

HOSPITAL BASED CANCER REGISTRY

Cancer Institute (WIA), Chennai

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The Base Institution

The Cancer Institute (W.I.A.) comprises a hospital, a research centre, a centre of preventive oncology and the Dr Muthulakshmi College of Oncologic Sciences. It is designated as the apex body on cancer in Tamil Nadu and is recognised as Regional Cancer Centre by Government of India. It is the seat of both Population and Hospital Based Cancer Registries.

The Registry

The hospital cancer registry is functioning since 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 identity, demographic and epidemiological data. The remaining data as per ICMR Core proforma are abstracted from the medical records. Computerised data are then checked for validity and consistency using NCRP, IARC and in-house computer programs.

Follow-up

The major focus of the hospital cancer registry is the lifetime follow-up of all treated patients. Besides the clinical follow-up of patients, an efficient active follow-up system is integrated into the registry operations to get the vital status of patients through postal/telephone enquiries and using online search tools. Complete follow-up at 5 years from diagnosis ranged 85-95% for different cancers.

Activities

Hospital cancer registry publishes e-reports on various hospital statistics periodically. A Hospital-Based Clinical Care Registry exists for 22 cancers specialising in high resolution data abstraction since 1985. Training programmes on Cancer Registration are offered for medical record/documentation personnel from other hospitals. The registry assists in the conduct of several randomized clinical trials.

Staff of Registry

Section in-charge (Training and data quality) :	Ms P. Shanthi	Assistants	:	Ms C. Deepa Mr P. Sivakumar	
Data Manager	:	Ms M.S. Kalyani	Data entry operators	:	Ms Alamelu Ms Padmapriya
Medical Record Clerk	:	Ms Joan of Arc			
Social Investigator	:	Ms J. Vidhya			