

POPULATION BASED CANCER REGISTRY, PUNJAB STATE

Govt Medical College & Rajindra Hospital, Patiala

Dr Manjit Singh Bal

Principal Investigator, Professor & Head, Deptt. of Pathology, GMC & RH, Patiala

Dr Vijay Kumar Bodal

Co-Principal Investigator, Associate Professor

Dr Harjot Kaur Bagga

Co-Principal Investigator, HOD, Radiotherapy Deptt., GMC & RH, Patiala

Introduction

PBCR Patiala was started in June 2011 with the main objective of assessing the magnitude and type of various cancers in Punjab. It was started under the National Cancer Registry Programme of ICMR.

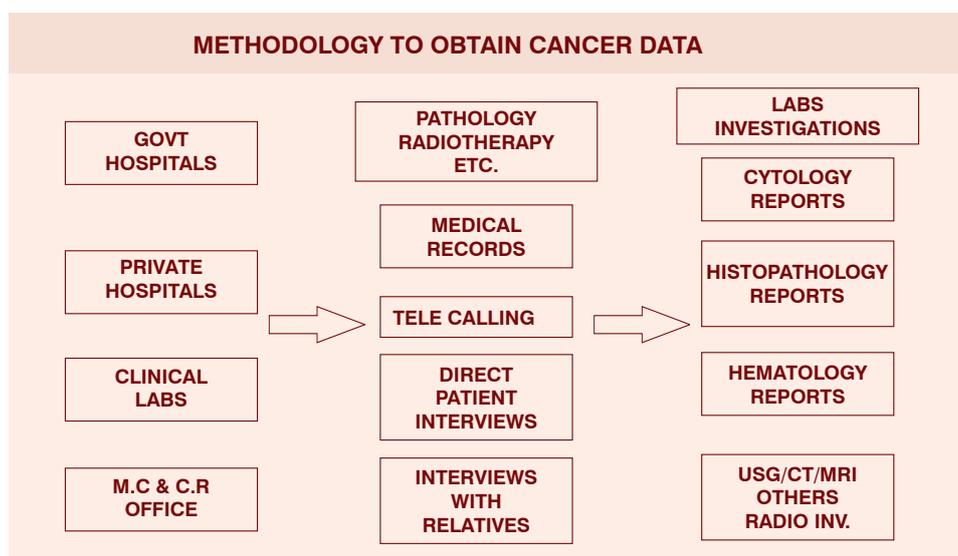
Patiala district is one of the famous princely states of erstwhile Punjab. It is surrounded by the districts of Fatehgarh Sahib, Ropar & UT Chandigarh in the north, Sangrur in the west, Ambala & Kurukshetra (Haryana) in the east and Kaithal (Haryana) in the south. Patiala having a population of 18,44,934 is the 6th most populated district of the Punjab after Amritsar, Ludhiana, Gurdaspur, Sangrur and Jalandhar as per 2001 census.

Other Demographic Statistics of the District

Urban Population	=	644710 (35%)	Male Population	=	987390 (53.5%)
Rural Population	=	1200224 (65%)	Female Population	=	857544 (46.5%)
Density of Population	=	509 per sq. km.	Sex Ratio	=	1000(M) : 868(F)

Incidence Data Collection

The data is collected by visiting Govt. hospitals like Rajindra Hospital, Mata Kaushalya Hospital, civil dispensaries of Patiala, local pathology labs and private hospitals in and around Patiala, the civil surgeon's office, Municipal Corporation office and private hospitals in Mohali (Grecian, Indus, Fortis & Behgal Hospital). Some civil surgeons, laboratories and hospitals send their data to the PBCR. Other methods of collection like telephonic calls are also employed. Interviews are conducted with patients and relatives at various mega medical camps and from the Mukh Mantri Punjab Cancer Rahat Kosh Scheme.



Mortality Data Collection

Mortality data is collected through Municipal Corporation Office, tele-calling, interviews with relatives, C.R. office of Rajindra Hospital and Civil Surgeon Office. The cancer deaths are collected from all cause mortality data, compiled and matched with incident data.

Sources of Registration of Cancer Cases

Rajindra Hospital Patiala	Agarwal Hospital
Mata Kaushaly Hospital	Ashok Lab
Sanjeevni Hospital	Modern Lab
Sadhbhawna Hospital	Lal Path Lab
Gupta Hospital	Apex Lab
DMW Hospital	S.P Lab
Amar Hospital	Dinesh Lab
Walia Hospital	PGI
Narayan Hospital	Rajiv Gandhi Cancer Institute

PBCR Staff

Research Scientist	:	Dr Jaspreet Kaur
Statistician	:	Ms Swati Sharma
Social Workers	:	Ms Asha Rani Ms Monika Ms Parvinder Kaur
Data Entry Operator	:	Mr Vicky Harinderpal