

Dr. Alaa Ali Mohamed Elzohry, MD

Associate Professor of Anesthesia, Intensive care and Pain Management
**South Egypt Cancer Institute,
Assiut University, Egypt.**



E.mails :

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Birth date:

1 August. 1982

Place of birth:

Sohage, Egypt

Marital status:

Married, 4 children

Mobile:

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Nationality:

Egyptian

Professional licensure

- Egyptian ministry of health full registration. Consultant of Anesthesia, ICU pain management no.: **181252**.
- Saudi Commission for Health Specialties (SCFHS) --- Anesthesia Consultant no. **19162473**

EDUCATION and CERTIFICATIONS

MD in Anesthesia, intensive care and pain management:

- South Egypt Cancer Institute, Assiut University, Egypt (2016).
- MD research; TEA reduce myocardial injury in cardiac patients undergoing major Abdominal Cancer surgeries.

Master degree (MSc) in Anesthesia and surgical intensive care:

- Faculty of medicine- Assuit University (2010)
- Grade: Very good.
- MSc research in pain relief For Interventional cancer pain management.

Bachelor degree in medicine (MBBCH):

- Faculty of medicine- Assuit university (2005) - Grade: Excellent with level of honor.

POSITIONS HELD

- 1/3 / 2020 till now; **Consultant** of Anesthesia in (KSUMC) King Saud University – Riyadh- KSA.
- 12 / 2023 till Now (Loaned to KSUMC); **Associate Professor** of Anesthesia, Intensive care and pain management at **Assuit university hospital, Assuit, Egypt.**
- 1/2/ 2017 till 1/6/ 2017; **Senior registrar** of Anesthesia in **Farwania Hospital- Kuwait (Locum Contract).**
- 4/ 2016 till 12 / 2023; **Lecturer** of Anesthesia, Intensive care and pain management at **Assuit university hospital, Assuit, Egypt.**
- 2/2011 till 4/ 2016; **Assistant** lecturer of Anesthesia, Intensive care and pain management at South Egypt Cancer Institute, Assuit university, Assuit, Egypt.
- 6/2010 till 2/2011; **Demonstrator** of Anesthesia, Intensive care and pain management at South Egypt Cancer Institute, Assuit university, Assuit, Egypt.
- 3/2007 till 6/2010: **Resident** doctor of Anesthesia and Surgical intensive care Assiut university hospital, Assiut, Egypt.
- 3/2006 till 2/2007: **Intern** in Assiut university hospital, Assiut, Egypt.
- **Editor in Journal of Pain Management & Medicine;**
<https://www.walshmedicalmedia.com/pain-management-medicine.html>
- **Editorial board member in Journal of Clinical Anesthesiology Research**
<https://respubjournals.com/clinical-anesthesiology-research/editorial-anesthesiology-research.php>
- **Editor in Scimaze Anaesthesia & Pain Management**
<https://scimaze.org/editor/alaa-ali-mohamed-elzohry>
- **Editor in International Journal of Advanced Research in Orthopaedics (IJARO)**
<https://academicstrive.com/IJARO/editorial-board.php>
- **Editor in Journal of Family Medicine**
<https://openaccesspub.org/journal/jfm/editorial-board>

EXPERIENCE AND SKILLS:

❖ *Anaesthesia:*

- General anaesthesia (using different types of airway devices including good experience in using fiber optic laryngoscope, video assistant laryngoscope with a good experience in management of difficult airway conditions)
- Regional anaesthesia (spinal anaesthesia , epidural anaesthesia (lumbar , thoracic and cervical) , good experience in peripheral nerve block (eg; upper, lower limb nerve, TAB and QLB block for abdominal surgeries).
- Anaesthesia of Obstetrics and Gynecology surgery and painless labour.
- Pediatric anesthesia.
- Anesthesia of orthopedic and trauma surgeries.
- Anesthesia of general and bariatric surgeries.
- Anesthesia of OMFS, otolaryngeal and ENT surgeries
- Anesthesia of vascular, plastic and urological surgeries.
- Anesthesia of neurosurgery and head trauma(neuro anesthesia).
- Anesthesia of thoracic surgery and one lung ventilation.
- Cancer surgeries; (head and neck, major abdominal, endocrine and pediatric oncological surgeries)
- Anesthesia of emergency Trauma patients.

❖ *Intensive care and emergencies:*

- Assessment and Management of all trauma patients and shocked emergency cases
- CPR (adult – pediatric) (BLS, ACLS, PALS and ATLS)
- Postoperative intensive care
- Post-traumatic intensive care
- Internal medicine critical care cases with exclusion of coronary critical care cases.

❖ *Pain management;*

- Evaluation and treating cancer (neuropathic, nociceptive, visceral, metastatic and cancer pain syndrome) and non cancer chronic pain cases (Back pain, headache and neuralgias).
- Interventional management of cancer and non cancer chronic pain cases mentioned above.

- Ultrasound guided and fluoroscopic guided back interventions, sympathetic chain and joints interventions.
- Acute pain management in adult and pediatric patients including PCA setting.

LINGUISTIC SKILLS, INTERESTS & HOBBIES:

- Arabic: Fluent speaking, reading, and writing (Native Language).
- English: Fluent speaking, reading, and writing.
- Reading
- Traveling

PARERS AND RESEARCHES PUBLISHED:

- 1- Elzohry A A M, Hegab A S, Khalifa O Y A, Elhossieny K M, Abdel Hameed F A Z H. *Safety and Efficacy of Ultrasound-Guided Combined Segmental Thoracic Spinal Epidural Anesthesia in Abdominal Surgeries and Laparoscopic Procedures: A Prospective Randomized Clinical Study.* *Anesth Pain Med.* 2023;13(6):e138825. <https://doi.org/10.5812/aapm-138825>.
- 2- Alaa Ali M. Elzohry, Tarek Abdelazeem Sabra, Mohammed Moustafa Hussein, Fatma Al Zahraa Hamed Abdel Hameed & Mohamad Farouk. *Mohamad (2023) Safety and efficacy of different doses of intrathecal magnesium sulfate on the acute and chronic postoperative pain in patient undergoing pelvic cancer surgeries - a randomized controlled dose finding clinical study, Egyptian Journal of Anaesthesia, 39:1, 828-839, DOI: 10.1080 /11101849. 2023.2263941.*
- 3- Aly Mahgoub, A., Saber Mohamed, S., Shalby Mahran, G., Mohamed Abdel-Naeem, M., Samy Abas, M., S. Abd-Elkader, A., Ali M. Elzohry, A., Talaat Ahmed Ali, A. (2023). 'Effect of transcutaneous electrical nerve stimulation on renal tissue perfusion and hemodynamic stability for patients with hypovolemic shock: A randomized controlled trial', *Egyptian Journal of Health Care, 14(1), pp. 1158-1168. doi: 10.21608/ejhc.2023.295383.*
- 4- *Thoracic epidural analgesia reduces myocardial injury in ischemic patients undergoing major abdominal cancer surgery; Journal of Pain Research; 2017:10 887–895.*
- 5- Omara A F, Elzohry A A, Abdelrahman A F. *Comparison of Caudal Block and Dexmedetomidine Infusion in Pediatric Patients Undergoing Hypospadias Repair*

Surgery: A Prospective, Randomized, Double-blinded Clinical Study. Anesth Pain Med. 2023;13(1):e130623. <https://doi.org/10.5812/aapm-130623>.

- 6- Tueki DAEM, Ibrahim IAR, Elzohry AAM (**2018**) *Peri-operative Rectus Sheath Fentanyl-levo Bupivacaine Infusion vs. Thoracic Epidural Fentanyl-levo Bupivacaine Infusion in Patients Undergoing Major Abdominal Cancer Surgeries with Medline Incision. J Pain Relief 7: 318. doi:10.4172/2167-0846.1000318.*
- 7- Mohamad MF, MohammadMAF, Darwish AMM, Elzohry AAM (**2018**) *Reducing Postoperative Opioid Consumption by Adding Transdermal Fentanyl Patches to Multimodal Analgesia after Breast Cancer Surgery. J Pain Relief 7: 326. doi: 10.4172/2167-0846.1000326.*
- 8- Abdel-latif AF, Mohamed HS, Ahmed MS, Elzohry AAM (**2020**) *The Role of Pre-Operative Focused Transthoracic Echocardiography in Anesthetic Management of Old Age Patients with Potential Risk of Post-Operative Cardiac Complications. Journal of Anesthesia and Clinical Research 11:946. DOI: 10.35248/2155-6148.20.11.946.*
- 9- Elzohry AAM, Abd El Khalik EF, Ismael Roushdy AS, et al. (**2020**) *Airway Pressure and Respiratory Mechanics Variability with Different Body Positions in Mechanically Ventilated Critical Care Patients: A Prospective Comparative Clinical Study. J Clin Anesthes Res 1(1): pp. 1-6.*
- 10- Wegdan A. Ali MD, Al Shimaa Ismael Roushdy, Alaa Ali M. Elzohry MD. *Pediatric Hypoproteinemia and its Implications on Surgical Outcome, Vital Organs Function and Immunity after Cancer Surgeries. Archives of Anesthesiology. 2019; 2(2): 16-22.*
- 11- Elzohry AAM, Abd-El-moniem Bakr M, Mostafa GM, Mohamad MF, Ahmed EH (**2018**) *Continuous Perioperative Thoracic Epidural Fentanyl Bupivacaine Infusion vs. Continuous Perioperative Fentanyl Intravenous Infusion in Patients Undergoing Major Upper Abdominal Cancer Surgeries. J Pain Manage Med 4: 132. 2018.*
- 12- Alaa Ali M. Elzohry, Mohamad Farouk. Mohamad et al. *Impact of Thoracic Epidural Analgesia on Major Adverse Cardiac Events (Maces) Following Major Gastrointestinal Cancer Surgeries. Archives of Anesthesiology. 2019; 2(1): 01-14.*

- 13- *Safety of gabapentin versus celecoxib as a part of multimodal analgesia in patients with elective spine fixation surgery, A comparative randomized control study*; Alaa Ali M Elzohry Al Shimaa Ismael Roushdy, Khaled Ahmed Abdou. *International Journal of Anesthesiology Research*; Vol 2; Issue 1; 16-21; Sep **2020**.

- 14- Alaa Ali M. Elzohry, Mohammed Lotfy Helmy , Al Shimaa Ismael Roushdy, *Safety and Efficacy of Prgabalin as a Part of Multimodal Analgesia in Patients with Lumbar Spine Disk Surgery*. *ARC Journal of Anesthesiology*. **2020**; 5(2): 01-08. DOI: doi.org/10.20431/ 2455-9792.0502001.

- 15- Elzohry AAM, Ali AAM, Shehata MR (**2018**) *Ketamine versus Dexmedetomidine as Adjunct Agent to Propofol for Sedation during Endoscopic Retrograde Cholangiopancreatography (ERCP)*. *Integr Anesthesiol*: 001-007.

- 16- Elzohry AAM, Morsy KM, Askar FGE, et al. *Effect of adding fentanyl to bupivacaine in femoral nerve block for post-operative pain in patient subjected to total knee replacement guided by ultrasound*. *J Anesth Crit Care Open Access*.**2019**;11(3):73–79. DOI: 10.15406/jaccoa.2019.11.00414.

- 17- Elzohry AAM, Elhamed MFA, Mahran MH (**2018**) *Post Mastectomy Pain is no Longer Nightmare*. *J Pain Manage Med* 4: 130.

- 18- *Safety and Efficacy of Intraperitoneal Irrigation of Levo-Bupivacaine plus Morphine in Patients Undergoing Major Abdominal Cancer Surgeries*. *Am J Anest and Pai med*. **2019**;

- 19- Ahmed Ahmed, Alaa Ali M. Elzohry. *Enhanced Recovery After Surgery: A Better Protocol for Better Outcomes*. *Archives of Anesthesiology*. **2018**; 1(1): 1-7.

- 20- Alaa A E, Adnan A A, Waleed A H, Wael A E E . *Dexmedetomidine as a Sole Sedative Agent versus Propofol for Sedation during Upper and Lower Gastrointestinal Endoscopies*. *Dev Anesthetics Pain Manag*. 1(4). DAPM.000520. **2018**. DOI: 10.31031/DAPM.2018.01.00052.

- 21- Alaa Ali M. Elzohry. *Platelet-Rich Plasma (PRP) is a New Hope for Patients with Knee Joint Osteoarthritis*. *ARC Journal of Orthopedics*. **2019**; 4(2):1-7. doi:dx.doi.org/ 10.20431/2456-0588.0402001.

- 22- Elzohry AAM, Amin AM, Abdel Wahab AT, Hassanin AAM. *Medical Treatment versus Radiofrequency Ablation for Patients with Trigeminal Neuralgia: A Prospective Clinical Study. Clin Res Neurol* **2019**;2(2):1-5.
- 23- Elzohry AAM, FoliAME (**2018**) *Basics of Acute Postoperative Pain. Sch J Appl Sci Res. Vol: 1, Issu: 6 (19-23).*
- 24- Alaa AME, Mohammed FAE, Mohanad A, Abed El G, Bahaa G S. *Anaesthesia Concept as Simple as Possible. Biomed J Sci&Tech Res* 6(1)-**2018**.BJSTR. MS.ID.001284. DOI: 10.26717/BJSTR.2018.06.001284.
- 25- Alaa Ali M. Elzohry, Ahmed Fetouh Abdelrahman, Ahmed Ahmed Ibrahim, Bahaa Gamal Saad, Ahmed Mohamed Ashmawy. *Does Simple Oral Route of Administration Affect Acute Post Operative Pain?(Oral Pregabalin Versus Oral Morphine Sulphate) for Acute Post Operative Pain after Cancer Surgeries. Archives of Anesthesiology.* **2018**; 1(1): 17-26.
- 26- Hypoalbuminemia implications on organ failure and immune function after major cancer surgery; *JOURNAL OF INTERNATIONAL ACADEMIC RESEARCH FOR MULTIDISCIPLINARY*, ISSN: 2320-5083, Volume 5, Issue 1, February **2017**.

ATTENDED WORKSHOPS, SYMPOSIA AND CONFERENCES:

- 1- Workshops in Infection Control from **king Saud University** at May 2024 **and** December 2022.
- 2- Workshops in **Safety** from **Saudi Red Crescent Authority** at August 2020 **and King Saud University** at April 2024.
- 3- Workshop in Mechanical Ventilation for COVID 19 patients from **Harvard Medical School** at April 2020.
- 4- Workshops in Infection Control from **Saudi Red Crescent Authority** at August 2020 **and King Saud University** at December 2023.
- 5- Workshop in Occupational Health and Safety from **Saudi Red Crescent Authority** at Sep 2020 **and King Saud University** at December 2023.

- 6- Workshop in U/S guided nerve block and regional anesthesia by **James Cook team (England)** in April 2014.
- 7- American heart association and American college of Cardiology BLS ACLS (adult and pediatric) COURSES at December 2009, December 2013 and March 2024.
- 8- The 19th Alexandria Annual Conference on Anaesthesia and Associated Disorders, Helnan Palestine Hotel, Alexandria, Egypt September 29-1 St October, 2014.
- 9- The 9th Conference of Anaesthesia, Intensive Care and Pain Management. Department of Anaesthesia, Assiut University, Assiut, Egypt December.2015.
- 10- The 3rd Anesthesia International Egyptian Conference, Cairo, 2015.
- 11- The 1st Annual anesthesia and pain conference: An Update Interventional Pain and anesthesia. Department of Pain Relief, National Cancer Institute (NCI), Cairo University., Egypt September 2014.
- 12- The 2nd and 3rd Annual anesthesia and pain conference: An Update Interventional Pain and anesthesia. Department of Pain Relief, National Cancer Institute (NCI), Cairo University., Egypt September 2015 and 2016.
- 13- Interventional cancer pain courses in (National Cancer Institute (NCI), Cairo University and ESCPP) at 2012, 2013, 2014, 2015, 2017 and 2019.
- 14- Workshop in U/S guided nerve block in National Cancer Institute (NCI), Cairo University 2015, 2017 and 2018.
- 15- Workshop in U/S guided nerve block in medical studies and researchs center Cairo University 2015.
- 16- The 4th, 5th, 6th, 7th and 8th International South Egypt Cancer Institute conferences, Hurghada , 2012,2013,2014 and 2015.

References:

- 1- Prof. Dr. Mohmed Abdelmenam Bakr: Ex-Dean of faculty of Medicine and Professor of anaesthesia & ICU, Assiut university hospital, Egypt. (Email: faressali@yahoo.com)
- 2- Prof. Dr. Khaled Mohamed Fares: Vice Dean for Postgraduate Studies and Research and Professor of anaesthesia & ICU and pain management, South Egypt Cancer Institute, Assuit University, Egypt. (Email: faressali@yahoo.com)
- 3- Prof. Dr. Ashraf Ameen Mohamed; Head of the department and Professor of anaesthesia & ICU pain management South Egypt Cancer Institute, Assuit University, Egypt. (Email: ashrafkena@yahoo.com)
- 4- Prof. Dr. Osama Ibrahim Mohamed; Professor of anaesthesia & ICU, Assiut university hospital and consultant of anesthesia King Saud University, Riyadh, KSA. (Email: osamaibraheim@gmail.com)
- 5- Prof. Dr. Essam Manaa: Professor of anaesthesia & ICU, Assiut university hospital and consultant of anesthesia King Saud University, Riyadh, KSA. (Email: e_manaa@yahoo.com)
- 6- Prof. Dr. Samy Abdelrahman Arfan: Dean of South Egypt Cancer Institute and Professor of anaesthesia & ICU and Pain management, Assuit University, Egypt. (Email: samyamr616@ymail.com)

Referees and web sites:

- 1- Assiut University was inaugurated in 1957 to encourage research, education and community services in Upper Egypt. It is located in Assiut City which is 375 Km south of Cairo, the capital. The university comprises sixteen faculties and two higher institutions. PO Code No. 71515, Egypt: <http://www.aun.edu.eg>
- 2- <https://www.researchgate.net/profile/Alaa-Elzohry>
- 3- <https://www.webofscience.com/wos/author/record/AAP-8441-2020>