



BREAST CENTRES NETWORK

Synergy among Breast Units

★ Azienda Ospedale Annunziata Cosenza - Cosenza, Italy

General Information



New breast cancer cases treated per year 180

Breast multidisciplinary team members 9

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

Clinical Director: Sergio Abonante, MCh

For information please visit the websites: www.fegato-pancreas.org and www.AOCS.it.

Azienda Ospedale Annunziata Cosenza

Via F. Migliori

87100 Cosenza, Italy

Phone: +3909846811

Fax: +39098425635

E-mail: aocs@libero.it

Web-site: www.abonante.it

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** 1
- Mammograms per year** 3000
- 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)** 374
- Dedicated Breast Surgeons** 3
- Surgeons with more than 50 surgeries per year** 2
- Breast Surgery beds** 6
- Breast Nurse specialists** 2
- 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 _____ 1

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 _____ 1

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

Sergio Abonante, MCh	Director of the Breast Unit	abonante@libero.it	+3909846811
----------------------	-----------------------------	--	-------------

Radiology

Caterina Barrese	Chief of Radiology Dpt.	aocs@libero.it	+390984681353
------------------	-------------------------	--	---------------

Emanuela Reginato, MD	Staff Member of Radiology Dpt.		
-----------------------	--------------------------------	--	--

Breast Surgery

Marcella Cirone	Assistant	marcellacirone@tiscali.it	+390984681292
-----------------	-----------	--	---------------

Sergio Abonante	Chief of Breast Surgery Dpt.	abonante@libero.it	+390984681292
-----------------	------------------------------	--	---------------

Anna Maria Miglietta, MD	Staff Member of Breast Surgery Dpt.		+3909846811
--------------------------	-------------------------------------	--	-------------

Reconstructive Surgery

Vincent Giordano, MCh, MD	Head of Plastic Surgery Dpt.		+3909846811
---------------------------	------------------------------	--	-------------

Pathology

Francesco Romeo	Chief of Pathology Dpt.	aocs.it@libero.it	+390984681379
-----------------	-------------------------	--	---------------

Medical Oncology

Salvatore Palazzo	Chief of Medical Oncology Dpt.	spalazzo@tiscali.it	+3909846811
-------------------	--------------------------------	--	-------------

Radiotherapy

Luigi Marafioti	Chief of Radiotherapy Dpt.	luigimarafioti@libero.it	+3909846811
-----------------	----------------------------	--	-------------

How to reach us



Azienda Ospedale Annunziata Cosenza

Via F. Migliori

87100 Cosenza, Italy

Phone: +3909846811

Fax: +39098425635

E-mail: aocs@libero.it

Web-site: www.abonante.it

From airport:

Lametia Terme Airport.

By train:

Paola, Cosenza.

By bus or sub-way/underground:

Highway A3, Cosenza.

By car:

Highway A3, Cosenza.

Last modified: 03 December 2010