

HOSPITAL BASED CANCER REGISTRY

Cancer Institute (WIA), Adyar, Chennai

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The Base Institution

The Cancer Institute (WIA) is the first comprehensive cancer care centre to be established in South India and is the second in India. It is an autonomous, non-profit organisation recognised as a Regional Cancer Centre by the Ministry of Health & Family Welfare, Government of India, offering state-of-the-art facilities for cancer diagnosis, treatment and research.

The Registry

The Hospital Cancer Registry is functioning at the Cancer Institute (WIA) since its inception in 1954. Data collection on the lines of ICMR started in 1984. New cases are registered using the hospital computer system and interviewed by social investigators for patient identification, demographic and epidemiological details. The remaining data as per NCRP core proforma are abstracted from the medical records. NCRP software is used for data entry. Data processing is done using in-house computer programmes.

Follow-up

Lifetime follow-up of all treated patients is practised. Besides the clinical follow-up of patients who are regular for check-up, an efficient active follow-up system is integrated to the registry functions to get information on the vital status of all treated patients through postal, telephone and house visit enquiries. Thus the registry publishes overall survival figures of top ranking cancers in all its reports as a routine. Complete follow-up information at five years from diagnosis ranges between 80% and 90%.

Activities

Hospital Cancer Registry publishes reports on various hospital statistics periodically besides publication of results of analytical studies in reputed journals for dissemination of information. A clinical secretariat, carved out of the registry, specialises in high resolution data collection for retrospective survival studies and training in cancer registration for personnel from other hospitals in India and abroad. The NCRP project on Patterns of Care and Survival Studies is an offshoot of and integrated with the functioning of hospital registry. The registry assists in the conduct of several randomised clinical trials at the institute.

Staff of the Hospital Cancer Registry – ICMR

Dr R. Rama	:	Assistant Professor & Statistician
Ms J. Vidhya	:	Social Investigator
Ms Deepa	:	Assistant