



## PUNJAB CANCER REGISTRY REPORT-2024

### Background data

- In Lahore, the Punjab Cancer Registry (PCR) was established in 2005.
- The Shaukat Khanum Memorial Trust supports the Registry.
- There are 28 collaborating centers in the Registry.
- There are 55 members of the Registry, including an 8-member Governing Council.

### The preliminary report for 2024

- The study's geographic area is the Lahore district in Punjab, Pakistan.
- The review period is January 1, 2024, to December 31, 2024.
- 6,986 new cases of cancer were reported overall.
- 3,977 (56.93%) females, 3,008 (43.06%) males, and 1 (0.01%) neuter.
- Children aged  $\leq 18$  years: 554 (7.93%) and adults: 6,432 (92.07%).
- This report only covers the top ten cancers. As a result, the sum is not 100%.
- This report is preliminary and will be revised in light of the latest information.

**Table 1. Total and frequently reported cancers, by sex and age group, Lahore, Pakistan, January 1, 2024 to December 31, 2024, the Punjab Cancer Registry.**

| <b>Total cases reported</b>  | <b>Count</b> | <b>%</b>   |
|--|--------------|------------|
| Total malignancies reported  | <b>6,986</b> | <b>100</b> |
| Female   | 3,977        | 56.93      |
| Male   | 3,008        | 43.06      |
| Neuter   | 1            | 0.01       |
| <u>Ten most frequently reported cancers: all age groups, both sexes combined (N=6,986)</u> |              |            |
| Breast   | 1,629        | 23.3       |
| Brain and nervous system   | 426          | 6.1        |
| Liver and intrahepatic bile ducts  | 381          | 5.5        |
| Colon, rectum, and anus  | 361          | 5.2        |
| Non-Hodgkin lymphoma   | 299          | 4.3        |
| Lip and oral cavity  | 281          | 4.0        |
| Leukemia   | 274          | 3.9        |
| Corpus uteri and uterus  | 255          | 3.7        |
| Trachea, bronchus, and lung  | 229          | 3.3        |
| Urinary bladder  | 213          | 3.1        |

Other reporting districts (24 in number) reported 17,372 cases to the Registry in 2024.

January 27, 2025.