$\mathbf{C.V}$

Name: Ahmed Yousry Moussa

NPI: 1144894015

Current position: -Attending Neurosurgeon at TXOSA private practice, Dallas, Texas

-Faculty lecturer at Ain Shams university Neurosurgery Dep.

License: -Unrestricted Texas Medical license

-Egyptian Medical Syndicate registration and medical license

-General Medical Counsel (United Kingdom of England GMC registration)

-Dubai Health Authority Neurosurgery Specialist Registration (DHA)

Education:

Year	Degree	Field of Study	Institution
12/04	M.B., B.CH	Medicine	Ain Shams Uni
11/09	Masters (MSc)	General Surgery	Ain Shams Uni
08/17	PhD	Neurosurgery	Ain Shams Uni Boston Uni (joined program)
01/20	ECFMG Cert	Medicine	ECFMG

Postdoctoral training:

Month/Year(s)	Title	Specialty	Institution
07/05-08/05	Internship	1	Klinikum Großhadern Ludwig Maximilian University of Munich (LMU). Germany
08/05-09/05	Internship	Pediatric Surgery	Royal Aberdeen Children Hosp. NHS Scotland UK
12/06-12/17	Residency	Neurosurgery	Ain Shams Uni. Neurosurgery Dep. Egypt, Cairo
11/14-11/15	Research Fellow	Orthopedic Spine	Boston Uni. & Boston Medical Center
11/21-11/22	Clinical Fellow I	Pediatric Neurosurgery	UT southwestern Children's Hospital
07/23-06/24	Clinical Fellow Neu	ırological Spine surgery	UT southwestern Zale, Clements Hospital

Faculty Academic Appointments:

Month/Year(s)	Academic Title	Department	Institution
10/17- current	Lecturer/Instructor of Neurosurgery	of Neurosurgery	y Ain Shams Uni.

Appointments at Hospitals/Affiliated Institutions:

Month/Year	Position Title Level of effort (current appointments)	Department	Institution
10/17-11/21	Attending Physician	Neurosurgery	Ain Shams Uni. Teaching Hospitals

Other Professional Positions:

Year(s)	Position title	Institution	Level of effort
12/17- 11/21	Concussion Advisory	Egyptian Federation	2-3 m per year
	Board	Of American Football	

Committee Service:

Years of	Name of Committee	Institution
membership		
10/17-10/18	Quality of education assurance Committee	Ain Shams Uni.
10/17-10/18	Reaccreditation committee	Ain Shams Uni.

Professional Societies:

Years of membership	Name of Society	Title
10/17-present	Egyptian Society of Neurological surgery	Member
11/15-present	American Association of Neurological Surgery	International Member

Educational Material for Patients and the Lay Community:

Year	Title	Type of	Citation
		contribution	
12/17	Brain tumors, warning signs	Guest speaker	"Ask A Doctor" A live TV
& Recent trends in surgery.			Show broadcasted on the
			"Nile Family", a national TV
			Channel.

Research and Publications:

- **1.** Chokshi FH, Kadom N, Dwivedi N, Kundu S, Moussa AY, Tannoury C, et al. *Radiographic Cobb Angle: A Feature of Congenital Lumbar Spine Stenosis*. Current problems in diagnostic radiology. Jan 2018.
- 2. Willium M Ricci, Robert F Ostrum. *Orthopaedic Knowledge Update Trauma* 5th Ed. Chadi Tannoury, Ahmed Yousry Moussa, Omar Fawaz AlNori, Tony Tannoury "*Diagnosis and Management of Thoracolumbar injuries*". Rosemont, IL: AAOS; 2016:441-54.
- 3. Ahmed Yousry Moussa, Alaa Ismaeil, Osama Foad, Wael Abd El Halim, "Recent Techniques In Management of Cerebral Arteriovenous Malformations": essay submitted for master Degree in General surgery 2010.
- 4. Ahmed Yousry Moussa, Alaa Fakhr, Ali kotb, Hamdi Ibrahim, Ahmed Darwish, Tony Tannoury, "Surgical Management of Recurrent Sciatic pain after lumbar disc Surgery": Thesis submitted for PhD in Neurosurgery (Joined program between Ain Shams University, Cairo, Egypt and Boston University, Boston MA, USA. 2017.
- **5.** Ahmed Moussa, MD, Chadi Tannoury, MD, Liliana Cygan, BA, Omar Alnori, MD, Tony Tannoury, MD "Adjacent Segment Degeneration and Disease after Long Segment Cervical Fusion". Poster presented at the American Association of Neurological Surgeons (AANS) annual meeting; April 30, 2016; Chicago, IL, US.
- **6.** Nishant Dwivedi, BS, Ahmed Moussa, MD, Nadja Kadom, MD, Chadi Tannoury, MD, Tony Tannoury, MD "*Radiologic Diagnosis of Congenital Lumbar Spinal Stenosis: An Analysis of Measurement Techniques*". Poster presentation at the Medical Student Summer Research Symposium, organized by Boston University School of Medicine 2016.

- 7. "Intradiploic dermoid cyst complicated by interhemispheric subdural empyema in a 16 year old boy: A case report": Abstract submitted for conference presentation at the Egyptian society for Neurological surgery annual meeting, March 8, 2020; Cairo, Egypt.
- 8. "Low velocity missile head injuries in pediatric population: case series and review of literature": Abstract submitted for conference presentation at the Egyptian society for Neurological surgery annual meeting, March 8, 2020; Cairo, Egypt.

Ongoing research projects:

- 1- The Impact of Intraoperative Tranexamic Acid Administration on Outcomes in Multi-Level Spine Fusion for Adult Spinal Deformity: A Retrospective Patient Analysis.
- 2- Impact of Preoperative Dexamethasone Administration on Outcomes in Multi-Level Spine Fusion for Adult Spinal Deformity: A Retrospective Propensity Score– Matched Patient Analysis.
- 3- Analyzing the impact of anesthesia duration and levels fused on early ambulation after spinal fusion surgery for adult degenerative scoliosis: a multivariate approach.
- 4- Endoscopic third ventriculostomy for pediatric patients with DIPG associated with hydrocephalus: retrospective analysis of a single institute experience.
- 5- Responsive neurostimulation (RNS) in pediatric patients with medically refractory epilepsy a single institute experience.