

POPULATION BASED CANCER REGISTRY AHMEDABAD URBAN AGGLOMERATION AREA

The Gujarat Cancer & Research Institute, Ahmedabad

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Introduction

The Gujarat Cancer and Research Institute (GCRI) has been functioning on Population Based Cancer Registry – Ahmedabad Urban Agglomeration Area project under the network of National Centre for Disease Informatics and Research, ICMR, Bengaluru. The main objective of the project is to assess the magnitude and type of cancers and to know the cancer incidence and mortality of Ahmedabad Urban Agglomeration Area.

Source of Registration

Being a Regional Cancer Centre, GCRI is the only comprehensive centre for cancer treatment in Gujarat and contributes a major share. Other than GCRI, more than 250 sources are covered for cancer data collection. These sources consist of municipal hospitals, government hospitals, corporate and trust hospitals, pathologists, private nursing homes/clinics, oncologists and consultants. The Birth & Death Registrar's Office of the Ahmedabad Municipal Corporation and the District Panchayat office are also important sources for cases.

Working of Registry

The Cancer registration method of PBCR - Ahmedabad Urban is active. In GCRI, field workers fill the core proforma by direct interview with patient/relative at the time of registration at GCRI every day. For outside sources, the field staff visit the sources regularly and collect data on cancer in prescribed core proforma developed by NCRP. Mortality information on all deaths is collected from the Birth & Death Registrar's Office of the Ahmedabad Municipal Corporation. Management of data has been progressively computerised to minimise the manual work resulting in the enhancement of data quality. Quality checks are done with the help of NCDIR-NCRP, Bangalore.

Staff	
GCRI Staff	Project Staff
Dr Anand Shah : Assistant Professor	Mr Ashish Batham : Biostatistician
Mr Himanshu Patel : In-Charge Medical Record Officer	Mr Ketan Dobariya : Field Supervisor
Mr Jayesh Solanki : Statistical Assistant	Mr Kiritkumar Vasaiya : Field Investigator
Ms Vishruti Pandya : Jr. Statistical Assistant	Mr Sebastian Farmer : Field Investigator
Miss Neha Jadav : Jr. Statistical Assistant	Mr Amit D. Rohit : Field Investigator
Mr Himanshu Patel : Junior Clerk	Mr Nirav Solanki : Field Investigator
	Mr Pratik S. Mahida : Field Investigator
	Mr Akash K. Parmar : Field Investigator

Main Sources of Registration of Incident Cases of Cancer: 2012-2014 Ahmedabad Urban

Name of the Institution	Number	%
The Gujarat Cancer & Research Institute	6445	67.2
Vedant Hospital	548	5.7
Apollo Hospital	412	4.3
Sanket Diagnostic Pvt. Ltd.	270	2.8
Dr Dilip Shrinivasan	250	2.6
Dr Jayeshbhai Patel & Dr Natubhai Patel, Onco. Surgical Hospital & Endoscopy	210	2.2
Dr S.V. Shah, S.P. Surgical Nursing Home	191	2.0
B.J. Medical College & Civil Hospital, Ahmedabad	167	1.7
Dr Chirag Shah	112	1.2
Others	989	10.3
Total	9594	100.0

- Institutions listed have registered at least one percent of all cases in the registry for Selected Year.*
- The numbers and proportion listed are the minimum number of cases. Institutions could have registered/ reported more cases, since duplicate registrations and non-resident/registry cases are not included.*