

BREAST CENTRES NETWORK

Synergy among Breast Units

Netaji Subhas Chandra Bose Cancer Hospital, Institute of Breast Diseases Kolkata - Kolkata, India

General Information



New breast cancer cases treated per year500Breast multidisciplinarity team members8Radiologists, surgeons, pathologists, medical oncologists, radiotherapists and
nurses8Clinical Director: Dr Soumen Das, FACS, FRCS, MBBS,
MS

Netaji Subhas Chandra Bose Cancer Hospital has over sixteen years of experience in the healthcare sector. It is known for providing quality cancer care and valuable experience to all domestic and international patients at an affordable cost. Our healthcare offerings are supported by a team of compassionate and dedicated medical professionals who have rich knowledge and experience in their respective domains. The hospital renders therapeutic Service for all types of cancer and blood disorders, has a well-equipped and modern cancer diagnostics unit, Nuclear Medicine, and conducts research in Molecular Biology, Stem cell biology, and Biochemistry. We are running a 150 bedded cancer hospital catering mainly to poor and middle-class people of West Bengal and other Eastern India and Bangladesh states. We offer a 'One Stop Breast Clinic' 5 days a week, providing quick assessment and diagnosis for any breast symptoms. What does the clinic provide on the day? Initial consultation with the experienced consultant SCREENING Physical examination Mammogram and/or ultrasound as per the consultant's recommendation Aspiration of cyst fluid (if required) Biopsy (if required)

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3081, Nayabad Road, 700094 Kolkata, Phone: 9830282421 Fax: E-mail: <u>ncri.conferences@gmail.com</u> Web-site: <u>www.nscri.in</u>

CERTIFICATION(S) ACCREDITATION(S)

NABH- Pre Accreditation entry Level- Hospital Expiration date: 25 August 2021



Netaji Subhas Chandra Bose Cancer Hospital Netaji Subhas Chandra Bose Cancer Hospital, Institute of Breast Diseases Kolkata

Available services Radiology Vuclear Medicine Social Workers Rehabilitation **W** Nutritional Counselling Breast Surgery Reconstructive/Plastic Surgery Senetic Counselling Survivorship Groups **Pathology** Z Data Management Sexual Health Counselling Supportive and Palliative Care Medical Oncology Psycho-oncology **Radiotherapy** Mareast Nurses Manual Integrative Medicine Radiology **V** Dedicated Radiologists 1 Available imaging equipment Available breast tissue sampling equipment Mammograms per year 150 Mammography **W** Breast radiographers Stereotactic Biopsy (Mammography 🗹 Ultrasound Screening program guided) Core Biopsy (Tru-cut) Magnetic Resonance Imaging (MRI) Verification for non-palpable breast lesions Vacuum assisted biopsy Available work-up imaging on specimen equipment 🗹 Ultrasound-guided biopsy Axillary US/US-guided Fine-needle aspiration biopsy Computer Tomography **FNAB** (FNAB, cytology) **V**Itrasound Clinical Research Core Biopsy Magnetic Resonance Imaging (MRI) Vacuum assisted biopsy PET/CT scan MRI-guided biopsy Primary technique for localizing Core Biopsy non-palpable lesions Vacuum assisted biopsy Hook-wire (or needle localization) Charcoal marking/tattooing ROLL: radio-guided occult lesion localization

Breast Surgery

Mew operated cases per year (benign and malignant)	120
Z Dedicated Breast Surgeons	1
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	
V 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

Immediate Reconstruction available	i ype of breast reconstructive surgery available
	Remodelling after breast-conserving surgery
	Reconstruction after mastectomy:
	\checkmark Two-stage reconstruction (tissue expander followed by implant)
	One-stage reconstruction
	🗹 Autogenous tissue flap
	🗹 Latissimus dorsi flap
	Iransverse rectus abdominis (TRAM)
	🗹 Free-flaps (free TRAM, DIEP, SIEA, gluteal, etc.)

Pathology

V Dedicated Breast Pathologists	1	Other special studies available
Available studies		V 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		\Box Prediction Analysis of Microarray 50-gene set (PAM 50)
Sentinel node		Parameters included in the final pathology report
 Frozen section (FS) Surgical specimen Sentinel node 		Pathology stage (pT and pN)
		V Tumour size (invasive component in mm)
		🗹 Histologic type
Immunohistochemistry stain (IHC)		🗹 Tumor grade
Strogen receptors		🗹 ER/PR receptor status
Progesterone receptors		✓ HER-2/neu receptor status
✓ HER-2		🗹 Peritumoural/Lymphovascular invasion
🗹 Ki-67		Margin status

Medical Oncology

Z Dedicated Breast Medical Oncologists	2
V Outpatient systemic therapy	
Z 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)

No MDM/TB for case management discussion.

Further Services and Facilities

Nuclear Medicine

- Lymphoscintigraphy
- 🗹 Bone scan
- Positron Emission Tomography (PET)
- V 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

- Z Database used for clinical information
- 🗹 Data manager available

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Contact details			
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From airport:

Netaji Subhash Chandra Bose International Airport Continue to Bangaon - Kulpi Rd/Kazi Nazrul Islam Ave/Thakurnagar - Panchpota Rd/VIP Rd/NH12 Continue on Bangaon - Kulpi Rd/Thakurnagar - Panchpota Rd. Take NH12 to 1st Rd/Jaya Rd in Ajoy Nagar Take Prabhakar Rd, Budherhat Rd and Nayabad Main Rd/Pushpa Rd to your destination in Rangapara

By train:

Howrah Railway Station Take local train to New Garia Railway Station From Sealdah Station Take local train to New Garia Railway Station Follow NH12 to 1st Rd/Jaya Rd in Ajoy Nagar 14 min (6.9 km) Take Prabhakar Rd to Budherhat Rd 3 min (1.1 km) Turn right onto Budherhat Rd 3 min (1.0 km) Continue on Nayabad Main Rd/Pushpa Rd to your destination in Rangapara

By bus or sub-way/underground:

Any local bus heading towards Garia station or New Garia or from bypass reach to peerless ospital bus stop and take any local convenience for the hospital

Last modified: 27 December 2021