



# BREAST CENTRES NETWORK

Synergy among Breast Units

## ★ Alfa Cure Oncology Center - Cairo, Egypt

### General Information



**New breast cancer cases treated per year** 600

**Breast multidisciplinary team members** 19

Radiologists, surgeons, pathologists, medical oncologists, radiotherapists and nurses

**Clinical Director:** Hesham Elghazaly, MD

Alfa Cure Center is one of the well-known, highly specialized oncology centers in Egypt. It is the only multibranch ESMO Accredited Oncology Center in the Middle East. Alfa Cure Center is the only multi-branched oncology center in Egypt to ensure easy access to get our healthcare. We have a Protocol of Joint Cooperation with International Oncology Centers. This protocol provides us with periodically organized International Expert Consultation to get the most updated protocols of treatment. Alfa Cure Center provides treatments of all types of cancer through Mutidisciplinary Team to make the best decision of treatment. We are well-equipped with laboratory and radiological facilities and we have a team of psychological, nutritional, and palliative care experts to supervise our patients during the whole course of treatment. Alfa Cure Center provides all lines of cancer treatment including chemotherapy, radiotherapy, and treatment with radioactive materials. Alfa Cure Center offers highly specialized clinics for cancer prevention, screening, & early diagnosis, and for genetic consultation.

### **Alfa Cure Oncology Center**

5 Gamet Eldewal st. Mohandeseen - 116 Elnozha st. Triumph, Heliopolis

11244 Cairo,

Phone: +20224192110

Fax:

E-mail: [alfacurecenter@gmail.com](mailto:alfacurecenter@gmail.com)

Web-site: [alfacurecenter.com](http://alfacurecenter.com)

CERTIFICATION(S) ACCREDITATION(S)

**ESMO**

Expiration date: 19 September 2021

ESMO

This Centre has notified to be certified and, as such, been requested to upload the certification document for further information. When the certification document/s is/are provided, it is/they are made available hereafter.

Available services

- Radiology
- Breast Surgery
- Reconstructive/Plastic Surgery
- Pathology
- Medical Oncology
- Radiotherapy

- Nuclear Medicine
- Rehabilitation
- Genetic Counselling
- Data Management
- Psycho-oncology
- Breast Nurses

- Social Workers
- Nutritional Counselling
- Survivorship Groups
- Sexual Health Counselling
- Supportive and Palliative Care
- Integrative Medicine

Radiology

- Dedicated Radiologists** 3
- Mammograms per year** 1000
- Breast radiographers**
- Screening program**
- Verification for non-palpable breast lesions on specimen**
- Axillary US/US-guided FNAB**
- Clinical Research**

**Available imaging equipment**

- Mammography
- Ultrasound
- Magnetic Resonance Imaging (MRI)

**Available work-up imaging equipment**

- Computer Tomography
- Ultrasound
- Magnetic Resonance Imaging (MRI)
- PET/CT scan

**Primary technique for localizing non-palpable lesions**

- Hook-wire (or needle localization)
- Charcoal marking/tattooing
- ROLL: radio-guided occult lesion localization

**Available breast tissue sampling equipment**

- Stereotactic Biopsy (Mammography guided)
  - Core Biopsy (Tru-cut)
  - Vacuum assisted biopsy
- Ultrasound-guided biopsy
  - Fine-needle aspiration biopsy (FNAB, cytology)
  - Core Biopsy
  - Vacuum assisted biopsy
- MRI-guided biopsy
  - Core Biopsy
  - Vacuum assisted biopsy

Breast Surgery

- New operated cases per year (benign and malignant)** 500
- Dedicated Breast Surgeons** 3
- Surgeons with more than 50 surgeries per year** 3
- Breast Surgery beds** 6
- Breast Nurse specialists** 8
- Outpatient surgery**
- Intra-operative evaluation of sentinel node**
- Reconstruction performed by Breast Surgeons**
- Clinical Research**

**Primary technique for staging the axilla**

- Axillary lymph node dissection
- Sentinel lymph node biopsy:
  - Blue dye technique
  - Radio-tracer technique
  - Blue dye + Radio-tracer
- Axillary sampling

**Reconstructive/Plastic Surgery**

- Reconstructive/Plastic surgeons** 2
- Immediate Reconstruction available**

**Type of breast reconstructive surgery available**

- Remodelling after breast-conserving surgery
- Reconstruction after mastectomy:
  - Two-stage reconstruction (tissue expander followed by implant)
  - One-stage reconstruction
  - Autogenous tissue flap
    - Latissimus dorsi flap
    - Transverse rectus abdominis (TRAM)
    - Free-flaps (free TRAM, DIEP, SIEA, gluteal, etc.)
- Surgery on the contralateral breast for symmetry

**Pathology**

- Dedicated Breast Pathologists** 2

**Available studies**

- Cytology
- Haematoxylin & eosin section (H&E)
  - Surgical specimen
  - Sentinel node
  - Core biopsy
- Frozen section (FS)
  - Surgical specimen
  - Sentinel node
- Immunohistochemistry stain (IHC)
  - Estrogen receptors
  - Progesterone receptors
  - HER-2
  - Ki-67

**Other special studies available**

- Fluorescence in-situ Hybridization for HER-2 gene (FISH)
- Oncotype Dx (21-gene assay)
- MammaPrint (70-gene microarray)
- Prediction Analysis of Microarray 50-gene set (PAM 50)

**Parameters included in the final pathology report**

- Pathology stage (pT and pN)
- Tumour size (invasive component in mm)
- Histologic type
- Tumor grade
- ER/PR receptor status
- HER-2/neu receptor status
- Peritumoural/Lymphovascular invasion
- Margin status
- KI67

**Medical Oncology**

- Dedicated Breast Medical Oncologists** 2
- Outpatient systemic therapy**
- Clinical Research**

## Radiotherapy

**Dedicated Radiation Oncologists**

**Clinical Research**

**Available techniques after breast-conserving surgery (including experimental)**

Whole-Breast RT (WBRT)

Partial breast irradiation (PBI):

External beam PBI

Interstitial brachytherapy

Targeted brachytherapy (MammoSite, SAVI applicator, other devices)

Intra-operative RT (IORT)

## Multidisciplinary Meeting (MDM) / Tumour Board (TB)

**Regular MDM/TB for case management discussion**

Twice a week

Weekly

Every two weeks

Other Schedule

**Cases discussed at MDM/TB**

Preoperative cases

Postoperative cases

**Specialties/services participating in MDM/TB**

Radiology

Breast Surgery

Reconstructive/Plastic Surgery

Pathology

Medical Oncology

Radiotherapy

Genetic Counselling

Breast Nurse Service

Psycho-oncology

Nutritionist

## Further Services and Facilities

**Nuclear Medicine**

Lymphoscintigraphy

Bone scan

Positron Emission Tomography (PET)

PET/CT scan

**Rehabilitation**

Prosthesis service

Physiotherapy

Lymph-oedema treatment

**Genetic Counselling**

Specialist Providing Genetic Counselling/Risk assessment service:

Dedicated Clinical Geneticist

Medical Oncologist

Breast Surgeon

General Surgeon

Gynaecologist

Genetic Testing available

Surveillance program for high-risk women

**Data Management**

Database used for clinical information

Data manager available

## Contact details

## Clinical Director

Hesham Elghazaly, MD	Chair	<a href="mailto:heshamelghazaly@hotmail.com">heshamelghazaly@hotmail.com</a>	+201001300236
----------------------	-------	--	---------------

## Radiology

Naglaa Abdelrazek, MD	Professor	<a href="mailto:naglaabdelrazek@yahoo.com">naglaabdelrazek@yahoo.com</a>	+201001449957
-----------------------	-----------	--	---------------

Mahy Mokhtar, MSc	Consultant		
-------------------	------------	--	--

Hanaa Abulmagd, MSc	Consultant		
---------------------	------------	--	--

## Breast Surgery

Omar Zakaria, MD	Professor		
------------------	-----------	--	--

Sherif Nagib, MD	Professor		
------------------	-----------	--	--

Osama Elatrash, MD	Professor		
--------------------	-----------	--	--

## Reconstructive Surgery

Omar Zakaria, MD	Professor		
------------------	-----------	--	--

Sherif Nagib, MD	Professor		
------------------	-----------	--	--

Osama Elatrash, MD	Professor		
--------------------	-----------	--	--

## Pathology

Ilia Anis, MD	Professor		
---------------	-----------	--	--

Emad Elgemeey, MD	Professor		
-------------------	-----------	--	--

## Medical Oncology

Hesham Elghazaly, MD	Professor, Chair	<a href="mailto:heshamelghazaly@hotmail.com">heshamelghazaly@hotmail.com</a>	+201001300236
----------------------	------------------	--	---------------

Ahmed Gaballah, MD	Medical Director		+201066882266
--------------------	------------------	--	---------------

## Radiotherapy

Ahmed Gaballah, MD	Lecturer		
--------------------	----------	--	--

Mohamed Saeed, MSc	Director Of Heliopolis Branch		
--------------------	-------------------------------	--	--

How to reach us



**Alfa Cure Oncology Center**

5 Gamet Eldewal st. Mohandeseen - 116 Elnozha st. Triumph, Heliopolis  
11244 Cairo,

Phone: +20224192110

Fax:

E-mail: [alfacurecenter@gmail.com](mailto:alfacurecenter@gmail.com)

Web-site: [alfacurecenter.com](http://alfacurecenter.com)

**From airport:**

5, Gamet Eldewal St, Mohandeseen Giza, Egypt. 116 Elnozha st. Triumph Square, Heliopolis, Cairo, Egypt

**Last modified:** 29 December 2017