



# **BREAST CENTRES NETWORK**

Synergy among Breast Units

# BHT CLINIC - ISTANBUL, Turkey

# Image: BHT CLINIC New breast cancer cases treated per year 150 Breast multidisciplinarity team members 6 Radiologists, surgeons, pathologists, medical oncologists, radiotherapists and nurses Clinical Director: Huseyin KADIOGLU

BHT CLINIC is a new and A plus hospital in Istanbul. Breast center of the hospital includes experienced breast surgeon, breast radiologist, medical oncologist, plastic surgeon. BHT CLINIC breast center is planned as an education center and also leading center for international patients. All treatment modalities are planned with the guidance of oncology council which includes all breast team.

# **BHT CLINIC**

Atakent mah. 4th street number: 36

34307 ISTANBUL,

Phone: +902128508113400

Fax:

E-mail: info@bhtclinic.com.tr

Web-site: bhtclinic.com.tr/en/home/

# 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

**FNAB** 

☐ Clinical Research

- ✓ Dedicated Radiologists Mammograms per year 1500 Breast radiographers Screening program Verification for non-palpable breast lesions on specimen Axillary US/US-guided
- Available imaging equipment
- Mammography
- ✓ Ultrasound
- Magnetic Resonance Imaging (MRI)
- Available work-up imaging equipment
- Computer Tomography
- ✓ Ultrasound
- Magnetic Resonance Imaging (MRI)
- ☐ PET/CT scan
- PET MRI, Fusion breast imaging
- 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
  - 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) 275 Dedicated Breast Surgeons Surgeons with more than 50 surgeries per year 1 ✓ Breast Surgery beds Breast Nurse specialists
- 10 1
- 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:
  - M Blue dye technique
- Radio-tracer technique
- ☐ Blue dye + Radio-tracer
- ✓ Indocyanine green
- Axillary sampling

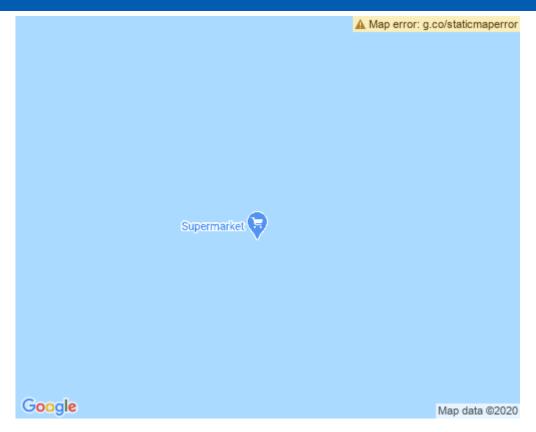
# Reconstructive/Plastic Surgery Reconstructive/Plastic surgeons Type of breast reconstructive surgery available ✓ Immediate Reconstruction available Remodelling after breast-conserving surgery ☑ Reconstruction after mastectomy: Two-stage reconstruction (tissue expander followed by implant) ✓ One-stage 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 Other special studies available Available studies ✓ Fluorescence in-situ Hybridization for HER-2 gene (FISH) Cytology ✓ Oncotype Dx (21-gene assay) ✓ Haematoxylin & eosin section (H&E) MammaPrint (70-gene microarray) ✓ Surgical specimen ✓ Prediction Analysis of Microarray 50-gene set (PAM 50) ✓ Sentinel node Parameters included in the final pathology report Core biopsy ✓ Pathology stage (pT and pN) ✓ Frozen section (FS) ✓ Tumour size (invasive component in mm) ✓ Surgical specimen Mistologic type ✓ Sentinel node ✓ Tumor grade ✓ Immunohistochemistry stain (IHC) ✓ ER/PR receptor status Estrogen receptors ✓ HER-2/neu receptor status Progesterone receptors Peritumoural/Lymphovascular invasion ☑ HER-2 Margin status ✓ Ki-67 Ki 67 status **Medical Oncology** Dedicated Breast Medical Oncologists Outpatient systemic therapy

☐ Clinical Research

Radiotherapy	
☑ Dedicated Radiation Oncologists	Accellable deschart to the control of the control o
Clinical Research	<ul> <li>Available techniques after breast-conserving surgery (including experimental)</li> </ul>
	✓ 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 (	(ТВ)
Regular MDM/TB for case management discussion	Specialties/services participating in MDM/TB
☐ Twice a week	<b>☑</b> Radiology
✓ Weekly	✓ Breast Surgery
Every two weeks	✓ Reconstructive/Plastic Surgery
Other Schedule	✓ Pathology
Cases discussed at MDM/TB	✓ Medical Oncology
	✓ Radiotherapy
Preoperative cases	Genetic Counselling
✓ Postoperative cases	✓ Breast Nurse Service
	Psycho-oncology
urther Services and Facilities	
Nuclear Medicine	Genetic Counselling
✓ Lymphoscintigraphy	✓ Specialist Providing Genetic Counselling/Risk assessment
✓ Bone scan	service:
☑ Positron Emission Tomography (PET)	Dedicated Clinical Geneticist
✓ PET/CT scan	☐ Medical Oncologist
Rehabilitation	✓ Breast Surgeon
	General Surgeon
✓ Prosthesis service	Gynaecologist
✓ Physiotherapy     ✓ Physiotherapy	Genetic Testing available
☑ Lymph-oedema treatment	$\square$ Surveillance program for high-risk women
	Data Management
	Database used for clinical information
	Data manager available

# Contact details **Clinical Director** Huseyin KADIOGLU **Breast Surgeon** huseyinkadioglu@bhtclinic.com.tr +905324261738 Radiology Suheyl POCAN, MD Chief of Radiology Department suheylpocan@hotmail.com +905323737357 **Breast Surgery** Huseyin KADIOGLU, MD Associated Professor huseyinkadioglu@gmail.com +905324261738 **Reconstructive Surgery** Yunus DOGAN, MD +905444613016 Staff surgeon **Pathology Nedim POLAT** MD, Assistant Professor polatpatoloji@gmail.com +905325062627 **Medical Oncology** Celalettin CAMCI, MD +905303563309 Chief of medical oncology department Radiotherapy Serap YÜCEL MD +905358181616 serapbaskaya@yahoo.com

# How to reach us



# **BHT CLINIC**

Atakent mah. 4th street number: 36

34307 ISTANBUL,

Phone: +902128508113400

Fax:

E-mail: info@bhtclinic.com.tr

Web-site: bhtclinic.com.tr/en/home/

# From airport:

We have a transfer service from the airport to the hospital

# By train:

You shall leave the train at the marmaray station. Then you shall use a taxi to BHT CLINIC (takes around 5 minutes)

# By bus or sub-way/underground:

First of all, you shall find 'Metrobus Istanbul' then leave it at sefakoy station. You shall use 98AB and leave it behind the hospital

# By car:

First of all, you shall find the Ataturk airport. Then follow Edirne signs. The 4th turnout is halkali/ikitelli. Straight ahead and follow up BHT clinic signboards

# Last modified: