

Curriculum Vitae

Personal information

Name

Mohamed Mostafa Alsayed Alasmar
Date of Birth 02/05/1982 in Damietta, Egypt

Registrations

GMC number 7248091

Memberships

Fellow of the Royal College of England
Membership number: 9024794

Association of Surgeons of Great Britain and Ireland (ASGBI)
Reference number: 59057518

Association of Upper Gastrointestinal Surgery of Great Britain and Ireland
(AUGIS)
Membership number: 15001769

British Hernia Society

Qualifications

Primary Medical Qualification:

Faculty of Medicine, Cairo University, Cairo
October 2000 to November 2005

Bachelor of Medicine, Bachelor of Surgery

Medicine and Surgery, MBBCh, **Very Good with Honour**

Postgraduate studies

European Board of Surgery,
Fellowship of European Board of Surgery (**FEBS**) General Surgery
(September 2023), Dublin
General Surgery, FEBS

Royal College of Surgeons England, London
Diploma of Fellowship of Royal College of Surgeons (**FRCS**) General Surgery England
(August 2015), granted the degree of Fellowship in September 2015
General Surgery, FRCS

Faculty of Medicine, Cairo University, Cairo

Master's degree in general surgery.

Three years of training program and thesis in the evaluation of different modalities in
the management of penetrating abdominal trauma in Kasr Alainy
emergency department

General Surgery, M. Sc., Very Good

Royal College of Surgeons England, London

Diploma of Membership of Royal College of Surgeons (**MRCS**) (October 2011) and ob-
tained the degree of Membership in February 2012

General Surgery, MRCS

AREA OF SUB-SPECIALIST INTEREST

Oesophago-gastric surgery / Upper Gastrointestinal Surgery

Employment History 1: (Posts Held)

- **General and UGI consultant Surgeon**
01/03/2023 – 01/03/2024
Full-time / Fixed-term job
Salford Royal NHS Foundation Trust.
Complex HPB, upper GI, and emergency general surgery.
- **Senior Clinical Fellow, General/Oesophagogastric Surgery**
21/02/2018 – Present
Full-time
Salford Royal NHS Foundation Trust.
- **Honorary Research Fellow**
06/07/2020 – Present
Honorary job
Division of Cancer Sciences, University of Manchester
- **Senior Clinical Fellow, General/Colorectal Surgery**
20/02/2017 – 20/02/2018
Full-time
Salford Royal NHS Foundation Trust.
- **Senior Clinical Fellow, Trauma and Emergency Surgery**
05/09/2016 – 31/01/2017
Full-time
King's College Hospital NHS Foundation Trust
- **Specialist Registrar**
20/08/2015 – 01/08/2016
Full-time
Cairo University hospitals.
Specialist registrar level. I was responsible for managing surgical cases in the emergency surgery department in Kasr Alainy - Cairo University hospitals.
- **General Surgery Medical Officer**
17/02/2014 – 01/08/2015
Full-time
Ministry of Health - Oman
- **General and Vascular Surgery resident**
01/10/2011 – 28/02/2013 – Cairo
Full-time
Cairo University Hospitals
Training period essential for obtaining a master's degree in General Surgery from Cairo University (MSc.).
- **General Surgery Resident**

05/04/2010 – 01/10/2011 – Cairo

Full-time

Ahmad Maher teaching hospital

Ahmed Maher Teaching Hospital is one of the biggest teaching hospitals in the ministry of health in Egypt.

- **First Lieutenant**

Egyptian armed forces

01/10/2007 – 31/03/2010 – Egypt

Full-time

Obligatory military service.

- **Community General Practitioner**

Ministry of health and population - Egypt

01/03/2007 – 01/10/2007

Full-time

Mainly GP responsibilities in the community.

- **Internship**

Cairo University Hospitals

01/03/2006 – 01/03/2007

Full-time

Two monthly rotations in general medicine, general surgery, Obs and Gynae and Pediatrics department. One month in each emergency department, anaesthesia, Surgical oncology, and Cairo university students' hospital surgical department.

Awards

- I have obtained my primary medical qualifications with honours.
- Resident Award in class 2010 graduation ceremonies, faculty of medicine - Cairo University. 2012-2013.

In recognition of my contribution to the internship training program. Teaching the basic emergency and surgical skills course (BESS)

I received an honour and recommendation letter in the graduation ceremony of the 2010 class from the dean of the faculty of medicine.

Two residents received this award from about 200 residents working in Cairo university hospitals.

Research Experience

- **The current use of ultrasound to measure skeletal muscle and its ability to predict clinical outcomes.**

I was involved as a second reviewer in systematic review about the ultrasound measures in skeletal muscles ability to predict clinical outcomes. The review was part of bigger project related to the oesophagogastric cancer patient prehab project. I was second author on a paper published in the Journal of Cachexia, Sarcopenia and Muscle (Impact Factor 12.5)
- **COVID-19 Oesophagogastric Surgery safety project 2020**

I have led a multicenter international study to examine the safety of oesophagogastric surgery during the peak of the COVID pandemic. This study contributed to my centre's change in practice and precautions.
This project led to two publications in Annals of Surgical Oncology (Impact Factor 5.3) and presentation at a national conference. (More details in the publication and presentation section)
- **Emergency Giant Hiatus and diaphragmatic hernia project 2021**

I have led a project to examine the outcomes of emergency and diaphragmatic, and giant hiatus hernia repairs. We have also looked at the risk prediction models dealing with these cases.
This project led to a few presentations at national and international conferences (details in the presentations section)
- **Salford Oesophageal Perforation project 2021**

I have led a project to examine the management outcomes of oesophageal perforation patients. Again, we have looked at different risk prediction models that best predict mortality in oesophageal perforation.
This project led to a few presentations at national and international conferences (details in the presentations section)
- **Collaborator in OGAA Project 2018**

Oesophago-gastric anastomosis audit
I collected all the essential data that represented my centre in the project
This project was a multi-centre, international collaborative conducting research to improve the current evidence base in Oesophago-gastric cancer management.
This project led to a few publications (details in publications section)
- **Master's Degree (MSc) in General Surgery 2013**

Three-year training program with exams and thesis
Thesis topic: **evaluating different modalities in the management of penetrating abdominal trauma in Kasr Alainy emergency department.**
I have presented the results at the 20th Congress of Trauma and Emergency Surgery in Prague, Czech Republic. (Details in presentations section)

Ongoing Projects

- Leading a project investigating **The impact of the COVID pandemic on managing the patients diagnosed with oesophago-gastric cancer in greater manchester.** 2020 - present
Data analysis and Publication in progress
- Collaborator in TENTACLE Project 2019 - present
TreatmENT of AnastomotiC Leakage After Esophagectomy audit
Data analysis and Publication in progress
- Collaborator in "**Cardiopulmonary exercise variables and their association with postoperative morbidity and mortality after major oesophago-gastric cancer surgery – A multi-centre observational study**"
2019 - present
Data analysis and Publication in progress

Courses:

I have completed a few courses to gain the necessary understanding of research principles. These courses include:

- **Introduction to Good Clinical Practice (GCP) eLearning (Secondary Care)**
NHS National Institute for Health Research
December 2018
- **Understanding Clinical Research: Behind the Statistic**
University of Cape Town
April 2021
- **Statistical Analysis with R for Public Health Specialization**
Imperial College London
May / June 2020
- **Introduction to Systematic Review and Meta-analysis**
John Hopkins University
January 2020
- **Statistics For Medical Professionals**
Stanford University School of Medicine
March 2020

Honorary Research Fellow

06/07/2020 – Present

Division of Cancer Sciences, University of Manchester

I am involved in multiple research projects with the University of Manchester, concentrating mainly on the impact of the COVID pandemic on the oesophago-gastric cancer management and service. I am participating actively in medical student teaching and year 3 case writing.

Publications

Full Articles:

1. **Alasmar, M.**, McKechnie, I. & Chaparala, R.P.C. **Emergency surgery for hiatus hernias: does technique affect outcomes? A single-centre experience.** *Updates Surg* (2023). <https://doi.org/10.1007/s13304-023-01482-y>
2. Casey, P., **Alasmar, M.**, McLaughlin, J., Ang, Y., McPhee, J., Heire, P., and Sultan, J. (2022) **The current use of ultrasound to measure skeletal muscle and its ability to predict clinical outcomes: a systematic review**, *Journal of Cachexia, Sarcopenia and Muscle*, doi: <https://doi.org/10.1002/jcsm.13041>
3. **Alasmar, M.**, Kausar, A, Borgstein, AB-J, Moons, J, Doran, S, de Pascale, S, Restrepo, R, Verrengia, A, Alloggio, M, Delgado, AM, Kumar, S, Del Val, ID, Giocapuzzi, S, Baiocchi, GL, de Vega Irañeta, M, Salcedo, G, Vorwald, P, Fumagalli Romario, U, Nafteux, P, Gisbertz, S, Chaudry, MA & Alkhaffaf, B 2021, **'Is Re-introducing Major Open and Minimally Invasive Surgery during COVID-19 Safe for Patients and Healthcare Workers? An International, Multi-centre Cohort Study in the Field of Oesophago-gastric Surgery'**, *Annals of surgical oncology*, vol. 28, 4816–4826. <https://doi.org/10.1245/s10434-021-09885-0>
4. Alkhaffaf, B., **Alasmar, M.** **Major Complex and Minimally Invasive Cancer Surgery Can Be Delivered Safely During the COVID-19 Pandemic.** *Ann Surg Oncol* 28, 4827–4828 (2021). <https://doi.org/10.1245/s10434-021-09888-x>

Collaborator in:

1. **Oesophago-Gastric Anastomotic Audit (OGAA) Collaborative. Postoperative and Pathological Outcomes of CROSS and FLOT as Neoadjuvant Therapy for Esophageal and Junctional Adenocarcinoma: An International Cohort Study From the Oesophagogastric Anastomosis Audit (OGAA).** *Annals of Surgery* 277(5):p e1026-e1034, May 2023. | DOI: 10.1097/SLA.0000000000005394
2. Salman, Mohamed AbdAlla MD*; Salman, Ahmed MD†; Shaaban, Hossam El-Din MD‡; **Alasmar, Mohamed FRCS§,||**; Tourky, Mohamed MRCS¶; Elhaj, Mujahid Gasemelseed Fadlallah MRCS#; Khalid, Sadaf MRCS**; Gebril, Mahmoud MRCS††; Alrahawy, Mahmoud MD‡‡; Elsherbiney, Mohammed FRCS§§; Assal, Mohamed Moustafa FRCS|||; Osman, Mohamed Hosny Abdo MRCP¶¶; Mohammed, Aboalgasim Alamin MRCP¶¶; Elewa, Ahmed MD##. **Nissen Versus Toupet Fundoplication For Gastro-oesophageal Reflux Disease, Short And Long-term Outcomes. A Systematic Review And Meta-analysis.** *Surgical Laparoscopy, Endoscopy & Percutaneous Techniques* 33(2):p 171-183, April 2023. | DOI: 10.1097/SLE.0000000000001139
3. Salman, Mohamed AbdAlla, Ahmed Salman, Ahmed Elewa, Mohamed Tourky, Hossam El-Din Shaaban, Ahmed Mohammed Elshaer, Mujahid Gasemelseed

Fadlallah Elhaj, Mahmoud Gebri, Mohammed Elsherbiney, Sadaf Khalid, Mohamed Moustafa Assal, and Mohamed Alasmar. 'Cost-Effectiveness of Totally Robotic and Conventional Laparoscopic Roux-En-Y Gastric Bypass: A Systematic Review and Meta-Analysis'. *Bariatric Surgical Practice and Patient Care*, 23 December 2022. <https://doi.org/10.1089/bari.2022.0039>.

4. Sander Ubels, Moniek Verstegen, Bastiaan Klarenbeek, Stefan Bouwense, Mark van Berge Henegouwen, Freek Daams, Marc J van Det, Ewen A Griffiths, Jan W Haveman, Joos Heisterkamp, Renol Koshy, Grard Nieuwenhuijzen, Fatih Polat, Peter D Siersema, Pritam Singh, Bas Wijnhoven, Gerjon Hannink, Frans van Workum, Camiel Rosman, the TENTACLE—Esophagus Collaborative Group, **Severity of oEsophageal Anastomotic Leak in patients after oesophagectomy: the SEAL score**, *British Journal of Surgery*, 2022,; znac226, <https://doi.org/10.1093/bjs/znac226>
5. **Oesophago-Gastric Anastomosis Study Group on behalf of the West Midlands Research Collaborative. International Variation in Surgical Practices in Units Performing Oesophagectomy for Oesophageal Cancer: A Unit Survey from the Oesophago-Gastric Anastomosis Audit (OGAA)**. *World J Surg*. 2019 Nov;43(11):2874-2884. doi: 10.1007/s00268-019-05080-1. PMID: 31332491.
6. **Oesophago-Gastric Anastomosis Study Group on behalf of the West Midlands Research Collaborative. Comparison of short-term outcomes from the International Oesophago-Gastric Anastomosis Audit (OGAA), the Esophagectomy Complications Consensus Group (ECCG), and the Dutch Upper Gastrointestinal Cancer Audit (DUCA)**. *BJS Open*. 2021 May 7;5(3):zrab010. doi: 10.1093/bjsopen/zrab010. Erratum in: *BJS Open*. 2022 Jan 6;6(1): PMID: 34021328; PMCID: PMC8140199.
7. **Oesophago-Gastric Anastomosis Study Group on the West Midlands Research Collaborative, Anastomotic leak following oesophagectomy: research priorities from an international Delphi consensus study**, *British Journal of Surgery*, Volume 108, Issue 1, January 2021, Pages 66–73, <https://doi.org/10.1093/bjs/znaa034>
8. **Oesophago-Gastric Anastomotic Audit (OGAA) Collaborative: Writing Committee; Steering Committee; National Leads; Site Leads; Collaborators. Mortality from esophagectomy for esophageal cancer across low, middle, and high-income countries: An international cohort study**. *Eur J Surg Oncol*. 2021 Jun;47(6):1481-1488. doi: 10.1016/j.ejso.2020.12.006. Epub 2021 Jan 1. PMID: 33451919.
9. **EuroSurg Collaborative. Safety of hospital discharge before return of bowel function after elective colorectal surgery**. *Br J Surg*. 2020;107(5):552–559. doi:10.1002/bjs.11422
10. **EuroSurg Collaborative. Safety and efficacy of non-steroidal anti-inflammatory drugs to reduce ileus after colorectal surgery**. *Br J Surg*. 2020;107(2):e161–e169. doi:10.1002/bjs.11326

11. EuroSurg Collaborative. **Timing of nasogastric tube insertion and the risk of postoperative pneumonia: an international, prospective cohort study.** *Colorectal Dis.* 2020 Dec 22. doi: 10.1111/codi.15311.
12. EuroSurg Collaborative. **Safety of non-steroidal anti-inflammatory drugs after colorectal surgery: centre-level analysis of the IMAGINE study.** *Br J Surg.* 2022 Mar 25. doi: 10.1093/bjs/znac066.

Abstracts:

1. Nadia Matias, Mohamed Alasmar, Jennifer Stockton, Mohamed Altarawani, Charef Raslan, Jess Cairney-Hill, Bilal Alkhaffaf. **The Effect of COVID-19 on Multidisciplinary Team (MDT) Outcomes for Oesophago-gastric Cancer.** *European Journal of Surgical Oncology.* January 2023. <https://doi.org/10.1016/j.ejso.2022.11.023>
2. Mohamed Alasmar, Iona McKechnie, Ram Chaparala, TU8.9 **Emergency Giant Hiatus hernia repair, Single Centre Experience,** *British Journal of Surgery,* Volume 109, Issue Supplement_5, August 2022, znac248.082, <https://doi.org/10.1093/bjs/znac248.082>
3. Mohamed Alasmar, Eleanor Moore, Iona McKechnie, Ram Chaparala, SP8.2.6 **Risk Prediction in Emergency Giant Hiatus and Diaphragmatic Hernia Repairs,** *British Journal of Surgery,* Volume 109, Issue Supplement_5, August 2022, znac247.095, <https://doi.org/10.1093/bjs/znac247.095>
4. Mohamed Alasmar, Zak Shehata, Mohammad Altarawani, Patrick Casey, Rachel Melhado, Javed Sultan, TH6.12 **Predicting Mortality and Morbidity in Oesophageal perforation: A Review of Current Tools,** *British Journal of Surgery,* Volume 109, Issue Supplement_5, August 2022, znac248.252, <https://doi.org/10.1093/bjs/znac248.252>
5. Mohamed Alasmar, Zak Shehata, Mohammad Altarawani, Patrick Casey, Rachel Melhado, Javed Sultan, SP6.2.3 **Boerhaave's Syndrome vs Iatrogenic Oesophageal Perforation - A Comparison Between Aetiology,** *British Journal of Surgery,* Volume 109, Issue Supplement_5, August 2022, znac247.073, <https://doi.org/10.1093/bjs/znac247.073>
6. Mohamed Alasmar, Iona McKechnie, Ram Chaparala, TU8.8 **Fundoplication or gastropexy in emergency giant hiatus hernia repair?,** *British Journal of Surgery,* Volume 109, Issue Supplement_5, August 2022, znac248.081, <https://doi.org/10.1093/bjs/znac248.081>
7. Mohamed Alasmar, Zak Shehata, Mohammad Altarawani, Patrick Casey, Rachel Melhado, Javed Sultan, SP6.2.2 **Oesophageal Perforation: The Experience of a Tertiary Referral Centre 2009–2021,** *British Journal of Surgery,* Volume 109, Issue Supplement_5, August 2022, znac247.072, <https://doi.org/10.1093/bjs/znac247.072>

8. Sayantan Bose, **Mohamed Alasmar**, Helen Doran, EP-169 **Management dilemma in an unusual presentation of acalculous acute cholecystitis**, *British Journal of Surgery*, Volume 109, Issue Supplement_5, August 2022, znac245.042, <https://doi.org/10.1093/bjs/znac245.042>
9. Babur Ahmed, Michael Dasa, Roshni Mitra, **Mohamed Alasmar**, Bilal Alkhaffaf, Naheed Farooq, SP6.1.1 **The Safety of Laparoscopic Feeding Jejunostomy Insertion in Patients with Oesophago-gastric Pathology**, *British Journal of Surgery*, Volume 109, Issue Supplement_5, August 2022, znac247.061, <https://doi.org/10.1093/bjs/znac247.061>
10. **Mohamed Alasmar**, Eleanor Moore, Iona McKechnie, Ram Chaparala, P-EGS17 **Evaluation of Different Surgical Risk Prediction Models in Predicting Morbidity and Mortality in Emergency Giant Hiatus and Diaphragmatic Hernia Repairs**, *British Journal of Surgery*, Volume 108, Issue Supplement_9, 15 December 2021, znab430.077, <https://doi.org/10.1093/bjs/znab430.077>
11. **Mohamed Alasmar**, Zak Shehata, Mohammad Altarawni, Patrick Casey, Rachel Melhado, Javed Sultan, P-EGS08 **What is the Best Risk Prediction Model for Oesophageal Perforation?**, *British Journal of Surgery*, Volume 108, Issue Supplement_9, 15 December 2021, znab430.068, <https://doi.org/10.1093/bjs/znab430.068>
12. **Mohamed Alasmar**, Iona McKechnie, Ram Chaparala, O-EGS01 **Emergency Giant Hiatal Hernia Repairs: Experiences in fundoplication versus gastropexy**, *British Journal of Surgery*, Volume 108, Issue Supplement_9, 15 December 2021, znab429.015, <https://doi.org/10.1093/bjs/znab429.015>
13. Charef Raslan, **Mohamed Alasmar**, Ram Chaparala, P-EGS24 **Surgical case series of incarcerated diaphragmatic hernias following oesophagectomy for oesophageal cancer. Single centre experience**, *British Journal of Surgery*, Volume 108, Issue Supplement_9, 15 December 2021, znab430.084, <https://doi.org/10.1093/bjs/znab430.084>
14. Mohammad Altarawni, **Mohamed Alasmar**, Bilal Alkhaffaf, Rachel Melhado, Kurshid Akhtar, **Oesophageal Perforation Management, a case series**. Abstracts of the Association of Upper Gastrointestinal Surgeons of Great Britain and Ireland, *British Journal of Surgery*, Volume 106, Issue Supplement_7, November 2019, Pages 5–94, <https://doi.org/10.1002/bjs.11421>
15. **M. Alasmar**, D. Mansour, H. Elwan, H. Khairy **Evaluation Of Different Modalities Of Management Of Penetrating Abdominal Trauma In Cairo University Hospitals" Accident And Emergency Department During The Post Revolution Period**, Abstracts. *Eur J Trauma Emerg Surg* 45, 1–264 (2019). <https://doi.org/10.1007/s00068-019-01109-1>

Presentations

International:

Emergency Giant Hiatus hernia repair, Single Centre Experience.

Talking poster presentation in ASGBI 2022 International Surgical Congress in Liverpool 3rd-5th May

Mohamed Alasmar, Iona McKechnie, Ram Chaparala

Fundoplication or gastropexy in emergency giant hiatus hernia repair?

Talking poster presentation in ASGBI 2022 International Surgical Congress in Liverpool 3rd-5th May

Mohamed Alasmar, Iona McKechnie, Ram Chaparala

Risk Prediction in Emergency Giant Hiatus and Diaphragmatic Hernia Repairs.

Oral Short paper presentation in ASGBI 2022 International Surgical Congress in Liverpool 3rd-5th May

Mohamed Alasmar, Eleanor Moore, Iona McKechnie, Ram Chaparala

Oesophageal Perforation: The experience of a Tertiary Referral Centre 2009-2021.

Oral Short paper presentation in ASGBI 2022 International Surgical Congress in Liverpool 3rd-5th May

Mohamed Alasmar, Zak Shehata, Mohammad Altarawni, Patrick Casey, Rachel Melhado, Javed Sultan

Boerhaave's Syndrome vs Iatrogenic Oesophageal Perforation – A comparison between Aetiologies.

Oral Short paper presentation in ASGBI 2022 International Surgical Congress in Liverpool 3rd-5th May

Mohamed Alasmar, Zak Shehata, Mohammad Altarawni, Patrick Casey, Rachel Melhado, Javed Sultan

The Safety of Laparoscopic Feeding Jejunostomy Insertion in Patients with Oesophago-gastric Pathology.

Oral Short paper presentation in ASGBI 2022 International Surgical Congress in Liverpool 3rd-5th May

Babur Ahmed, Michael Dasa, Roshni Mithra, **Mohamed Alasmar**, Bilala Alkhaffaf, Naheed Farooq

Management dilemma in an unusual presentation of acalculous acute cholecystitis.

ePoster in ASGBI 2022 International Surgical Congress in Liverpool 3rd-5th May (Second Author)

Sayantana Bose, **Mohamed Alasmar**, Helen Doran

Evaluation of different modalities of management of penetrating abdominal trauma in Cairo University Hospitals Accident and Emergency department during the post-revolution period.

ePoster presentation at the 20th Congress of Trauma and Emergency Surgery in Prague, Czech Republic. May 2019

Mohamed Alasmar, Doaa Mansour, Hussein Elwan, Hussein Khairy

Integrating Virtual Reality with E-learning Medical Education Cost Effective Model in Developing Countries 18th International Conference on Technology Supported Learning and Training

(ONLINE EDUCA BERLIN), Berlin – Germany 28-30 November 2012

Ahmad S. Alfaar, **Mohamed Alasmar**, Mostafa Abdelhameed, Nabil Sabry Mohammed, Obay Mohamed Abdelghaffar, Ahmed Said Abdelmaksoud, Islam Motab Amer, Waleed M. Hassan

National:

The legacy of the COVID-19 pandemic on patients with oesophago-gastric cancer.

Poster presentation in AUGIS October 2023,

27th – 29th October 2023.

Mohamed Alasmar, Nadia Matias, Norah Ali M Alhamed, Brogan Rudge, Terngu David Moti, Mohamed Ossama Yassin Abdelwahab, Jennifer Stockton, Charef Raslan, Jess Cairney-Hill, Mohamed Altarawni, Bilal Alkhaffaf

The Acute Abdomen - An 'A to E' approach.

Poster presentation in AUGIS October 2023,

27th – 29th October 2023.

Teona Bonsi, **Mohamed Alasmar**

Adherence to AUGIS Guidelines in Index Admission Cholecystectomy: Impact on Hospital Recurrences.

Poster presentation in AUGIS October 2023,

27th – 29th October 2023.

Omneya Alwani, Mazhar Nasim, Mohammed Hassanein, Anish V Patel, Aminah Patel, Minas Baltatzis, **Mohamed Alasmar**

Comparison of Acute Pancreatitis Management: Local Hospital Policy versus Current Practice.

Poster presentation in AUGIS October 2023,

27th – 29th October 2023.

Omneya Alwani, Terngu Moti, Minas Baltatzis, **Mohamed Alasmar**

Use of Computed Tomographic Scan in Diagnosis and Management of Acute Pancreatitis; A clinical Audit.

Poster presentation in AUGIS October 2023,

27th – 29th October 2023.

Terngu Moti, Omneya Alwani, Minas Baltatzis, **Mohamed Alasmar**

Emergency Giant Hiatus Hernia Surgery: experiences with post-operative complications.

Poster presentation in ASiT Annual Conference 2022: Surgical Training: The Evolution", 4th - 6th March 2022.

Iona McKechnie, **Mohamed Alasmar**, Ram Chaparala

Management dilemma in an unusual presentation of acalculous acute cholecystitis.

Poster presentation in ASiT Annual Conference 2022: Surgical Training: The Evolution", 4th - 6th March 2022.

Sayantan Bose, **Mohamed Alasmar**, Helen Doran

Emergency Giant Hiatus Hernia Repairs: Experience in Fundoplication versus Gastropexy.

Oral presentation in AUGIS October 2021

Mohamed Alasmar, Iona McKechnie, Ram Chaparala

What is the best risk prediction model for Oesophageal perforations?

Poster presentation in AUGIS October 2021

Mohamed Alasmar, Zak Shehata, Mohammad Altarawni, Patrick Casey, Rachel Melhado, Javed Sultan

Risk prediction in emergency Giant hiatus and diaphragmatic hernia operations.

Poster presentation in AUGIS October 2021

Mohamed Alasmar, Eleanor Moore, Iona McKechnie, Ram Chaparala

Surgical case series of incarcerated diaphragmatic hernias following oesophagectomy for oesophageal cancer. Single centre experience.

Poster presentation in AUGIS October 2021

Charef Raslan, **Mohamed Alasmar**, Ram Chaparala

Is Re-introducing Major Open and Minimally Invasive Surgery during COVID-19 Safe for Patients and Healthcare Workers? An International, Multi-centre Cohort Study in the Field of Oesophago-gastric.

Video presentation in NATIONAL RESEARCH COLLABORATIVE MEETING. November 2020

Alasmar, M, Kausar, A, Borgstein, AB-J, Moons, J, Doran, S, de Pascale, S, Restrepo, R, Verrengia, A, Alloggio, M, Delgado, AM, Kumar, S, Del Val, ID, Giocapuzzi, S, Baiocchi, GL, de Vega Irañeta, M, Salcedo, G, Vorwald, P, Fumagalli Romario, U, Naftoux, P, Gisbertz, S, Chaudry, MA & Alkhaffaf, B

Oesophageal Perforation Management, a case series.

Poster Presentation in AUGIS September 2019.

Mohammad Altarawni, **Mohamed Alasmar**, Bilal Alkhaffaf, Rachel Melhado, Kurshid Akhtar

Regional:

Obstructed Left inguinal hernia. Content: Jejunal diverticulum!

The 125th Manchester Region Association of Surgeons Venue Salford Royal Hospital. May 2019.

Mohamed Alasmar, Ram Chaparala

Local:

Greater Manchester Regional OG Unit Journal Club

09/08/2022

Paper discussed: *Effects of a high-dose 24-h infusion of tranexamic acid on death and thromboembolic events in patients with acute gastrointestinal bleeding (HALT-IT): an international randomised, double-blind, placebo-controlled trial*

Salford Oesophageal Perforation Audit

08/02/2022

Presented the results of the Salford Oesophageal Perforation project to the departments

Safe Oesophago-gastric surgery during COVID-19

12/01/2021

Presented the results of our international multi-centre study to our department

Greater Manchester Regional OG Unit Journal Club

08/10/2019

Paper discussed: *Individual Patient Data Meta-Analysis of the Value of Microsatellite Instability As a Biomarker in Gastric Cancer*

Greater Manchester Regional OG Unit Journal Club

21/05/2019

Paper discussed: *Perioperative chemotherapy with fluorouracil plus leucovorin, oxaliplatin, and docetaxel versus fluorouracil or capecitabine plus cisplatin and epirubicin for locally advanced, resectable gastric or gastro-oesophageal junction adenocarcinoma (FLOT4): a randomised, phase 2/3 trial*

Audits

1. **Use of MRCP in Diagnosis of Choledocholithiasis in Patients with Symptomatic Gallstone Disease**
2. **Mastering Surgical Records: Operative Notes Documentation as per Royal College of Surgeons' Guidelines**
3. **Comparison of Acute Pancreatitis Management: Local Hospital Policy versus Current Practice 2023**
4. **Hot Gallbladder management pathway, Index Admission Cholecystectomy: Impact on Hospital Recurrences**
5. **Complications of Feeding Jejunostomy Audit 2021**
6. **The hospital stay after emergency laparotomy/laparoscopy 2021**
7. **Safety of performing Oesophago gastric resections during COVID-19 pandemic 2020**
8. **LocSSIP Chest Drain Audit 2019**
9. **Ileus MAnagement INtErnational (IMAGINE) 2019**

Quality improvement:

I have led a movement and officially proposed a project to the IT department in Salford Royal to set up and run the "REDCap" system, a secure web application for building and managing online surveys and databases. My colleagues are using the system now to collect data from different centres in the UK for research and audit purposes.

Continuing Professional Development (CPD)

1. Unusual Benign Upper GI Surgical Case. AUGIS Webinar. 30/03/2022 (1 CPD Credit point by ASGBI)
2. Attended educational event: NRCM 2022: Recovery through Collaboration
3. Delivered in Webinar format by National Research Collaborative Meeting On 28/03/2022 (The Royal College of Surgeons of England has awarded up to 1.5 CPD points for this event)
4. BOMSS Journal Club presented by Lewisham and Greenwich NHS Trust held on 9/03/2022
5. BOMSS Educational Webinar. Topic: Bad words: why language counts in our work with bariatric patients 23/02/2022
6. ASGBI Webinar. Topic: What is a leak? 17/02/2022 (1 CPD Credit point by ASGBI)
7. UK Hiatal Surgery Guidelines for Practice AUGIS Webinar: 16/02/2022 (1 CPD Credit point by ASGBI)
8. Update on Management of Acute Pancreatitis AUGIS Webinar - 9th February 2022 (1 CPD Credit point by ASGBI)
9. Haemorrhage Control AUGIS Webinar – 08/12/2021 (1 CPD Credit point by ASGBI)
10. Webinar Managing the Open Abdomen from the series Hernia Masterclass on 23/11/2021 (Royal College of Surgeons of Edinburgh Awarded 1-hour CPD)
11. Gastric Cancer in the Spotlight AUGIS Webinar – 03/11/2021 (1 CPD Credit point by ASGBI)
12. The UGI 2021 at the Assembly Buildings (AUGIS Conference 2021), Belfast, 13 to 15 October 2021(26 CPD Credit point by ASGBI)

13. The New Surgical Curriculum and How will this affect CESR application. HEE NW School of Surgery virtual meeting 23/04/2021 (3 CPD points accredits Recognition number – RCSEd02537)
14. Training the Trainers: Developing Teaching Skills. Royal College of Surgeons – England. 15-16 September 2020 (15 CPD Points)
15. The 20th European Congress of Trauma and Emergency Surgery in Prague, Czech Republic. 05-07 May 2019 (13 European CME Credits (ECMEC@s))
16. Interview Skills for CT/ST Interviews. ISC Medical, London. 19/01/2019. (6 CPD Points)
17. CCrISP Course. Royal Infirmary of Edinburgh 10-11 May 2017 (12 CPD Points)

Conferences attended

International:

- 1. 44th European Hernia Society (EHS) Annual meeting in Manchester**
18-22 October 2022
- 2. ASGBI 2022 International Surgical Congress** in Liverpool
3rd-5th May 2022
- 3. All Levels Trauma Care International Conference (Virtual)**
07-08 November 2020
- 4. The 20th European Congress of Trauma and Emergency Surgery**, in Prague, Czech Republic.
05-07 May 2019
(13 European CME Credits (ECMEC@s))
- 5. Committee on Trauma meeting (Clinical Congress - American College of Surgeons)**, San Francisco, USA
23-30 October 2014

National:

- 6. AUGIS Annual Scientific Meeting 2023** in Oxford
27-29 October 2023
- 7. The UGI 2021 at the Assembly Buildings (AUGIS Conference 2021)**, Belfast
13-15 October 2021
(26 CPD Credit points by ASGBI)
- 8. British Oesophageal Group Meeting 2020** Manchester
6th & 7th March 2020
- 9. NRCM 2018 (The National Research Collaborative Meeting)** Manchester
7th December 2018

Regional:

- 10. The 125th Manchester Region Association of Surgeons**, in Salford Royal Hospital.
2nd May 2019

Courses

- **Portsmouth Robotic UGI Course**
Portsmouth
May 2023
- **Excellence in Surgical Supervision (ESS)**
Royal College of Surgeons - England
23/09/2022
National
- **Basic skills in upper gastrointestinal (UGI) endoscopy**
JAG approved training course
West Midlands Endoscopy Training Centre at Wolverhampton
18-19/10/2021
National
- **Laparoscopic Ultrasound Bile Duct Course**
BBUGSS approved training course
Torbay Hospital
7-8/10/2021
National
- **Core Endoscopy for Endoscopists**
Health Education England
October 2021
e-Learning / National
- **Understanding Clinical Research: Behind the Statistic**
University of Cape Town
April 2021
e-Learning / International
- **Training the Trainers: Developing Teaching Skills**
Royal College of Surgeons - England
September 2020
National
- **Statistical Analysis with R for Public Health Specialization**
Imperial College London
May / June 2020
e-Learning / International
- **Leadership and Management**
ISC medical
March 2020
National
- **Introduction to Systematic Review and Meta-analysis**
John Hopkins University
January 2020
e-Learning / International

- **Statistics For Medical Professionals**
Stanford University School of Medicine
March 2020
e-Learning / International
- **Introduction to Good Clinical Practice eLearning (Secondary Care)**
NHS National Institute for Health Research
December 2018
National
- **Anastomosis Workshop 2 - 5 July 2018 - Path Lab**
Cambridge University Department of Pathology, Downing Site, Cambridge
July 2018
National
- **Fire Fighting for Surgeons: the Manchester Trauma Course**
Locally organised course. DSTS equivalence refresher course
Manchester University
May 2018
Local
- **Care of Critically Ill Surgical Patient (CCrISP) Course**
Royal Infirmary of Edinburgh
May 2017
International
- **EAES Laparoscopic Upper GI Surgery Course**
The Cuschieri Skills Centre (CSC) - University of Dundee - UK
April 2016
International
- **Ultrasound Life Support (WINFOCUS - Basic level 1 Provider)**
Learning Resource Centre - Faculty of Medicine - Cairo University
February 2016
International
- **Advanced Laparoscopic Skills in Inguinal Hernia Repair**
Learning Resource Centre - Faculty of Medicine - Cairo University
February 2016
National
- **Advanced Laparoscopic Skills in Bariatric Surgery**
Learning Resource Centre - Faculty of Medicine - Cairo University
December 2015
National
- **ATOM® (Advanced Trauma Operative Management)**
American College of Surgeons, August 2013
International
- **ATLS® (Advanced Trauma Life Support)**
American College of Surgeons, January 2011
International

- **Minimally Invasive Operating Techniques Course**
Learning Resource Centre - Faculty of Medicine - Cairo University
28 February - 1 March 2011
National
- **Introduction to Surgical Skills Course**
Learning Resource Centre - Faculty of Medicine - Cairo University
In conjunction with the Royal College *of* Surgeons – England
26-28 May 2012
National
- **Advanced Cardiac Life Support (ACLS) Course**
American Heart Association
March 2011
International
- **Basic Emergency Skills**
Learning Resource Centre - Faculty of Medicine - Cairo University
10-11 September 2006
Local

Teaching and Training Experience

Teaching and training in International Courses:

- Advanced trauma life support course (ATLS®) – Egypt, Libya and UK
Egyptian Life Support Training Centre / American College of Surgeons /
Royal College of Surgeons
November 2011 – Present
- Advanced Trauma Operative Management course (ATOM®) - Egypt
Egyptian Life Support Training Centre / American College of Surgeons
April 2013 – Present
- Pre-Hospital Trauma Life Support Course (PHTLS®) - Egypt
Egyptian Life Support Training Centre / National Association of Emer-
gency Medical Technicians
September 2011 – Present

Teaching and training in National Courses:

- Online General Surgery FRCS Mock Viva Course
The Upper Gastrointestinal Surgeons (TUGS) Society
22/01/2022
- Intermediate Skills in Laparoscopic Surgery Instructor - UK
Royal College of Surgeons - England
June 2021 – Present
- Care of Critically Ill Surgical patients (CCrISP®) Instructor - UK
Royal College of Surgeons - England
September 2019 – Present
- Core Skills in Laparoscopic Surgery Instructor - UK
Royal College of Surgeons - England
September 2019 – Present
- Basic Surgical Skills (BSS) Instructor - UK
Royal College of Surgeons - England
February 2018 – Present

Teaching and training in Local Courses and programs:

- **Teaching Junior clinical fellows in Salford Royal**
- Teaching presentation to the A&E department ACPs. Topic: How does the surgical SpR think while having an A&E referral?
- Participated in TCD (Themed Case Discussion) sessions for Year 3 medical students. The University of Manchester.
- Participated in writing the weekly online cases and TCD (Themed Case Discussion) presentations for Year 3 medical students. The University of Manchester.
- I participated in local teaching programs for the Foundation Year1 and two doctors in Salford Royal.
- Basic emergency and surgical skills (BESS)course developer and instructor
Faculty of Medicine, Cairo University - Egypt
October 2011 – August 2016

Management Experience

- **Rota master for the UGI team** (Greater Manchester Oesophagogastric Regional Centre) consisting of 13 consultants, eight middle grades, 5 SHOs, 3 FY1 doctors, ACP and an Associate physician.
Salford Royal NHS Foundation Trust
December 2020-Present
- I have organised the British Oesophageal Group Meeting 2020 in Manchester
Salford Royal NHS Foundation Trust
6th & 7th March 2020
- I have organised a webinar Tackling Childhood Obesity In Greater Manchester
Webinar
27th November 2020
- I coordinated a Teaching Programme for Foundation Doctors passing through General Surgery
Salford Royal NHS Foundation Trust
July 2017- July 2020
- Egypt National Coordinator and Course coordinator for the Advanced Trauma Operative Management course (ATOM®)
Egyptian Life Support Training Centre / American College of Surgeons
April 2013 – August 2016
- Egypt National Coordinator and Course coordinator for the Advanced trauma life support course (ATLS®)
Egyptian Life Support Training Centre / American College of Surgeons
November 2011 – August 2016
- Egypt National Coordinator and Course coordinator Pre-Hospital Trauma Life Support Course (PHTLS®)
Egyptian Life Support Training Centre / National Association of Emergency Medical Technicians
November 2011 – August 2016

Management Course:

Leadership & Management for Healthcare Professionals Course - March 2020

I have completed the leadership and management course, which helped me understand the principles of leadership and management in the NHS and develop and improve my skills in clinical practice.

PROCEDURES PERFORMED

I am competently performing all index procedures required for general surgery certification with oesophago-gastric special interest. Details of my operative experience in the last six years will be included in my logbook.

Examples of procedures I can perform:

General:

- Excision of skin subcutaneous lesions.
- Lymph node biopsy.
- Abdominal wall hernia repair (epigastric, umbilical, Spigelian, inguinal, femoral).
- Recurrent ventral abdominal wall hernia repair.
- Incisional hernia repair and abdominal wall reconstruction.
- Pilonidal sinus excision/flap reconstruction.

Emergency:

- Drainage of subcutaneous abscesses.
- Drainage of perianal/pilonidal abscesses, Rigid sigmoidoscopy.
- Appendicectomy.
- Ileocectomy.
- Laparoscopy/Laparotomy for peritonitis.
- Laparoscopy/Laparotomy for small or large bowel obstruction.
- Laparotomy for trauma.
- Small bowel resection, anastomosis +/- formation of ileostomy.
- Colectomy (right, segmental, left, sigmoid, subtotal).
- Hartman's procedure.

Oesophago-gastric:

- Cholecystectomy (laparoscopic and open), intraoperative cholangiogram, intraoperative CBD ultrasound, bile duct exploration.
- Antireflux surgery (Nissen, Toupet fundoplication, gastropexy, gastrostomy).
- 2-stage Ivor Lewis oesophagectomy.
- 3-stage Mckeown oesophagectomy.
- Subtotal/Total Gastrectomy + D2 lymphadenectomy.
- Wedge resection of gastric GIST tumours.
- Placement/removal of feeding jejunostomy.
- Staging laparoscopy.
- Obesity – gastric bypass.
- Obesity – Sleeve gastrectomy.
- Removal of gastric band (slipped, eroded)
- Oesophago-gastro-duodenoscopy.

Coloproctology:

- Fistula-in-ano, laying open/insertion of seton.
- Formal haemorrhoidectomy.
- Colectomy (right, segmental, left, sigmoid, subtotal).
- Formation of ileostomy, colostomy.
- Small and large bowel anastomosis.

- Flexible sigmoidoscopy.

Endocrine:

- Thyroidectomy.
- Parathyroidectomy.

Vascular:

- Femoral embolectomy.
- Varicose vein surgery.

Interests

- Medical Education.
- Web design, Internet and social networks.
- E-Learning.
- Professional Photography
- Running

Personal statement

I am currently working in Salford Royal NHS Foundation Trust as a consultant UGI and general surgeon (Fixed-term contract). I am passionate about teaching and training. During my career from the start, I have managed to teach and train thousands of doctors in my home country and be a full instructor in a few international and national courses. I am still actively involved as an active faculty member in the royal college of surgeon courses, including ATLS, CCrISP, BSS, and Basic and Intermediate skills in laparoscopic surgery. I have played a key role in introducing the ATLS and ATOM course in Egypt.

Starting my career during the Arab spring exposed me to extensive experience in penetrating and blunt trauma. Since I moved to the UK, I have put a lot of effort into improving my skills in minimally invasive surgery, building my research portfolio, and continuing to satisfy my passion for medical education.

During my placements in the UK, I was privileged to have brilliant educational and clinical supervisors and work with very supportive teams who helped me to mirror the UK training program and achieve the appropriate evidence to support my CESR Application.

Hence, my portfolio reflects my active involvement in management and leadership, research, training, and medical education roles. In addition to that, I am competently performing the index procedures in emergency, general and oesophagogastric cancer surgeries.

