

## PERSONAL INFORMATION

BOGDAN-IONUȚ DAVID

## WORK EXPERIENCE

January 2021 - Present      **Voluntary Consultant Neurosurgery Physician**  
Bagdasar Arseni Emergency Hospital, Bucharest (Șoseaua Berceni 12, București 041915; <http://www.bagdasar-arseni.ro/>)

September 2020      **Speciality Certificate Examination in Neurosurgery – passed with 9,47**

January 2015 – December 2020      **Neurosurgery Resident Doctor**  
Bagdasar Arseni Emergency Hospital, Bucharest (Șoseaua Berceni 12, București 041915; <http://www.bagdasar-arseni.ro/>)

July 2011 - September 2011      **Research Assistant**  
Laboratory of Molecular Neurobiology, Clinic of Neurology, Ernst-Moritz-Armdt-University, Greifswald, Germany

January 2009 - July 2013      **Research Assistant**  
Center for Excellence in Neuroscience, Medicine and Pharmacy "Carol Davila" University, Bucharest

August - September 2009, 2010, 2011, 2012, 2013, 2014      **Medical practice in the Neurosurgery Department of "Regina Maria" Military Hospital, Brasov, Romania**

EDUCATION AND TRAINING

- 1st October 2016 - Present     Student PhD - "Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania, Neurosurgery Department
- October 2008 - September 2014     Medical Student - "Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania
- September 2004 - June 2008     "Andei Saguna" National College (Highschool), Brasov, Romania

PERSONAL SKILLS

Mother tongue     Romanian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	C1	C1
Cambridge ESOL Advanced Level Certificate - Council of Europe Level C1					
French	B1	B1	B1	B1	B1
German	B2	B2	B1	B1	B1

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user  
[Common European Framework of Reference for Languages](#)

Communication skills

- good communication skills acquired by working with several teams of researchers and doctors throughout my education and training

Digital competence

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Independent User	Independent User	Independent User	Independent User	Independent User

Levels: Basic user - Independent user - Proficient user  
[Digital competences - Self-assessment grid](#)

Driving licence

A and B Categories (Motorcycle and Car up to 3.5 tons)

Publications

- **David, B. I.**, Tataranu, L. G., Ciubotaru, V. G., Sandu, A. M., & Gorgan, R. M. (2020). *A rare case of pituitary macroadenoma with synchronous suprasellar meningioma.: Case report, surgical strategy and review of literature.* Romanian Neurosurgery, 34(1), 26-30. <https://doi.org/10.33962/roneuro-2020-004>
- **David, B. I.**, Tataranu, L. G. ., Ciubotaru, V. G., Sandu, A. M., & Gorgan , R. M. . (2020). *Presentation, management and outcomes of pituitary adenomas: A 10-year experience from a single tertiary neurosurgery centre.* Romanian Neurosurgery, 34(2), 195-200. <https://doi.org/10.33962/roneuro-2020-031>
- Sandu, Aurelia & **David, Bogdan** & Gheorghiu, Anamaria & Fürtös, Mircea & Brehar, Felix & Gorgan, Mircea. (2018). *Thoracic spinal schwannoma with massive intratumoural haemorrhage.* Česká a slovenská neurologie a neurochirurgie. 81/114. 596-598. 10.14735/amcsnn2018596.
- *Primary Intramedullary Spinal Cord Non-Hodgkin Lymphoma - Case Report And Review Of The Literature*, Aurelia Mihaela Sandu, M.A. Fürtös, G. Petrescu, Anamaria Gheorghiu, **B.I. David**, F.M.

- Brehar, A. Giovanni, M.R. Gorgan, Romanian Neurosurgery Vol. XXXII, No. 4
- *Comparison between decompression and decompression plus stabilisation for degenerative spondylolisthesis*, **David Bogdan**, Marius Catana, Viorel Pruna, Ioana Miron, Cristina Porosanu, Vlad Catana, Nicholas Marandici, Victor Frumusachi, Ana-Maria Ionita, Aurelia Mihaela Sandu, Mariana Cochior, Radu Mircea Gorgan, Romanian Neurosurgery, 33(October 2019 Special Edition), 72-73, ISSN 1220-8841 (Print), ISSN 2344-4959 (Online).
  - *Multiple metastases of a high-grade carcinoma in the skull. Case Management*, **David Bogdan Ionuț**, Ana-Maria Ionita, Ioana Miron, Aurelia Mihaela Sandu, Viorel Pruna, Romanian Neurosurgery, 33(October 2019 Special Edition), 74-75, ISSN 1220-8841 (Print), ISSN 2344-4959 (Online).
  - *Olfactory groove meningiomas: surgical treatment and clinical outcome. A single center experience*, **David Bogdan**, Ioana Pricopi, Alexandru Pahontu, Mircea Furtos, George Vasilescu, Vasile Ciubotaru, Ligia Tataranu, Romanian Neurosurgery, 33(October 2019 Special Edition), 76-77, ISSN 1220-8841 (Print), ISSN 2344-4959 (Online).
  - *Transitional Meningioma with massive destruction of the bone and periosteum. Challenges in rebuilding the local anatomy*, **David Bogdan Ionuț**, Ana-Maria Ionita, Ioana Miron, George Emil Dragos Petrescu, Viorel Mihai Pruna, Romanian Neurosurgery, 33(October 2019 Special Edition), 78-79, ISSN 1220-8841 (Print), ISSN 2344-4959 (Online).
  - *Tailored treatment of spinal metastases*, Gheorghiu Anamaria, Viorel Pruna, Marius Catana, **Bogdan David**, Nicholas Marandici, Cristina Porosanu, Victor Frumusachi, Vlad Catana, George Popescu, Andrei Giovanni, Radu Mircea Gorgan, Romanian Neurosurgery, 33(October 2019 Special Edition), 96-97, ISSN 1220-8841 (Print), ISSN 2344-4959 (Online).
  - *Emergency surgery in ruptured avms: survival against all odds. Report of two cases*, Giovanni Andrei, **Bogdan David**, Radu Mircea Gorgan, Romanian Neurosurgery, 33(October 2019 Special Edition), 98-99, ISSN 1220-8841 (Print), ISSN 2344-4959 (Online).
  - *Complex skull fractures management after traumatic brain injury*, Ionita Ana-Maria, **Bogdan Ionuț David**, Ioana Miron, Viorel Mihai Pruna, Radu Mircea Gorgan, Romanian Neurosurgery, 33(October 2019 Special Edition), 115-116, ISSN 1220-8841 (Print), ISSN 2344-4959 (Online).
  - *Giant fronto-temporo-parietal cholestatoma: a rare tumour with atipic location. Case report*, Ionita Ana-Maria, Anamaria Gheorghiu, **Bogdan Ionuț David**, Silvia Mara Baez-Rodriguez, Aurelia Mihaela Sandu, Viorel Mihai Pruna, 33(October 2019 Special Edition), 117-118, ISSN 1220-8841 (Print), ISSN 2344-4959 (Online).
  - *Brain abscess with purulent meningoencephalitis secondary to dental alveolitis. Case management*, Miron Ioana, Ana-Maria Ionita, **Bogdan Ionuț David**, Francesca Paslaru, Viorel Mihai Pruna, Radu Mircea Gorgan, Romanian Neurosurgery, 33(October 2019 Special Edition), 139-140, ISSN 1220-8841 (Print), ISSN 2344-4959 (Online).
  - *Fronto-basal cerebral laceration post sphenoidal mucocoele endoscopic procedure attempt. Case presentation*, Miron Ioana, **Bogdan Ionuț David**, Ana-Maria Ionita, Mihnea Apostol, Viorel Mihai Pruna, Romanian Neurosurgery, 33(October 2019 Special Edition), 141-142, ISSN 1220-8841 (Print), ISSN 2344-4959 (Online).
  - *Microsurgery principles for resection of spinal ependymomas*, Sandu Aurelia Mihaela, Radu Mircea Gorgan, Marius Catana, Viorel Pruna, Narcisa Bucur, Angela Neacsu, George Petrescu, Vlad Catana, Radu Ianache, **David Bogdan**, Romanian Neurosurgery, 33(October 2019 Special Edition), 193-194, ISSN 1220-8841 (Print), ISSN 2344-4959 (Online).
  - *Outcome following transsphenoidal surgery of growth hormone-secreting pituitary adenomas: a single-center experience of over 8 years*, Adriana Solomon, Tabita Cazac, Ligia Tataranu, Vasile Ciubotaru, Anica Dricu, **Bogdan David**, Romanian Neurosurgery, 32 (Supplement September 2018), 53-54, ISSN 1220-8841 (Print), ISSN 2344-4959 (Online).
  - *Pearls and pitfalls in microsurgical approaches to tumors involving the sellar and parasellar region*, Radu Mircea Gorgan, Aura Mihaela Sandu, Narcisa Bucur, Angela Neacsu, George D. Petrescu, **Bogdan David**, Romanian Neurosurgery, 32 (Supplement September 2018), 61, ISSN 1220-8841 (Print), ISSN 2344-4959 (Online).
  - *6 years experience in low grade gliomas: case presentation and literature review*, Octavian Mihai Sirbu, Ioana Miron, Ana-Maria Ionita, **Bogdan David**, George Popescu, Mircea Radu Gorgan, Romanian Neurosurgery, 32 (Supplement September 2018), 141-142, ISSN 1220-8841 (Print), ISSN 2344-4959 (Online).
  - Licence Diploma, "Transcranial Repetitive Magnetic Stimulation in Neuropathic Chronic Pain caused by Diabetic Polyneuropathy" - 2014
  - *Reactivity of burst-suppression EEG patterns following transient global cerebral ischemia in rat* Alexandru Stoian, **Bogdan David**, Aldebarani Gonzalez, Alexandru Calin, Ovidiu Lucian Bajenaru, Mihai Ionescu, Alexandru Paslaru, Andrei Ilie, Ana-Maria Zagrean, Leon Zagrean, Mihai Moldovan - The 3rd Conference of the National Neuroscience Society of Romania, October 2012, Bucharest, Romania (ISBN 978-973-708-636-5)
  - *Towards a standardized protocol for measuring the reactivity of burst-suppression EEG patterns* - **Bogdan David**, Alexandru Calin, Alexandra Oana Constantinescu, Alexandru Stoian, Aldebarani

Gonzalez, Bogdan Pavel, Ana-Maria Zagrean, Leon Zagrean, Mihai Moldovan - The 3rd Conference of the National Neuroscience Society of Romania, October 2012, Bucharest, Romania (ISBN 978-973-708-636-5)

- *Electrocortical suppression provoked by ischemia is delayed in rats during deep hypothermia (aprox 21 degrees C)* - **Bogdan David**, Dragos Ciocan, Alexandra Oana Constantinescu, Andrei Ilie, Ana-Maria Zagrean, Leon Zagrean, Mihai Moldovan, September 2010 Bucharest (ISBN 978-973-708-502-3)
- *How Cortical is the Cortical EEG in Rat* - Dolfi A, Constantinescu AO, Iliescu A, **David BI**, Chirvastuta R, Zagrean L, Moldovan M - The 7th FENS Forum of European Neuroscience, July 2010 Amsterdam, Holland, Program page 115
- *Ischemic electrocortical suppression is delayed during deep cerebral hypothermia in rat* - **David BI**, Ciocan D, Constantinescu AO, Ilie A, Zagrean AM, Zagrean L, Moldovan M The 7th FENS Forum of European Neuroscience, July 2010 Amsterdam, Holland Program page 184

#### Oral Presentations

- 44-th Congress of the Romanian Society of Neurosurgery, 5-8 Septembrie, 2018, *Pearls And Pitfalls In Microsurgical Approaches To Tumors Involving The Sellar And Parasellar Region*, Radu Mircea Gorgan, Aura Mihaela Sandu, Narcisa Bucur, Angela Neacsu, George E. D. Petrescu, **Bogdan David**
- 44-th Congress of the Romanian Society of Neurosurgery, 5-8 Septembrie, 2018, *6 Years Experience In Low Grade Gliomas: Case Presentation And Literature Review*, Octavian Mihai Sirbu, Ioana Miron, Ana-Maria Ionita, **Bogdan David**, George Popescu, Mircea Radu Gorgan

#### Conferences

- The 6th symposium of the National Society of Neuroscience, Bucharest 23rd-24th September 2010
- "Electroneurodiagnostic exploration in peripheral nerve injury" Bucharest, 23rd September 2011
- "EEG monitoring in Epilepsy Diagnosis" Symposium Bucharest, 23rd September 2011
- National Conference of Clinical Neurophysiology 2011, Bucharest, 24th-25th September 2011
- The 42nd Congress of the Romanian Society of Neurosurgery, 15-17 September 2016, Cluj-Napoca, Romania
- The 44th Congress of the Romanian Society of Neurosurgery, 5-8 September 2018, Timișoara, Romania
- 4th Edition of MEDICS – Medical International Conference for Students, Workshop Coordinator, 11-14 April, Bucharest, Romania – Workshop “Neurosurgery by Walter E. Dandy Neurosurgical Club”
- The 45th Congress of the Romanian Society of Neurosurgery, 16-19 October 2019, Sibiu, Romania

#### Courses

- Abordarea multidisciplinară a meningioamelor intracraniene și spinale, București, România, 6-7 martie 2020.
- The European Association of Neurosurgical Societies Spinal Step II HandsOn Course, Lyon, France, 21-22 January 2020.
- Hemoragia cerebrală – diagnostic, strategii terapeutice și prognostic – stadiu actual și perspective de viitor, București, România, 28-30 noiembrie 2019
- The European Association of Neurosurgical Societies HandsOn Course, Lyon, France 14-18 January 2019
- French Course in Neurosurgery, Timișoara, România, 5 Septembrie 2018.
- Tumori ale nervilor cranieni și periferici. Sindroame neurocutanate, București, România, 26-27 mai 2017
- Stimularea magnetică transcraniană non-invazivă cu navigație stereotactică bazată de IRM și măsurători simulate cu electromiografie, București, România, 4-6 mai 2017.
- Managementul preoperator și evaluarea postoperatorie a pacientului neurochirurgical cu leziune cerebrală de zonă elocventă, București, România, 30 martie- 1 aprilie 2017.
- Recuperarea neuromotorie în patologia vasculară cerebrală, București, România, 17-18 martie 2017.
- The 21st French Course in Neurosurgery, Cluj-Napoca, România, 14 septembrie 2016.
- Actualități în chirurgia spinală minim invazivă, București, România, 9-10 septembrie 2016.
- Al doilea curs de microchirurgie Româno-Italian, București, România, 11-16 iulie 2016.
- Urgențe neurochirurgicale, București, România, 26-28 mai 2016.
- Curs EMC "Curs de tehnici microinvazive spinale " București, 12-13 iunie 2015
- The 20th French Course in Neurosurgery, Iasi, Romania, iunie 2015

- 3rd WEDNS Romanian Chapter Residents Course, "Mina Minovici" Anatomopathology Institute, București, România, mai 2015
- 2nd WEDNS Neurosurgery - 101 Course for Students- "Carol Davila" University of Medicine and Pharmacy, București, Romania, mai 2015

**Scholarships** Bursa de studii oferită de Ministerul Comerțului din Republica Populară China (6 aprilie – 5 mai 2017, Beijing China) – 2017 Seminar on Cerebral Diseases Control and Prevention for Developing Countries sponsored by the Ministry of Commerce and co-organised by Academy for International Business Officials, MOFCOM and Capital Medical University Xuanwu Hospital, Beijing, the Peoples Republic of China

**Awards** ▪ First prize in the Poster Session of the National Conference of Clinical Neurophysiology 24th-25th September 2011, Bucharest, Romania

**Affiliation** ▪ Member of the National Doctors' Committee since 03.12.2015  
▪ Member of the Scientific Organisation of Medical Students (january 2010 - july 2013)

Data: 27.01.2021

Semnătură