Almir Dzurlic MD, PhD

Date of birth and birth place: 7th April 1986, Berane, Montenegro

Contact

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Address

Ferde Hauptmana 16, Sarajevo, Bosnia and Herzegovina



Temporary occupation

Neurosurgeon Board Certified (since 2017) - Clinical Center University of Sarajevo

Sarajevo School of Scinece and Technology – Assistant professor of surgery

Association of neurosurgeons in Bosnia and Herzegovina - Secretary

Skills

IT Skills:

- ✓ Microsoft Office [Word, Excel, PowerPoint]
- ✓ Research skills

Education

1993 • 2001	Elementary school "HajroSahmanovic" Racina b.b. Plav,Montenegro
2001 • 2005	HighSchool "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 • 2018 2023	Postgraduate doctoral studies Doctoral thesis defended

Languages

- Bosnian/Croatian/Serbian (native)
- English (fluent)
- Russian and South-Eastern European languages (understand)
- Can work with Cyrillic script

Neurosurgical congresses, courses, workshops, trainings

BHAAAS 15th International Neurosurgical/Spinal Symposium	Sarajevo, 06/24
100 Years of Neurosurgery in Serbia	Belgrade, 10/23
BHAAAS 13th International Neurosurgical/Spinal Symposium	Sarajevo, 06/22
XVII World Congress of Neurosurgery	Bogota, 03/22
Fujita Health University Bantane Alumni Association Webinar	Online, 02/22
World Live Neurovascular Conference, WLNC-OCIN Joint Meeting	Online, 10/21
1st Bosnia and Herzegovina – Turkey Spine surgery meeting	Sarajevo, 12/19

Weill-Cornel-Salzburg Seminar in spinal surgery , American-Austrian Foundation grant	Salzburg, 10/19
Budapest, Hungary, Pipeline Flex With Shield Technology Workshop	Budapest, 03/19
Giants of Neurosurgery Symposium	Sarajevo, 9/18
Kobe, Japan, WLNC 2018– World Live Neurovascular Conference	Kobe 04/18
6th MASSIN CONGRESS, Becici, Budva, Montenegro	Becici, 10/17
International Basic Neurosurgery Course – Term II, Course II "Neuro-Oncolgy", a joint venture with Congress of Neurological Surgery	Antalya 3/17
7 th International Neurosurgical/Spinal Symposium	Neum, 5/16
International Basic Neurosurgical Cours: "Neurotrauma and functional neurosurgery", a joint venture with Congress of Neurological Surgery	Antalya, 4/16
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	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	Sarajevo, 10/15
Weill Cornel University Seminar in Neurosurgery (AAF Grant)	Salzburg, 9/15
International Basic Neurosurgical Cours: "Neurovascular surgery", a joint venture with Congress of Neurological Surgery	Antalya, 4/15
7 th International Neurosurgical/Spinal Symposium	Brcko, 4/15
Seminar on minimally invasive neurosurgery	Beijing, 8/14
IVR Hands-on workshop and endoscopic skull base surgery workshop of 2 nd International Congress on Minimally Invasive Technique in Neurosurgery	Xian, 9/14
2 nd International Congress on Minimally Invasive Technique in Neurosurgery	Xian, 9/14
2 nd Master course for Chinese pediatric neurosurgeons,	Beijing, 9/14
1 st International Hands-on workshop on craniofacial surgery	Istanbul, 4/14
5th International Neurosurgical/Spinal Symposium	Bihac, 5/14
Serbia, 1st Congress of Southeast European Neurosurgical Society	Belgrade, 10/13
5 th International Neurosurgical/Spinal Symposium	Mostar, 4/13
	Sarajevo, 2012
4 th International Neurosurgical/Spinal Symposium	Amsterdam, 5/12
SIOP-E BT 2nd European Neuro-Oncology Training Workshop International Conference on Trauma and Injury Prevention	Amsterdam, 5/12 Zenica, 9/12
Gamma Knife Radiosurgery and Movement Disorders Surgery	Sarajevo, 2012
Fifth Kuwait-British Joint Neurosurgical Workshop	Kuwait, 4/2011
	Ruwait, 4/2011
HONORS/AWARDS	
Weill-Cornel-Salzburg Seminar in spinal surgery , American-Austrian Foundation grant	2019
Giants of Neurosurgery Symposium, Sarajevo , Organizing Committee member	2018
International Basic Neurosurgery Course – Term II, Course III " Spine and peripherial nerves", a joint venture with Congress of Neurological Surgery – Turkish Neurosurgical Society gr	2018

International Basic Neurosurgery Course – Term II, Course II "Neuro- Oncolgy", a joint venture with Congress of Neurological Surgery – Turkish Neurosurgical Society grant.	2017
International Basic Neurosurgery Course – Term II, Course I "Neurotrauma and Functional Neurosurgery", a joint venture with Congress of Neurological Surgery – Turkish Neurosurgical Society 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
Weill-Cornel-Salzburg Seminar in neurosurgery, American-Austrian Foundation grant	2015
2nd Congress of Southeast European Neurosurgical Society, Sarajevo 2015 - Organizing Committee member.	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
Seminar on minimally invasive neurosurgery, Beijing, Ministry of Commerce People's Republic of China Scholarship	2014
2 nd International Congress on Minimally Invasive Technique in Neurosurgery, Beijing, Ministry of Commerce People's Republic of China Scholarship	2014
IVR Hands-on workshop and endoscopic skull base surgery workshop of 2 nd International Congress on Minimally Invasive Technique in Neurosurgery, Xian, Ministry of Commerce People's Republic of China Scholarship	2014
2 nd International Congress on Minimally Invasive Technique in Neurosurgery , Xian, Ministry of Commerce People's Republic of China Scholarship	2014
Sarajevo, BiH, Sarajevo Symposium in Neurosurgery 2014 - Organizing Committee member	2014
PROJECTS	
	2018
A controlled, randomized, multi-centre, double blind, phase II study to evaluate efficacy and safety of topical PeproStat in intraoperative surgical haemostasis.	Investigator
	2023
Observational prospective pilot study monitoring the efficacy and safety of the drug oxcarbazepine in the prevention of epilptic seizures in patients with supratentorial tumors	Investigator
BOOK CHAPTER	
Omerhodžić, I., Džurlić, A., Ahmetspahić, A., Rovčanin, B., Kalamujić, M., Bilalović, N., Imširović, B., Suljić, E. Neurosurgical Options for Glioma. In <i>Glioma-Contemporary Diagnostic and Therapeutic Approaches</i> . (2018) IntechOpen.	
PUBLICATIONS	
In extenso publications in refereed journals	
Dzurlic,A., Ahmetspahic. A., Burazerovic.E., Sefo.H., Rovcanin.B., Hajdarpasic.E., Kujaca.E., Rizvanovic.H., Omerhodzic.i.: Multimodal microsurgicalvideo-assistedocclusion of aneurysmsof the anterior brain	

circulation:importance of theapplication of indocyanine green contrast and QEVO inspection-preliminary results. Medical journal, volume 30, 2024	
Omerhodzic, I., Dzurlic, A., Rovcanin, B., Rotim, K., Hadzimehmedagic, A., Ahmetspahic, A., Suljic, E. (2023). Hinge craniotomy as an alternative technique for patients with refractory intracranial hypertension. Brain and	
Spine, 3, 101758	
Ahmetspahić, A., Janković, D., Burazerovic, E., Rovčanin, B., Šahbaz, A.,	
Hasanagić, E., Džurlić ,A., Feletti, A. (2023). Clinical Characteristics of Poor- Grade Aneurysmal Subarachnoid Hemorrhage Treatment. Asian Journal of	
Neurosurgery, 17, 132-138.	
Džurlić, A., Omerhodžić, I., Rovčanin, B., Alagić, F., Ahmetspahić, A.,	
Zahirović, S., & Mehmedika-Suljic, E. (2022). Association of IDH1 Mutations	
with Epilepsies in Patients with Diffuse Adult Glioma according to the WHO 2021 Classification. Open Access Macedonian Journal of Medical	
Sciences, 10(B), 2465-2469	
Ahmetspahic A, Burazerovic E, Hajdarpasic E, Dzurlic A, Omerhodzic I, Sefo	
H, Kato Y. Multimodality Management in bAVM Surgery - Recent Experience from International Cerebrovascular Fellowship. Med Arch. 2021 Jun;75(3):209-	
215. doi: 10.5455/medarh.2021.75.209-215. PMID: 34483452; PMCID:	
PMC8385728.	
Alić F.Mašović, A., Bečulić, H., Džurlić, A., Burazerović, E., & Salihović, E. "The Influence of early craniectomy and microsurgical treatment of ruptured	
MCA aneurysm on neurological recovery accompanied with extracranial	
complication "International Journal of Pure Medical Research,	
Volume-4, Issue-7, July – 2019, ISSN (O): 2618-0774 ISSN (P): 2618-076	
Omerhodžić, Ibrahim, Almir Džurlić, and Bekir Rovčanin. "Meningiomas of the	
skull base-a case series of microsurgically treated patients and our	
experience with recent European guidelines." Medical Journal 34 (2018).	
Omerhodžić, I., Džurlić, A., Lisica, D., Mahmutbegović, N., Nikšić, M., Bilalović, N., & Suljić, E. (2018). Relapsing Tumefactive Demyelination: A Case	
Report. Acta medica academica, 47(2), 193.	
Hajdarpašić E, Džurlić A, Mahmutbegović N, Zahirović S, Ahmetspahić A,	
Arnautović K, Omerhodžić I. Sepsis Caused by Bacterial Colonization of Migrated Distal Ventriculoperitoneal Shunt Catheter into the Pulmonary	
Artery: A First Case Report and Literature Review. World Neurosurgery,	
Volume 126, June 2019, Pages 172-180.	
Hadria E. Dizdorovia K. Haidarnasia E. Dzurlia A. Abmatanakia A. Law back and	
Hadzic E, Dizdarevic K, Hajdarpasic 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.	
Abstacts in refereed journals	
Dzurlic, A., Omerhodzic, I., Sefo, H., Burazerovic, E., Ahmetspahic, A.,	

Zahirovic, S., Akagić, F., Rovcanin, B. (2022). Keyhole surgery for supratentorial brain tumors. *Brain and Spine*, *2*, 101609.

Ibrahim Omerhodzic, Eldin Burazerovic, Salko Zahirovic, Almir Dzurlic, Adi Ahmetspahic:Filum Terminale and Conus Medullaris Ependymoma. The 16th World Congress of Neurosurgery, August 20-25, 2017. Istanbul, Turkey. Turkish Neurosurgery, September 2017; 27 (suppl.) – OP-SP.01-08.

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 Masović, 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, <u>Dzurlic A</u>. Suljic E. Skull base surgery: the first series patients from Bosnia and Herzegovina. 10th Skul Base Society Congress, Brighton UK, 2012. J Neurological Surgery B 2012;73(suppl 2): 103-244.

PRESENTATIONS

Almir Dzurlic : Minimally invasive microsuregy for supratentorial brain tumors and aneurysms, XVII World Congress of Neurosurgery, Bogota, Colombia, March, 2022

Almir Dzurlic : Minimally invasive microsuregy for supratentorial brain tumors, Fujita Health University Bantane Alumni Association Webinar, Januray 2^{nd,} 2022

Almir Dzurlic: Acute respiratory failure in young patient, Award for Excellent Case Presentation,Weill-Cornel-Salzburg Seminar in spinal surgery , September 29 - October 5, 2019

Almir Dzurlic: Spinal cord injury, 1st Bosnia and Herzegovina – Turkey Spine surgery meeting, Sarajevo, Bosnia and herzegovina, December 21, 2019

Almir Džurlić, Salko Zahirović, Ibrahim Omerhodžić, Haso Sefo, Eldin Burazerović,Adi Ahmetspahić, Dino Lisica, Walid Sarmini: Double AV Malformation in a Patient with Multiple Sclerosis - case report. 11 th Bosnian-Herzegovinian American Academy of Arts and Sciences, Days in B&H – Neurosurgical and Spinal Surgery Symposium, Joint meeting with Southeast Europe Neurosurgical Society (SeENS) and Association of Neurosurgeons in B&H (UNUBIH),

Sarajevo, Bosnia and Herzegovina, June 22, 2019

Salko Zahirović, Almir Džurlić, Haso Sefo, Adi Ahmetspahić, Edin Hajdarpašić, Mersad Baruĉija: Subdural Evacuating Port System (SEPS)- Our First Experience in the Management of Chronic Subdural Hematomas. 11 th Bosnian-Herzegovinian American Academy of Arts and Sciences, Days in B&H – Neurosurgical and Spinal Surgery Symposium, Joint meeting with Southeast Europe Neurosurgical Society (SeENS) and Association of Neurosurgeons in B&H (UNUBIH), Sarajevo, Bosnia and Herzegovina, June 22, 2019.

Almir Dzurlic: Case presenter. Meet the Giants – live discussion session: Al-Mefty, Boop, de Oliveira, Krisht. Giants of Neurosurgery Symposium, Sarajevo, Bosnia and Herzegovina, September 24-26, 2018.

Edin Hajdarpasic, Almir Dzurlic, Adi Ahmetspahic, Salko Zahirovic, Ibrahim Omerhodzic, "Migration of distal ventriculoperitoneal shunt catether into the heart and pulmonary artery:case report "- poster presentation, 6th Massin Congress, Becici, Budva Montenegro, 26-29 October 2017.

Adi Ahmetspahic, Ibrahim Omerhodzic, Edin Hajdarpasic, Salko Zahirovic, Almir Dzurlic, Kenan Arnautovic: Four levels ACDF for multiple level degenerative disc disease: safe and routine surgical procedure. Days of Bosnian – Herzegovinian American Academy of Arts and Sciences in Bosnia and Herzrgovina, 9th International Neurosurgical/Spinal Symposium, Teslic, Bosnia and Herzegovina, May 27, 2017.

Ibrahim Omerhodžić, Salko Zahirović, Almir Džurlić, Adi Ahmetspahić, Dino Lisica, Bekir Rovĉanin, Eldin Burazerović: Surgical approaches to rare cases of posterior fossa lesions. Days of Bosnian – Herzegovinian American Academy of Arts and Sciences in Bosnia and Herzrgovina, 9th International Neurosurgical/Spinal Symposium, Teslic, Bosnia and Herzegovina, May 27, 2017

Almir Džurlic, Ibrahim Omerhodzic, Edin Hajdarpasic, "Surgical treatment of spinal intradural tumors", 8th International Neurosurgical/Spinal Symposium, Neum, Bosnia and Herzegovina, 26-29 May 2016.

Ibrahim Omerhodžic, Salko Zahirović, Almir Džurlić, Adi Ahmetspahič, 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 ruotured 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 Herzrgovina, 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 Ahmetspahic, Ibrahim Omerhodzic, Senad Drnda, Mirza Bisćevic, Almir Dzurlic, Eldin Burazerovic, Salko Zahirovic, Maida Niksic, Elma Kovac: Sarajevo expirience with neuromonitoring. Days of Bosnian – Herzegovinian American Academy of Arts and Sciences in Bosnia and Herzrgovina, 6th International Neurosurgical/Spinal Symposium, Bihac, Bosnia and Herzegovina, May 21-24, 2014.

Dzurlic A, Omerhodzic I, Ahmetspahic A, Zahirovic S, Dreca L, Brahimi J. Vertical incision in Brain tumor surgery. Days of Bosnian-Herzegovinian American academy of Arts and Scineces in BIH-6th International Neurosurgical/Spinal Symposium, Bihac, May 21-24. 2014.

Almir Džurlić, Ibrahim Omerhodžić, Salko Zahirović, Adi Ahmetspahić: Pediatric trauma in Bosnia and Herzegovina: the current status and guidelines for management. Days of Bosnian Herzegovinian American Academy of Arts and Sciences in Bosnia and Herzrgovina, 5th International Neurosurgical/Spinal Symposium, Mostar, Bosnia and Herzegovina, April 25-27,2013.

Adi Ahmetspahić, Ibrahim Omerhodžić, Avdulah Hasanagić, Eldin Burazerović, Almir Džurlić, Salko Zahirović, Edin Hajdarpašić, Hassan Al Qoud, Mersad Baruĉija, Alija Ĉeljo, MD: First experience with Stealth Station neuronavigation system in Bosnia: indications, accuracy and results. Days of Bosnian – Herzegovinian American Academy of Arts and Sciences in Bosnia and Herzrgovina, 5th International Neurosurgical/Spinal Symposium, Mestar, Bosnia and Herzogovina, April 25-27, 2012

Mostar, Bosnia and Herzegovina, April 25-27, 2013.

Salko Zahirovic, Ibrahim Omerhodzic, Eldin Burazerovic, Avdulah Hasanagic, Almir Džurlic, Adi Ahmetspahic: Cerebral aneurysms and ABO blood groups – is there any association between? Days of Bosnian – Herzegovinian American Academy of Arts and Sciences in Bosnia and Herzrgovina, 5th International Neurosurgical/Spinal Symposium, Mostar, Bosnia and Herzegovina, April 25-27, 2013.

Hajdarpasic E, Omerhodzic I, Al Qoud H, Zahirovic S, <u>Dzurlic A</u>, Ahmetspahic 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, <u>Dzurlic A</u>, Imsirovic B, Hajdarpasic E, Ahmetspahic A, Cengic-Hadzovic M, Niksic M, Bejtic-Custovic E, Dervisevic J. Neurosurgical Options and Multidisciplinary Approach in the Treatment of Spondilodiscitis and Intraspinal Extradural Purulent Collection. 4th Congress of Infectologists of Bosnia and Herzegovina, Konjic, 30.5-2.6. 2012

Omerhodzic I, Zahirovic S, <u>Dzurlic A</u>, Ahmetspahic A. Head trauma in pediatric population: Diagnosis, tretment and prognosis. International conference on trauma and injury prevention, Zenica, September 5-8. 2012.

Dizdarevic K, Masic T, Hajdarpasic E, <u>Dzurlic A</u>. Suljic E. Skull base surgery: the first series patients from Bosnia and Herzegovina. 10th Skul Base Society Congress, Brighton UK, May, 14-19. 2012.