POPULATION BASED CANCER REGISTRY, PUNE Indian Cancer Society

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Jt. Hon. Secretary of Indian Cancer Society and Principal Investigator of Cancer Registry

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Pune Cancer Registry is one of the population based cancer registries that was established in 1972 by Indian Cancer Society as an attempt to obtain reliable incidence and mortality data on cancer. Since past 43 years, it has been working to deliver authentic data from various areas across the Pune city.

Cancer registration is done by the active method. Social workers visit the hospitals, nursing homes, hospices, government and private sectors to collect data on cancer incidence. Mortality statistics is collected from the vital statistics department of the Pune Municipal Corporation. The registry has been successful in achieving information and co-operation from all the collaborated hospitals in Pune City.

The data are verified for its reliability and cross-checked to ensure completeness and good coverage so as to maintain authenticity of the data obtained. Efforts are made by the registry to ensure that the data obtained are correct and as complete as possible. Currently, due to use of the PBCR software, the reliability and quality of registration has considerably improved.

For the year 2012-2013, total number of cases registered were 7103. The percentage of cases diagnosed microscopically were 85.9%, through death certification 4.0%, through clinical visits 9.7%.

Staff of Pune Cancer Registry

Mrs Nasrin Shaikh : Medical Social Worker

Mrs Surekha Kochure : Medical Social Worker

Mrs Bharti Thaokar : Medical Social Worker

Main Sources of Registration of Incident Cases of Cancer: 2012-2013 Pune

Name of the Institution	Number	%
RHNH-R	910	12.8
SGH	744	10.5
D.M.H.	734	10.3
RHNH	723	10.2
Poona Small Hospitals	714	10.0
CIPLA	638	9.0
YCMC	420	5.9
INLAK-Budhania-R	327	4.6
INLAK-Budhania	321	4.5
JNH	285	4.0
PMC	283	4.0
KEM	273	3.8
TMH	186	2.6
JOSHI	174	2.4
Poona	103	1.5
Ratna	103	1.5
Bharati	90	1.3
Others	75	1.1
Total	7103	100.0

^{1.} Institutions listed have registered at least one percent of all cases in the registry for Selected Year.

^{2.} 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.