



BREAST CENTRES NETWORK

Synergy among Breast Units

★ G. Bernabeo - Ortona, Italy

General Information



New breast cancer cases treated per year 577

Breast multidisciplinary team members 20

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

Clinical Director: Ettore Cianchetti, MD

The breast unit of the Hospital G. Bernabeo of Ortona was established in 1996. The unit offers a multidisciplinary approach from risk assessment to long term follow-up. The breast unit operates in collaboration with many services and it offers high standard diagnostic and treatment procedures. Outpatient clinic activities: Breast surgical oncology; Breast plastic surgery; Medical oncology for breast cancer; Radiotherapy for breast cancer. Last year we treated nearly 605 new breast cancer cases. Waiting time between diagnosis and treatment is about 3 weeks. Two breast surgeons work in the unit and perform more than 50 surgeries per year on average. Surgery can be also offered to outpatients. The unit has a fully dedicated nurse, and 8 beds. The surgical treatment for non palpable lesions includes hook wire and the sentinel node biopsy is performed with radio-tracer technique. In addition, surgery can carry out an intra-operative response of sentinel node biopsy. The surgical team offers various services, in terms of diagnostic procedure and treatment of all kind of conservative and ablative surgery. We also offer immediate or delayed breast reconstruction.

G. Bernabeo Hospital

C.da S.ta Liberata

66026 Ortona,

Phone: +390859172228

Fax: +390859172387

E-mail: cianchetti@unich.it

Web-site: <http://www.aslchieti.it/>

CERTIFICATION(S) ACCREDITATION(S)

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** 5
- Mammograms per year** 27347
- 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)** 630
- Dedicated Breast Surgeons** 6
- Surgeons with more than 50 surgeries per year** 5
- Breast Surgery beds** 8
- Breast Nurse specialists** 4
- 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** 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

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

Ettore Cianchetti, MD	Professor, University G. D'Annunzio	cianchetti@unich.it	+390859172400
-----------------------	-------------------------------------	--	---------------

Radiology

Marzia Muzi			+390859172363
-------------	--	--	---------------

Breast Surgery

Ettore Cianchetti	Clinical Director	cianchetti@unich.it	+390859172387
Simona Grossi	Plastic Surgeon		+390859172228
Paolo Noccioli	Surgeon	pnoccioli@unich.it	+390859172228
Roberto Politi	Surgeon		+390859172228
Maria Saveria Tavoletta	Surgeon	saveriatavoletta@virgilio.it	+390859172228
Mariantonietta Condemi	Surgeon		+390859172228

Reconstructive Surgery

Joseph Ottolenghi	Plastic Surgeon	joseph.ottolenghi@istitutotumori.mi.it	+390859172228
-------------------	-----------------	--	---------------

Pathology

Domenico Angelucci	Professor, University G. D'Annunzio	dangeluc@unich.it	+390859172383
Graziella Castrilli, MD			+390859172242

Medical Oncology

Clara Natoli	Professor, University G. D'Annunzio	c.natoli@unich.it	+3908713556708
--------------	-------------------------------------	--	----------------

Radiotherapy

Domenico Genovesi			+390871357482
-------------------	--	--	---------------

How to reach us



G. Bernabeo Hospital

C.da S.ta Liberata

66026 Ortona,

Phone: +390859172228

Fax: +390859172387

E-mail: cianchetti@unich.it

Web-site: <http://www.aslchieti.it/>

From airport:

From Pescara airport take bus for P.O. Ortona.

By train:

From Pescara Train station take bus for P.O. Ortona.

Last modified: 03 August 2017