



Personal Information

- **Name:** Mohamed Abdel Rahman Mohamed Abdel Fatah
- **Date & place of birth:** 01 September 1980, Cairo, Egypt
- **Nationality:** Egyptian
- **Marital state:** Married and has 2 Children.
- **Address:** Villa 204, Mohamed AlNasharty Street, area F, South of Police Academy, Fifth District, New Cairo, Egypt.
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Qualifications

- **M.B.B.CH.** Grade “*Excellent with Honor*”, December 2003, Faculty of Medicine, Ain Shams University, EGYPT.
- **M.Sc. (General Surgery)**, NOVEMBER 2007, “**The First**”, Grading “*Excellent*”, Ain Shams University, EGYPT.
- M.Sc. The essay was titled (*Management of Traumatic Peripheral Nerve Lesions of the Upper Limb in Adults*).
- PASSED PARTS 1, 2, VIVA, AND COMMUNICATION SKILLS OF THE **INTERCOLLEGIATE MRCS** in September 2006, January 2007, and March 2009 respectively.
- MD Thesis was titled (*Surgical Management of Orbital Lesions*).
- **M.D. in Neurosurgery** Ain Shams University, Cairo, EGYPT in **May 2013**.

LANGUAGE SKILLS

- Fluent in Arabic and English.
- **Scored 603** On The **TOEFL** Preparation Test held on 17/2/2007 at Ain Shams University, EGYPT.

Computer Skills

Very Good

Professional Graduation

- **House Officer**, Ain Shams University Hospitals, 2004-2005.
- **Resident** in the Department of Neurosurgery, Ain Shams University, 5/2005 to 12/2008.
- **Assistant Lecturer** in the Department of Neurosurgery, Ain Shams University, 12/2008 to 10/2013.
- **Lecturer** in the Department of Neurosurgery, Ain Shams University, 10/2008 to 2/2019.
- **Assistant Professor of Neurosurgery**, Faculty of Medicine, Ain Shams University, Cairo, Egypt, 2/2019 to 3/2024

PREVIOUS POSITION

Editorial Board Member in the **Ec Orthopaedics Journal**, from 11/2016 to 9/2022.

Editorial Board Member in the **World Journal of Surgery and Surgical Research**, from 5/2018 to 1/2022.

Current Academic Appointment

Professor of Neurosurgery, Faculty of Medicine, Ain Shams University, Cairo, Egypt | March 2024 – Present

National Academic Service

Arbitrator, Supreme Council of Universities, Egypt | January 2025 – Present

Peer Review Activities

- **World Neurosurgery** | April 2017 – Present | 250+ manuscripts reviewed
- **Scientific Reports** (Nature Portfolio) | September 2022 – Present
- **Operative Neurosurgery** | June 2023 – Present
- **Frontiers in Surgery** | November 2021 – Present
- **BMC Surgery** | November 2024 – Present
- **World Neurosurgery: X** | March 2024 – Present
- **Egyptian Journal of Neurosurgery** | February 2019 – Present
- **Ain Shams Medical Journal** | September 2024 – Present
- **Advanced Spine Journal** | August 2024 – Present

MILITARY SERVICE

Performed the Military service “**GOOD MODEL**”

PROFESSIONAL CLINICAL EXPERIENCE:

- Neurotrauma.
- Hydrocephalus.
- CNS Infections.
- Congenital CNS Malformations.
- Pediatric Neurosurgery.
- Spine Surgery and Instrumentation.
- Neuro-Oncology and Skull Base Surgery.

WORKSHOPS

- **MIDAS REX HANDS-ON WORKSHOP FOR SURGEONS, UNIVERSITY OF FLORIDA**, McKnight Brain Institute, *Gainesville, FLORIDA, USA*, in June 2011.
- **ENDOSCOPIC SPINE WORKSHOP, AIN SHAMS UNIVERSITY, CAIRO, EGYPT** in November 2012.
- **NEUROENDOVASCULAR WORKSHOP, AIN SHAMS UNIVERSITY, CAIRO, EGYPT** in February 2014.
- **EFFECTIVE ACADEMIC WRITING, NATURE RESEARCH ACADEMIES IN COLLABORATION WITH THE EGYPTIAN KNOWLEDGE BANK, CAIRO, EGYPT** in December 2021.
- **SUCCESSFUL PRE-SUBMISSION PUBLISHING STRATEGIES, NATURE RESEARCH ACADEMIES IN COLLABORATION WITH THE EGYPTIAN KNOWLEDGE BANK, CAIRO, EGYPT** in December 2021.
- **EXCELLENCE IN PEER REVIEW, THE EGYPTIAN KNOWLEDGE BANK, CAIRO, EGYPT** in June 2023.

COURSES

- **SKULL BASE AND NEUROVASCULAR SURGERY, EGYPTIAN SOCIETY OF NEUROLOGICAL SURGEONS, AIN SHAMS UNIVERSITY, Cairo, Egypt** in March 2007.
- **STEREOTACTIC AND FUNCTIONAL NEUROSURGERY, AIN SHAMS UNIVERSITY, Cairo, Egypt** in April 2007.
- **MICROSURGICAL APPROACHES TO THE BRAIN, VENTRICLES AND SKULL BASE**, Supervised by **PROFESSOR ALBERT RHOTON, UNIVERSITY OF FLORIDA**, McKnight Brain Institute, Florida, *USA* in June 2011.
- **NEUROVASCULAR SURGERY AND NEUROENDOVASCULAR COURSE, AIN SHAMS UNIVERSITY, Cairo, Egypt** in February 2014.
- **ADVANCED PROGRAMME IN PITUITARY GLAND, AIN SHAMS UNIVERSITY, National Training Institute, Cairo, Egypt** in April 2014.
- **STANDARDS FOR THE CONDUCT OF SYSTEMATIC REVIEWS, AIN SHAMS UNIVERSITY, Egyptian Center for Evidence-Based Medicine, Cairo, Egypt** in December 2014.

- ***EPILEPSY SURGERY, EGYPTIAN SOCIETY OF NEUROLOGICAL SURGEONS***, Cairo, *Egypt* in September 2016.
- ***PREPARING COMPETITIVE RESEARCH PROJECTS, AIN SHAMS UNIVERSITY***, Training and Development Center, Cairo, *Egypt* in February 2018.
- ***TIME AND MEETING MANAGEMENT (Leadership and Administration), AIN SHAMS UNIVERSITY***, Training and Development Center, Cairo, *Egypt* in February 2018.
- ***SURGERY OF ANTERIOR CRANIAL FOSSA MENINGIOMA, Skull Base Division of Egyptian Society of Neurological Surgeons***, National Training Institute, Cairo, *Egypt*, in January 2019.
- ***THE USE OF TECHNOLOGY IN TEACHING, AIN SHAMS UNIVERSITY***, Training and Development Center, Cairo, *Egypt* in January 2019.
- ***RESEARCH TEAM MANAGEMENT, AIN SHAMS UNIVERSITY***, Training and Development Center, Cairo, *Egypt* in February 2019.
- ***PROBLEM-SOLVING AND DECISION MAKING (Leadership and Administration), AIN SHAMS UNIVERSITY***, Training and Development Center, Cairo, *Egypt* in February 2019.
- ***THE MANAGEMENT OF CHANGE (Leadership and Administration), AIN SHAMS UNIVERSITY***, Training and Development Center, Cairo, *Egypt* in March 2019.
- ***BIOSTATISTICS, AIN SHAMS UNIVERSITY***, Training and Development Center, Cairo, *Egypt* in September 2021.
- ***EGYPTIAN KNOWLEDGE BANK, AIN SHAMS UNIVERSITY***, Training and Development Center, Cairo, *Egypt* in October 2021.
- ***CONVINCING AND NEGOTIATING SKILLS, AIN SHAMS UNIVERSITY***, Training, and Development Center, Cairo, *Egypt* in June 2022.
- ***ROLE OF GOVERNANCE IN PERFORMANCE IMPROVEMENT, AIN SHAMS UNIVERSITY***, Training and Development Center, Cairo, *Egypt* in March 2023.

- **LEGAL ASPECTS OF UNIVERSITY WORK, AIN SHAMS UNIVERSITY**, Training and Development Center, Cairo, **Egypt** in March 2023.
- **CRITICAL THINKING SKILLS, AIN SHAMS UNIVERSITY**, Training and Development Center, Cairo, **Egypt**, in March 2023.

CONFERENCES (ATTENDANCE)

- **NEUROPATHOLOGY SYMPOSIUM, AIN SHAMS UNIVERSITY**, in collaboration with the **MAYO MEDICAL SCHOOL**, CAIRO, EGYPT, in May 2005.
- **MINIMAL INVASIVE SPINAL SURGERY, AZHAR UNIVERSITY**, CAIRO, EGYPT, in January 2008.
- **THE 5th ANNUAL CONFERENCE OF NEUROSURGERY DEPARTMENT AZHAR UNIVERSITY** in collaboration with the **EGYPTIAN SOCIETY OF NEUROLOGICAL SURGEONS**, CAIRO, EGYPT, in January 2011.
- **SKULL BASE SURGERY, AZHAR UNIVERSITY**, in collaboration with the **EGYPTIAN SOCIETY OF NEUROLOGICAL SURGEONS**, CAIRO, EGYPT, in January 2013.
- **THE 37TH ANNUAL MEETING OF EGYPTIAN SOCIETY OF NEUROLOGICAL SURGEONS**, CAIRO, EGYPT, in March 2014.
- **THE ANNUAL CONFERENCE OF NEUROSURGERY AND SPINE CENTER, GALAA MILITARY MEDICAL COMPOUND**, CAIRO, EGYPT, in January 2015.
- **THE 1st ANNUAL INTERNATIONAL CONGRESS OF NEUROSURGERY DEPARTMENT AIN SHAMS UNIVERSITY**, CAIRO, EGYPT, in April 2015
- **THE 20th ANNUAL MEETING OF THE NEUROSURGICAL DEPARTMENT SUEZ CANAL UNIVERSITY**, AIN SOKHNA, EGYPT, in August 2015
- **THE 2nd CLINICAL ONCOLOGY CONFERENCE AIN SHAMS UNIVERSITY**, CAIRO, EGYPT, in November 2015
- **THE ANNUAL CONFERENCE OF NEUROSURGERY AND SPINE CENTER, GALAA MILITARY MEDICAL COMPOUND**, CAIRO, EGYPT, in January 2016

- ***THE 2nd ANNUAL INTERNATIONAL CONGRESS OF NEUROSURGERY DEPARTMENT AIN SHAMS UNIVERSITY, CAIRO, EGYPT, in April 2016.***
- ***Glioma in the Era of Precision Oncology, CAIRO Journal Club, Helnan Landmark, New Cairo, EGYPT, in August 2025.***

**CONFERENCE/CONGRESS
(SPEAKER/CHAIRMAN/COORDINATOR)**

- **UPDATES IN DORSAL AND LUMBAR SPINE FUSION, Ain Shams University, Cairo, Egypt, in January 2011.**
- **THE 36TH ANNUAL MEETING OF THE EGYPTIAN SOCIETY OF NEUROLOGICAL SURGEONS (ESNS), Cairo, Egypt, in March 2013.**
- **THE 36TH ANNUAL AIN SHAMS MEDICAL CONGRESS: "Subspecialty and the future," Ain Shams University, Cairo, Egypt in April 2015.**
- **AIN SHAMS NEUROSURGERY INTERNATIONAL CONGRESS in collaboration with the Egyptian Society of Neurological Surgeons (ESNS) and the Middle Eastern Society for Stereotactic and Functional Neurosurgery (MSSFN), Triumph Luxury Hotel, New Cairo, Egypt, in May 2023.**
- **AIN SHAMS NEUROSURGERY INTERNATIONAL CONGRESS in collaboration with the Egyptian Society of Neurological Surgeons (ESNS) and the Middle Eastern Society for Stereotactic and Functional Neurosurgery (MSSFN), Triumph Luxury Hotel, New Cairo, Egypt, in July 2024.**
- **THE 45TH ANNUAL AIN SHAMS UNIVERSITY MEDICAL CONGRESS (ASUMC): "SMART SOLUTIONS IN HEALTHCARE" Triumph Luxury Hotel, New Cairo, Egypt, in April 2025.**

SUPERVISION OF SCIENTIFIC THESES

- **Predictors of the need for cerebrospinal fluid diversion in patients with myelomeningocele. (MD)**
- **Visual outcome predictors after surgical excision of meningiomas compressing the optochiasmatic complex. (MD)**
- **Efficacy of the Non-Surgical Treatment of Chronic Subdural Hematoma: A Systematic Review. (Master)**
- **Impact of extent of resection of glioblastomas on patients' survival: A Systematic review. (Master)**
- **Vagus Nerve Stimulation for Intractable Focal Epilepsy: A Systematic Review. (Master)**
- **Comparison of Anterior Versus Posterior Approach for the Treatment of Cervical Compressive Myelopathy Due to Ossification of the Posterior Longitudinal Ligament: A Systematic review. (Master)**
- **Extended Endoscopic Endonasal Approach versus Transcranial Approaches for Excision of Giant & Invasive Pituitary Adenomas (MD)**
- **Comparative Study between the Outcome of Microvascular Decompression in Trigeminal Neuralgia: Primary Versus Post Radiosurgery and Post Radiofrequency Ablation: A Systematic Review (Master)**
- **Evaluation of the Preoperative planning and Intraoperative Assistance of the 3D-printed Anatomical models in Scoliosis Surgery (MD)**
- **Assessment of the Consenting Process Obtained for Neurosurgical Interventions (Master)**

PUBLICATIONS

- 1- "Dexamethasone in Treatment of Bell's Palsy" Presented at the **36th Annual Ain Shams Medical Congress**, AIN SHAMS UNIVERSITY, CAIRO, EGYPT in April 2015
- 2- "Normal Pressure Pseudotumor Cerebri, a Series of Six Patients" Published in the **Turkish Neurosurgery Journal** on 25.05.2016
- 3- "Management of Dropped Skull Flaps" Published in the **Turkish Neurosurgery Journal** on 05.08.2016
- 4- "Management of Chronic Subdural Hematoma in Patients with Intractable Thrombocytopenia" Published in the **Turkish Neurosurgery Journal** on 17.10.2016
- 5- "Management of bone fragments in nonmissile compound depressed skull fractures" Published in the **Acta Neurochirurgica Journal** on 21.11.2016
- 6- "The Walking Recovery One Year after Surgical Management of Thoracolumbar Burst Fracture in Paraplegic Patients" Published in the **Neurologia medico-chirurgica Journal** on 21.7.2017
- 7- "Inner membrane opening during the burr-hole evacuation of a chronic subdural hematoma: risk-adding or recurrence-preventing?" published in the **Egyptian Journal of Neurosurgery** on May 2, 2018.
- 8- "Prognosis of Acute Subdural Hematoma Greater Than 10 mm in Thickness in Head Injury Patients with Extension or No Motor Response to Pain after Resuscitation," published in the **Egyptian Journal of Neurosurgery** on February 12, 2019.
- 9- "Recurrence Rate of Chronic Subdural Hematoma After Evacuation by Two Large Burr Holes, Irrigation, and Subgaleal Low-Pressure Suction Drainage," published in the **Asian Journal of Neurosurgery** in February 2019.
- 10- "Visual Outcome Predictors After Surgical Excision of Meningiomas Compressing the Optochiasmatic Complex", Published in the **Egyptian Journal of Neurosurgery**, on 30 June 2020.
- 11- "Impact of Extent of Resection of Newly Diagnosed Glioblastomas On Survival: A Meta-Analysis", Published in the **Egyptian Journal of Neurosurgery**, on 01 February 2022.

- 12- **“Clinical Predictors of the Need for Ventriculoperitoneal Shunt Placement in Myelomeningocele Patients”**, published in the ***Ain Shams Medical Journal***, in December 2022.
- 13- **“Rate of Shunt Infection After Myelomeningocele Repair”**, published in the ***Ain Shams Medical Journal***, in December 2022.
- 14- **“Acetazolamide, Short Bed Rest, and Subfascial Off-Suction Drainage in Preventing Persistent Spinal Fluid Leaks from Incidental Dural Tears”**, Published in the ***Journal of Neurological Surgery Part A***, on 24 January 2023.
- 15- **“Medical Management of Chronic Subdural Hematoma with Low-Dose Dexamethasone: A Case Series Study”**, published in the ***Neurologie - Psychiatrie - Geriatrie***, in February 2023.
- 16- **“Recurrence of Parasagittal Meningiomas Following Simpson Grade II Excision Through Unilateral Craniotomies Not Crossing the Midline”**, published in the ***Ain Shams Medical Journal***, in June 2023.
- 17- **“The Value of Suction Drainage for a Chronic Subdural Hematoma in Elderly Patients: A Retrospective Cohort Study”**, published in the ***Mansoura Medical Journal***, in June 2023.
- 18- **“Cervical Corpectomy Versus Two-Level Anterior Discectomy for Double-Level Cervical Spondylotic Myelopathy”**, published in the ***Ain Shams Medical Journal***, in June 2023.
- 19- **“Efficacy of the Non-Surgical Treatment of Chronic Subdural Hematoma: A Systematic Review”**, published in the ***QJM: An International Journal of Medicine***, in August 2023.
- 20- **“Management of spontaneous pyogenic spondylodiscitis: a descriptive cohort study”**, published in the ***Egyptian Journal of Neurosurgery***, in June 2024.
- 21- **“Walking recovery after tethered cord release”**, published in the ***Neurosurgical Review*** in June 2024.
- 22- **“Impact of an In-Hospital Postoperative Imaging after Uncomplicated Elective Posterior Lumbar Fixation: A Case Series”**, published in the ***Neurosurgical Review***, in October 2024.
- 23- **“Assessment of the Consenting Process Obtained for Neurosurgical Interventions”**, published in the ***Ain Shams Journal of Forensic Medicine and Clinical Toxicology***, in November 2024.

- 24- **“Comparative Study between Endoscopic Lumbar Discectomy and Lumbar Fixation in Management of Recurrent Lumbar Disc Prolapse”**, published in the **QJM: An International Journal of Medicine**, in November 2024.
- 25- **“Vagus Nerve Stimulation for Intractable Focal Epilepsy”**, published in the **QJM: An International Journal of Medicine**, in July 2024.
- 26- **“Comparison of anterior versus posterior approach for the treatment of cervical compressive myelopathy due to ossification of the posterior longitudinal ligament”**, published in the **Egyptian Journal of Neurosurgery**, in January 2025.
- 27- **“Is the size of the transforaminal lumbar cage a risk factor for cage subsidence? A retrospective cohort study”**, published in the **Neurosurgical Review**, in May 2025.

OPERATIVE EXPERIENCE

OPERATIVE PROCEDURES	Assisted	Performed with excellence
COMMON PROCEDURES		√
• Lumbar puncture		√
• Trauma (EDH, SDH, compound depressed fractures, ICH, traumatic contusions and burst lobes)		√
• Thoracic spine laminectomy and fixation		√
• VP shunts, VA shunts, LP shunts, EVD		√
• Repair of meningocele and encephalocele.		√
• Lumbar spine laminectomy and discectomy.		√
• Lumbar fixation.		√
• Cervical spine laminectomy		√
• Anterior cervical discectomy and fusion		√
• Anterior cervical corpectomy and fusion		√
• Suboccipital decompression for Chiari malformation		√
• Repair of peripheral nerve injuries.		√
• Carpal tunnel release.		√
• Repair of growing skull fracture.		√
• Intra-axial brain tumors like Glioblastoma		√
• Extra axial brain tumors like meningiomas and metastasis		√
MAJOR PROCEDURES		
• Posterior fossa and CPA lesions.		√
• Pediatric brain tumors.		√
• Dorsal laminectomy and fixation.		√
• Spinal metastasis		
• Intramedullary and extramedullary cord lesions		√
• Lateral mass screws cervical fixation.		√
• Tethered cord release.		√
• C1-C2 fixation and fusion.	√	
• Suprasellar lesions.		√
• Trans-sphenoidal approach for pituitary adenomas	√	
• Brain abscess aspiration and excision.		√
• Intracerebral hydatid cyst excision.		√
• Anterior and middle skull base tumors.		√
• Transcallosal approach for intraventricular tumors.		√
• Transcortical excision of intraventricular tumors.		√
• Cortical superficial AVM removal and excision of cavernous angioma.		√
• Intracerebral aneurysm clipping.	√	