



BREAST CENTRES NETWORK

Synergy among Breast Units

會

Ospedale di Carpi - Carpi, Italy

General Information



New breast cancer cases treated per year 300

Breast multidisciplinarity team members

10

Radiologists, surgeons, pathologists, medical oncologists, radiotherapists and

Clinical Director: Katia Cagossi, MBA

The breast unit was established in 2000. The unit offers a multidisciplinary approach including all steps from ris assessment to long term follow up. Patients are treated by an effective multidisciplinary team familiar with all leading treatments: there is close cooperation among the specialists working in Screening, Surgery, Radiotherapy, Chemotherapy, Nuclear Medicine, Rehabilitation and Anatomopathology services. In the last two years we used scalp cooling that is a cold cup can reduce hair loss caused by chemotherapy.

Ospedale di Carpi

Via Molinari 2 41012 Carpi,

Phone: +39059659531 Fax: +39059659741

E-mail: oncologiacarpi@ausl.mo.it

Web-site:

http://www.ausl.mo.it/flex/FixedPages/IT/CartaDeiServizi.php/L/IT/LUOGO/879/ID0/879/ID1/7220/SL/2

Available services

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

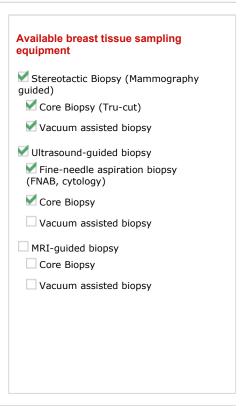
- ✓ Nuclear Medicine
- Rehabilitation
- ✓ Genetic Counselling
- ✓ Data Management
- ✓ Psycho-oncology
- ✓ Breast Nurses

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

Radiology

Dedicated Radiologists	2
Mammograms per year	25000
✓ 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) **Interpretation** tomosinthesys Available work-up imaging equipment ✓ Computer Tomography ✓ Ultrasound Magnetic Resonance Imaging (MRI) ☐ PET/CT scan Primary technique for localizing non-palpable lesions Mook-wire (or needle localization) ☐ Charcoal marking/tattooing ROLL: radio-guided occult lesion localization



Breast Surgery

✓ New operated cases per year (benign and malignant)	350
☑ Dedicated Breast Surgeons	4
☑ Surgeons with more than 50 surgeries per year	4
☑ Breast Surgery beds	12
☑ Breast Nurse specialists	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:
- ☐ Blue dye technique
- ✓ Radio-tracer technique
- ☐ Blue dye + Radio-tracer
- Axillary sampling

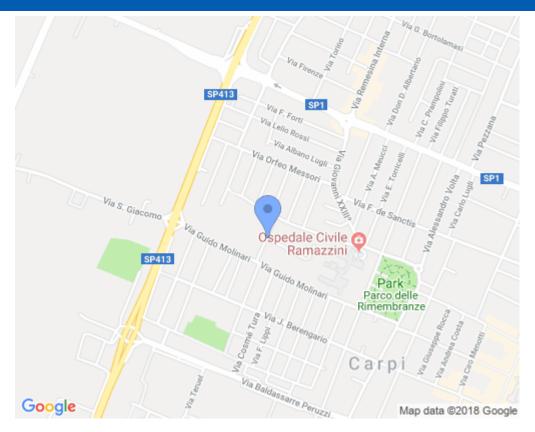
Reconstructive/Plastic surgeons	Type of breast reconstructive surgery available
Immediate Reconstruction available	
	Remodelling after breast-conserving surgery
	✓ Reconstruction after mastectomy:✓ Two-stage reconstruction (tissue expander followed by
	implant)
	✓ One-stage reconstruction
	☑ Autogenous tissue flap
	☑ Latissimus dorsi flap
	☐ Transverse rectus abdominis (TRAM)
	✓ Free-flaps (free TRAM, DIEP, SIEA, gluteal, etc.)
	lacksquare Surgery on the contralateral breast for symmetry
	✓ subcutaneous mastectomy NAC sparing
athology	
Dedicated Breast Pathologists	Other special studies available
Available studies	☑ Fluorescence in-situ Hybridization for HER-2 gene (FISH)
☑ Cytology	Oncotype Dx (21-gene assay)
Maematoxylin & 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	
Frozen section (FS)	Pathology stage (pT and pN)
Surgical specimen	✓ Tumour size (invasive component in mm)
Sentinel node	✓ Histologic type✓ Tumor grade
Immunohistochemistry stain (IHC)	✓ I umor grade✓ ER/PR receptor status
Estrogen receptors	 ✓ HER-2/neu receptor status
Progesterone receptors	 ✓ Peritumoural/Lymphovascular invasion
₩ HER-2	 ✓ Peritumoural/Lymphovascular Invasion ✓ Margin status
☑ Ki-67	riaryiii status
edical Oncology	

	1	
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	
	$ m ilde{M}$ Targeted brachytherapy (MammoSite, SAVI applicator, other devices)	
	☐ Intra-operative RT (IORT)	
fultidisciplinary Meeting (MDM) / Tumour Board ((ТВ)	
Regular MDM/TB for case management discussion	Specialties/services participating in MDM/TB	
☐ Twice a week	✓ Radiology	
✓ Weekly	☑ Breast Surgery	
Every two weeks	✓ Reconstructive/Plastic Surgery	
Other Schedule	✓ Pathology	
Cases discussed at MDM/TB	✓ Medical Oncology	
✓ Preoperative cases	☑ Radiotherapy	
✓ Postoperative 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: ☑ Dedicated Clinical Geneticist	
☑ Positron Emission Tomography (PET)	■ Medical Oncologist	
PET/CT scan	☐ Breast Surgeon	
Rehabilitation	General Surgeon	
✓ Prosthesis service	Gynaecologist	
	☑ Genetic Testing available	
✓ Physiotherapy✓ Lymph-oedema treatment	✓ Genetic Testing available ✓ Surveillance program for high-risk women	
zympii oedema deadiient	Data Management	
	✓ Database used for clinical information	
	☑ Data manager available	

Ospedale di Carpi

Contact details			
Clinical Director			
Katia Cagossi, MBA	Head of the Breast Unit	k.cagossi@ausl.mo.it	+39059659173
Radiology			
Meri Leporati	Radiologist	m.leporati@ausl.mo.it	+39059659264
Breast Surgery			
Maria Grazia Lazzaretti	Surgeon	m.lazzaretti@ausl.mo.it	
Reconstructive Surgery			
Massimo Pinelli	Surgeon	m.pinelli@libero.it	
Pathology			
Guido Ficarra, FACS		gficarra@policlinico.mo.it	
Medical Oncology			
Katia Cagossi	Medical Oncologist	k.cagossi@ausl.mo.it	
Fabrizio Artioli	Medical Oncologist	f.artioli@ausl.mo.it	
Alessia Ferrari		ales.ferrari@ausl.mo.it	
Radiotherapy			
Franz Kohr, FACS	Chief		+39 059659071

How to reach us



Ospedale di Carpi

Via Molinari 2

41012 Carpi,

Phone: +39059659531 Fax: +39059659741

E-mail: oncologiacarpi@ausl.mo.it

Web-site: http://www.ausl.mo.it/flex/FixedPages/IT/CartaDeiServizi.php/L/IT/LUOGO/879/ID0/879/ID1/7220/SL/

From airport:

The nearest airports are located in the cities of Bologna and Verona.

By train:

Modena is an important railway station stop for Regional, Intercity, Eurostar trains. Once arrived in Modena take the train to Carpi.

By bus or sub-way/underground:

From Modena: there are buses leaving every hour to Carpi.

By car:

From Northern Italy:

- Milano Bologna highway, exit direction Brennero highway and then exit direction Carpi;
- Brennero Highway, exit direction Carpi.

From Southern Italy:

• Milano - Bologna highway, exit direction Brennero highway then exit direction Carpi.

Last modified: 21 April 2016