

BREAST CENTRES NETWORK

Synergy among Breast Units

Alexander Monro Breast Cancer Hospital - Bilthoven, Utrecht, Netherlands

General Information



New breast cancer cases treated per year	320
Breast multidisciplinarity team members	19
Radiologists, surgeons, pathologists, medical oncologists, radiothera nurses	pists and

The Alexander Monro Breast Cancer Clinic is the first specialized breast cancer clinic in the Netherlands. All care is concentrated in one organization, including diagnosis, operations (including reconstructions), chemotherapy, after-treatment and psychosocial support, physiotherapy and genetic counseling. This holistic approach is targeting patients' personal needs next to a comprehensive multidisciplinary approach. Twice a day the patient conditions are discussed by medical experts in the fields of radiology, (plastic) surgery, oncology, radiotherapy, nuclear medicine and pathology (and on demand anesthesiology, genetic counseling and physiotherapy). Our mission is to provide state-of-the-art personal breast cancer care with a focus on the patient and to set a new and remarkable higher level of quality in (breast) healthcare. • Instant access to care • Top level individualized service • Multidisciplinary • 24/7 availability The hospital is proud to state that quality results on the medical performance are among the highest of Dutch hospitals. The patient score of 9.8 in overall satisfaction indicates the hospital provides high quality and excellent treatment.

Alexander Monro Breast Cancer Hospital

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CERTIFICATION(S) ACCREDITATION(S)

ZKN accreditation Expiration date: 15 February 2022

Image: ZKN accreditation

Kiwa Nederland

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
 Mammograms per year 2500 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) Tomography, 3D Ultrasound, E-nose Available work-up imaging equipment Computer Tomography Ultrasound Magnetic Resonance Imaging (MRI) Magnetic Resonance Imaging (MRI) Magnetic Resonance Imaging (MRI) PET/CT scan Scintigraphy 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 JUltrasound-guided biopsy Fine-needle aspiration biopsy Fine-needle aspiration biopsy Core Biopsy Vacuum assisted biopsy MRI-guided biopsy Core Biopsy Vacuum assisted biopsy Vacuum assisted biopsy Vacuum assisted biopsy

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

3/7

Breast Surgery

☑ New operated cases per year (benign and malignant	388
Z Dedicated Breast Surgeons	4
Surgeons with more than 50 surgeries per year	3
☑ Breast Surgery beds	10
🗹 Breast Nurse specialists	4
V Outpatient surgery	
☐ Intra-operative evaluation of sentinel node	
Reconstruction performed by Breast Surgeons	
Clinical Research	

Reconstructive/Plastic Surgery Reconstructive/Plastic surgeons 4 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.) Surgery on the contralateral breast for symmetry V Lipofilling/ LICAP

Pathology

Dedicated Breast Pathologists	4	Other special studies available	
Available studies		✓ Fluorescence in-situ Hybridization for HER-2 gene (FISH)	
V Cytology		Oncotype Dx (21-gene assay)	
🗹 Haematoxylin & eosin section (H&E)		☑ MammaPrint (70-gene microarray)	
🗹 Surgical specimen		Prediction Analysis of Microarray 50-gene set (PAM 50)	
Markov Sentinel node		Parameters included in the final nathology report	
V Core biopsy			
V Frozen section (FS)		Pathology stage (pT and pN)	
Surgical specimen		V Tumour size (invasive component in mm)	
Sentinel node		Mistologic type	
Minnunohistochemistry stain (IHC)		🗹 Tumor grade	
Strogen receptors		V ER/PR receptor status	
V Progesterone receptors		✓ HER-2/neu receptor status	
✓ HER-2		V Peritumoural/Lymphovascular invasion	
Ki-67		🗹 Margin status	
		☑ angio-invasion	

Medical Oncology

- Dedicated Breast Medical Oncologists 2
 Outpatient systemic therapy
- Clinical Research

Radiotherapy

Dedicated Radiation Oncologists

V 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)

Whole-Breast RT (WBRT), Partial Breast Irradiation (PBI); External Location

Multidisciplinary Meeting (MDM) / Tumour Board (TB)

Regular MDM/TB for case management discussion Specialties/services participating in MDM/TB 🗹 Radiology Twice a week 🗹 Breast Surgery Weekly Reconstructive/Plastic Surgery Every two weeks V Other Schedule Pathology Medical Oncology Cases discussed at MDM/TB 🗹 Radiotherapy Preoperative cases Genetic Counselling Postoperative cases Breast Nurse Service Psycho-oncology 🗹 Anesthesiology, Nuclear Medicine, Physiotherapy

Further Services and Facilities

Nuclear Medicine

- V Lymphoscintigraphy
- 🗹 Bone scan
- Positron Emission Tomography (PET)
- V PET/CT scan
- 🗹 Dexa scan, MUGA

Rehabilitation

- V Prosthesis service
- 🗹 Physiotherapy
- V Lymph-oedema treatment
- Psychotherapy (Helen Dowling Institute), Job Reintegration

Genetic Counselling

- Specialist Providing Genetic Counselling/Risk assessment service:
- V Dedicated Clinical Geneticist
- Medical Oncologist
- Breast Surgeon
- General Surgeon
- Gynaecologist
- Genetic Testing available
- Surveillance program for high-risk women

Data Management

- V Database used for clinical information
- V Data manager available

Alexander Monro Breast Cancer Hospital

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How to reach us



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From airport:

The Alexander Monro Breast Cancer hospital is located in the Berg & Bosch area. It can be easily reached by car.

By train:

If you travel by public transport, you can take the train to Bilthoven train station.

By bus or sub-way/underground:

Bus 258 or bus 58 (direction Hilversum) will take you from Bilthoven train station to the Berg & Bosch area. The best connection can be found via www.9292.nl

By car:

If you travel by car you can easily follow the sign postings at the Berg & Bosch area that will lead you to Parking nr 9.

Last modified: 05 June 2017