

# **Abdulaziz Hesham Abobotain**

Date of birth: 20/08/1990.

Marital status: Single.

Current position: Demonstrator/Teaching Assistant in Neurosurgery, Department of Surgery, College of Medicine, King Saud University.

Address: 266, Ba'albek street, King Abdullah district, Riyadh, KSA.

Contact number: +966542253268

Email: abdulazizalbobotain@gmail.com

## **Career Objectives**

Aspiring to become a world class surgeon scientist specializing in neurosurgery. My aim is to study neurosurgery and practice it at the highest of levels and become an influential figure in the field locally and internationally.

## **Education**

- 2013: MBBS degree, College of Medicine, King Saud University, Riyadh.

## **Honors and Awards**

- 2012: Letter of appreciation from chairman of the neurosurgery unit at King Khaled University Hospital for participating in the organization of "Spine Update".
- 2010: Letter of appreciation from the dean for representing third year medical students during the NCAAA's academic accreditation visit.
- 2010: First place in oral presentations in the "Second KSU Students' Scientific Symposium"
- 2009: Second place in poster presentations in "First KSU Students' Scientific Symposium".

## **Certifications and Licensure**

- USMLE Step 2 CS (scheduled in October 2015).
- USMLE Step 2 CK.
- Medical Council of Canada Evaluating Examination (MCCEE).
- USMLE step 1.
- International English Language Testing System (IELTS).
- CITI program certificate in biomedical research.
- Advanced Cardiac Life Support (ACLS) provider.
- Advanced Trauma Life Support (ATLS) provider.
- Basic Life Support (BLS) provider.
- International English Language Testing System (IELTS).
- KET, PET, FCE, CAE and CPE certificates.

## **Electives and Clinical Experience**

- 2014- present: Teaching assistant/Demonstrator of Neurosurgery, Department of Surgery, College of Medicine, King Saud University.
- 2013-2014: Completed a 12-month internship which included:
  - A 1-month elective rotation in neurosurgery at King Fahd Medical City (KFMC).
  - 3 months in neurosurgery at King Saud University Medical City (KSUMC).
  - 2 months in pediatric neurology at KSUMC.
  - 2 months in adult neurology at KSUMC.
  - 2 months in emergency medicine at KSUMC and King Faisal Specialist Hospital and Research Center (KFSH & RC).
  - 2 months in gynecology at KSUMC.
- 2013: Completed a 1-month student elective in neurosurgery at Brigham and Women's Hospital and The Children's Hospital of Boston.

- 2013: Attended the John Van Geest for Brain Repair Spring School, Cambridge, UK.
- 2012: Completed a 7-week preparation course for the USMLE step 1 exam.
- 2011: Completed a 1-month student elective in neurosurgery at King Khaled University Hospital.
- 2009: Completed an intensive 1-week training course in stem cell biology at the KSU College of medicine's stem cell research unit.

### Research experience

- MRI Quantification of Cervical Spinal Cord Pulsation Using CINE-FIESTA Protocol. Amro Alhabib, Fahad Albadr, Metab Alkubeyyer, Abdulaziz Abobotain, Abdullah Abu Jamea. (ongoing)
- Cerebrospinal Fluid Leakage after Adenoidectomy: Report of an Unusual Complication and the Transnasal Endoscopic repair Technique. Abdulaziz Abobotain, Rami Alshamarani, Abdulrahman Nazer, Saad Alsaleh , Abdulrazag Ajlan. (ongoing)
- Vestigial Caudal Appendages (Human Tails): A Case Report and Review of the Literature. Ikhlass Altweijri, Abdulaziz Abobotain, Anas Bardeesy. (ongoing)
- 2010: Completed the 2nd Research Summer School (RSS) at the King Abdullah International Medical Research Center.

### Publications

- 1- Alhabib A, **Abobotain A**, Aleissa S. Traumatic retropulsion of T10 vertebra in a 5-year-old boy with involvement of neurocentral synchondrosis: a case report and review of the literature. *Child's Nervous System*. Jul 2013;DOI 10.1007/s00381-013-2227-0
- 2- **Abobotain AH**, Sheerah HA, Alotaibi FN, Joury AU, Mishiddi RM, Siddiqui AR, et al. Socio-demographic determinants of antibiotic misuse in children. A survey from the central region of Saudi Arabia. *Saudi Med J* 2013 08;34(8):832-840.

## **Presentations**

- 2015: Oral Presentation at the 14<sup>th</sup> Asian Australasian Congress of Neurological Surgeons, titled “Cerebrospinal Fluid Leakage After Adenoidectomy: Report of an Unusual Complication and the Transnasal Endoscopic Repair Technique”.
- 2015: Poster presentation in the Saudi Association of Neurological Surgeons (SANS) annual meeting.
- 2013: Poster presentation at the International Spinal Cord Society (ISCOS) annual meeting, titled “Traumatic retropulsion of T10 vertebra in a 5-year-old boy with involvement of neurocentral synchondrosis: a case report and review of the literature”.
- 2013: Speaker at the 4th King Saud University Students’ Scientific Symposium.
- 2012: Became the youngest speaker in the history of the Saudi Association of Neurological Surgeons (SANS).
- 2012: Speaker at the 8th International Scientific Conference for Medical Students in the GCC Countries.

## **Conferences and Symposia**

- 2015: Attended the Prof. Zain Jamjoom Basic Neurosurgery Skills Course held in King Saud University’s College of Medicine.
- 2014: Attended the “Nervous System (Anatomical, Clinical, Radiological and Surgical Approaches)” course held in King Saud University’s College of Medicine.
- 2014: Attended the First Saudi International Stereotactic and Functional Neurosurgery Conference.
- 2014: Attended the 1<sup>st</sup> KSU Spine Symposium.
- 2012: Attended a workshop titled “Interactive Session on Neurological Localization” during the 8th International Scientific Conference for Medical Students in the GCC Countries.
- 2012: Attended a workshop titled “Introduction to Cytogenetic Techniques” during the 8th International Scientific Conference for Medical Students in the GCC Countries.
- 2012: Attended the First Saudi International Spine Conference and completed its accompanying cadaveric course.

## **Community service/Volunteer Experience**

- 2014: Team leader in the public education campaign “Think for Safety”.
- 2014: Medical aid trip to the southern province as part of the “Hayat” volunteering club.
- 2012: Joined “Sawaed Atheeb”, a non-profit organization promoting social development.
- 2012: Contributed to a series of educational brochures aimed at increasing public awareness about various spinal disorders.
- 2011: Founded the “Saudi Medical Students Neuroscience Club” Facebook page.
- 2011: Member of the “Spine Update” organizing team.
- 2011: Member of the KSU student delegation to the Republic of South Korea.
- 2010: Cofounded the Prince Salman Loyalty Program, a KSU endowment project.
- 2010: Participant in the blood donation campaign “A Drop of Blood Can Save Lives.”
- 2010: Joined the KSU Health Education Project under the lab services team.
- 2009: Participated in organizing the diabetes awareness campaign “Halak Zayed”.
- 2009: Participated in organizing the Third Medical Career Day (MCD 3).
- 2008: Attended a workshop titled “Diabetes Mellitus, Basics and Updates.”
- 2007: Took part in the Mathematics Olympics organized by King Fahd University for Petroleum and Minerals.

## **Memberships**

- Member of the Saudi Association of Neurological Surgeons (SANS).
- Resident member of the Walter E. Dandy Neurosurgical Society.

## **Interests**

During my free time, I enjoy conducting SCUBA diving courses and recreational SCUBA activities as a PADI certified Divemaster. I also enjoy reading about cosmology, theoretical physics and evolutionary biology as well as historical fiction and classic literature. I am fluent in Arabic and English and can communicate in simple French.

## References

**1- Dr. Amro Alhabib**

Head of the Saudi Association of Neurological Surgery.  
Assistant Professor, and Consultant in Neurosurgery, Department of Surgery, King Saud University, Riyadh, Saudi Arabia.  
Email: [amro.alhabib@gmail.com](mailto:amro.alhabib@gmail.com)

**2- Dr. Abdulrazaq Ajlan.**

Consultant in Neurosurgery, Department of Surgery, King Saud University, Riyadh, Saudi Arabia.  
Adjunct Clinical Assistant Professor, Neurosurgery Department, Stanford University, United States of America.  
Email: [dr\\_ajlan79@hotmail.com](mailto:dr_ajlan79@hotmail.com).

**3- Prof. Zain Alabedeen Jamjoom.**

Founder and former chairman of the Saudi Association of Neurological Surgery.  
Professor and consultant in neurosurgery, department of surgery, King Saud University, Riyadh, Saudi Arabia.  
Email: [zjamjoom@gmail.com](mailto:zjamjoom@gmail.com)

**4- Prof. Sharif Alwatidy**

Professor, department of surgery, King Saud University.  
Email: [smfwat@yahoo.com](mailto:smfwat@yahoo.com)

**5- Dr. Ikhlass Altwejri.**

Assistant professor and consultant in neurosurgery, department of surgery, King Saud University, Riyadh, Saudi Arabia.  
Email: [toikhlass@hotmail.com](mailto:toikhlass@hotmail.com)

**6- Dr. Ossama Almefty**

Lecturer in surgery, Harvard University, Boston, MA.  
Email: [Oalmefty@partners.org](mailto:Oalmefty@partners.org)

**7- Dr. John Chi**

Assistant professor of surgery, Harvard University, Boston, MA.  
Email: [Jchi@partners.org](mailto:Jchi@partners.org)

