preventing Rupture: Clipping of Unruptured Intracranial Aneurysms*, 2019, DOI: 10.5772/intechopen.88038;
9. **Ioan Ștefan Florian**, Sergiu Șuşman, *Diffuse Astrocytoma and Oligodendroglioma: An Integrated Diagnosis and Management* în *Glioma - Contemporary Diagnostic and Therapeutic Approaches*, 2019, DOI: 10.5772/intechopen.76205, ISBN: 978-1-78984-954-7;
10. **Ioan Ștefan Florian**, Cristina Caterina Aldea, *Repere în istoria neurochirurgiei*, în *Principiile chirurgiei neurologice*, ediția a 4-a, Richard Ellenbogen, Lalgam Sekhar, Neil Kitchen, Editura Hipocrate, 2018, 848 pagini, ISBN: 9786069457627;
11. **Ioan Ștefan Florian**, Larisa Serban, Mihai Alexandru Stănciuc, *Evaluarea clinică a sistemului nervos*, în *Principiile chirurgiei neurologice*, ediția a 4-a, Richard Ellenbogen, Lalgam Sekhar, Neil Kitchen, Editura Hipocrate, 2018, 848 pagini, ISBN: 9786069457627;
12. **Ioan Ștefan Florian**, Adina Popa, Ioan Alexandru Florian, *Disrafiile spinale și sindromul de măduvă atașată*, în *Principiile chirurgiei neurologice*, ediția a 4-a, Richard Ellenbogen, Lalgam Sekhar, Neil Kitchen, Editura Hipocrate, 2018, 848 pagini, ISBN: 9786069457627;
13. **Ioan Ștefan Florian**, Gheorghe Ungureanu, *Diagnostic și opțiuni terapeutice în craniosinostoze*, în *Principiile chirurgiei neurologice*, ediția a 4-a, Richard Ellenbogen, Lalgam Sekhar, Neil Kitchen, Editura Hipocrate, 2018, 848 pagini, ISBN: 9786069457627;
14. **Ioan Ștefan Florian**, Ioan Alexandru Florian, *Tumorile fosei posterioare și ale trunchiului cerebral la copii*, în *Principiile chirurgiei neurologice*, ediția a 4-a, Richard Ellenbogen, Lalgam Sekhar, Neil Kitchen, Editura Hipocrate, 2018, 848 pagini, ISBN: 9786069457627;
15. **Ioan Ștefan Florian**, Laura Muresan, Cristina Caterina Aldea, *Principiile generale de tratament ale anevrismelor intracraniene rupte și nerupte*, în *Principiile chirurgiei neurologice*, ediția a 4-a, Richard Ellenbogen, Lalgam Sekhar, Neil Kitchen, Editura Hipocrate, 2018, 848 pagini, ISBN: 9786069457627;
16. **Ioan Ștefan Florian**, Gheorghe Ungureanu, *Tratamentul chirurgical al anevrismelor de circulație posterioară*, în *Principiile chirurgiei neurologice*, ediția a 4-a, Richard Ellenbogen, Lalgam Sekhar, Neil Kitchen, Editura Hipocrate, 2018, 848 pagini, ISBN: 9786069457627;
17. **Ioan Ștefan Florian**, Cristina Caterina Aldea, *Anevrismele complexe și bypass-ul cerebral*, în *Principiile chirurgiei neurologice*, ediția a 4-a, Richard Ellenbogen, Lalgam Sekhar, Neil Kitchen, Editura Hipocrate, 2018, 848 pagini, ISBN: 9786069457627;
18. **Ioan Ștefan Florian**, Ioan Alexandru Florian, *Malformațiile vasculare (malformațiile arteriovenoase și fistulele arterio-venoase durale)*, în *Principiile chirurgiei neurologice*, ediția a 4-a, Richard Ellenbogen, Lalgam Sekhar, Neil Kitchen, Editura Hipocrate, 2018, 848 pagini, ISBN: 9786069457627;
19. **Ioan Ștefan Florian**, Kinga Renata Kiss, *Tumori intradurale extramedulare și intramedulare ale măduvei spinării*, în *Principiile chirurgiei neurologice*, ediția a 4-a, Richard Ellenbogen, Lalgam Sekhar, Neil Kitchen, Editura Hipocrate, 2018, 848 pagini, ISBN: 9786069457627;
20. **Ioan Ștefan Florian**, Ioachim Iustinian Simion, *Joncțiunea cranio-vertebrală*, în *Principiile chirurgiei neurologice*, ediția a 4-a, Richard Ellenbogen, Lalgam Sekhar, Neil Kitchen, Editura Hipocrate, 2018, 848 pagini, ISBN: 9786069457627;
21. **Ioan Ștefan Florian**, Gheorghe Ungureanu, *Meningioamele convexitale și parasagitale versus cele de bază de craniu*, în *Principiile chirurgiei neurologice*, ediția a 4-a, Richard Ellenbogen, Lalgam Sekhar, Neil Kitchen, Editura Hipocrate, 2018, 848 pagini, ISBN: 9786069457627;

22. Ioan Ștefan Florian, Georgeta Magdalena Balaci, *Tumorile unghiului ponto-cerebelos*, în *Principiile chirurgiei neurologice*, ediția a 4-a, Richard Ellenbogen, Laligam Sekhar, Neil Kitchen, Editura Hipocrate, 2018, 848 pagini, ISBN: 9786069457627;
23. Ioan Ștefan Florian, Ioan Alexandru Florian, *Tumorile hipofizare: diagnostic și management*, în *Principiile chirurgiei neurologice*, ediția a 4-a, Richard Ellenbogen, Laligam Sekhar, Neil Kitchen, Editura Hipocrate, 2018, 848 pagini, ISBN: 9786069457627;
24. Ioan Ștefan Florian, Ioan Alexandru Florian, *Abordurile endoscopice pentru leziunile bazei de craniu*, în *Principiile chirurgiei neurologice*, ediția a 4-a, Richard Ellenbogen, Laligam Sekhar, Neil Kitchen, Editura Hipocrate, 2018, 848 pagini, ISBN: 9786069457627;
25. Ioan Ștefan Florian, George Mihai Cosma, *Descrierea terapiei cu protoni*, în *Principiile chirurgiei neurologice*, ediția a 4-a, Richard Ellenbogen, Laligam Sekhar, Neil Kitchen, Editura Hipocrate, 2018, 848 pagini, ISBN: 9786069457627;
26. Ioan Ștefan Florian, Mihai Alexandru Stănciuc, *Nevralgia trigeminală*, în *Principiile chirurgiei neurologice*, ediția a 4-a, Richard Ellenbogen, Laligam Sekhar, Neil Kitchen, Editura Hipocrate, 2018, 848 pagini, ISBN: 9786069457627;
27. Ioan Ștefan Florian, Kinga Renata Kiss, *Chirurgia pentru epilepsia de lob temporal*, în *Principiile chirurgiei neurologice*, ediția a 4-a, Richard Ellenbogen, Laligam Sekhar, Neil Kitchen, Editura Hipocrate, 2018, 848 pagini, ISBN: 9786069457627;
28. Ioan Ștefan Florian, Marius Cătălin Magan, *Procedurile extratemporale și hemisferectomia în tratamentul epilepsiei*, în *Principiile chirurgiei neurologice*, ediția a 4-a, Richard Ellenbogen, Laligam Sekhar, Neil Kitchen, Editura Hipocrate, 2018, 848 pagini, ISBN: 9786069457627;
29. Ioan Ștefan Florian, Vasile Florin Leaș-Savin, *Stimularea cerebrală profundă pentru tulburările de motilitate*, în *Principiile chirurgiei neurologice*, ediția a 4-a, Richard Ellenbogen, Laligam Sekhar, Neil Kitchen, Editura Hipocrate, 2018, 848 pagini, ISBN: 9786069457627;
30. Ioan Ștefan Florian, Florin Adrian Tofan, *Hidrocefalia la adult*, în *Principiile chirurgiei neurologice*, ediția a 4-a, Richard Ellenbogen, Laligam Sekhar, Neil Kitchen, Editura Hipocrate, 2018, 848 pagini, ISBN: 9786069457627;
31. Ioan Ștefan Florian, Daniela Hancu, Gheorghe Ungureanu, *Managementul leziunilor nervilor periferici*, în *Principiile chirurgiei neurologice*, ediția a 4-a, Richard Ellenbogen, Laligam Sekhar, Neil Kitchen, Editura Hipocrate, 2018, 848 pagini, ISBN: 9786069457627;
32. Ioan Ștefan Florian, Eduard Tronciu, *Neuropatiile compresive ale nervilor periferici și tumorile nervilor periferici*, în *Principiile chirurgiei neurologice*, ediția a 4-a, Richard Ellenbogen, Laligam Sekhar, Neil Kitchen, Editura Hipocrate, 2018, 848 pagini, ISBN: 9786069457627;
33. Ioan Ștefan Florian, Maria Mihaela Pop, *Neurotrauma în faza prespital*, în *Principiile chirurgiei neurologice*, ediția a 4-a, Richard Ellenbogen, Laligam Sekhar, Neil Kitchen, Editura Hipocrate, 2018, 848 pagini, ISBN: 9786069457627;
34. Ioan Ștefan Florian, Magdalena Balaci and Lucian Fodor. **Paraspinal Compartment Syndrome - An Overview**, In: **Compartment Syndrome, Medical Causes, Symptoms and Surgical Outcomes**, Anna P. Henderson- Editor, Nova Science Publishers, New York, 2015, ISBN: 978-1-63482-857-4 (e-book) pag.99-114;
35. Ioan Ștefan Florian, Cristian Kakucs, Lucian Fodor. **Orbital Compartment Syndrome in Sphenoidal Wing Neurosurgical Procedures**, In **Compartment Syndrome, Medical Causes, Symptoms and Surgical Outcomes**, Anna P. Henderson - Editor, Nova Science Publishers, New York, 2015, ISBN: 978-1-63482-857-4 (e-book), pag.115-128;

36. **Florian Ioan Ștefan**, Oșlobanu A, Albu S. **Principiile generale ale chirurgiei tumorilor cerebrale**, In: **Ioan Ștefan Florian**, Ion Poeată-Coordonatori, **Vol.6 – Neurochirurgie, Tratat de Chirurgie**, sub redacția Irinel Popescu și Constantin Ciuce, Ediția a 2-a, Editura Academiei Române, 2014, ISBN 978-973-27-2445-3, pag.77-94;
37. **Florian Ioan Ștefan**, Iosif A, Barițchii Adriana, Dănciuș M. **Glioamele Cerebrale**, In: **Ioan Ștefan Florian**, Ion Poeată-Coordonatori, **Vol.6 – Neurochirurgie, Tratat de Chirurgie**, sub redacția Irinel Popescu și Constantin Ciuce, Ediția a 2-a, Editura Academiei Române, 2014, ISBN 978-973-27-2445-3, pag.96-113;
38. **Florian Ioan Ștefan**, Mogyoros Andreea, Danciuș M, Iordache Linda, Dura L. **Tumori ale Meningelui**, In: **Ioan Ștefan Florian**, Ion Poeată-Coordonatori, **Vol.6 – Neurochirurgie, Tratat de Chirurgie**, sub redacția Irinel Popescu și Constantin Ciuce, Ediția a 2-a, Editura Academiei Romane, 2014, ISBN 978-973-27-2445-3, pag. 114-137;
39. **Florian Ioan Ștefan**, Nistor Ioana Sofia. **Tumori de teacă nervoasă**, In: **Ioan Ștefan Florian**, Ion Poeată-Coordonatori, **Vol.6 – Neurochirurgie, Tratat de Chirurgie**, sub redacția Irinel Popescu și Constantin Ciuce, Ediția a 2-a, Editura Academiei Române, 2014, ISBN 978-973-27-2445-3, pag.138-146;
40. **Florian Ioan Ștefan**, Matei C. **Tumori de regiune Pineală**, In **Ioan Ștefan Florian**, Ion Poeată-Coordonatori, **Vol.6 – Neurochirurgie, Tratat de Chirurgie**, sub redacția Irinel Popescu și Constantin Ciuce, Ediția a 2-a, Editura Academiei Române, 2014, ISBN 978-973-27-2445-3, pag.182-187;
41. **Florian Ioan Ștefan**, Pinteș B, Kiss A. **Tumorile de trunchi cerebral**, In: **Ioan Ștefan Florian**, Ion Poeată-Coordonatori, **Vol.6 – Neurochirurgie, Tratat de Chirurgie**, sub redacția Irinel Popescu și Constantin Ciuce, Ediția a 2-a, Editura Academiei Romane, 2014, ISBN 978-973-27-2445-3, pag.200-208;
42. **Florian Ioan Ștefan**, Ciurea AV, Kiss A. **Tumorile cerebrale la vârsta pediatrică**, In: **Ioan Ștefan Florian**, Ion Poeată-Coordonatori, **Vol.6 – Neurochirurgie, Tratat de Chirurgie**, sub redacția Irinel Popescu și Constantin Ciuce, Ediția a 2-a, Editura Academiei Române, 2014, ISBN 978-973-27-2445-3, pag. 227-241;
43. Fărcaș A, **Florian Ioan Ștefan**. **Hematomul intraparenchimator primar**, In: **Ioan Ștefan Florian**, Ion Poeată-Coordonatori, **Vol.6 – Neurochirurgie, Tratat de Chirurgie**, sub redacția Irinel Popescu și Constantin Ciuce, Ediția a 2-a, Editura Academiei Române, 2014, ISBN 978-9 73-27-2445-3, pag.281-285;
44. **Florian Ioan Ștefan**, Barițchii Adriana, Trifoi S. **Malformațiile arterio-venoase**, In: **Ioan Ștefan Florian**, Ion Poeată-Coordonatori, **Vol.6 – Neurochirurgie, Tratat de Chirurgie**, sub redacția Irinel Popescu și Constantin Ciuce, Ediția a 2-a, Editura Academiei Române, 2014, ISBN 978-973-27-2445-3, pag.286-291;
45. **Florian Ioan Ștefan**, Balaci Magdalena. **Tratamentul traumatismelor Cranio-cerebrale**, In: **Ioan Ștefan Florian**, Ion Poeată-Coordonatori, **Vol.6 – Neurochirurgie, Tratat de Chirurgie**, sub redacția Irinel Popescu și Constantin Ciuce, Ediția a 2-a, Editura Academiei Române, 2014, ISBN 978-973-27-2445-3, pag.325-345;
46. **Florian Ioan Ștefan**, Maior T, Irimescu L. **Traumatismele Vertebro-Medulare**, In: **Ioan Ștefan Florian**, Ion Poeată-Coordonatori, **Vol.6 – Neurochirurgie, Tratat de Chirurgie**, sub redacția Irinel Popescu și Constantin Ciuce, Ediția a 2-a, Editura Academiei Române, 2014, ISBN 978-973-27-2445-3, pag. 371-397;

47. **Florian Ioan Ștefan**, Maior T, Blaga A. **Date generale asupra tumorilor vertebro-medulare**, In: **Ioan Ștefan Florian**, Ion Poată-Coordonatori, **Vol.6 – Neurochirurgie, Tratat de Chirurgie**, sub redacția Irinel Popescu și Constantin Ciuce, Ediția a 2-a, Editura Academiei Române, 2014, ISBN 978-973-27-2445-3, pag.413-427;
48. Baritchii Adriana, **Florian Ioan Ștefan**. **Chistul Arahnoidian**, in: **Ioan Ștefan Florian**, Ion Poată-Coordonatori, **Vol.6 – Neurochirurgie, Tratat de Chirurgie**, sub redacția Irinel Popescu și Constantin Ciuce, Ediția a 2-a, Editura Academiei Române, 2014, ISBN 978-973-27-2445-3, pag.533-538;
49. Popa C, **Florian Ioan Ștefan**. **Leziunile traumatice ale nervilor periferici**, In: **Ioan Ștefan Florian**, Ion Poată-Coordonatori, **Vol.6 – Neurochirurgie, Tratat de Chirurgie**, sub redacția Irinel Popescu și Constantin Ciuce, Ediția a 2-a, Editura Academiei Române, 2014, ISBN 978-973-27-2445-3, pag.585-591;
50. **Florian Ioan Ștefan**, Matei Claudiu, Pinteș Ștefania Bianca: **Tumori selare și paraselare**, In: **Tratat de oftalmologie**, sub coordonarea Prof. Dr. Maria Dumitrache, Editura Universitară Carol Davila, București, 2013, ISBN 978-973-768-629-7, pag. 565-624;
51. **Florian Ioan Ștefan**, Ghervan Cristina, Albu Silviu. **Adenoamele Hipofizare**, in **Actualități în tumorile intracraniene**, Coordonatori-Alexandru Vlad Ciurea și Ștefan Mircea Iencean, Editura Universitară București, 2011, ISBN 978-606-591-049-2, pag. 204-260;
52. **I.Șt. Florian**, C. Abrudan, H. Ioani. **Cerebral Cavernomas**, In: Prof. Dr. Msc. Alexandru Vlad Ciurea (Coordonator), **Tratat de Neurochirurgie**, vol. 2, Editura Medicală, București, România, 2011:159-173, ISBN 978-973-27-1588-8;
53. **I.Șt. Florian**, D. Suiaga. **Intramedular Spinal Tumors**. In: Prof. Dr. Msc. Alexandru Vlad Ciurea (coordonator), **Tratat de Neurochirurgie**, vol. 2, Editura Medicală, București, România, 2011:159-173, ISBN 978-973-27-1588-8;
54. **Prof. I. Șt. Florian**, **Principiile Generale ale tratamentului tumorilor cerebrale**, In Prof. Dr. Msc. Alexandru Vlad Ciurea (Coordonator), **Tratat de Neurochirurgie** vol. 1, Editura Medicală, București, 2010, pp. 463-493, ISBN 978-973-39-0690-2;
55. **Prof. I. Șt. Florian**, A. Oșlobanu, Zorinela Andrașoni, Sanda Florina Oșlobanu, **Tumorile de fosă posterioară la adult**, In: Prof. Dr. Msc. Alexandru Vlad Ciurea (Coordonator), **Tratat de Neurochirurgie** vol. 1, Editura Medicală, București, 2010, pp. 493-552, ISBN 978-973-39-0690-2;
56. **Prof. I. Șt. Florian**, Bianca Ștefania Pinteș, **Tumors of the Brain Stem**, coordonated by Prof. Dr. Msc. Alexandru Vlad Ciurea, **Neurosurgery Paper**, vol. 1, Medical Publishing House, Bucharest, 2010, pp. 577-591, ISBN 978-973-39-0690-2;
57. **Ioan Ștefan Florian**, Claudiu Popa, **Leziuni traumatice ale nervilor periferici**, **Tratat de Neurochirurgie**, sub coordonarea: Irinel Popescu, Editura Academiei Române, 2007, 385-393, ISBN 978-973-27-1604-5.

LUCRĂRI PREZENTATE LA CONFERINTE ȘI CONGRESE:

- **Unruptured Aneurysms - A Surgical Perspective**, EANS2023 Congress, Barcelona, Spania, 24-28 septembrie 2023
- **Aneurysm - How I treat with resource constraints**, Brigham Cerebrovascular and Skull Base Symposium - Neurosurgery in Context, 7-8 septembrie 2023, Boston, SUA

- *Fourth Ventricle Tumors - Some Controversial Issues*, IANA 8th Webinar, 29 august 2023
- *Optimal time to operate a ruptured Brain AVM-a personal perspective*, WFNS Foundation Education Webinar on Cerebrovascular Surgery, 30 iunie 2023
- *Cardiac failure after an unruptured MCA aneurysm clipping*, NeuroComplications Learning Series Virtual CME Chapter # 13, 23 iunie 2023 (online)
- *Surgical treatment of complex aneurysms*, 2nd National Center for Neurological Disorders (Huashan Hospital) for Neurosurgery Academic Forum, 2023 Huashan International Conference of Neurovascular Disorders, the 3rd National Moyamoya Conference, 15-17 iunie 2023 (online)
- *Alternative Shunts - Ventriculo Cholecystic Shunt*, ACNS Webinar, 10 iunie 2023
- *Fourth Ventricle Tumors - Some Controversial Issues*, IANA 7th Webinar, 30 mai 2023
- *Skull Base Surgery - Lessons I Have Learned from Prof. Samii*, The 4th MASSIN Interim Meeting 2023, Prague, Czech Republic, 25-27 mai 2023
- *Pineal Tumors*, Neuro-Oncology Conference, Sibiu, Romania, 27-28 aprilie 2023
- *Brainstem Tumors, The Influence of Surgical Experience in the Management of Malignant Gliomas, Pineal Region Tumors*, Romanian-German Course 2023, 26th edition, Cluj-Napoca, Romania, 20-22 aprilie 2023
- *Surgical treatment of complex intracranial aneurysms*, "Vascular Experts - 2023" International Conference, online, 6-7 aprilie 2023
- *Skull Base Meningiomas - A personal perspective*, Medicalis 2023 Congress, Cluj-Napoca, Romania, 30 martie - 2 aprilie 2023
- *The Role of the Neurosurgeon in Glioma Research, The Meaning of Minimal Invasiveness in Brain Surgery*, The 11th Neurosurgical Masterclass: Neuro-Oncology, Cluj-Napoca, Romania, 3-5 martie 2023
- *Giant aneurysms and bypass* (online lecture), EANS Microbeurosurgery Hands-On Course, 10-13 noiembrie 2022, Rotterdam, The Netherlands
- *Failed Back Surgery - Medicolegal Aspects, Intramedullary Tumours - One Century Later*, SOROT 2022 Conference, Brasov, Romania, 3-5 noiembrie 2022
- *Complications in neurosurgery*, MENC 2022, online, 20-21 octombrie 2022
- *The meaning of surgical experience in high grade gliomas*, EANS2022 Belgrade, 16-20 octombrie 2022
- *Pineal Region Meningiomas - How I Do It, Clip Reconstruction of Complex Aneurysms, The Meaning of Minimal Invasiveness in Brain Surgery*, The 47th Congress of the Romanian Society of Neurosurgery, Iasi, Romania, 29 septembrie - 1 octombrie 2022
- *Malformații vasculare la vârsta pediatrică*, Cel de-al XXII-lea Congres SNPCAR, online, 21-24 septembrie 2022
- *Clip reconstruction of Complex aneurysms, Management of brainstem cavernomas, Too intensive care in severe TBI, Complications in AVM surgery*, WFNS Symposium 2022 - Cerebrovascular Disease - A multidisciplinary Approach, Cluj-Napoca, Romania, 7-10 septembrie 2022

- *Intracranial vascular malformation at the pediatric age. A surgical perspective.*, IANA 4th Webinar, 23 august 2022
- *Unusual Migration of a Peritoneal Catheter*, Neurocomplications Learning Series - Chapter 11 - Complications of Treatment for Hydrocephalus - Lessons Learnt!, online, 29 iulie 2022
- *A new vision in Neurosurgery: RoboticScope*, Conferinta Nationala Tehnologia & IHealth in Medicina Secolului XXI, Targu Mures, Romania, 6-9 iulie 2022
- *Is decompressive Craniectomy a Simple Procedure in Severe Traumatic Brain Injury?*, Congresul Interdisciplinar de Medicina de Urgenta, Cluj-Napoca, Romania, 6-8 iulie 2022
- *Challenges of surgical management in brain arterio-venous malformations*, Medicalis 2022 Congress, Cluj-Napoca, Romania, 26-29 mai 2022
- *"Do No Harm" in Severe TBI*, WANS Annual Meeting (online), 26-27 aprilie 2022
- *Anterior Skull Base Meningiomas: A Personal Perspective*, Webinar #60: Expanding the Horizons of Neurosurgery "African-European Collaboration", 15 aprilie 2022
- *Is Decompressive Craniectomy a Simple Surgical Procedure?, The Concept of "Too Intensive Care"*, Romanian-German Course 2022, 25th edition, Cluj-Napoca, Romania, 7-9 aprilie 2022
- *Aneurysmal Surgery. Lessons I have learned; Complex aneurysms: Surgical Solutions; What is the Optimal Time to Treat a Ruptured AVM; Delayed CSF Fistula after Removal of Olfactory Groove Meningioma*, XVII World Congress of Neurosurgery, Bogotá, Columbia, 13-18 martie 2022
- *„The Third Eye” - An incursion in Pineal Region Lesions, Inspiring the New Generation - 10 years of Masterclasses*, 10th Neurosurgical Masterclass: Inspiring the New Generation, Cluj-Napoca, România, 4-6 martie 2022
- *Aneurysmal Surgery - Lessons I have learned*, Joint Webinar of the WFNS Education and training committee and Young Neurosurgeons Award Committee, 17 februarie 2022
- *Insular Gliomas, Pineal Region Lesions - Management Strategies, Is Decompressive Craniectomy a Simple Surgical Procedure?*, The 46th Congress of the Romanian Society of Neurosurgery, București, 9-11 decembrie 2021
- *Posttraumatic Hydrocephalus*, Interference between Posttraumatic Hydrocephalus and Cranial Reconstruction Webinar, 25 noiembrie 2021
- *Pineal region tumors - a personal perspective*, The 7th Annual Meeting of Serbian Neurosurgical Society, online, 24-25 noiembrie 2021
- *Surgical Treatment of Anterior Circulating Aneurysms - Clip reconstruction of complex aneurysms, Posterior Circulation Aneurysms - Is there still room for surgery?*, The 3rd SeENS International Neurosurgical Course Neurovascular - Walking the Silk Road, 23 noiembrie 2021
- *The Contribution of Neurotraumatology to the Development of Neurosurgery*, WFNS Neurosurgical Anatomy 14th Webinar, 16-18 noiembrie 2021
- *Surgery of Meningiomas - The Greatest Reward of a Neurosurgeon?*, 2021 Global Neurosurgery Lyceum Series Global Neurosurgical Update and Educational Summit, virtual, 3-4 noiembrie 2021
- *Surgical Approaches for CVJ Lesions*, SOROT 2021 Virtual Congress, 19-22 octombrie 2021

- *Posttraumatic Hydrocephalus - What Do We Know and How Do We Act*, Congresul Național de Neuroștiințe Moderne din România, Iași, 12-16 octombrie 2021
- *Decision making in unruptured aneurysms*, eEANS2021- Neurosurgery in Translation, 3-7 octombrie 2021
- *Tumori și Leziuni Tumor Like Congenitale/Congenital Tumors and Tumors-Like Lesions in Pediatric Age*, Al XX-lea Congres SNPCAR și a 43-a Conferință Națională de Neurologie-Psihiatrie și Profesiuni Asociate Copii și Adolescenți, 22-25 septembrie 2021
- *Posttraumatic Hydrocephalus - More questions than answers*, WANS Virtual Meeting 2021, 11 septembrie 2021
- *Ecstasy to agony in AVM Surgery*, Brain IT Brain Revealed: Innovative Technologies in Neurosurgery Study, Sibiu, România, 26-28 august 2021
- *Posterior Fossa Meningioma- A Personal Perspective*, Joint Virtual Meeting World Federation of Skull Base Societies '21 & 10th International Neurosurgery Update, 23-25 iulie 2021
- *Skull base meningiomas. 'Lessons learned from Professor Samii'*, WFNS Neurosurgical Anatomy 11th Webinar, 29-30 iunie 2021
- *Is Decompressive Craniectomy a simple surgical procedure?*, Joint Virtual meeting of WFNS- Neurorehabilitation and Reconstructive Neurosurgery Committee & AASNS - Neurotrauma Committee, 25-26 iunie 2021
- *Decision Making in Unruptured Aneurysms*, The 19th Congress of the ASEAN Neurosurgical Society incorporating the Inaugural Scientific Meeting of the Continental 2nd Vice-Presidents of WFNS (Asia-Australasia, Africa & Arab) AAA (online), 5-7 iunie 2021
- *Unique Cranioplasty for an Unique Case: Calvarial neglected "Pott's Puffy Tumour*, International Webinar: "Cranioplasty beyond trauma", 3 iunie 2021
- *How complicated could be an EVD?*, NeuroComplications Learning Series Virtual CME Chapter # 5, 28 mai 2021
- *Treatment criteria in severe craniocerebral trauma*, Marisiensis International Scientific Congress for students, young doctors and pharmacists (online), 12-16 mai 2021
- *Surgical Approaches for CVJ Lesions, Cyst and Cystlike Tumors of the Spinal Cord, Romanian Project for Competence in Spinal Surgery*, 24th Romanian-German Course 2021, online event, 9-10 aprilie 2021
- *Failed Clip Reconstruction of a Giant ICA Aneurysm, Endless Complications after a Microvascular Decompression for Trigeminal Neuralgia*, 3rd International Conference on Complications in Neurosurgery (3rd ICCN), virtual meeting, 5-7 martie 2021
- *Intramedullary tumor*, 9th Neurosurgical Masterclass: Spinal Neurosurgery, 26-28 februarie 2021
- *Posttraumatic Hydrocephalus*, Virtual Congress ICRAN 2020, 5-6 decembrie 2020
- *Don Quijote de la Mancha Reloaded*, SNSS 2020 Virtual e(xceptional) Meeting, 28-29 noiembrie 2020
- *Surgical Challenges in Intracranial AVMs*, 12th WFNS Rabat Reference Center Course for African Neurosurgeons, 18-19 noiembrie 2020
- *Malignant gliomas-QuoVadis?*, Moroccan Webinar Series, 5 noiembrie 2020
- *The Problem of Unruptured and Multiple Aneurysms*, Asian Congress of Neurological Surgeons (ACNS) Webinar, 28 octombrie 2020

- *Clipping Aneurysms - Lessons I Have Learned after 1000 Operated Aneurysms*, Global Neurosurgery: Ask Not for Whom the Bell Tolls, virtual symposium, 10-12 septembrie 2020
- *Reconstructive surgery for large aneurysms*, WFNS Neurosurgical Anatomy 4th Webinar, 25-26 august 2020
- *Chiari II Malformations – our experience, Tumors of the Pediatric Age – An Overview, Posterior Fossa & Brainstem Lesions in Children*, The 8th Neurosurgical Masterclass: Pediatric Neurosurgery, Cluj-Napoca, România, 28 februarie -1 martie 2020
- *The role of neurosurgeon in glioma research - a personal perspective*, Symposium Neuro- Oncological Aspects in Modern Neurosurgery of 21st Century, Sarajevo, Bosnia și Herțegovina, 31 ianuarie 2020
- *Malignant Gliomas - Are We on a Good Way?*, Conferința Națională cu participare Internațională T.U.M.O.R., Târgu Mureș, România, 21-24 noiembrie 2019
- *Giant and multiple aneurysms*, EANS Microneurosurgery HandsOn Course 2019, Rotterdam, Olanda, 7-10 noiembrie 2019
- *Microsurgery of unruptured aneurysms - still a valid option, Vascular malformations at the pediatric age*, SNSS 5th Annual Meeting 2019, Kragujevac, Serbia, 24-27 octombrie 2019
- *Malignant gliomas - Quo Vadis?, Post traumatic hydrocephalus - an overview, Posterior fossa tumors at the pediatric age, Neurovascular malformation at the pediatric age*, RSN Congress 2019 - The 45th Congress of the Romanian Society of Neurosurgery, Sibiu, România, 16-19 octombrie 2019
- *Tumorile cerebrale la copil - Experiență personală*, Al XX-lea Congres SNPCAR, Băile Felix, România, 18-21 septembrie 2019
- *Complications in AVM Surgery, The Story of SeENS, Petrified Large Craniopharyngioma – When to Stop Removing*, WFNS Congress Beijing 2019, The Last Interim Meeting, Beijing, China, 9-12 septembrie 2019
- 2nd SeENS International Neurosurgery Course (lector), Zagreb, Croația, 22-24 august 2019
- *Posterior fossa tumors at the pediatric age*, 33rd Annual Congress of the Hellenic Neurosurgical Society & 4th Congress of the SeENS, Salonic, Grecia, 27-30 iunie 2019
- *Surgical approaches of brainstem tumors in children, Pediatric brain tumors in general neurosurgery department - a personal experience*, The 3rd Arab Pediatric & 8th Maghrebian Neurosurgery Joint Conference, Tanger, Maroc, 19-22 iunie 2019
- *Post Traumatic Hydrocephalus - An Overview*, The 24th EMN Congress - Traumatic Brain Injury. Change of Treatment Paradigms, Varșovia, Polonia, 23-25 mai 2019
- *Malignant gliomas - are we on a good way?*, Intracranial Glioma Workshop: From A to Z, Atena, Grecia, 09-11 mai 2019
- *Chiari II Malformation – the Romanian perspective, Intracranial Vascular Malformations, Posterior fossa tumors*, Romanian-German Course 2019 - Pediatric Neurosurgery, Cluj-Napoca, România, 11-13 aprilie 2019
- *Is cranioplasty a simple procedure?*, 17th AMN Congress, Cluj-Napoca, România, 11-12 aprilie 2019
- *Clipping aneurysms-lessons I have learned after 1000 operated aneurysms, Basic imaging-advanced imaging in TBI* (Global Neuro Course—Neurotrauma), WFNS 2019 International Meeting, Belgrad, Serbia, 21-24 martie 2019

- *The Problem of Unruptured Aneurysms, Surgical Challenges in Intracranial AVMs*, The 7th Neurosurgical Masterclass: Vascular Neurosurgery, Cluj-Napoca, România, 28 februarie-03 martie 2019
- *Anterior skull meningiomas*, WFNS Advanced Course, Malaga, Spania, 6-8 februarie 2019
- *Unusual Complications of Clipping an Ophthalmic Artery Aneurysm, Clip Reconstruction- Cases Which I Should Bypass, The Nightmare of AVM Surgery: Early Rupture of Venous Drainage, Petroclival Meningioma - My Worst Case, Corpus Callosum Glioma - Is There a Role for Surgery?*, 2nd ICCN - International Conference on Complications in Neurosurgery, Mumbai, India, 25-27 ianuarie 2019
- EANS Microvascular HandsOn Course (lector), Cluj-Napoca, România, 7-11 noiembrie 2018
- *Giant Pineal Region Tumor - Management Challenges*, EANS2018 Congress – Neurosurgery - Facts, Fiction and Future, Bruxelles, Belgia, 21-25 octombrie 2018
- *Surgical Management of Intradural tumors at the Craniovertebral Junction Region*, Spine Surgery in XXI Century - Current concept, controversies, perspectives, Nis, Serbia, 4-7 octombrie 2018
- *Complications of cranioplasty*, The 8th International Conference “Biomaterials, Tissue Engineering & Medical Devices” BIOMMEDD’2018, Cluj-Napoca, România, 27-29 septembrie 2018
- Ioan Ștefan Florian, Cristina Aldea, Pinteana Bianca, *Abordul transcalos pentru craniofaringioamele cu extensie în ventriculul III*, Al XIX-lea Congres SNPCAR, Predeal, România, 19 - 22 septembrie 2018
- Ioan Ștefan Florian, Bianca Pinteana, Cristina Aldea, Zorinela Andrașoni, Alexandru Florian, *Provocări și controverse în chirurgia craniofaringioamelor*, Al XIX-lea Congres SNPCAR, Predeal, România, 19 - 22 septembrie 2018
- *Reoperation in recurrent trigeminal neuralgia*, The 44th Congress of the Romanian Society of Neurosurgery & The 5th Danube Carpathian Region Congress, Timișoara, România, 5-8 septembrie 2018
- *Brainstem lesions*, The 44th Congress of the Romanian Society of Neurosurgery & The 5th Danube Carpathian Region Congress, Timișoara, România, 5-8 septembrie 2018
- *Complications of Cranioplasty*, The 44th Congress of the Romanian Society of Neurosurgery & The 5th Danube Carpathian Region Congress, Timișoara, România, 5-8 septembrie 2018
- *Subdural extraaxial tumors of craniovertebral junction-a surgical perspective*, The 44th Congress of the Romanian Society of Neurosurgery & The 5th Danube Carpathian Region Congress, Timișoara, România, 5-8 septembrie 2018
- *Complications of AVMs surgery*, Prague Neurosurgical Week 2018 (WANS), 29 august-2 septembrie 2018, Praga, Cehia
- *Surgical approach to multiple aneurysms*, Prague Neurosurgical Week 2018 (ICCVS), 29 august-2 septembrie 2018, Praga, Cehia
- *Posterior fossa meningiomas*, Prague Neurosurgical Week 2018, 29 august-2 septembrie 2018, Praga, Cehia
- *Surgical Challenges in Multiple Aneurysms*, World Federation of Neurosurgical Societies (WFNS) Symposia 2018, 15-19 august 2018, Kuala Lumpur, Malaezia

- *Meningiomas Around The Sella – A Personal Perspective*, World Federation of Neurosurgical Societies (WFNS) Symposia 2018, 15-19 august 2018, Kuala Lumpur, Malaezia
- *Complications of cranioplasty*, ICRAN 2018, International Conference on Recent Advances in Neurotraumatology (ICRAN), 20-22 iunie 2018, Napoli, Italia
- *Unruptured aneurysms – a surgical perspective*, MANS 2018, 2nd Congress of the Mediterranean Association of Neurological Surgeons, 18-20 iunie 2018, Napoli, Italia
- *Optic pathways gliomas*, International Pediatric Surgical Congress WOFAPS Annual Meeting "Integrated approach for better children' outcomes - avoiding disability", 6-9 iunie 2018, București, România
- *Brainstem lesions at the pediatric age*, International Pediatric Surgical Congress WOFAPS Annual Meeting "Integrated approach for better children' outcomes - avoiding disability", 6-9 iunie 2018, București, România
- *Complications of Cranioplasty*, 23rd EMN Congress, 8-10 mai 2018, Pecs, Ungaria
- *Brainstem Tumors - How to Approach*, 12th Asian Congress of Neurological Surgeons, 16-18 martie 2018, Dubai, Emiratele Arabe Unite
- *Complications of AVM surgery*, 12th Asian Congress of Neurological Surgeons, 16-18 martie 2018, Dubai, Emiratele Arabe Unite
- *Decompressive Craniectomy - Why we still perform it after the DECRA trial*, 15th AMN Congress, 15 noiembrie 2017, Cluj-Napoca, România
- *The role of the basal cisterns in the development of posterior fossa skull base meningiomas*, 6th MASSIN Congress, 26-29 octombrie 2017, Becici, Budva, Muntenegru
- *Surgical Treatment of Head Injuries - A Historical Perspective*, Conferința anuală a Spitalului Militar de Urgență "Dr. Constantin Papilian", 19-20 octombrie 2017, Cluj-Napoca, România
- *Pineal Region Tumours*, EANS2017, The 17th European Congress of Neurosurgery, 1-5 octombrie 2017, Venetia, Italia
- *Glioamele căilor optice/ Optic pathways gliomas*, Al XVIII-lea Congres SNPCAR, 27 – 30 septembrie 2017, Cluj-Napoca, România
- *Leziunile trunchiului cerebral la copil/ Brainstem lesions at the pediatric age*, Al XVIII-lea Congres SNPCAR, 27 - 30 septembrie 2017, Cluj-Napoca, România
- *Complications of AVM Surgery*, 3rd Congress of Southeast Europe Neurosurgical Society, 14-16 septembrie 2017, Cluj-Napoca, România
- *Challenges in surgical approach of anterior skull base meningiomas*, 3rd Congress of Southeast Europe Neurosurgical Society, 14-16 septembrie 2017, Cluj-Napoca, România
- *Multimodal treatment of Glioblastoma-are we on a good way?*, 3rd Congress of Southeast Europe Neurosurgical Society, 14-16 septembrie 2017, Cluj-Napoca, România
- *Intracranial AVMs - When and How to Operate*, WFNS 2017, XVI World Congress of Neurosurgery, 20-25 august 2017, Istanbul, Turcia
- *Posterior Fossa Meningiomas - Surgical Challenges*, WFNS 2017, XVI World Congress of Neurosurgery, 20-25 august 2017, Istanbul, Turcia
- *Petroclival Meningioma: My Worst Case*, WFNS 2017, XVI World Congress of Neurosurgery, 20- 25 august 2017, Istanbul, Turcia
- *Single Stage Single Opening in Multiple Aneurysm-is that Always Recommendable?*, WFNS 2017, XVI World Congress of Neurosurgery, 20-25 august 2017, Istanbul, Turcia

- *Treatment of Glioblastoma Multiforme: Are We On The Good Way?*, World Academy of Neurological Surgery - WANS 2017, 17-19 august 2017, Istanbul, Turcia
- *The role of basal cisterns in the development of skull base meningiomas*, Hannover International Neurosurgical Congress 2017, 17-19 iunie 2017, Hanovra, Germania
- *Corpus Callosum Gliomas*, WFNS Course 2017, 01-04 iunie 2017, Ohrid, Macedonia
- *Surgical treatment of unruptured aneurysms*, WFNS Course 2017, 01-04 iunie 2017, Ohrid, Macedonia
- *Surgery of anterior skull base meningiomas*, WFNS Course 2017, 01-04 iunie 2017, Ohrid, Macedonia
- *Factors influencing self-reported outcome after surgery for thoracolumbar fractures*, 22nd Annual Congress of Euroacademia Multidisciplinaria Neurotraumatologica - EMN, 25-27 mai 2017, Pavia, Italia
- *Decompressive Craniectomy-New Perspectives*, 18th European Congress of Trauma & Emergency Surgery, 7-9 mai 2017, București, România
- *Intracranial AVMs Surgery - when and how?*, WFNS Foundation, Beijing Live Surgery Seminar, 28-30 aprilie 2017, Beijing, China
- *Surgical Challenges in Unruptured Aneurysms*, WFNS Foundation, Beijing Live Surgery Seminar, 28-30 aprilie 2017, Beijing, China
- *Surgical Treatment of Skull Base Meningiomas*, 21st Romanian-German Course, 5-7 aprilie 2017, Cluj-Napoca, Romania
- *Surgical Treatment of Vestibular Schwannomas*, 21st Romanian-German Course, 5-7 aprilie 2017, Cluj-Napoca, Romania
- *Decompressive craniectomy - Why We Still Perform It?*, 5th Neurosurgical Masterclass - Trauma, 10-12 martie 2017, Cluj-Napoca, Romania
- *Diffuse Axonal Injuries*, 5th Neurosurgical Masterclass - Trauma, 10-12 martie 2017, Cluj-Napoca, Romania
- *Decompressive Craniectomy - Why we still perform it after the DECRA trial?*, 21st Congress of Euroacademia Multidisciplinaria Neurotraumatologica, Novisad, Serbia, 20-22 octombrie 2016
- *Corpus callosum gliomas – is there a place for surgery?*, The 42nd Congress of the Romanian Society of Neurosurgery, 15-17 septembrie 2016, Cluj-Napoca, Romania
- *Unruptured Aneurysms – The Real Challenge of Surgery*, The 42nd Congress of the Romanian Society of Neurosurgery, 15-17 septembrie 2016, Cluj-Napoca, Romania
- *The role of basal cisterns in the development of skull base meningiomas*, The 42nd Congress of the Romanian Society of Neurosurgery, 15-17 septembrie 2016, Cluj-Napoca, Romania
- *Clival Meningiomas*, The European Association of Neurosurgical Societies 2016, Athens, Greece, 4-8 septembrie 2016
- *The Surgical Challenge of an Unruptured Aneurysm*, The European Association of Neurosurgical Societies 2016, Athens, Greece, 4-8 septembrie 2016
- *Tuberculum Sellae Meningiomas-my personal experience*, World Academy of Neurological Surgery, Athens, Greece, 2-4 septembrie 2016
- *Unruptured Aneurysms – The Real Challenge, Tuberculum Sellae Meningiomas*, 7th International Congress of the World Federation of Skull Base Societies, Osaka, Japonia, 14-17 iunie 2016

- *Intracranial arterio-venous malformations – A Surgical Point of View*, The 11th National Congress of the Romanian Angiology and Vascular Surgery Association, Cluj-Napoca, Romania, 1-4 iunie 2016
- *Surgical Approaches for the Posterior Fossa, Epidermoids and cyst-like lesions in the posterior fossa*, WFNS Course, Varna, Bulgaria, 19-21 mai 2016
- *Tuberculum Sellae Meningiomas – A personal experience*, The 5th Symposium of World Federation of Neurosurgical Societies & The 7th International Neurosurgery Congress, Tehran, Iran, 17-22 aprilie 2016
- *Fourth Ventricle Tumors, The role of Surgery in Intracranial AVMs*, The 11th Asian Congress of Neurological Surgeons (ACNS) 2016, Surabaya, Indonesia, 8-12 martie 2016
- *Gliomas in Specific Areas I: Posterior Fossa and Brainstem; II: Optic Pathways and Corpus Callosum*, Cluj-Napoca, Romania, 19-20 februarie 2016
- *Multiple Aneurysms – A Personal Experience*, 1st Walter E. Dandy Quaddrenial Meeting, Dubai, 20-22 noiembrie 2015
- *Surgical Management of Petroclival Meningiomas*, First Annual Meeting of Serbian Neurosurgical Society, Belgrade, 31 octombrie 2015
- *Intracranial Vascular Malformations – A Surgical Point of View*, 2nd Congress of SeENS, Sarajevo, 22-25 octombrie 2015
- *Tuberculum Sellae Meningiomas, Surgery of Intracranial AVM's*, 15th Interim Meeting of the World Federation of Neurosurgical Societies, Rome, Italia, 8-12 septembrie 2015
- *Pineal Region Tumors – An Overview, Multiple Aneurysms – How we deal with, Surgery of AVM – An Endless Story*, The 41st Congress of the Romania Society of Neurosurgery, Iasi, Romania, 3-6 iunie 2015
- *Surgical treatment in head injury – A historical perspective*, 20th Annual EMN Congress, Zagreb, Croatia, 28-30 mai 2015
- *Extent of Resection in Surgical Management of Petroclival Meningiomas*, 16th edition of Medicalis– International Congress for Medical Students and Young Health Professionals, Cluj-Napoca, Romania, 14-17 mai 2015
- *Sitting Position for Posterior Fossa Lesions*, WFNS Course 2015, Dubrovnik, Croatia, 14-17 mai 2015
- *Neurosurgery – Historical Perspective from the Medieval to the Modern Age*, Romanian – German Course, Cluj – Napoca, Romania, 22-25 aprilie 2015
- *Multiple Aneurysms – A Surgical Challenge, Intramedullary Tumors – A Century Later*, 14th Asian Australasian Congress of Neurological Surgeons, International Congress of Skull Base Surgery, Jeju Island, Korea, 15-18 aprilie 2015
- *Fourth Ventricle Tumors – A personal experience*, World Academy of Neurological Surgery, Interim Meeting, Jeju Island, Korea, 15-18 aprilie 2015
- *When to Start Neurosurgery, The „fashion” of Pterional approach – from classic to contemporary, Petroclival meningiomas, the meaning of radical surgery*, 3rd Neurosurgical Masterclass Cluj-Napoca, Romania, 26-28 februarie 2015
- *Skull Base Meningiomas in the Posterior Fossa, Intracranial Approach for Meningiomas Around the Sella*, Asian Oceanic International Skull Base Surgery 2015, Mumbai, India, 9-11 ianuarie 2015

- *Brainstem Tumors – How to approach*, National Congress of the Hungarian Neurosurgical Society, Budapest, Ungaria, 20-22 noiembrie 2014
- *Surgery of Multiple Intracranial Aneurysm, Intracranial Approach of Tumors Around the Sella*, EANS, Prague, Cehia, 12-17 octombrie 2014
- Ioan Stefan Florian, Rotaru, Dinu, Abrudan, *Multidisciplinary Treatment of the Frontal Sinus and Anterior Cranial Base Fractures*; Stefan Florian, Annamaria Ilyes, Gliga, Costache, *Chitosan/Alginate Nerve Conduit Versus Autograft in Experimental Sciatic Nerve Lesion*, 19th Annual EMN Congress, 16-18 octombrie 2014, Ulm, Germania
- *Intracranial Vascular Malformation, A surgical point of view*, 15th World Congress of Neurosurgery, Seul, Coreea, 8-13 septembrie 2013
- *Neurosurgical management of brainstem lesions, A surgical point of view*, 15th World Congress of Neurosurgery, Seul, Coreea, 8-13 septembrie 2013
- *Use of canine mesenchymal stem cells for regenerative therapy in a rat model of spinal cord compression*, 18th Annual EMN Congress, St. Petersburg, Rusia, 25-27 aprilie 2013
- Stefan Florian, B. Pinteaa, G. Ungureanu, F. Leat, A. Ilyes, C.D. Morosanu, G.M. Cosma, I.A. Florian, *Intracranial meningiomas-an overview*, 3rd National Conference of Neuro-Oncology with International Participation, Cluj-Napoca, 16-20 aprilie 2013
- Stefan Florian, C. Abrudan, a. Baritchii, M. Cheptea, A. Zoican, Al. Durutya, c. Aldea, I.A. Florian, *Cerebral gliomas- resuming a surgical experience*, 3rd National Conference of Neuro-Oncology with International Participation, Cluj-Napoca, 16-20 aprilie 2013
- I.S. Florian, Attila Kiss, Zorinela Andraşoni, *Management of brainstem lesions*, Al VII-lea Congres SRN, Bucureşti, 27-29 septembrie 2012
- Ioan Stefan Florian, B. Pinteaa, A. Mogyoros, *Ventriculo-peritoneal shunting: What we know and what we are doing* - 5th International Conference Biomaterials. Tissue engineering & Medical Devices “, 29 august-01 septembrie 2012, Constanţa, România
- Stefan Florian, Adriana Baritchii, Cristian Abrudan, Olga Soritau, Mihaela Aldea, *Glioblastoma Stem Cells- A new paradigm in multimodal treatment* -Best Papers- 9th Asian Congress of Neurological Surgeons, 2-5 septembrie 2012, Istanbul, Turcia
- Stefan Florian, S. Trifoi, A. Mogyoros, Z. Andraşoni, *The experience of the surgical management of the intracranial vascular malformations*, 9th Asian Congress of Neurological Surgeons, 2-5 septembrie 2012, Istanbul, Turcia
- Stefan Florian, A. Farcas-Rotariu, Z. Andraşoni, *Intracranial aneurysms- a surgical perspective*, 9th Asian Congress of Neurological Surgeons, 2-5 septembrie 2012, Istanbul, Turcia
- Stefan Florian, B. Pinteaa, Z. Andraşoni, *Intracranial approach for sellar region tumors*, 2nd Congress in the Danube-Carpathian Region, Controversies in Neurosurgery, Cluj-Napoca, România, 30 mai – 1 iunie 2012
- Stefan Florian, C. Pîrjol, H. Ioani, P. Kiss, S.V. Trifoi, *Cavernomas: our experience*, 2nd Congress in the Danube-Carpathian Region, Controversies in Neurosurgery, Cluj-Napoca, România, 30 mai – 1 iunie 2012
- Stefan Florian, C. Pîrjol, H. Ioani, P. Kiss, S.V. Trifoi, *Arteriovenous malformations: our experience*, 2nd Congress in the Danube-Carpathian Region, *Controversies in Neurosurgery*, Cluj-Napoca, România, 30 mai – 1 iunie 2012

- Stefan Florian, A. Barițchii, I. Groza, C. Cătoi, A. Buzoianu, *Do the Calpaine Inhibitors and Hepatocyte Growth Factor have an effect in Spinal Cord Injury*, 17th Annual EMN Congress (EMN - Euroacademia Multidisciplinaria Traumatologica), Cluj-Napoca, România, 27-28 aprilie 2012
- Stefan Florian, D. Răcălan, D.F. Mureșanu, H. Stan, *Traumatic Diffuse Axonal Injuries*-8th Congress of the Society for the Study of Neuroprotection and Neuroplasticity, Dubrovnik, Croația, 15-16 martie 2012
- Ioan Ștefan Florian, *Clipping aneurysms- some arguments in favor of surgery*, 2nd Romanian Medical Academy Brain Days, 23-25 septembrie 2011, București
- Ioan Ștefan Florian, O. Soritau, C. Tomuleasa, D. Cernea, A. Cocis, C. Abrudan, *Why the current standard multimodal treatment failed? The glioma stem cells paradigm*, 1st Regional Congress of Neurosurgery in the Danube-Carpathian Region, Cluj-Napoca, Romania, 26-27 mai 2011
- St. I Florian, H. Stan, F. Gliga, D. Vaivoda, *Congenital and infancy hydrocephalus. Pre and post birth diagnosis. Therapeutic options, Multidisciplinary approach of congenital malformations*, 19-21 octombrie 2006, Sinaia, Romania

Cluj-Napoca,
10.11.2023

Prof. Dr. Ioan Ștefan Florian