



PUNJAB CANCER REGISTRY REPORT-2019

Background information

- The Punjab Cancer Registry (PCR) was set-up in 2005.
- The Registry is sponsored by the Shaukat Khanum Memorial Trust.
- The Registry has 26 collaborating centers within the district of Lahore.
- The Registry has 45 members, inclusive of a 9-member Governing Council.

The 2019 preliminary report

- Geographic area under study: the district of Lahore, Punjab, Pakistan.
- Time-period: January 01, 2019-December 31, 2019 (1-year).
- Total: 6,463 new cancer diagnoses reported.
- Females: 3,814 (59.01%) and males: 2,649 (40.99%).
- Adults: 5,956 (92.16%) and children (<= 18 yrs.): 507 (7.84%).
- This is a report on the top 10 cancers only. Therefore, the total does not add up to 100%.
- The figures could change because of notification delays.

Table 1. Total and frequently reported cancers, by sex and age-group, Lahore, Pakistan, Jan. 1, 2019-Dec. 31, 2019, the Punjab Cancer Registry.

Total cases reported	Count	%
Total malignancies reported	6,463	100
Female	3,814	59.01
Male	2,649	40.99
Ten most frequently reported cancers-All age groups, both sexes combined (N=6,463).		
Breast	1,781	27.6
Colon, rectum, & anus	364	5.6
Non-Hodgkin lymphoma	356	5.5
Brain & nervous system	310	4.8
Lip & oral cavity	307	4.7
Leukemia	283	4.4
Corpus uteri	214	3.3
Prostate	204	3.2
Urinary bladder	194	3.0
Trachea, bronchus, & lung	186	2.9

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Ten most frequently reported cancers in adult females (N=3,596).

Breast	1,741	48.4
Corpus uteri & uterus	214	6.0
Colon, rectum, & anus	147	4.1
Ovary	134	3.7
Non-Hodgkin lymphoma	126	3.5
Lip & oral cavity	120	3.3
Skin	88	2.5
Brain & nervous system	79	2.2
Thyroid	71	2.0
Cervix	66	1.8

Ten most frequently reported cancers in adult males (N=2,360).

Colon, rectum, & anus	211	8.9
Prostate	204	8.6
Non-Hodgkin lymphoma	190	8.1
Lip & oral cavity	185	7.8
Brain & nervous system	170	7.2
Urinary bladder	148	6.3
Trachea, bronchus, & lung	138	5.9
Liver & intrahepatic bile ducts	104	4.4
Skin	89	3.8
Kidney	88	3.7

Ten most frequently reported cancers in adults (> 18 years (N=5,956)).

Breast	1,777	29.8
Colon, rectum, & anus	358	6.0
Non-Hodgkin lymphoma	316	5.3
Lip & oral cavity	305	5.1
Brain & nervous system	249	4.2
Corpus uteri & uterus	214	3.6
Prostate	204	3.4
Urinary bladder	193	3.2
Trachea, bronchus, & lung	184	3.1
Skin	177	3.0

Ten most frequently reported cancers in children (<= 18 years (N=507)).

Acute lymphoblastic leukemia	133	26.2
Hodgkin lymphoma	48	9.5
Glioma	42	8.3
Non-Hodgkin lymphoma	40	7.9
Acute myeloid leukemia	34	6.7
Retinoblastoma	23	4.5
Osteosarcoma	22	4.3
Germ cell tumor	20	3.9
Ewing Sarcoma/PNET	19	3.7
Nephroblastoma	16	3.2

Jan. 25, 2021.