

ALHALABI, OBADA, DR. MED.

GENERAL INFORMATION



Neurosurgery resident / Post Doc

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ACADEMIC EDUCATION & QUALIFICATION

Year(s)	Education
2013-2020	German state examination and licensure as a medical doctor (Grade 1,3 = GPA 3.7) School of Medicine Heidelberg University, Germany
2012-2013	Intensive courses: German as a foreign language Braunschweig Technical University, Germany

SCIENTIFIC EDUCATION & QUALIFICATION

Year(s)	Education
2017-2022	M. D. Thesis (summa cum laude) Junior research group: Brain Tumor Translational Targets, Dr. Violaine Goidts Utilizing gene expression profiling, phosphoproteomics and loss-of-function screens to enhance the therapeutic efficacy of dasatinib in glioblastoma Supervising Professor: Prof. Dr. Peter Lichter German Cancer Research Center (DKFZ), Heidelberg, Germany

PROFESSIONAL EXPERIENCE

Year(s)	Experience
2021-present	Neurosurgery resident (head: Prof. Andreas Unterberg, as of 10/2023: Prof. Sandro Krieg) University Hospital Heidelberg, Department of Neurosurgery
2020-present	Physician scientist University Hospital Heidelberg, Department of Neurosurgery Neurotraumatology and Neuroregeneration lab (PD Dr. Alexander Younsi)
2020	Cardiology resident (head: Prof. Claus Schmitt) Karlsruhe City Hospital (Städtisches Krankenhaus Karlsruhe)
2020	Neurosurgery internship at the Royal Melbourne Hospital, Melbourne, Australia

AWARDS AND STIPENDS

Year(s)	Qualifications/Roles/Responsibilities
2023	EANS 2023 (European Association of Neurological Societies) Research Fund grant
2023	Stipend of the Gerhard and Christine Lausberg Foundation for Research on Traumatic Brain Injury and Neurointensive Care
2023	Charles Tator Spinal Cord Injury Resident Research Award American Association of Neurological Surgeons (AANS)
2022	Presentation Award of the German Spine Society (DWG)
2020	PROMOS Stipend of the DAAD
2018	Talk Tedx UniHeidelberg: 'Testing and Tasting Integration in Germany' Youtube Video: https://bit.ly/31eS2rX
2017	Dissertation Stipend of the Heinrich F. C. Behr. Foundation
2017	DAAD International student's award (German Academic Exchange Service)

SELECTED PUBLICATIONS

1. [Alhalabi OT](#), Heene S, Landré V, et al. Association of early surgery and absence of ataxia with full recovery after spinal intramedullary ependymoma resection. **Journal of Neurosurgery: Spine**. Published online November 03, 2023. doi:10.3171/2023.8.SPINE23606
2. [Alhalabi OT](#), Sahm F, Unterberg AW, Jakobs M. The molecular diagnostic yield of frame-based stereotactic biopsies in the age of precision neuro-oncology: a cross-sectional study. **Acta Neurochir (Wien)**. 2023 Sep;165(9):2479-2487.
3. [Alhalabi OT](#), Heene S, Landré V, Neumann JO, Scherer M, Ishak B, Kiening K, Zweckberger K, Unterberg AW, Younsi A. Spinal oncologic paraparesis: Analysis of neurological and surgical outcomes in patients with intramedullary, extramedullary, and extradural tumors. **Front Oncol**. 2023 Jan 4;12:1003084.
4. Riemann L*, [Alhalabi OT*](#), Unterberg AW, Younsi A; CENTER-TBI investigators and participants. Concomitant spine trauma in patients with traumatic brain injury: Patient characteristics and outcomes. **Front Neurol**. 2022 Aug 18;13:861688.
5. Elmadany N, [Alhalabi OT](#), Platten M, Bunse L. Site-Specific Considerations on Engineered T Cells for Malignant Gliomas. **Biomedicines**. 2022 Jul 19;10(7):1738.
6. [Alhalabi OT](#), Fletcher MNC, Hielscher T, Kessler T, Lokumcu T, Baumgartner U, Wittmann E, Schlue S, Göttmann M, Rahman S, Hai L, Hansen-Palmus L, Puccio L, Nakano I, Herold-Mende C, Day BW, Wick W, Sahm F, Phillips E, Gojdt V. A novel patient stratification strategy to enhance the therapeutic efficacy of dasatinib in glioblastoma. **Neuro Oncol**. 2022 Jan 5;24(1):39-51.
7. Walter J, [Alhalabi OT](#), Schönenberger S, Ringleb P, Vollherbst DF, Möhlenbruch M, Unterberg A, Neumann JO. Prior Thrombectomy Does Not Affect the Surgical Complication Rate of Decompressive Hemicraniectomy in Patients with Malignant Ischemic Stroke. **Neurocrit Care**. 2023 Aug 28.
8. Walter J, Mende J, Hutagalung S, [Alhalabi OT](#), Grutza M, Zheng G, Skutella T, Unterberg A, Zweckberger K, Younsi A. The Single-Dose Application of Interleukin-4 Ameliorates Secondary Brain Damage in the Early Phase after Moderate Experimental Traumatic Brain Injury in Mice. **Int J Mol Sci**. 2023 Aug 14;24(16):12756.
9. Won SY, Walter J, Hernandez-Duran S, [Alhalabi OT](#), Behmanesh B, Bernstock JD, Czabanka M, Dinc N, Dubinski D, Flüh C, Freiman TM, Grosch AS, Herrmann E, Kang YS, Konczalla J, Kramer A, Lehmann F, Lemcke J, Melkonian R, Mielke D, Müller L, Ringel F, Rohde V, Schneider M, Senft C, Schuss P, Turgut MÖ, Synowitz M, Ullmann JM, Vatter H, Zweckberger K, Kilinc F, Gessler F. Reappraisal of Intracerebral Hemorrhages and Intracerebral Hemorrhage Grading Scale Score in Surgically and Medically Managed Cerebellar Intracerebral Hemorrhage. **Neurosurgery**. 2023 May 1;92(5):1021-1028.
10. Astfalk T, Zhang D, Pérez Anderson RP, [Alhalabi OT](#), Schulze H. On center field or at the sidelines? - A plea for a multimodal approach between medical schools and medical student communities while integrating international medical students. **GMS J Med Educ**. 2018 Nov 30;35(5):Doc61

