



PUNJAB CANCER REGISTRY REPORT-2022

Background information:

- In Lahore, the Punjab Cancer Registry (PCR) was established in 2005.
- The Registry is sponsored by the Shaukat Khanum Memorial Trust.
- There are 27 centers that work with the Registry.
- There are 52 members of the Registry, including a Governing Council of 10.

The is a preliminary report for 2022:

- The Lahore district in Punjab, Pakistan, is the study's catchment area.
- The evaluation period is from January 1 to December 31, 2022 (1-year).
- There have been 6,661 new cancer diagnoses overall.
- Male: 2,792 (41.92%); female: 3,869 (58.08%).
- 6,156 adults (92.42%) and 505 children (under 18 years) made up the patient population.
- This analysis only covers the top ten cancers. As a result, the sum does not equal 100%.
- This report is merely preliminary; it will be updated as new information becomes available.

Table 1. The table shows the most common malignancies by sex and age group reported in the Pakistani district of Lahore from January 1 to December 31, 2022, according to the Punjab Cancer Registry.

Total cases reported	Count	%
Total malignancies reported	6,661	100
Female	3,869	58.08
Male	2,792	41.92
Ten most frequently reported cancers in all age groups, both sexes combined (N=6,661)		
Breast	1,659	24.9
Brain and nervous system	425	6.4
Colon, rectum, and anus	327	4.9
Non-Hodgkin lymphoma	327	4.9
Lip and oral cavity	278	4.2
Leukemia	257	3.9
Urinary bladder	243	3.7
Corpus uteri and uterus	242	3.6
Prostate	218	3.3
Trachea, bronchus, and lung	183	2.7

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<u>Ten most frequently reported cancers in adult females (N=3,652)</u>		
Breast	1,632	44.7
Corpus uteri and uterus	242	6.6
Colon, rectum, and anus	130	3.6
Non-Hodgkin lymphoma	129	3.5
Ovary	128	3.5
Brain and nervous system	115	3.2
Lip and oral cavity	97	2.7
Cervix	87	2.4
Liver and intrahepatic bile ducts	67	1.8
Thyroid	59	1.6
<u>Ten most frequently reported cancers in adult males (N=2,504)</u>		
Brain and nervous system	220	8.8
Prostate	218	8.7
Urinary bladder	195	7.8
Colon, rectum, and anus	191	7.6
Lip and oral cavity	179	7.1
Non-Hodgkin lymphoma	168	6.7
Trachea, bronchus, and lung	133	5.3
Kidney	106	4.2
Liver and intrahepatic bile ducts	87	3.5
Skin	84	3.4
<u>Ten most frequently reported cancers in adults (>18 years (N=6,156))</u>		
Breast	1,658	26.9
Brain and nervous system	335	5.4
Colon, rectum, and anus	321	5.2
Non-Hodgkin lymphoma	297	4.8
Lip and oral cavity	276	4.5
Corpus uteri and uterus	242	3.9
Urinary bladder	241	3.9
Prostate	218	3.5
Trachea, bronchus, and lung	183	3.0
Liver and intrahepatic bile ducts	154	2.5
<u>Ten most frequently reported cancers in children (<=18 years (N=505))</u>		
Acute lymphoblastic leukemia	126	25.0
Glioma	82	16.2
Hodgkin lymphoma	37	7.3
Non-Hodgkin lymphoma	30	5.9
Ewing Sarcoma / PNET	28	5.5
Osteosarcoma	27	5.4
Acute myeloid leukemia	18	3.6
Germ cell tumor	17	3.4
Retinoblastoma	12	2.4
Nephroblastoma	9	1.8

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