



## **PUNJAB CANCER REGISTRY REPORT-2018**

### **Background information**

- The Punjab Cancer Registry (PCR) was set up in 2005.
- The Registry is being sponsored by the Shaukat Khanum Memorial Trust.
- The Registry has 24 collaborating centers within the district of Lahore.
- The Registry has 44 members including a 9-member Governing Council.

### **The 2018 preliminary report**

- Geographic area under study: the Lahore district, Punjab, Pakistan.
- Time period being reviewed: January 01, 2018-December 31, 2018 (1-year).
- Total: 6,248 new cancer diagnoses reported.
- Female: 3,590 (57.46%); male: 2,658 (42.54%).
- Adults: 5,932 (94.94%) and children (<= 18 yrs.): 316 (5.06%).
- This is a report on top 10 cancers only. Therefore, the total does not add up to a 100%.

**Table 1. Total and frequently reported cancers, stratified by gender and age group in the Lahore district, Pakistan (Jan. 1, 2018-Dec. 31, 2018).**

<b>Total cases reported</b>	<b>Count</b>	<b>%</b>
Total malignancies reported	<b>6,248</b>	<b>100</b>
Female	3,590	57.46
Male	2,658	42.54
<b>Ten most frequently reported cancers-All age groups, both genders combined (N=6,248)</b>		
Breast	1,606	25.7
Brain & nervous system	364	5.8
Non-Hodgkin lymphoma	331	5.3
Trachea, bronchus & lung	320	5.1
Colon, rectum & anus	311	5.0
Lip & oral cavity	276	4.4
Liver & intrahepatic bile ducts	256	4.1
Leukemia	221	3.5
Prostate	205	3.3
Urinary bladder	198	3.2

## Punjab Cancer Registry Report-2018

<u>Ten most frequently reported cancers in adult females (N=3,473)</u>		
Breast	1,572	45.3
Corpus uteri & uterus	183	5.3
Ovary	138	4.0
Colon, rectum & anus	125	3.6
Non-Hodgkin lymphoma	120	3.5
Brain & nervous system	112	3.2
Lip & oral cavity	110	3.2
Liver & intrahepatic bile ducts	101	3.0
Cervix uteri	81	2.3
Trachea, bronchus & lung	69	2.0
<u>Ten most frequently reported cancers in adult males (N=2,459)</u>		
Trachea, bronchus, & lung	251	10.2
Prostate	205	8.3
Brain & nervous system	197	8.0
Non-Hodgkin lymphoma	188	7.7
Colon, rectum, & anus	181	7.4
Lip & oral cavity	163	6.6
Urinary bladder	156	6.3
Liver & intrahepatic bile ducts	153	6.2
Skin	91	3.7
Leukemia	83	3.4
<u>Ten most frequently reported cancers in adults (age &gt;= 18 yrs.) (N=5,932)</u>		
Breast	1,604	27.0
Trachea, bronchus & lung	320	5.4
Brain & nervous system	309	5.2
Non-Hodgkin lymphoma	308	5.2
Colon, rectum, & anus	306	5.2
Lip & oral cavity	273	4.6
Liver & intrahepatic bile ducts	254	4.3
Prostate	205	3.5
Urinary bladder	197	3.3
Corpus uteri	183	3.1
<u>Ten most frequently reported cancers in children (age &lt;= 18 yrs.) (N=316)</u>		
Acute lymphoblastic leukemia	47	14.9
Glioma	44	13.9
Hodgkin lymphoma	33	10.4
Non-Hodgkin lymphoma	23	7.3
Osteosarcoma	16	5.1
Ewing sarcoma/PNET	13	4.1
Acute myeloid leukemia	10	3.2
Germ cell tumor	8	2.5
Retinoblastoma	7	2.2
Nephroblastoma	6	1.9

Sep. 30, 2019.