Multispecialty Diploma Program

Alexandria Endoscopy Association (ALEXEA)
Elsaid Elkayal MD, PhD
Program Director
Professor of Surgery
Alexandria University

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Program Co-Director
Professor of Surgery
Alexandria University

Tamer Abdelbaki MD, MRCS, PhD
Program Coordinator
Lecturer of Surgery
Alexandria University

Alia Badawi MD
Diploma Coordinator
Consultant of OB. Gyne
Alexandria University

Mostafa Gamal MRCS
Program evaluation officer
Consultant of laparoscopic Surgery
Alexandria University
International Faculty Members:

Prof. Aayed Qahtani, King Saud University (KSA)

Prof. Karl Miller, Diakonissen Salzburg (Austria)

Prof. Abdelrahman Nimeri, Sheikh Khalifa Medical City (UAE)
### Faculty Members:

<table>
<thead>
<tr>
<th>Name</th>
<th>Title &amp; Position</th>
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<tbody>
<tr>
<td>Ahmed Tarek Awad MD, PhD</td>
<td>Chairman of Surgery Department, Alexandria University</td>
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<tr>
<td>Adel Abu-Nasr MD, PhD</td>
<td>Professor of Surgery, Alexandria University</td>
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<td>Galal AbouElnagah MD, PhD</td>
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<td>Yasser Hamza MD, PhD</td>
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<td>Khaled Katri MD, PhD</td>
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<td>Consultant surgical oncologist &amp;lap. surgeon, Al Salam Oncology Center.</td>
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### Course Instructors:

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Objectives:
The Diploma aims to teach and assess the knowledge and technical skills that a surgeon requires to efficiently and safely perform laparoscopic bariatric surgery.

Target Audience:
All who meet the eligibility requirements can enroll for the diploma. The program enables surgeons who completed their basic training to have the accreditation required to practice Bariatric Surgery.
Pre-requisites to enrollment:

- Display appropriate certification

-- Passage of Evaluation Exam. (MCQ exam online)

3 Chances with at least one month interval

- Entry Interview.

Demonstrate Basic Laparoscopy Skills: (Display mastery of Laparoscopic Cholecystectomy, Laparoscopic Appendectomy, & Surgical anatomy of the Hiatus)
Diploma Pathway:

Basic Course → Entry Exam → Bariatric Course → Exit Exam → Diploma
<table>
<thead>
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<th>Course</th>
<th>Course Inclusions</th>
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<tbody>
<tr>
<td>Diploma in Bariatric Surgery</td>
<td>• 15 hours Didactic Lectures</td>
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<tr>
<td></td>
<td>• 9 hours Wet Lab. (Hands-on Training)</td>
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<tr>
<td></td>
<td>• 8 hours Animal Lab. (Hands-on Training)</td>
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<tr>
<td></td>
<td>• 4 hours Instructional videos / Interactive sessions</td>
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<tr>
<td></td>
<td>• 2 hours Hands-on Simulated Endo training</td>
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<td></td>
<td>• 20 hours Live Surgery</td>
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Courses attended during 2017 are approved
At the end of the Diploma Course, participants would have gained exposure and obtained a close insight into state of the art minimal access surgical techniques across a very wide range of surgical procedures both basic and advanced.

Assessment Exam:, candidates will be evaluated and assessed by end-of-diploma on a pass/fail basis.

Diploma should be accomplished in one year.
Diploma in Minimally Invasive Surgery

Objectives:
The Diploma aim to teach and assess the knowledge and skills that a surgeon requires to effectively and safely perform minimally invasive surgery.

Target Audience:
All who meet the eligibility requirements can enroll for the diploma. This provides surgeons who have completed their basic training to have the accreditation required to practice of minimally invasive surgery.
Pre-requisites:

- Display appropriate certification of specialization

- Passage of Evaluation Exam

- Entry Interview

Basic Laparoscopy Skills (*Display mastery of Laparoscopic Cholecystectomy, Laparoscopic Appendectomy, & Laparoscopic suturing skills*)
Diploma Pathway:

Basic Course  Entry Exam  Three MIS Courses  Exit Exam  Diploma
Diploma content: *(Six offered courses)*
*(3 courses should be accomplished)*

A- Upper GI (Achalasia – Reflux/Hiatal Hernia)
B- Hernia (Ventral – Inguinal)
C- Colorectal Surgery
D- Solid Organs (Spleen – Suprarenal- Renal)
E- Solid Organs (Liver- Pancreas)
F- Hysterectomy
G- Hybrid GIT

At the end of the Diploma Course, participants would have gained exposure and obtained a close insight into state of the art minimal access surgical techniques across a very wide range of surgical procedures both basic and advanced.

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<th>Duration</th>
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<tr>
<td>A- Upper GI (Achalasia – Hiatal Hernia)</td>
<td>6 days each</td>
<td>• 12 hours didactic Lectures</td>
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<td>B- Hernia (Ventral – Inguinal)</td>
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<td>• 9 hours Wet Lab. (Hands-on Training)</td>
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<td>C- Colorectal Surgery</td>
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<td>• 4 hours Animal Lab. (Hands-on Training)</td>
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<td>D- Solid Organs (Spleen – Suprarenal-Renal)</td>
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<td>• 4 hours Instructional videos / Interactive sessions</td>
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<td>E- Solid Organs (Liver- Pancreas)</td>
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<td>F- Hysterectomy</td>
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**Assessment Exam:** After attending three courses, candidates will be evaluated and assessed by end-of-diploma exit exam on a pass/fail basis.
Attending 20 hours live surgery

Learning Objective

• Equipment overview (the tower)
• Patient preparation
• Patient positioning
• OR setup
• Trocar placement and setup (ergonomics)
• Surgical technics based on procedure type
• How to deal with difficult situation
American Association of
Continuing Medical Education

The International Board of Regents certifies that

Dr. John Smith

has successfully completed the Professional Training Program held
from June 2017 to November 2017 and is therefore entitled to this

Diploma in Bariatric Surgery

with all rights and privileges appertaining thereto. In witness whereof,
this diploma duly signed, with the seal hereunto affixed, has been issued by the
Committee for Review & Recognition upon recommendation of the program directors

Given this nineteenth day of October, A.D., two thousand seventeen

www.aacme.org
Faculty & Team
THANK YOU