



BREAST CENTRES NETWORK

Synergy among Breast Units

★ Medical University Innsbruck, Dept. of Gynecology and Obstetrics - Innsbruck, Austria

General Information



New breast cancer cases treated per year **326**

Breast multidisciplinary team members **17**

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

Clinical Director: **Christian Marth, MD**

The Brustgesundheitszentrum Tirol (Breast Health Center Tyrol) provides comprehensive multidisciplinary care to breast cancer patients in western Austria. It is located in the Medical University Hospital Innsbruck. Our team members work has a multidisciplinary unit to provide optimal care. The core team includes breast surgeons, gynecologic oncologists, geneticists, pathologists, psychooncologists, reconstructive surgeons, radiation oncologists, and radiologists. The Breast Cancer Center is certified by the „Österreichische Zertifizierungskommission“. Guideline-oriented diagnostics and treatments according to the latest scientific guidelines, continuing quality controls and promotion of education and research are the main targets of the Breast Health Center Tyrol (Brustgesundheitszentrum Tirol). Important research areas are issued concerning patient's quality of life and side effects of cancer treatment, oncoplastic and reconstructive surgery, as well as multiple projects in the field of molecular cancer biology. Supportive services such as gynecologic and endocrinological care, physical therapy, psychosocial support and exercise programs are provided.

Medical University Innsbruck, Dept. of Gynecology and Obstetrics

Anichstrasse 35

6020 Innsbruck,

Phone: +4351250423051

Fax: +4351250423055

E-mail: daniel.egle@tirol-kliniken.at

Web-site: www.brustgesundheitszentrum.at/

CERTIFICATION(S) ACCREDITATION(S)

ÖZK

Expiration date: 20 October 2022



Österreichische Zertifizierungs
Kommission

This Centre has notified to be certified and, as such, been requested to upload the certification document for further information. When the certification document/s is/are provided, it is/they are made available hereafter.

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** 4
- ✓ **Mammograms per year** 8000
- ✓ **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)
- ✓ Contrast Mammography, 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)** 400
- ✓ **Dedicated Breast Surgeons** 5
- ✓ **Surgeons with more than 50 surgeries per year** 2
- ✓ **Breast Surgery beds** 15
- ✓ **Breast Nurse specialists** 3
- ✓ **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** 3
- 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)
- Endo Predict

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
- Ki67, RCB-Score after NST

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

Christian Marth, MD Head of Gynecology and Obstetrics Dpt. christian.marth@i-med.ac.at +4351250423051

Radiology

Martin Daniaux, MD Head of the Breast Diagnostic Unit martin.daniaux@tirol-kliniken.at

Birgit Amort, MD Breast Radiologist birgit.amort@tirol-kliniken.at

Werner Jaschke, MD Head of Radiology Dpt. werner.jaschke@i-med.ac.at

Breast Surgery

Daniel Egle, MD Team Leader of the Breast Unit daniel.egle@tirol-kliniken.at

Christian Marth Head of Gynecology and Obstetrics Dpt. christian.marth@i-med.ac.at

Christine Brunner, MD Staff Surgeon c.brunner@tirol-kliniken.at

Theresa Czech, MD Staff Surgeon theresa.czech@i-med.ac.at

Magdalena Ritter, MD Staff Surgeon magdalena.ritter@tirol-kliniken.at

Reconstructive Surgery

Thomas Bauer, MD Team Leader of the Breast Reconstructive Unit thomas.bauer@tirol-kliniken.at

Gerhard Pierer, MD Head of Plastic Surgery Dpt. gerhard.pierer@i-med.ac.at

Pathology

Afschin Soleiman, MD Head of Pathology Lab soleiman-pathologie@aon.at

Medical Oncology

Walpurga Weyrer, MD Medical Oncologist walpurga.weyrer@tirol-kliniken.at

Radiotherapy

Andrea Posch, MD Radio-Oncologist andrea-posch@tirol-kliniken.at

Ute Ganswindt, MD Head of Radiooncology Dpt. ute.ganswindt@tirol-kliniken.at

Britta Forthuber, MD Staff Radiooncologist britta.forthuber@tirol-kliniken.at

How to reach us



Medical University Innsbruck, Dept. of Gynecology and Obstetrics

Anichstrasse 35

6020 Innsbruck,

Phone: +4351250423051

Fax: +4351250423055

E-mail: daniel.egle@tirol-kliniken.at

Web-site: www.brustgesundheitszentrum.at/

From airport:

The breast unit is located in the Medical University Hospital in the center of Innsbruck, Austria. Transportation from Innsbruck airport to the breast unit takes 10 minutes.

By train:

Innsbruck train station is in walking distance to the breast unit.

By bus or sub-way/underground:

Breast Cancer Center is easily reachable through the public transportation system of Innsbruck.

By car:

As the university hospital is in the city center, it is advised to park the car in a closely located garage.

Last modified: 12 November 2018