

Almir Džurlić

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1. RESEARCH INTEREST

The field of my research interest is neurooncology, in particular the treatment of brain gliomas, including their molecular characteristics and treatment options. I am particularly interested in examining the IDH mutations in patients with gliomas and their impact on the treatment and prognosis of these patients

2. EDUCATION (Faculty, Doctorate)

1993 • 2001	Primary school “Hajro Sahmanovic” Racina b.b. Plav, Montenegro
2001 • 2005	High School “Beco Basic” Racina b.b. Plav, Montenegro
2005 • 2011	Faculty of Medicine • University of Sarajevo Cekalusa 90, 71000 Sarajevo, Bosnia and Herzegovina
2011 • 2017	Neurosurgical residency • Clinical Center University of Sarajevo (6 y. programme) Bolnicka 25, 71000 Sarajevo, Bosnia and Herzegovina
2015 • Present	Postgraduate doctoral studies

3. WORK EXPERIENCE

2011 • 2017	Neurosurgical residency • Clinical Center University of Sarajevo
2017 • Present	Neurosurgeon • Clinical Center University of Sarajevo

4. TEACHING EXPERIENCE

2018 • Present Assistant in Practical work • Department of Neurology
• Sarajevo Medical School • Sarajevo School of Science and Technology

5. PROFESSIONAL DEVELOPMENT

- 2014. Sarajevo, BiH, Sarajevo Symposium in Neurosurgery 2014 - Organizing Committee member
- 2014. 2nd International Congress on Minimally Invasive Technique in Neurosurgery , Xian, Ministry of Commerce People’s Republic of China Scholarship
- 2014. IVR Hands-on workshop and endoscopic skull base surgery workshop of 2nd International Congress on Minimally Invasive Technique in Neurosurgery, Xian, Ministry of Commerce People’s Republic of China Scholarship

- 2014. 2nd International Congress on Minimally Invasive Technique in Neurosurgery, Beijing, Ministry of Commerce People's Republic of China Scholarship
- 2014. Seminar on minimally invasive neurosurgery, Beijing, Ministry of Commerce People's Republic of China Scholarship
- 2015. International Basic Neurosurgery Course –Term I, Course IV “Neurovascular surgery” - Turkish Neurosurgical Society Scholarship, a joint venture with Congress of Neurological Surgery – Turkish Neurosurgical Society grant.
- 2015. 2nd Congress of Southeast European Neurosurgical Society, Sarajevo 2015 - Organizing Committee member.
- 2015. Weill-Cornel-Salzburg Seminar in neurosurgery, American-Austrian Foundation grant
- 2016. Joint Meeting of the 12th International Conference of Cerebrovascular Surgery (ICCVS) & 1st Interim Meeting of Asian Australasian Society of Neurological Surgeons (AASNS) Financial grant
- 2016. International Basic Neurosurgery Course – Term II, Course I “Neurotrauma and Functional Neurosurgery”, a joint venture with Congress of Neurological Surgery – Turkish Neurosurgical Society grant.
- 2017. International Basic Neurosurgery Course – Term II, Course II “Neuro-Oncology”, a joint venture with Congress of Neurological Surgery – Turkish Neurosurgical Society grant.
- 2018. International Basic Neurosurgery Course – Term II, Course III “ Spine and peripheral nerves”, a joint venture with Congress of Neurological Surgery – Turkish Neurosurgical Society Grant.
- 2018. Giants of Neurosurgery Symposium, Sarajevo , Organizing Committee member.

6. FUNDED PROJECTS

- 2018. A controlled, randomized, multi-centre, double blind, phase II study to evaluate efficacy and safety of topical PeproStat in intraoperative surgical haemostasis.

7. PUBLICATIONS

a) Original scientific papers

- In extenso publications in refereed journals:

- Hadzic E, Dizdarevic K, Hajdarasic E, **Dzurlic A**, Ahmetspahic A. Low back and lumbar radicular syndrome: Comparative study of the operative and non operative treatment. Med Glas (Zenica) 2013;10(2):309-315, Volume 10, Number 2.

- Abstracts in refereed journals:

- **Dzurlic Almir**, Omerhodzic Ibrahim, Celjo Alija, Iblizovic Nermina, Niksic Maida, Imsirovic Bilal, Rovcanin Bekir, Kadic Azra, Huskic Vildana: Surgical options for different types of craniosynostosis,

- . 2nd Congress of Southeast European Neurosurgical Society, October 22-25, 2015. Sarajevo, Bosnia and Herzegovina. Journal of Neurological Surgery Part A: Central European Neurosurgery 2015.
 - Zahirovic Salko, Burazerovic Eldin, **Dzurlic Almir**, Hasanagic Avdulah, Tahto Ema, Hodzic Haris, Omerhodzic Ibrahim: Diffuse Axonal Injury - Incidence and Outcome. 2nd Congress of Southeast European Neurosurgical Society, October 22-25, 2015. Sarajevo, Bosnia and Herzegovina. Journal of Neurological Surgery Part A: Central European Neurosurgery 2015; 76 – A095.
 - Adi Ahmetspahic, Ibrahim Omerhodzic, Salko Zahirovic, Anes Masovic, **Almir Dzurlic**, Lejla Dreca, Edin Avdagic, Deniz Bulja: Chiari Type II Malformation: Timing for the Treatment and Surgical Technique. 2nd Congress of Southeast European Neurosurgical Society, October 22-25, 2015. Sarajevo, Bosnia and Herzegovina. Journal of Neurological Surgery Part A: Central European Neurosurgery 2015; 76 – A029.
 - Ibrahim Omerhodzic, Eldin Burazerovic, Salko Zahirovic, **Almir Dzurlic**, Adi Ahmetspahic, Dino Lisica, Anes Masovic, Vildana Huskic, Azra Kadic, Bekir Rovcanin: Vertical Incision and Keyhole Craniotomy in Supratentorial Tumor Surgery. 2nd Congress of Southeast European Neurosurgical Society, October 22-25, 2015. Sarajevo, Bosnia and Herzegovina. Journal of Neurological Surgery Part A: Central European Neurosurgery 2015; 76 – A018.
- Dizdarevic K, Masic T, Hajdarpasic E, **Dzurlic A**, Suljic E. Skull base surgery: the first series patients from Bosnia and Herzegovina. 10th Skull Base Society Congress, Brighton UK, 2012.
- J Neurological Surgery B 2012;73(suppl 2): 103-244.

b) Presentations

- Edin Hajdarpasic, **Almir Dzurlic**, Adi Ahmetspahic, Salko Zahirovic, Ibrahim Omerhodzic, “Migration of distal ventriculoperitoneal shunt catheter into the heart and pulmonary artery: case report “- poster presentation, 6th Massin Congress, Becici, Budva Montenegro, 26-29 October 2017.
- **Almir Dzurlic**, Ibrahim Omerhodzic, Edin Hajdarpasic, “Surgical treatment of spinal intradural tumors”, 8th International Neurosurgical/Spinal Symposium, Neum, Bosnia and Herzegovina, 26-29 May 2016.
- Ibrahim Omerhodzic, Salko Zahirovic, **Almir Dzurlic**, Adi Ahmetspahic, Dino Lisica, Anes Mašović, “Bilateral falcs meningeomas”, 8th International Neurosurgical/Spinal Symposium, Neum, Bosnia and Herzegovina, 26-29 May 2016.
- Eldin Burazerovic, Ibrahim Omerhodzic, Avdulah Hasanagic, **Almir Dzurlic**: Surgical treatment of ruptured intracranial aneurysms in poor grade patients. The 11 Asian Congress of Neurological Surgeons (ACNS) 2016 in conjunction with the 21st Annual Scientific Meeting of Indonesian Society of Neurological Surgeons (PERSPEBSI), March 8-12, 2016, Surabaya, Indonesia.
- **Almir Dzurlic**, Ibrahim Omerhodzic, Eldin Burazerovic, Dino Lisica: Craniosynostosis: Different surgical options. Days of Bosnian – Herzegovinian American Academy of Arts and Sciences in Bosnia and Herzegovina, 7th International Neurosurgical/Spinal Symposium, Brcko, Bosnia and Herzegovina, 22-25, April, 2015.
- Zahirovic Salko, Burazerovic Eldin, **Dzurlic Almir**, Hasanagic Avdulah, Tahto Ema, Hodzic Haris, Omerhodzic Ibrahim: Diffuse Axonal Injury - Incidence and Outcome. 2nd Congress of Southeast European Neurosurgical Society, October 22-25, 2015. Sarajevo, Bosnia and Herzegovina.
- **Dzurlic Almir**, Omerhodzic Ibrahim, Celjo Alija, Iblizović Nermina, Nikšić Majda, Imširović Bilal, Rovčanin Bekir, Kadić Azra, Huskić Vildana: Surgical options for different types of craniosynostosis, . 2nd Congress of Southeast European Neurosurgical Society, October 22-25, 2015. Sarajevo.
- Adi Ahmetspahic, Ibrahim Omerhodzic, Salko Zahirovic, Anes Masovic, **Almir Dzurlic**, Lejla Dreca, Edin Avdagic, Deniz Bulja: Chiari Type II Malformation: Timing for the Treatment and

Surgical Technique. 2nd Congress of Southeast European Neurosurgical Society, October 22-25, 2015. Sarajevo, Bosnia and Herzegovina.

- Adi Ahmetpahic, Ibrahim Omerhodzic, Senad Drnda, Mirza Bisćević, **Almir Dzurlic**, Eldin Burazerovic, Salko Zahirovic, Maida Niksic, Elma Kovac: Sarajevo experience with neuromonitoring. Days of Bosnian – Herzegovinian American Academy of Arts and Sciences in Bosnia and Herzegovina, 6th International Neurosurgical/Spinal Symposium, Bihac, Bosnia and Herzegovina, May 21-24, 2014.
- **Dzurlic A**, Omerhodzic I, Ahmetpahic A, Zahirovic S, Dreca L, Brahimi J. Vertical incision in Brain tumor surgery. Days of Bosnian-Herzegovinian American academy of Arts and Sciences in BiH-6th International Neurosurgical/Spinal Symposium, Bihac, May 21-24. 2014.
- Salko Zahirovic, Ibrahim Omerhodzic, Eldin Burazerovic, Avdulah Hasanagic, **Almir Džurlic**, Adi Ahmetpahic: Cerebral aneurysms and ABO blood groups – is there any association between? Days of Bosnian – Herzegovinian American Academy of Arts and Sciences in Bosnia and Herzegovina, 5th International Neurosurgical/Spinal Symposium, Mostar, Bosnia and Herzegovina, April 25-27, 2013.
- Hajdarpasic E, Omerhodzic I, Al Qoud H, Zahirovic S, **Dzurlic A**, Ahmetpahic A. ACDF - new implants in market and operative technique update. Days of Bosnian- Herzegovinian American Academy of Arts and Sciences in BiH – 4th International Neurosurgical/Spinal Symposium, Sarajevo, April 8-12, 2012.
- Omerhodzic I, **Dzurlic A**, Imsirovic B, Hajdarpasic E, Ahmetpahic A, Cengic-Hadzovic M, Niksic M, Bejtlic-Custovic E, Dervisevic J. Neurosurgical Options and Multidisciplinary Approach in the Treatment of Spondilodiscitis and Intraspinial Extradural Purulent Collection. 4th Congress of Infectologists of Bosnia and Herzegovina, Konjic, 30.5-2.6. 2012
- Omerhodzic I, Zahirovic S, **Dzurlic A**, Ahmetpahic A. Head trauma in pediatric population: Diagnosis, treatment and prognosis. International conference on trauma and injury prevention, Zenica, September 5-8. 2012.
- Dizdarevic K, Masic T, Hajdarpasic E, **Dzurlic A**, Suljic E. Skull base surgery: the first series patients from Bosnia and Herzegovina. 10th Skull Base Society Congress, Brighton UK, May, 14-19. 2012.

c) Conferences

- Kuwait, 4/2011; Fifth Kuwait-British Joint Neurosurgical Workshop;
- Sarajevo, 2012; Gamma Knife Radiosurgery and Movement Disorders Surgery
- Zenica, 9/12; International Conference on Trauma and Injury Prevention
- Amsterdam, 5/12; SIOP-E BT 2nd European Neuro-Oncology Training Workshop
- Sarajevo, 2012; 4th International Neurosurgical/Spinal Symposium
- Mostar, 4/13; 5th International Neurosurgical/Spinal Symposium
- Belgrade, 10/13; Serbia, 1st Congress of Southeast European Neurosurgical Society
- Bihac, 5/14; 5th International Neurosurgical/Spinal Symposium
- Istanbul, 4/14; 1st International Hands-on workshop on craniofacial surgery
- Beijing, 9/14; 2nd Master course for Chinese pediatric neurosurgeons
- Xian, 9/14; 2nd International Congress on Minimally Invasive Technique in Neurosurgery
- Xian, 9/14; IVR Hands-on workshop and endoscopic skull base surgery workshop of 2nd International Congress on Minimally Invasive Technique in Neurosurgery
- Beijing, 8/14; Seminar on minimally invasive neurosurgery

- Sarajevo, 10/15; Bosnia and Herzegovina, 2nd Congress of Southeast European Neurosurgical Society, Pre-Congress Educational Course: Live Cerebrovascular Neurosurgery Course, Leading neurosurgeon Prof. dr Juha Hernesniemi
- Sarajevo, 10/15; Bosnia and Herzegovina, 2nd Congress of Southeast European Neurosurgical Society
- Salzburg, 9/15; Weill Cornell University Seminar in Neurosurgery (AAF Grant)
- Antalya, 4/15; International Basic Neurosurgical Cours: “Neurovascular surgery”, a joint venture with Congress of Neurological Surgery
- Brcko, 4/15; 7th International Neurosurgical/Spinal Symposium
- Sarajevo, 10/15; Bosnia and Herzegovina, 2nd Congress of Southeast European Neurosurgical Society, Pre-Congress Educational Course: Live Pediatric Neurosurgery Endoscopy Course, Leading neurosurgeon Prof. dr Memet Ozek
- Antalya, 4/16; International Basic Neurosurgical Cours: “Neurotrauma and functional neurosurgery”, a joint venture with Congress of Neurological Surgery
- Neum, 5/16; 7th International Neurosurgical/Spinal Symposium
- Antalya 3/17; International Basic Neurosurgery Course – Term II, Course II “Neuro-Oncology”, a joint venture with Congress of Neurological Surgery
- Bečići, 10/17; 6th MASSIN CONGRESS, Becici, Budva, Montenegro
- Sarajevo, 9/18; Giants of Neurosurgery Symposium