

HOSPITAL BASED CANCER REGISTRY

Dr B. Borooah Cancer Institute, Guwahati

Dr A.C. Katak, Director

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Hospital Based Cancer Registry (HBCR) at Dr B. Borooah Cancer Institute was established with technical and financial assistance from Indian Council of Medical Research in the year 2010 with the following general objectives: Assess patient care, participate in clinical research to evaluate therapy, provide an idea of the patterns of cancer in this part of the country and help plan hospital facilities. The specific goals of HBCR are: To contribute in the active follow-up of the cancer patients, describe the length and quality of survival in relation to anatomical site, clinical stage and aspects of various types of treatment, contribute to the PBCRs of the north east India, undertake epidemiological research through short-term case control studies and show time trends in proportion of early to late stages at the time of diagnosis.

Hospital Based Cancer Registry at Dr B. Borooah Cancer Institute is functioning with the establishment of a separate HBCR block at the OPD and the registration area of the institute. The institute has provided all the necessary support for smooth functioning of the registry work. HBCR at Dr B. Borooah Cancer Institute was established in the year 1973 and recognised as a Regional Cancer Centre by the Govt. of India in 1980. This institute caters to patients from the entire north-east India. The institute has various departments like Pathology, Radiology, Surgical and Medical Oncology, Radiotherapy, Nuclear Medicine, Pain and Palliative Care and Preventive Oncology. The institute is equipped with modern facilities like immunohistochemistry and flowcytometry, advance facilities of real time PCR, FISH and state-of-the-art linear accelerator machines with IMRT, IGRT and SRS/SRT needed for cancer diagnosis and treatment.

This Institute has registered a total number of 24,876 new and old cancer patients for the calendar year 2012-2014. The HBCR data are sent to National Centre for Disease Informatics and Research - ICMR for subsequent analysis and preparation of the consolidated report.

Staff of Registry

Research Scientist (Medical) (till 31-Jan-2015)	:	Dr Manigreeva Krishnatreya
Research Scientist (Medical)	:	Dr Nizara Baishya
Statistician	:	Mr Pintu Nandy
Social Workers	:	Mr Nazmul Hoque
	:	Mrs Binita Das
	:	Miss Gayatri Gogoi
	:	Miss Tapti Kumari
Data Entry Operator	:	Mr Manjit Sarma