



BREAST CENTRES NETWORK

Synergy among Breast Units

★ 'Alexandra' Hospital - Athens University Medical School - Athens, Greece

General Information



New breast cancer cases treated per year **170**

Breast multidisciplinary team members **20**

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

Clinical Director: **Constantine Dimitrakakis, MD, PhD**

The Breast Unit of Alexandra Hospital, founded in 1979, operates within the 1st Department of Obstetrics and Gynaecology of Athens University Medical School and is EBCOG and ESGO accredited. It has 12 beds, exclusively for breast cancer patients. About 180 new breast cancer cases are operated on every year. The outpatient office is visited by more than 4000 breast patients annually for post-op follow-up, breast cancer follow-up, breast screening program, high-risk population monitoring program and breast emergencies. The Unit's main objects are a) education of medical students, b) training of resident gynaecologists during their specialty in breast diseases and surgery, c) conducting and participating in clinical studies. The Breast Unit cooperates with the following Units: Athens University Oncology Clinic, Radiotherapy Unit, Nuclear Medicine Unit, Radiology Unit, Pathology Unit, Cytology Unit, Athens University Psychiatric Clinic and hospital psychologists. Currently, we collaborate with NIH (National Institutes of Health, USA) and Toronto University (familial breast cancer and genetic analysis, impact of breast surgery on marital status).

'Alexandra' Hospital - Athens University Medical School

V. Sofias 80 and Lourou 1

11528 Athens,

Phone: +302103381100

Fax: +302103381457

E-mail: adeptobgyn@yahoo.gr

Web-site: <http://www.hosp-alexandra.gr/>

CERTIFICATION(S) ACCREDITATION(S)

EN ISO 9001 : 2015

Expiration date: 29 September 2022

Image: EN ISO 9001 : 2015 TÜV AUSTRIA

Accredited Center in Gynaecological Oncology

Expiration date: 05 March 2025

EBCOG - European
Board & College of
Obstetrics and
Gynaecology

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.

Accredited Training Centre in Gynaecological Oncology

Expiration date: 17 December 2023

ESGO

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** 2
- Mammograms per year** 4000
- 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)
- CESM (Contrast-Enhanced Spectral Mammography)

Available work-up imaging equipment

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

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)** 484
- Dedicated Breast Surgeons** 4
- Surgeons with more than 50 surgeries per year** 3
- Breast Surgery beds** 18
- Breast Nurse specialists** 7
- 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** 1
- ✓ **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** 4

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)
- ✓ P53, Androgen Receptors, Topo2a

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

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

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

Constantine Dimitrakakis, MD, PhD	Associate Professor, Head of Breast Unit	dimitrac@ymail.com	+306974441697
-----------------------------------	--	--	---------------

Radiology

Athanasios Chalazonitis, MD, MPH, PhD	Head of Radiology Department	red-rad@ath.forthnet.gr	+302107707071
---------------------------------------	------------------------------	--	---------------

Eleni Feida, MD	Consultant Breast Radiologist	happy.life_xd@hotmail.com	+302103381170
-----------------	-------------------------------	--	---------------

Savvas Tanteles, MD	Associate Radiologist	savvastanteles@yahoo.com	+306974363586
---------------------	-----------------------	--	---------------

Breast Surgery

Constantine Dimitrakakis, MD, PhD	Head of Breast Unit	dimitrac@ymail.com	+306974441697
-----------------------------------	---------------------	--	---------------

Spyridon Marinopoulos, MD, MSc, PhD	Consultant Breast Surgeon	smarinopoulos@outlook.com	+306944383601
-------------------------------------	---------------------------	--	---------------

Aris Giannos, MD	Consultant Breast Surgeon	arisgiannos@yahoo.gr	+306977549311
------------------	---------------------------	--	---------------

Efi Papaxatzopoulou, MD	Staff Surgeon	efipapaxatzopoulou@hotmail.com	+306978122819
-------------------------	---------------	--	---------------

Reconstructive Surgery

Thomais Iconomou, MD, PhD	Associate Plastic Surgeon	contact@thomaisoikonomou.gr	+306932424771
---------------------------	---------------------------	--	---------------

Pathology

Catherine Dimopoulou, MD	Consultant Pathologist	katerinadimo@yahoo.com	+306945296160
--------------------------	------------------------	--	---------------

Kallirroï Goula, MD, PhD	Consultant Pathologist	kallirroigoula8@gmail.com	+306944908023
--------------------------	------------------------	--	---------------

Kiriaki Daniilidou, MD	Consultant Pathologist	kiriadani@hotmail.com	+306974463415
------------------------	------------------------	--	---------------

Medical Oncology

Flora Zagouri, MD, PhD	Associate Professor - Oncologist	florazagouri@yahoo.co.uk	+306946462998
------------------------	----------------------------------	--	---------------

Athanassios - Meletios Dimopoulos	Professor - Head Oncologist	mdimop@med.uoa.gr	
-----------------------------------	-----------------------------	--	--

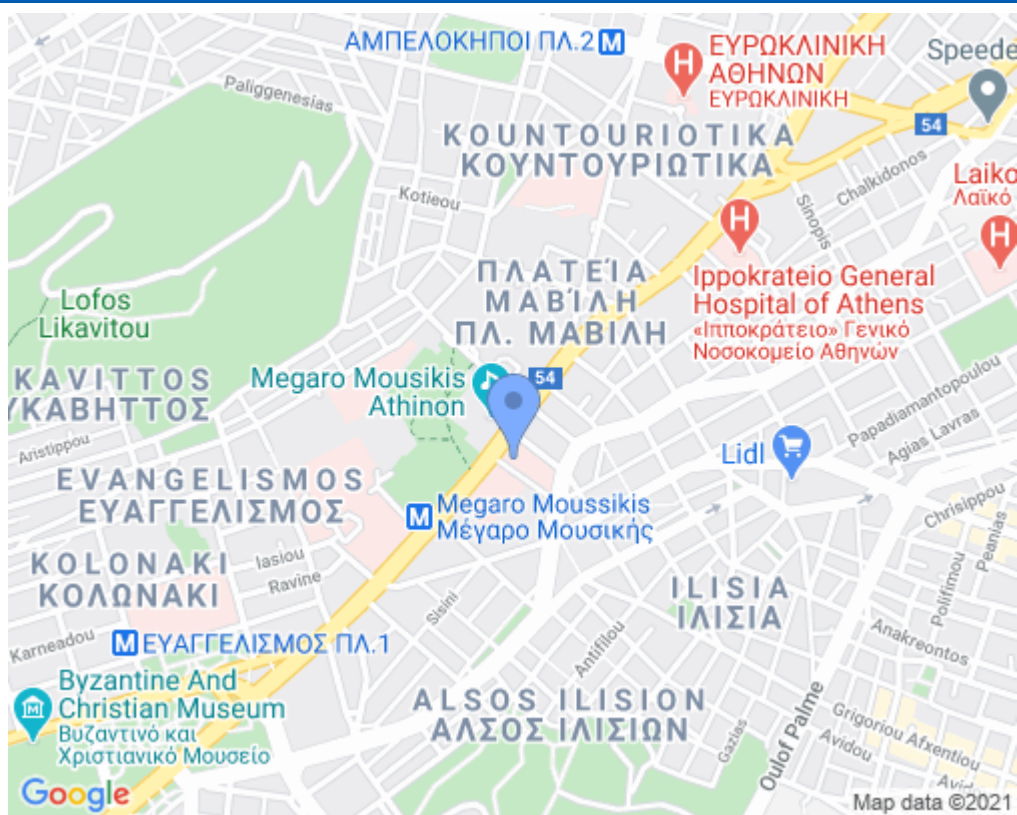
Radiotherapy

George Pissakas, PhD	Head Radiation Oncologist	pissakasg@gmail.com	+302103381693
----------------------	---------------------------	--	---------------

Athanasia Damatopoulou, PhD	Consultant Radiation Oncologist	ndamatopoulou@gmail.com	+302103381694
-----------------------------	---------------------------------	--	---------------

Maria Angeliki Kalogeridi, MD, PhD	Consultant Radiation Oncologist	ma_kalogeridi@yahoo.com	+306974705937
------------------------------------	---------------------------------	--	---------------

How to reach us



'Alexandra' Hospital - Athens University Medical School

V. Sofias 80 and Lourou 1

11528 Athens,

Phone: +302103381100

Fax: +302103381457

E-mail: adeptobgyn@yahoo.gr

Web-site: <http://www.hosp-alexandra.gr/>

From airport:

a) 300m from bus stop 'Ilisia', Airport Bus No X95. b) 200m from Metro Station 'Megaro Mousikis', Metro Line M3.

By bus or sub-way/underground:

200m from Metro Station 'Megaro Mousikis', Metro Line M3.

By car:

V. Sofias 80 Street, Centre of Athens

Last modified: 09 November 2018