



BREAST CENTRES NETWORK

Synergy among Breast Units

★ Casa Sollievo della Sofferenza - San Giovanni Rotondo, Italy

General Information



New breast cancer cases treated per year 358

Breast multidisciplinary team members 20

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

Clinical Director: Roberto Murgo, MD, PhD

The Breast Surgery Unit was established in 2001, but only in November 2009 it obtained its own autonomy (beds and staff). The unit is dedicated to the diagnosis and treatment of all breast diseases. The 'Casa Sollievo della Sofferenza' Hospital, an Institution of Padre Pio of Pietrelcina, was opened on 5th May 1956. The Holy See inherited the Hospital in 1968. In accordance with its Founder's thoughts, the institutional purposes of the Foundation are didactics, medical training and scientific research, as well as care of and assistance for those who suffer.

Casa Sollievo della Sofferenza

Viale Cappuccini

71013 San Giovanni Rotondo,

Phone: +390882410607

Fax: +390881350015

E-mail: romurgo@libero.it

Web-site: www.operapadrepio.it

CERTIFICATION(S) ACCREDITATION(S)

ISO 9001

Expiration date: 06 April 2019

Image: ISO 9001

Bureau veritas

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** 6
- Mammograms per year** 15000
- 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)
- Tomosynthesis

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)** 473
- Dedicated Breast Surgeons** 5
- Surgeons with more than 50 surgeries per year** 2
- Breast Surgery beds** 10
- 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** 2
- 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** 4
- 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

Roberto Murgò, MD, PhD	Coordinator of the Breast Unit	romurgo@libero.it	+390882410607
------------------------	--------------------------------	--	---------------

Radiology

Francesco Fiorentino	Head of Breast Radiology	f.fiorentino@operapadrepio.it	+390882416381
Anna Lisa Gorgoglione	Fellow Radiologist		+390882416380
Filomena Cinelli	Resident Radiologist		
Giuseppe Santangelo	Resident Radiologist		
Lucia Dicembrino	Resident Radiologist		+390882416381
Rita Merla	Resident Radiologist		+390882416381

Breast Surgery

Roberto Murgò, PhD	Head of Breast Surgery Unit	romurgo@libero.it	+390882410607
Luigi Ciuffreda	Fellow Surgeon	l.ciuffreda@operapadrepio.it	+390882410053
Lucia Petito	Fellow Surgeon		
Francesca Natale	Resident Surgeon		
Angelo Marzovillo	Resident Surgeon		

Reconstructive Surgery

Roberto Murgò, MD	Head of the Breast Unit	romurgo@libero.it	+390882410607
Luigi Ciuffreda	Fellow Plastic Surgeon	l.ciuffreda@operapadrepio.it	

Pathology

Paolo Graziano	Head of Pathology Department		
Marina Castelvetero	Fellow Pathologist		

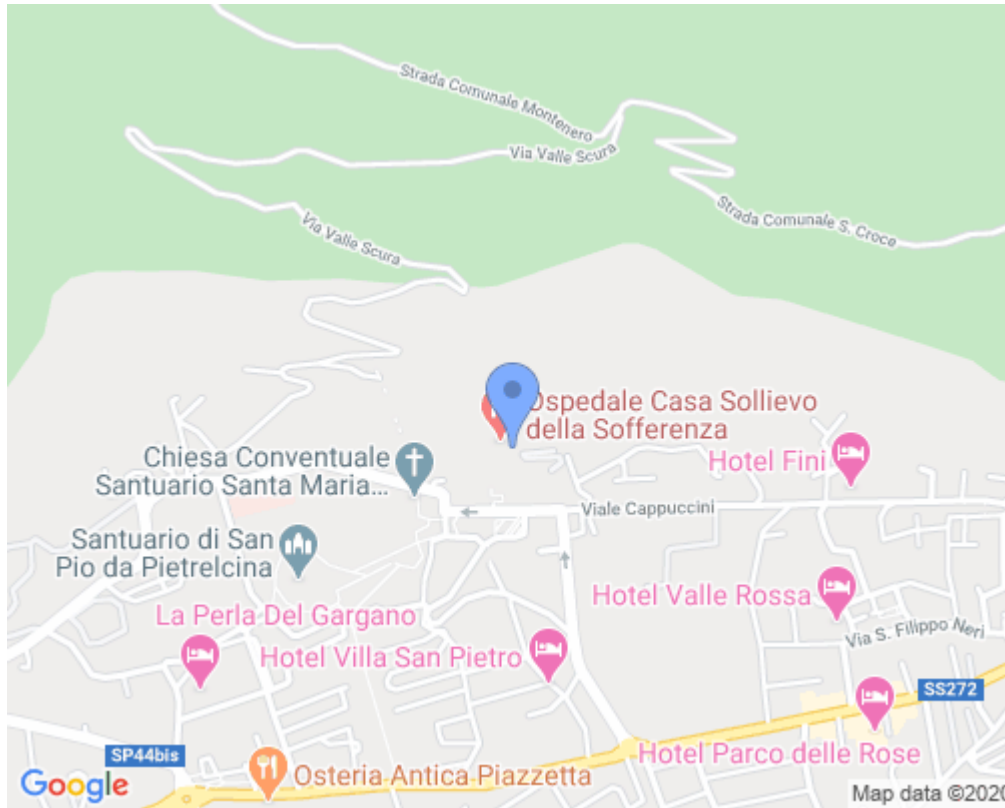
Medical Oncology

Evaristo Maiello	Head of Medical Oncology Division	maiello@operapadrepio.it	+390882410640
Carmela D'Addetta, MD	Fellow Medical Oncologist		+390882410737
Maria Grazia Morritti, MD	Fellow Medical Oncologist		+390882416341
Vanna Valori	Resident Medical Oncologist		

Radiotherapy

Salvatore Parisi	Head of Radiotherapy Division	radioterapia@operapadrepio.it	+390882410534
Sabrina Cossa, MD	Fellow Radiologist		+390882410309
Michele Troiano	Resident Radiologist		

How to reach us



Casa Sollievo della Sofferenza

Viale Cappuccini

71013 San Giovanni Rotondo,

Phone: +390882410607

Fax: +390881350015

E-mail: romurgo@libero.it

Web-site: www.operapadrepio.it

From airport:

Nearest airports: Foggia, Bari, Napoli and Pescara.

By train:

Foggia is an important railway station for Regional, Intercity and Eurostar trains. Once arrived in Foggia take the bus to San Giovanni Rotondo.

By bus or sub-way/underground:

From Foggia: there are buses leaving every hour from the railway station square to San Giovanni Rotondo.

By car:

From Northern Italy: Bologna-Bari highway, exit to Foggia; Roma-Napoli-Canosa highway, exit to Candela, then follow road directions to Foggia. From Southern Italy: Bari-Pescara-Bologna highway, exit to Foggia.

From Foggia: take the Foggia-Manfredonia road, exit to San Giovanni Rotondo.

Last modified: 18 December 2018