

ANNUAL CANCER REGISTRY REPORT-2015

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CANCER STATISTICS

Distribution of neoplasms

Of a total of 5,924 new neoplasms diagnosed or treated at the Hospital from January 1, 2015 to December 31, 2015, 2,861 were seen in male (48.30%) and 3,063 (51.70%) in female patients. Five-thousand, five-hundred and eleven (5,511 (93.03%)) neoplasms were found in adults, whereas, 413 (6.97%) were seen in children. Children were classified as those 18 years or less in age and adults as more than 18 years of age. Table 1 shows the stratification of cases by behavior and age-group.

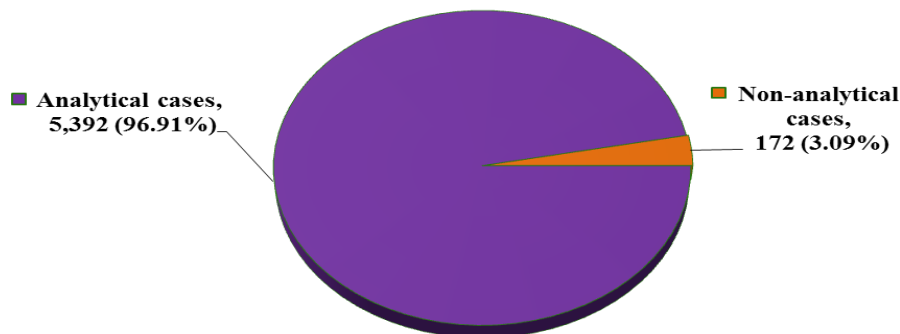
Table 1. Distribution of neoplasms by behavior and age-group.

Behavior	Age-group	Registered patients (5,736)	Reported neoplasm* (5,924)
Malignant [♦]	Adults	5,106	5,167
	Pediatrics	397	397
	Total	5,503	5,564
Benign [€] & Uncertain Behavior	Adults	318	344
	Pediatrics	16	16
	Total	334	360

Class of Case

Of a total of 5,564 malignant cases registered at the Hospital from January 2015 to December 2015, 5,392 (96.91%) were analytical cases and 172 (3.09%) were found to be non-analytical. Figure 1 shows the stratification of analytical and non-analytical cases[¥].

Figure 1. Stratification of analytical and non-analytical cases.



Data Source: Cancer Registry & Clinical Data Management, SKMCH & RC

* The difference in the number of registered patients and reported neoplasms is attributed to multiple malignancies and benign neoplasms diagnosed in 61 and 26 patients, respectively. Further, 101 patients have both malignant and benign neoplasm simultaneously.

♦ Cases with behavior code /3 and /2 are considered as malignant cases.

€ Cases with behavior code /0 and /1 are considered as benign and uncertain, respectively.

¥ Class of case 0 to 2 and 3 to 9 are considered analytical cases and non-analytical cases, respectively according to the Facility Oncology Revised Data Standards (FORDS), Revised for 2004.

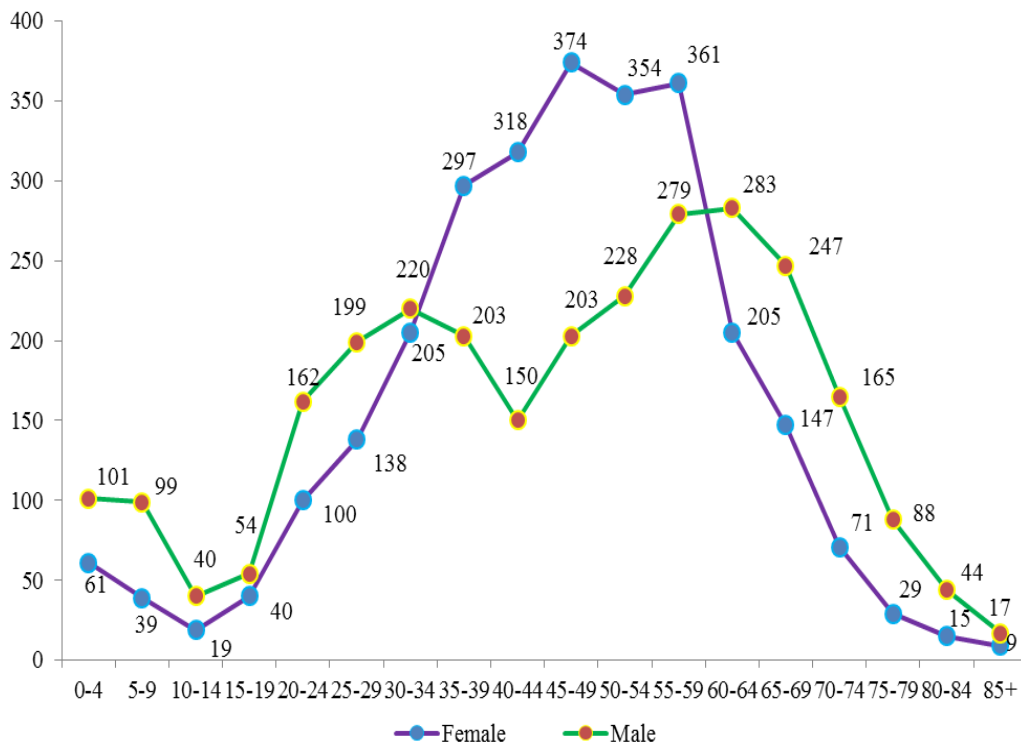
Distribution of malignancies

In the year 2015, a total of 5,564 malignancies were diagnosed at the Hospital with 2,782 seen amongst females and 2,782 amongst males. Table 2 displays the distributions of female and male patients according to gender and age-group.

Table 2. Distribution of cancer cases by sex and age-group.

Age-range	Female	Male	Total
0-4	61	101	162
5-9	39	99	138
10-14	19	40	59
15-19	40	54	94
20-24	100	162	262
25-29	138	199	337
30-34	205	220	425
35-39	297	203	500
40-44	318	150	468
45-49	374	203	577
50-54	354	228	582
55-59	361	279	640
60-64	205	283	488
65-69	147	247	394
70-74	71	165	236
75-79	29	88	117
80-84	15	44	59
85+	9	17	26
Total	2782	2782	5564

Figure 2. Distribution of malignancies by sex & age-group (yrs.).



Data Source: Cancer Registry & Clinical Data Management, SKMCH & RC

Demographics

Of the 5,564 malignant cancers, nearly 57.51% (3,200) belonged to the province of Punjab and approximately 21.60% (1,202) to Khyber Pakhtunkhwa (Table 3). The fact that the geographic area of residence of a vast majority of patients was Punjab can be explained in light of the information that the Hospital is situated in the provincial capital of Punjab and that, this province accounts for almost 60% of the total population of the country.

Table 3. Distribution of malignancies, according to their geographic areas of residence.

Province/Region	Malignancies	Percentage
Punjab	3,200	57.51
Khyber Pakhtunkhwa ^[1]	1,202	21.60
Sindh	181	3.25
F.A.T.A	189	3.40
Balochistan	98	1.76
Federal Capital	52	0.93
Northern Areas	13	0.23
Azad Jammu & Kashmir	64	1.15
Afghanistan	565	10.15
Total	5,564	100.00

^[1] Khyber Pakhtunkhwa formerly known as N.W.F.P

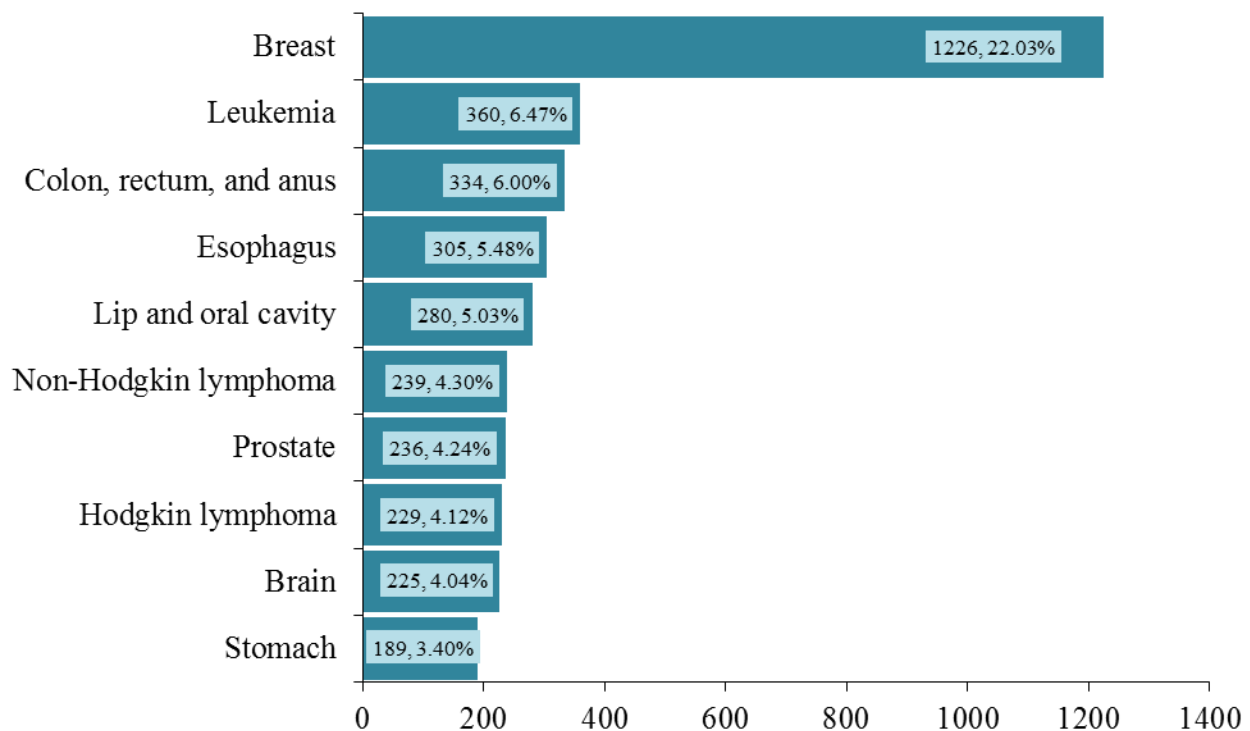
Top ten cancers

Tables 4 to 8 show the list of the ten commonest malignancies seen at SKMCH & RC during the year 2015. Of a total of 5,564 malignancies, breast cancer was the leading malignancy with 1,226 cases accessioned into the Registry. Leukemia and cancers of the colon, rectum & anus were the second and third most frequently seen cancers, respectively.

Table 4. Top 10 malignancies seen amongst all age-groups & both sexes combined, from Jan. 2015 to Dec. 2015.

Sr. No.	ICD-O-3 Category	Count	Percentage	ICD-O-3 Code
1	Breast	1,226	22.03	C50.0 - C50.9
2	Leukemia	360	6.47	M9800 - M9948
3	Colon, rectum, and anus	334	6.00	C18.0 - C21.8
4	Esophagus	305	5.48	C15
5	Lip and oral cavity	280	5.03	C00.0 - C08.9
6	Non-Hodgkin lymphoma	239	4.30	M9590-91, M967-972
7	Prostate	236	4.24	C61.9
8	Hodgkin lymphoma	229	4.12	M9650 - M9667
9	Brain	225	4.04	C71.0 – C71.9
10	Stomach	189	3.40	C16

Figure 3. Top 10 malignancies seen amongst all age-groups & both sexes combined, from Jan. 2015 to Dec. 2015.



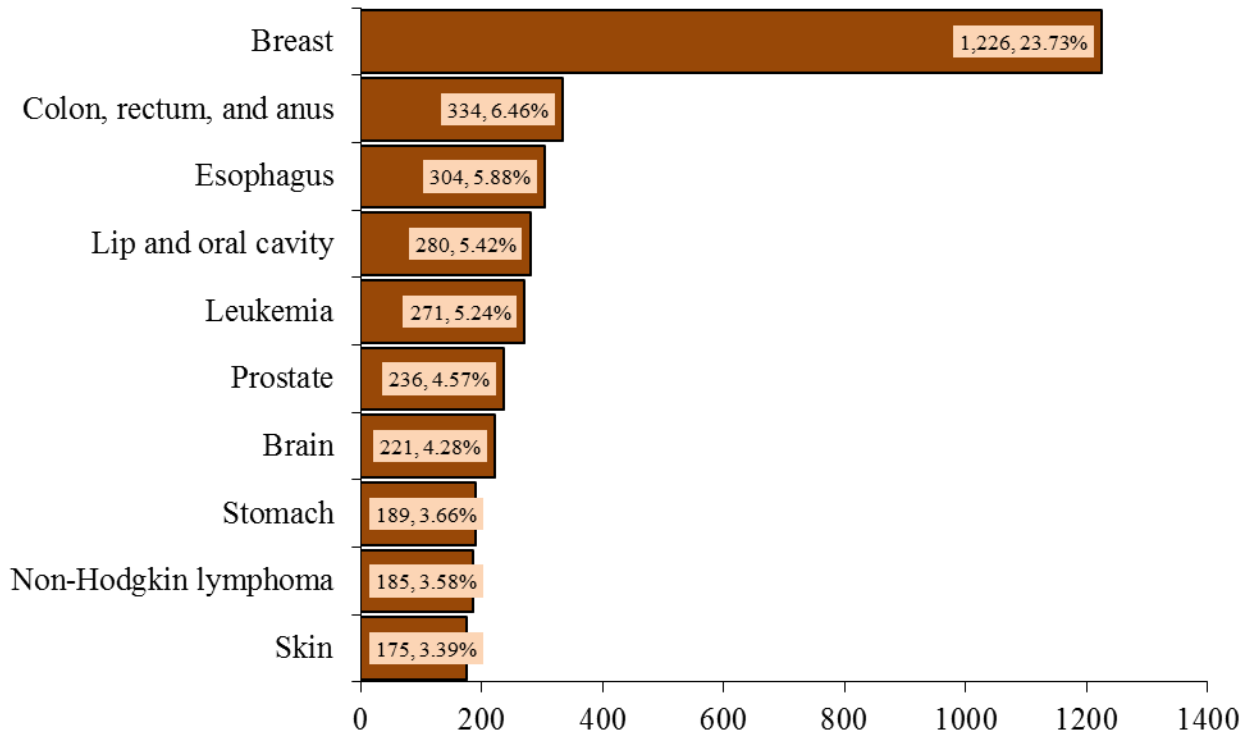
Data Source: Cancer Registry & Clinical Data Management, SKMCH & RC

Amongst adults, during the year 2015, a total of 5,167 malignancies were diagnosed or treated at the Hospital. Cancers of the breast, colon-rectum, and esophagus were registered as the most frequently seen cancers.

Table 5. Top 10 malignancies seen amongst adults (> 18 years), from Jan. 2015 to Dec. 2015.

Sr. No.	ICD-O-3 Category	Count	Percentage	ICD-O-3 Code
1	Breast	1,226	23.73	C50 - C50.9
2	Colon, rectum, and anus	334	6.46	C18.0 – C21.8
3	Esophagus	304	5.88	C15
4	Lip and oral cavity	280	5.42	C00.0 - C08.9
5	Leukemia	271	5.24	M9800 - M9948
6	Prostate	236	4.57	C61.9
7	Brain	221	4.28	C71.0 – C71.9
8	Stomach	189	3.66	C16
9	Non-Hodgkin lymphoma	185	3.58	M9590-91, M967-972
10	Skin	175	3.39	C44.0 – C44.9

Figure 4. Top 10 malignancies seen amongst adults (> 18 years), from Jan. 2015 to Dec. 2015.



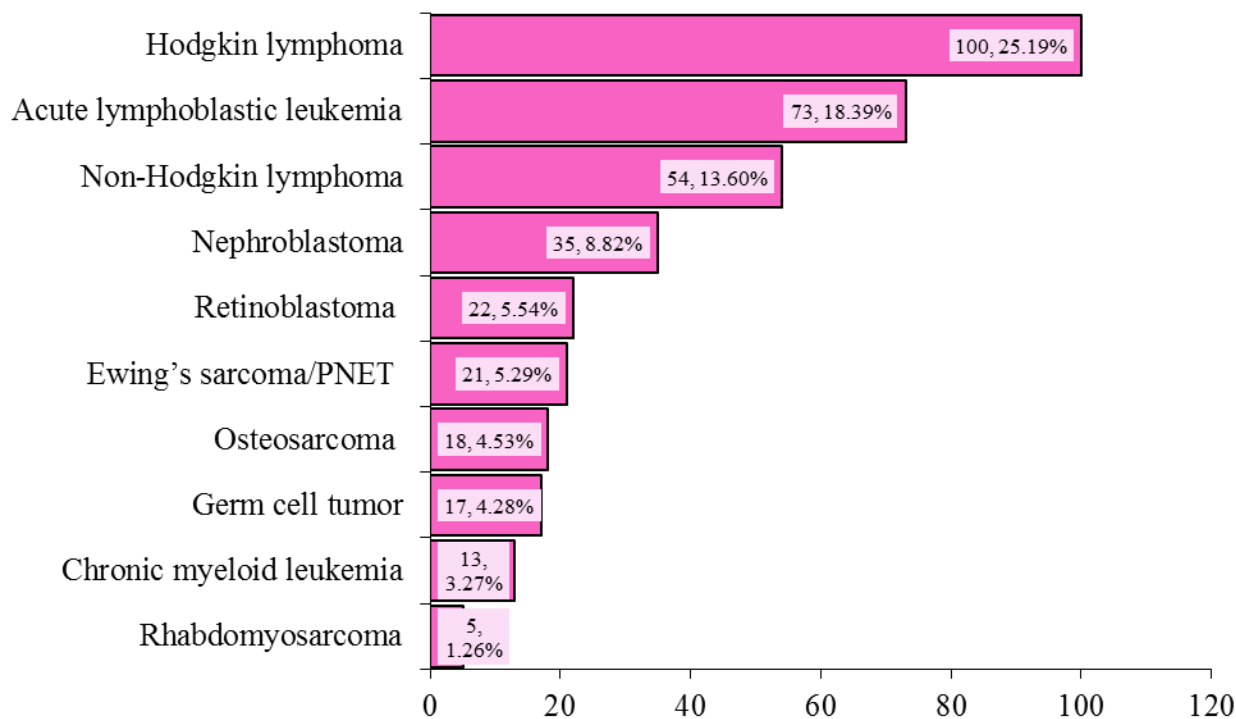
Data Source: Cancer Registry & Clinical Data Management, SKMCH & RC

In 397 childhood malignancies, using the classification based on tumor morphology, Hodgkin lymphoma, acute lymphoblastic leukemia and non-Hodgkin lymphoma were identified as the three most common malignancies diagnosed or treated at SKMCH & RC. Table 6 shows the distributions of the top ten malignancies seen in children at SKMCH & RC.

Table 6. Top 10 malignancies seen in children (<= 18 years), from Jan. 2015 to Dec. 2015.

Sr. No.	ICD-O-3 Category	Count	Percentage	ICD-O-3 Morphology Code
1	Hodgkin lymphoma	100	25.19	M9650 - M9667
2	Acute lymphoblastic leukemia	73	18.39	M982- M983
3	Non-Hodgkin lymphoma	54	13.60	M9590, 91- M967-972
4	Nephroblastoma	35	8.82	M8960
5	Retinoblastoma	22	5.54	M9510-M9514
6	Ewing's sarcoma/PNET	21	5.29	M9260
7	Osteosarcoma	18	4.53	M9180 - M9195
8	Germ cell tumor	17	4.28	M906 - M909
9	Chronic myeloid leukemia	13	3.27	M9863 – M9875
10	Rhabdomyosarcoma	5	1.26	M8900-M8921

Figure 5. Top 10 malignancies seen in children (<= 18 years), from Jan. 2015 to Dec. 2015.



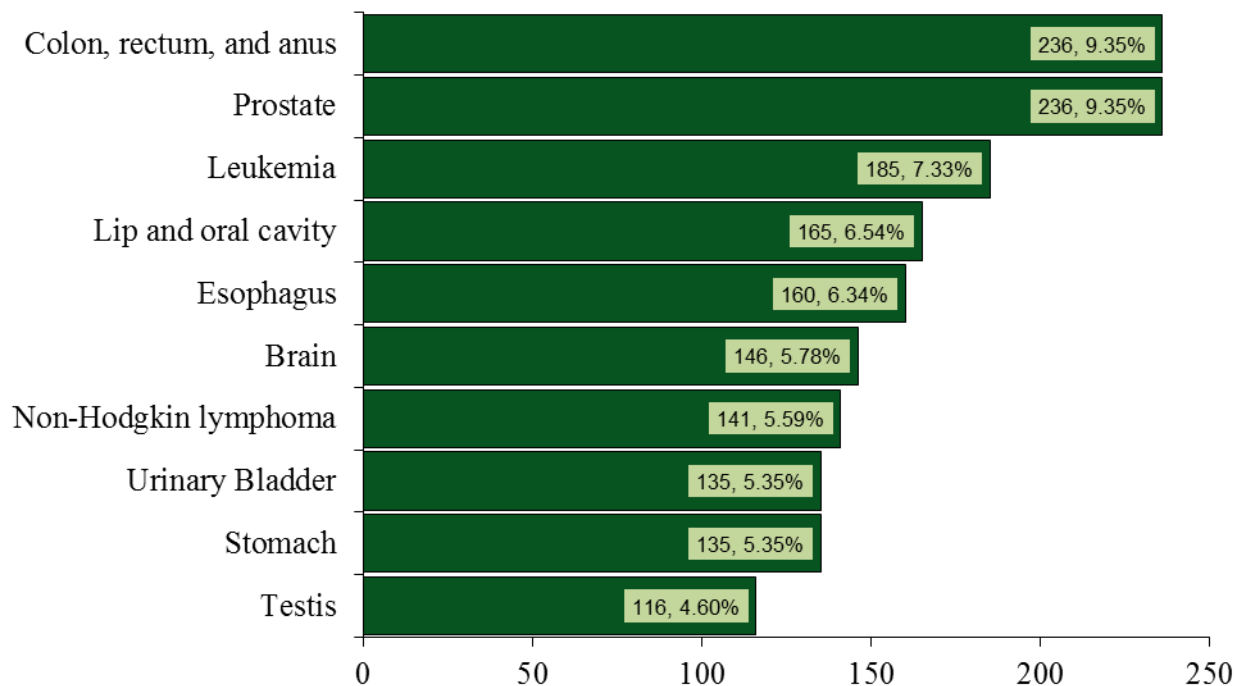
Data Source: Cancer Registry & Clinical Data Management, SKMCH & RC

In adult males (2,524 malignancies), the commonest cancers were those of the colon, rectum & anus, prostate, and leukemia (Table 7).

Table 7. Top 10 malignancies seen amongst adult males, from Jan. 2015 to Dec. 2015.

Sr.No.	ICD Category	Count	Percentage	ICD-O-3 Code
1	Colon, rectum, and anus	236	9.35	C18 - C21.8
2	Prostate	236	9.35	C61.9
3	Leukemia	185	7.33	M9800 - M9948
4	Lip and oral cavity	165	6.54	C00.0 – C08.9
5	Esophagus	160	6.34	C15
6	Brain	146	5.78	C71.0-C71.9
7	Non-Hodgkin lymphoma	141	5.59	M9590, 91-M967-972
8	Stomach	135	5.35	C16.1 – C16.9
9	Urinary Bladder	135	5.35	C67.0-C67.9
10	Testis	116	4.60	C62

Figure 6. Top 10 malignancies seen amongst adult males, from Jan. 2015 to Dec. 2015.



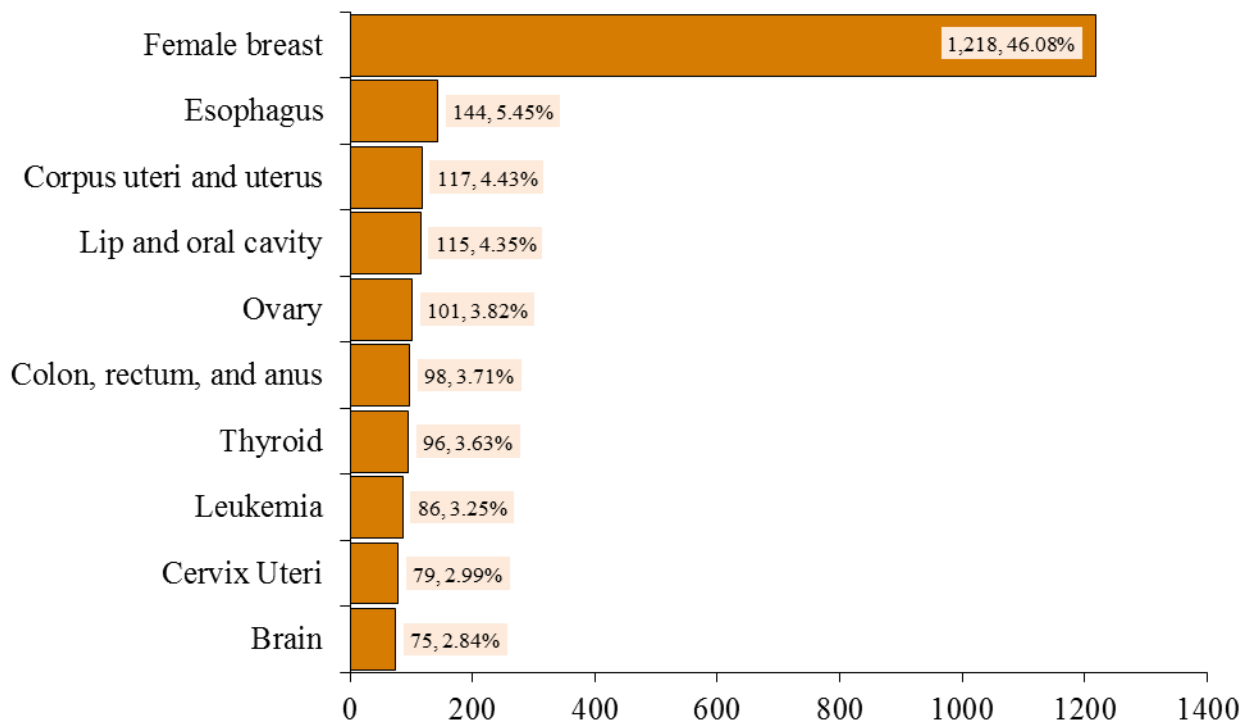
Data Source: Cancer Registry & Clinical Data Management, SKMCH & RC

The most frequent diagnosis in adult women (2,643) was breast cancer accounting for 46.08% of the cancers. Esophagus was ranked as the second highest cancer (5.45%) and, corpus uteri and uterus as the third most common malignancy with 4.43% of the total malignancies in females.

Table 8. Top 10 malignancies seen amongst adult females, from Jan. 2015 to Dec. 2015.

Sr. No.	ICD Category	Count	Percentage	ICD-O 3 Code
1	Female breast	1,218	46.08	C50.0 - C50.9
2	Esophagus	144	5.45	C15 – C15.9
3	Corpus uteri and uterus	117	4.43	C54.0 – C55.9
4	Lip and oral cavity	115	4.35	C00.0 – C08.9
5	Ovary	101	3.82	C56.9
6	Colon, rectum, and anus	98	3.71	C18 - C21.8
7	Thyroid	96	3.63	C73.9
8	Leukemia	86	3.25	M9800 - M9948
9	Cervix uteri	79	2.99	C53.0 - C53.9
10	Brain	75	2.84	C71.0-C71.9

Figure 7. Top 10 malignancies seen amongst adult females, from Jan. 2015 to Dec. 2015.



Data Source: Cancer Registry & Clinical Data Management, SKMCH & RC

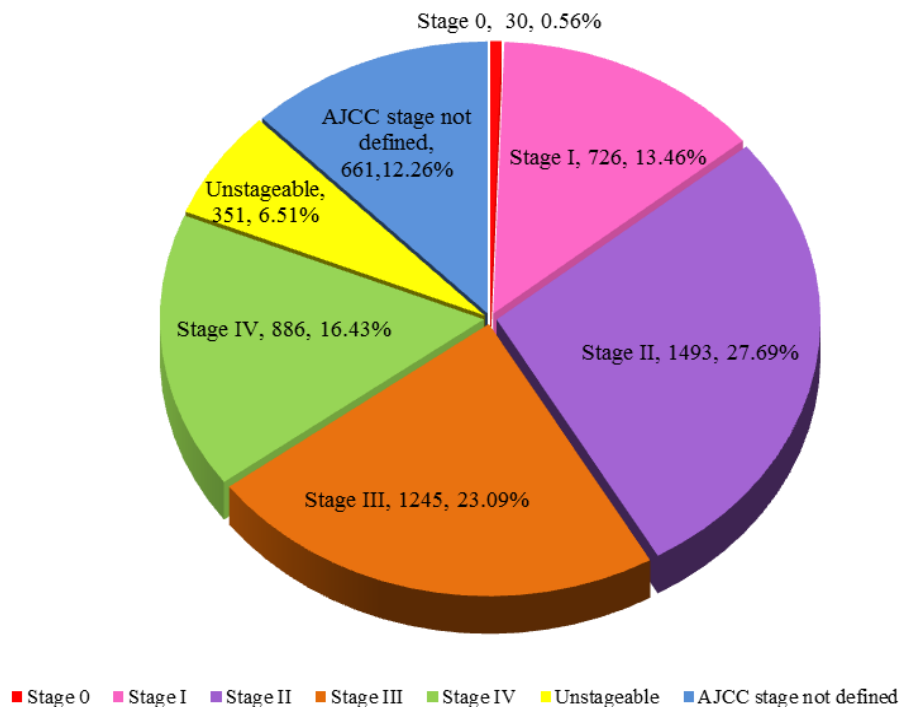
Staging

The Registry uses the American Joint Commission on Cancer TNM staging system for all analytical cancer cases. TNM categorizes cancers in stages 0, 1, 2, 3, 4, unstageable, and not applicable on all analytical cases (Class of case 0, 1, 2). Cancers are classified as being unstageable as the patients may choose not to receive any treatment or undergo further tests at the Hospital needed to establish an appropriate stage. “Not applicable” means non-availability of AJCC staging for that site. During the year 2015, cancer staging for 5,392 analytical cases (class of case 0, 1, 2) showed that 30 (0.56%) cases fell into 0 or in-situ category, 726 (13.46%) in stage I, 1,493 (27.69%) in stage II, 1,245 (23.09%) cases in stage III, and 886 (16.43%) in stage IV, (table 9); 351 (6.51%) cases were unstageable and 661 (12.26%) had no AJCC stage defined for that site.

Table 9. TNM Stage of cancer patients at SKMCH & RC during year 2015.

AJCC Stage	No. of Patients	Percentage
Stage 0	30	0.56
Stage I	726	13.46
Stage II	1,493	27.69
Stage III	1,245	23.09
Stage IV	886	16.43
Unstageable	351	6.51
AJCC stage not defined	661	12.26
Total	5,392	100

Fig. 8. TNM stage of cancer patients at SKMCH & RC during year 2015.



Data Source: Cancer Registry & Clinical Data Management, SKMCH & RC

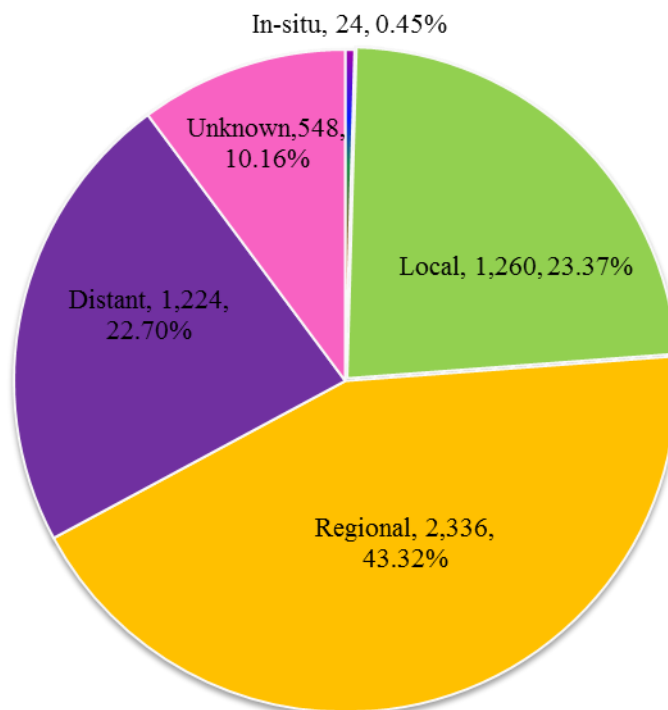
Summary Stage

The SEER Summary Staging Manual-2000 Codes and Coding Instructions were used to describe how far the tumor had spread from the organ or the site of origin. This manual consists of a one digit hierarchical code for each and every site. All analytical cases (Class of case 0, 1, 2), were included to generate results. The cancer data for the year 2014 reflects that there were 0.45% in-situ cases, 23.37% localized cancers, 43.32% regional cases, 22.70% distant, and there were 10.16% cases in which the summary stage was unknown.

Table 10. Classification according to the SEER summary stage during the year 2015.

SEER summary stage	No. of patients	Percentage
In-situ	24	0.45
Local	1,260	23.37
Regional	2,336	43.32
Distant	1,224	22.70
Unknown	548	10.16
Total	5,392	100

Fig. 9: Classification according to the SEER summary stage during the year 2015.



Data Source: Cancer Registry & Clinical Data Management, SKMCH & RC

Grading

International Classification of Diseases for Oncology, Third Edition (ICD-O-3), codes and guidelines being used to categorize grades for solid malignancies. All analytical cases (Class of case 0, 1, 2), were included to generate results.

Table 11. Grade of patients during year 2015.

Grade/Differentiation	Count	Percentage
Grade I	526	9.76
Grade II	1,487	27.58
Grade III	1,298	24.07
Grade IV	115	2.13
Grade not determined	1,072	19.88
Not applicable	894	16.58
Total	5,392	100

SUPPLEMENTAL INFORMATION

Table 12 depicts the results stratified by primary site, age-group, and gender. According to this, cancers of the breast, colon-rectum, and esophagus, are the commonest systems/site(s) for malignancies seen at the Hospital. Table 13 shows the result stratified by primary site, pathology, and gender.

Table 12. Distribution by gender, primary malignant site, and 5-year age-group, 2015

FEMALES

ICD-O-3 Code*	Primary Site	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	Total
C00	Lip	0	0	0	0	0	0	0	0	0	0	2	0	1	2	0	0	0	0	5
C01-C02	Tongue	0	0	0	0	1	2	2	2	4	6	11	3	4	8	2	2	0	1	48
C03	Gum	0	0	0	0	0	0	0	1	1	1	2	2	3	2	0	0	0	0	12
C04-C06	Floor & other part of mouth	0	0	0	0	2	0	1	2	2	3	3	2	1	3	4	1	1	0	25
C07-C08	Salivary gland	0	0	0	0	3	2	3	5	2	2	1	2	2	2	1	0	0	0	25
C09-C10	Tonsil & oropharynx	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
C11	Nasopharynx	0	0	0	1	2	2	3	4	7	1	3	2	1	0	0	0	0	0	26
C12-C13	Pyiform sinus & hypopharynx	0	0	0	0	0	3	2	3	5	4	3	2	2	3	0	0	0	0	27
C14	Other ill-defined sites lip, oral, pharynx	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
C15	Esophagus	0	0	0	1	0	0	3	15	14	21	26	19	23	13	6	3	1	0	145
C16	Stomach	0	0	0	0	0	0	5	6	4	5	11	8	6	6	2	0	1	0	54
C17	Small intestine	0	0	0	0	0	0	1	2	0	0	1	2	1	0	0	0	0	0	7
C18	Colon	0	0	0	0	0	0	3	4	3	4	2	9	9	4	2	1	1	0	44
C19-C21	Rectum, anal canal & anus	0	0	0	0	6	7	3	4	4	6	6	4	7	3	2	0	1	1	54
C22	Liver & intrahepatic bile duct	1	0	0	1	0	0	0	1	0	1	4	5	5	4	0	1	0	0	23
C23-C24	Gall bladder & extrahepatic bile duct	0	0	0	0	0	0	1	1	1	2	2	3	5	4	4	2	0	0	25
C25	Pancreas	0	0	0	1	0	0	1	1	2	1	5	2	3	0	0	0	1	0	17
C30-C31	Nasal cavity, middle ear and acc. sinuses	0	0	0	0	1	0	0	0	1	1	2	1	1	1	0	0	0	0	8
C32	Larynx	0	0	0	1	0	0	0	1	0	1	0	0	0	0	1	0	0	0	4
C33-C34	Trachea, bronchus & lung	0	0	0	0	0	2	2	1	1	1	2	5	4	1	0	0	1	0	20
C37-C38	Thymus, heart, mediastinum & pleura	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2
C40-C41	Bone & articular cartilage	1	8	7	5	6	3	2	2	0	0	2	0	1	2	0	0	0	0	39
C44	Skin	0	0	0	1	2	1	3	5	5	4	7	10	8	8	7	2	3	3	69
C47	Peripheral & autoimmune nervous system	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
C49	Connective & soft tissue	2	0	0	2	2	3	3	4	2	3	3	5	4	0	1	0	0	1	35
C50	Breast	0	0	0	1	6	36	96	153	199	223	180	192	60	40	18	7	4	3	1218
C51-C52	Vulva & vagina	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	1	0	0	4
C53	Cervix uteri	0	0	0	2	0	0	1	9	14	12	9	11	11	7	2	3	0	0	81
C54	Corpus uteri	0	0	0	0	0	4	0	5	7	12	13	27	17	11	5	3	0	0	104
C55	Uterus	0	0	0	0	0	0	1	0	1	2	0	1	3	0	3	0	0	0	11
C56-C57	Ovary & uterine adnexa	0	3	2	4	8	8	13	9	14	14	15	9	2	5	1	0	0	0	107
C58	Placenta	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2
C64-C66	Kidney & other urinary organ	16	2	1	0	0	1	2	1	1	3	4	6	3	4	1	1	0	0	46
C67	Urinary bladder	0	0	0	0	0	0	0	1	2	3	3	1	1	2	3	1	0	0	17
C69	Eye	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
C70-C71	Brain	0	0	0	1	8	10	8	7	4	8	7	10	5	6	2	0	0	0	76
C72	Other parts of nervous system	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	2
C73	Thyroid gland	0	0	0	3	11	15	18	16	7	10	7	3	4	3	1	0	1	0	99
C74-C75	Endocrine gland and related structure	1	0	0	0	0	1	1	0	0	0	0	0	0	0	1	0	0	0	4
C76	Other and ill-defined sites	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	4
C80	Unknown primary	0	0	0	0	1	1	0	0	0	0	3	0	0	0	0	0	0	0	5
M9650-M9667	Hodgkin lymphoma	1	11	4	6	13	6	6	4	1	1	0	0	0	0	0	0	0	0	53
M9590-91, 967-972	Non-Hodgkin lymphoma	5	9	2	3	9	15	5	11	1	0	0	1	1	0	1	0	0	0	63
M9731-M9732	Multiple myeloma & immuno. neoplasms	0	0	0	0	1	0	0	1	1	4	5	1	2	0	0	0	0	0	15
M982-M983	Lymphoid leukemia	21	2	1	5	5	2	0	3	0	2	3	3	1	0	0	0	0	0	48
M984-M993	Myeloid leukemia	1	3	1	2	9	8	10	8	8	9	3	7	0	0	0	0	0	0	69
M994	Other leukemia	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
C42.0, C42.2-4	Other lymphatic & hematopoietic tissue	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
~	Other reportable CNS neoplasms	0	0	1	0	2	4	5	3	0	2	0	3	3	3	0	0	0	0	26
	Total	61	39	19	40	100	138	205	297	318	374	354	361	205	147	71	29	15	9	2782

MALES

ICD-O-3 Code	Primary Site	0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	Total
C00	Lip	0	0	0	0	0	0	0	1	0	0	1	3	0	1	1	1	0	1	9
C01-C02	Tongue	0	0	0	0	0	0	4	3	6	9	12	7	9	6	6	1	1	0	64
C03	Gum	0	0	0	0	0	1	2	0	2	2	3	0	4	1	1	2	0	0	18
C04-C06	Floor of mouth	0	0	0	0	0	1	1	5	7	6	6	8	4	2	1	1	0	1	43
C07-C08	Salivary gland	0	0	0	0	2	4	3	5	1	2	3	1	7	1	1	1	0	0	31
C9-C10	Tonsil & oropharynx	0	0	0	0	0	0	0	0	0	2	2	0	1	1	0	1	0	0	7
C11	Nasopharynx	0	0	0	0	2	4	3	3	2	6	4	7	9	2	2	0	0	0	44
C12-C13	Pyriiform sinus & hypopharynx	0	0	0	0	0	2	2	0	1	3	3	1	3	2	2	2	0	0	21
C15	Esophagus	0	0	0	0	1	4	6	7	4	16	23	23	26	24	20	5	0	1	160
C16	Stomach	0	0	0	0	0	4	2	3	10	16	22	22	19	20	13	2	2	0	135
C17	Small intestine	0	0	0	0	1	1	0	2	3	1	2	4	0	0	1	0	1	0	16
C18	Colon	0	0	0	0	8	8	13	16	13	9	9	9	10	9	4	0	0	1	109
C19-C21	Rectum & Anal canal	0	0	0	3	10	8	9	12	17	14	7	16	13	13	2	2	1	0	127
C22	Liver & intrahepatic bile duct	5	0	0	0	0	0	0	0	1	1	5	12	9	12	6	3	2	1	57
C23-C24	Gall Bladder & extrahepatic bile duct	0	0	0	0	0	0	1	1	0	2	4	6	4	4	2	2	1	1	28
C25	Pancreas	0	0	0	0	0	0	2	2	1	1	6	9	8	5	4	3	0	1	42
C30-C31	Nasal cavity, middle ear and acc. sinuses	0	0	0	0	0	1	3	1	5	4	1	1	2	3	0	0	0	0	21
C32	Larynx	0	0	0	0	0	1	1	3	5	0	4	13	15	12	8	4	3	0	69
C33-C34	Bronchus & Lung	0	0	0	0	1	1	4	1	3	8	10	12	13	17	8	6	5	0	89
C37-C38	Thymus, heart, mediastinum	0	0	1	1	0	0	2	1	0	1	0	1	0	0	0	0	0	0	7
C40-C41	Bone & articular cartilage	1	2	11	11	8	4	2	0	1	0	0	1	2	0	0	0	0	0	43
C44	Skin	0	0	0	1	1	6	2	8	2	11	11	16	19	8	6	8	4	3	106
C47	Peripheral & autoimmune nervous system	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	2
C49	Connective & soft tissue	0	1	0	1	3	4	3	6	5	0	5	3	4	4	1	1	2	0	43
C50	Breast	0	0	0	0	0	0	1	0	1	0	1	1	3	1	0	0	0	0	8
C60	Penis	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2
C61	Prostate	0	0	0	0	0	0	0	0	1	4	9	24	40	60	47	32	13	6	236
C62	Testis	8	0	0	1	20	33	27	15	5	7	3	2	1	1	1	0	0	0	124
C63	Other & unspecified male genital organs	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
C64-C66	Kidney & other urinary organ	16	5	0	0	2	2	0	5	3	7	5	11	14	9	5	4	2	0	90
C67	Urinary bladder	0	0	0	0	2	2	3	7	6	15	17	15	28	18	13	5	3	1	135
C69	Eye	13	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	16
C70-C71	Brain	1	1	0	7	11	15	22	15	15	21	12	15	7	4	2	0	1	0	149
C72	Other parts of nervous system	0	0	0	0	0	1	1	3	0	1	0	0	0	0	0	0	0	0	6
C73	Thyroid gland	0	0	0	3	7	2	4	5	2	3	2	3	0	1	2	0	1	0	35
C74-C75	Endocrine gland and related structure	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
C76	Other and ill-defined sites	1	2	0	0	2	1	0	0	1	1	1	0	0	0	1	1	0	0	11
C80	Unknown primary	0	0	0	0	0	1	0	1	0	1	1	1	2	2	3	1	0	0	13
M9650-M9667	Hodgkin lymphoma	13	52	15	8	33	15	22	11	4	2	0	0	0	0	1	0	0	0	176
M9590-91,967-972	Non-Hodgkin lymphoma	7	19	6	8	18	33	41	30	4	2	3	3	0	1	0	0	1	0	176
M9731-M9732	Multiple myeloma & immuno. neoplasms	0	0	0	0	0	1	0	0	0	5	5	6	2	0	0	0	1	0	20
M982-M983	Lymphoid leukemia	35	11	3	6	9	13	3	7	5	5	11	14	1	0	0	0	0	0	123
M984-M993	Myeloid leukemia	0	3	3	3	16	18	21	12	11	10	6	3	1	0	0	0	0	0	107
M994	Other leukemia	0	0	0	0	0	0	4	2	3	1	1	1	0	0	0	0	0	0	12
C42.0, C42.2-4	Other lymphatic & hematopoietic tissue	1	2	1	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	7
~	Other reportable CNS neoplasms	0	0	0	1	5	7	3	9	0	4	6	4	1	2	1	0	0	0	43
	Total	101	99	40	54	162	199	220	203	150	203	228	279	283	247	165	88	44	17	2782

*Diseases are listed according to the International Classification of Diseases for Oncology, Third edition (ICD-O-3) codes.

~Non-malignant primary intracranial and CNS tumors are also included in the count.

Table 13 - Pathology, site, and gender - year 2015

ICD-O-3 code	Pathology	Female	Male	Total
C00 Lip	Squamous Cell Carcinoma, Nos	4	8	12
	Squamous Cell Carcinoma, Keratinizing, Nos	1	1	2
C01-02 Tongue	Squamous Cell Carcinoma, Nos	46	60	106
	Squamous Cell Carcinoma, Keratinizing, Nos	2	2	4
	Adenoid Cystic Carcinoma		2	2
C03-06 Gum, FOM, palate, other & unspecified parts of mouth	Squamous Cell Carcinoma, Nos	27	48	75
	Adenoid Cystic Carcinoma	7	3	10
	Mucoepidermoid Carcinoma	2	4	6
	Squamous Cell Carcinoma, Keratinizing, Nos		2	2
	Squamous Cell Carcinoma, Large Cell, Nonkeratinizing, Nos	1		1
	Carcinoma, Nos		1	1
	Adenocarcinoma, Nos		1	1
	Spindle Cell Carcinoma, Nos		1	1
	Polymorphous Low Grade Adenocarcinoma		1	1
C07-08 Parotid and other major Salivary glands	Mucoepidermoid Carcinoma	10	6	16
	Carcinoma, Nos	4	10	14
	Adenoid Cystic Carcinoma	6	5	11
	Epithelial-Myoepithelial Carcinoma	1	2	3
	Acinar Cell Carcinoma	2	1	3
	Neoplasm, Malignant	1	1	2
	Malignant Myoepithelioma	1	1	2
	Adenocarcinoma, Nos		1	1
	Oxyphilic Adenocarcinoma		1	1
	Neuroendocrine Carcinoma, Nos		1	1
	Squamous Cell Carcinoma, Nos		1	1
	Mixed Tumor, Malignant, Nos		1	1
C09-C10 Tonsil & oropharynx	Squamous Cell Carcinoma, Nos	1	6	7
	Carcinoma, Nos		1	1
C11 Nasopharynx	Carcinoma, Undifferentiated, Nos	14	21	35
	Carcinoma, Nos	9	16	25
	Squamous Cell Carcinoma, Nos	2	2	4
	Squamous Cell Carcinoma, Keratinizing, Nos		2	2
	Lymphoepithelial Carcinoma		1	1
	Mucoepidermoid Carcinoma		1	1
	Teratoma, Malignant, Nos	1		1
	Small Cell Carcinoma, Nos		1	1
C12-C13 Pyriform sinus & hypopharynx	Squamous Cell Carcinoma, Nos	25	20	45
	Carcinoma, Nos		1	1
	Adenocarcinoma, Nos	1		1
	Squamous Cell Carcinoma, Keratinizing, Nos	1		1
C14 Other & ill-defined sites in lip, oral cavity & pharynx	Neuroendocrine Carcinoma, Nos	1		1
C15 Esophagus	Squamous Cell Carcinoma, Nos	128	130	258
	Adenocarcinoma, Nos	6	19	25
	Squamous Cell Carcinoma, Keratinizing, Nos	4	2	6
	Signet Ring Cell Carcinoma	2	4	6
	Adenosquamous Carcinoma	3	1	4

	Basaloid Squamous Cell Carcinoma	1	1	2
	Small Cell Carcinoma, Nos		1	1
	Neuroendocrine Carcinoma, Nos		1	1
	Squamous Cell Carcinoma In Situ, Nos	1		1
	Neoplasm, Malignant		1	1
C16 Stomach	Adenocarcinoma, Nos	21	67	88
	Signet Ring Cell Carcinoma	20	47	67
	Squamous Cell Carcinoma, Nos	6	11	17
	Gastrointestinal Stromal Sarcoma	3	4	7
	Neoplasm, Malignant	1	1	2
	Small Cell Carcinoma, Nos		1	1
	Carcinoma, Diffuse Type		1	1
	Carcinosarcoma, Nos	1		1
	Squamous Cell Carcinoma, Keratinizing, Nos	1		1
	Adenosquamous Carcinoma	1		1
	Linitis Plastica		1	1
	Neuroendocrine Carcinoma, Nos		1	1
	Mucinous Adenocarcinoma		1	1
C17 Small intestine	Adenocarcinoma, Nos	5	7	12
	Gastrointestinal Stromal Sarcoma	2	6	8
	Neuroendocrine Carcinoma, Nos		3	3
C18 Colon	Adenocarcinoma, Nos	32	71	103
	Mucinous Adenocarcinoma	5	12	17
	Signet Ring Cell Carcinoma	2	13	15
	Adenocarcinoma In Tubulovillous Adenoma	2	7	9
	Adenocarcinoma In Adenomatous Polyp	1	2	3
	Neuroendocrine Carcinoma, Nos	1	2	3
	Adenocarcinoma In Situ In Tubulovillous Adenoma	1		1
	Undifferentiated Sarcoma		1	1
	Carcinoma, Nos		1	1
C19-C21 Rectosigmoid junction, rectum and anal canal	Adenocarcinoma, Nos	33	61	94
	Signet Ring Cell Carcinoma	8	21	29
	Mucinous Adenocarcinoma	4	18	22
	Adenocarcinoma In Tubulovillous Adenoma	6	13	19
	Squamous Cell Carcinoma, Nos		7	7
	Neuroendocrine Carcinoma, Nos		2	2
	Malignant Melanoma, Nos	1	1	2
	Adenocarcinoma In Adenomatous Polyp	1	1	2
	Adenocarcinoma In Situ In Tubulovillous Adenoma		1	1
	Carcinoma, Nos		1	1
	Basaloid Squamous Cell Carcinoma	1		1
	Gastrointestinal Stromal Sarcoma		1	1
C22 Liver & intrahepatic bile ducts	Hepatocellular Carcinoma, Nos	20	50	70
	Cholangiocarcinoma	3	2	5
	Hepatoblastoma		5	5
C23-C24 Gallbladder & other and unspecified parts of biliary tract	Adenocarcinoma, Nos	17	21	38
	Adenocarcinoma In Tubulovillous Adenoma	3		3
	Mucinous Adenocarcinoma		3	3
	Cholangiocarcinoma	2	1	3
	Neoplasm, Malignant	1	1	2
	Neuroendocrine Carcinoma, Nos		1	1
	Adenocarcinoma In Adenomatous Polyp	1		1
	Adenocarcinoma In Villous Adenoma		1	1

	Adenosquamous Carcinoma	1		1
C25 Pancreas	Adenocarcinoma, Nos	14	30	44
	Neuroendocrine Carcinoma, Nos	1	5	6
	Carcinoma, Nos		2	2
	Mucinous Adenocarcinoma		2	2
	Neoplasm, Malignant	1	1	2
	Gastrointestinal Stromal Sarcoma		1	1
	Signet Ring Cell Carcinoma		1	1
	Solid Pseudopapillary Carcinoma	1		1
C31-C31 Nasal cavity, middle ear and accessory sinuses	Squamous Cell Carcinoma, Nos	2	8	10
	Adenoid Cystic Carcinoma	1	3	4
	Adenocarcinoma, Nos	2	2	4
	Mucoepidermoid Carcinoma		3	3
	Neuroendocrine Carcinoma, Nos	1	1	2
	Carcinoma, Nos		2	2
	Carcinoma, Undifferentiated, Nos	1	1	2
	Squamous Cell Carcinoma, Keratinizing, Nos		1	1
Malignant Melanoma, Nos	1		1	
C32 Larynx	Squamous Cell Carcinoma, Nos	3	61	64
	Squamous Cell Carcinoma, Keratinizing, Nos		5	5
	Squamous Cell Carcinoma In Situ, Nos	1	3	4
C33-C34 Trachea, bronchus and lung	Adenocarcinoma, Nos	9	27	36
	Squamous Cell Carcinoma, Nos	1	32	33
	Small Cell Carcinoma, Nos	3	11	14
	Neuroendocrine Carcinoma, Nos	1	7	8
	Non-Small Cell Carcinoma	3	3	6
	Mucoepidermoid Carcinoma	3	1	4
	Carcinoma, Nos		2	2
	Large Cell Neuroendocrine Carcinoma		1	1
	Carcinoma, Undifferentiated, Nos		1	1
	Squamous Cell Carcinoma, Keratinizing, Nos		1	1
	Pseudosarcomatous Carcinoma		1	1
	Mucinous Adenocarcinoma		1	1
Neoplasm, Malignant		1	1	
C37-C38 Thymus, heart, mediastinum & pleura	Mixed Germ Cell Tumor		2	2
	Thymoma, Type B2, Malignant	1	1	2
	Thymoma, Type B3, Malignant		1	1
	Myeloid Sarcoma		1	1
	Carcinoid Tumor, Nos		1	1
	Thymoma, Type B1, Malignant		1	1
	Thymoma, Malignant, Nos	1		1
C40-41 Bones, Joints & Articular Cartilage	Ewing Sarcoma	10	21	31
	Osteosarcoma, Nos	18	12	30
	Chondrosarcoma, Nos	4	3	7
	Chondroblastic Osteosarcoma	2	4	6
	Dedifferentiated Chondrosarcoma	2		2
	Parosteal Osteosarcoma	2		2
	Telangiectatic Osteosarcoma		2	2
	Small Cell Osteosarcoma		1	1
Synovial Sarcoma, Nos	1		1	
C42 Hematopoietic and reticuloendothelial system	Chronic Myelogenous Leukemia, Bcr/Abl Positive	49	79	128
	Precursor B-Cell Lymphoblastic Leukemia	37	62	99
	B-Cell CLL/SLL	11	43	54

	Chronic Myeloid Leukemia, Nos	19	26	45
	Multiple Myeloma	13	20	33
	Precursor T-Cell Lymphoblastic Leukemia		17	17
	Hairy Cell Leukemia	1	12	13
	Langerhans Cell Histiocytosis, Nos		5	5
	Langerhans Cell Histiocytosis, Disseminated	1	1	2
	Acute Myeloid Leukemia, Nos		1	1
	Acute Myelomonocytic Leukemia Fab M4		1	1
	Histiocytic Sarcoma		1	1
	Acute Myeloid Leukemia With Maturation Fab M2, Nos		1	1
	Plasmacytoma, Nos	2		2
C44 Skin	Squamous Cell Carcinoma, Nos	24	44	68
	Basal Cell Carcinoma, Nos	21	19	40
	Basal Cell Carcinoma, Nodular	8	19	27
	Malignant Melanoma, Nos	4	4	8
	Squamous Cell Carcinoma, Keratinizing, Nos	2	6	8
	Sebaceous Adenocarcinoma	6	1	7
	Infiltrating Basal Cell Carcinoma, Nos	1	1	2
	Dermatofibrosarcoma, Nos		2	2
	Basosquamous Carcinoma	1	1	2
	Squamous Cell Carcinoma, Microinvasive		1	1
	Eccrine Adenocarcinoma		1	1
	Eccrine Poroma, Malignant		1	1
	Pilomatrix Carcinoma		1	1
	Sclerosing Sweat Duct Carcinoma		1	1
	Lentigo Maligna		1	1
	Skin Appendage Adenoma		1	1
	Acral Lentiginous Melanoma, Malignant	1		1
	Nodular Melanoma		1	1
	Squamous Cell Carcinoma, Spindle Cell		1	1
	Mycosis Fungoides	1		1
C47 Periph. nerves & auto-immune N.S.	Malignant Peripheral Nerve Sheath Tumor		2	2
	Neuroblastoma, Nos	2		2
C49 Connective, subcutaneous & other soft tissues	Synovial Sarcoma, Nos	5	7	12
	Undifferentiated Sarcoma	5	7	12
	Spindle Cell Sarcoma	3	4	7
	Dedifferentiated Liposarcoma	4	2	6
	Ewing Sarcoma	3	2	5
	Fibromyxosarcoma	1	3	4
	Leiomyosarcoma Nos		4	4
	Myxoid Liposarcoma	1	3	4
	Giant Cell Sarcoma	1	2	3
	Pleomorphic Liposarcoma	2	1	3
	Sarcoma, Nos	1	2	3
	Synovial Sarcoma, Biphasic	2	1	3
	Synovial Sarcoma, Spindle Cell	1	1	2
	Osteosarcoma, Nos	1	1	2
	Alveolar Rhabdomyosarcoma	1		1
	Myxosarcoma	1		1
	Epithelioid Sarcoma		1	1
	Myxoid Chondrosarcoma		1	1
	Alveolar Soft Part Sarcoma	1		1
	Malignant Fibrous Histiocytoma	1		1

	Rhabdomyosarcoma, Nos	1		1
	Hemangiosarcoma		1	1
C50 Breast	Infiltrating Duct Carcinoma, Nos	1055	5	1060
	Lobular Carcinoma, Nos	57	1	58
	Infiltrating Duct Mixed With Other Types Of Carcinoma	21		21
	Carcinoma, Nos	18		18
	Metaplastic Carcinoma, Nos	8		8
	Comedocarcinoma, Noninfiltrating	7		7
	Mucinous Adenocarcinoma	6		6
	Infiltrating Duct And Lobular Carcinoma	6		6
	Papillary Carcinoma, Nos	5	1	6
	Phyllodes Tumor, Malignant	3	1	4
	Inflammatory Carcinoma	4		4
	Neoplasm, Malignant	3		3
	Cribriform Carcinoma In Situ	3		3
	Paget Disease And Intraductal Carcinoma Of Breast	3		3
	Ductal Carcinoma In Situ, Solid Type	3		3
	Intraductal Carcinoma, Noninfiltrating, Nos	3		3
	Cribriform Carcinoma, Nos	2		2
	Paget Disease And Infiltrating Duct Carcinoma Of Breast	2		2
	Adenocarcinoma, Nos	1		1
	Small Cell Carcinoma, Nos	1		1
	Paget Disease, Mammary	1		1
	Intracystic Carcinoma, Nos	1		1
	Medullary Carcinoma, Nos	1		1
	Micropapillary Carcinoma,Nos	1		1
	Adenoid Cystic Carcinoma	1		1
	Fibromyxosarcoma	1		1
	Intraductal Micropapillary Carcinoma	1		1
C51-C52 Vulva & Vagina	Squamous Cell Carcinoma, Nos	4		4
C53 Cervix uteri	Squamous Cell Carcinoma, Keratinizing, Nos	19		19
	Squamous Cell Carcinoma, Large Cell, Nonkeratinizing, Nos	18		18
	Squamous Cell Carcinoma, Nos	15		15
	Adenocarcinoma, Nos	11		11
	Adenocarcinoma, Endocervical Type	6		6
	Carcinoma, Nos	2		2
	Clear Cell Adenocarcinoma, Nos	2		2
	Neoplasm, Malignant	2		2
	Embryonal Rhabdomyosarcoma, Nos	2		2
	Adenosquamous Carcinoma	1		1
	Squamous Cell Carcinoma In Situ, Nos	1		1
	Mucinous Adenocarcinoma	1		1
	Endometrioid Adenocarcinoma, Nos	1		1
C54 Corpus uteri	Endometrioid Adenocarcinoma, Nos	82		82
	Serous Cystadenocarcinoma, Nos	5		5
	Adenocarcinoma, Nos	4		4
	Choriocarcinoma, Nos	3		3
	Carcinosarcoma, Nos	2		2
	Serous Surface Papillary Carcinoma	2		2
	Carcinoma, Nos	1		1
	Endometrial Stromal Sarcoma, Low Grade	1		1
	Adenosarcoma	1		1
	Mullerian Mixed Tumor	1		1

	Endometrioid Adenocarcinoma, Secretory Variant	1		1
	Endometrial Stromal Sarcoma, Nos	1		1
C55 Uterus	Serous Cystadenocarcinoma, Nos	3		3
	Choriocarcinoma, Nos	2		2
	Leiomyosarcoma Nos	2		2
	Carcinosarcoma, Nos	1		1
	Neoplasm, Malignant	1		1
	Undifferentiated Sarcoma	1		1
	Endometrioid Adenocarcinoma, Nos	1		1
C56 Ovary	Serous Cystadenocarcinoma, Nos	19		19
	Endometrioid Adenocarcinoma, Nos	19		19
	Clear Cell Adenocarcinoma, Nos	11		11
	Dysgerminoma	10		10
	Mixed Germ Cell Tumor	6		6
	Mucinous Cystadenocarcinoma, Nos	6		6
	Mucinous Adenocarcinoma	6		6
	Neoplasm, Malignant	4		4
	Granulosa Cell Tumor, Malignant	4		4
	Papillary Serous Cystadenocarcinoma	4		4
	Teratoma, Malignant, Nos	4		4
	Yolk Sac Tumor	4		4
	Carcinoma, Undifferentiated, Nos	2		2
	Adenocarcinoma, Nos	2		2
	Carcinoma, Nos	1		1
	Squamous Cell Carcinoma, Nos	1		1
	Transitional Cell Carcinoma, Nos	1		1
	Brenner Tumor, Malignant	1		1
	Germinoma	1		1
	Serous Surface Papillary Carcinoma	1		1
C58 Placenta	Choriocarcinoma, Nos	2		2
C60 Penis	Squamous Cell Carcinoma, Keratinizing, Nos		1	1
	Squamous Cell Carcinoma, Nos		1	1
C61 Prostate	Adenocarcinoma, Nos		227	227
	Carcinoma, Nos		2	2
	Transitional Cell Carcinoma, Nos		1	1
	Small Cell Carcinoma, Nos		1	1
	Adenoid Cystic Carcinoma		1	1
	Neuroendocrine Carcinoma, Nos		1	1
	Adenocarcinoid Tumor		1	1
	Neoplasm, Malignant		1	1
	Carcinosarcoma, Nos		1	1
C62-63 Testis & other male genital organs	Mixed Germ Cell Tumor		53	53
	Seminoma, Nos		44	44
	Yolk Sac Tumor		16	16
	Germinoma		3	3
	Teratoma, Malignant, Nos		3	3
	Embryonal Carcinoma, Nos		2	2
	Leydig Cell Tumor, Malignant		2	2
	Neoplasm, Malignant		1	1
	Mesothelioma, Malignant		1	1
C64-C66 Kidney, renal pevis and ureter	Renal Cell Carcinoma, Nos	23	58	81
	Nephroblastoma, Nos	16	19	35
	Papillary Transitional Cell Carcinoma	2	5	7
	Renal Cell Carcinoma, Chromophobe Type	2	1	3

	Neoplasm, Malignant	1	1	2
	Renal Cell Carcinoma, Sarcomatoid		2	2
	Ewing Sarcoma		1	1
	Malignant Rhabdoid Tumor	1		1
	Embryonal Rhabdomyosarcoma, Nos		1	1
	Clear Cell Sarcoma, Nos	1		1
	Transitional Cell Carcinoma, Nos		1	1
	Papillary Carcinoma, Nos		1	1
C67 Bladder	Papillary Transitional Cell Carcinoma	9	89	98
	Transitional Cell Carcinoma, Nos	7	43	50
	Adenocarcinoma, Nos	1		1
	Hemangiopericytoma, Malignant		1	1
	Squamous Cell Carcinoma, Nos		1	1
	Neuroendocrine Carcinoma, Nos		1	1
C69 Eye and Adnexa	Retinoblastoma, Nos	4	11	15
	Retinoblastoma, Undifferentiated	2	2	4
	Retinoblastoma, Differentiated	2	1	3
	Malignant Melanoma, Nos		1	1
	Sebaceous Adenocarcinoma		1	1
C70-C71 Meninges and brain	Glioblastoma, Nos	30	61	91
	Glioma, Malignant	22	30	52
	Astrocytoma, Nos	4	20	24
	Oligodendroglioma, Nos	7	10	17
	Oligodendroglioma, Anaplastic	4	8	12
	Astrocytoma, Anaplastic	5	6	11
	Medulloblastoma, Nos		4	4
	Ependymoma, Anaplastic		3	3
	Ependymoma, Nos		3	3
	Meningioma, Nos	2		2
	Gemistocytic Astrocytoma		2	2
	Meningioma, Malignant	1		1
	Yolk Sac Tumor		1	1
	Pilocytic Astrocytoma		1	1
	Mixed Glioma	1		1
C72 Spinal cord, cranial nerves & other parts of CNS	Ependymoma, Nos	1	4	5
	Ependymoma, Anaplastic		1	1
	Neoplasm, Malignant	1		1
	Glioblastoma, Nos		1	1
C73 Thyroid	Papillary Carcinoma, Nos	60	23	83
	Papillary Carcinoma, Follicular Variant	20	10	30
	Follicular Adenocarcinoma, Nos	4	1	5
	Follicular Carcinoma, Minimally Invasive	4		4
	Medullary Carcinoma, Nos	3	1	4
	Papillary Microcarcinoma	3		3
	Papillary Carcinoma, Encapsulated	2		2
	Insular Carcinoma	1		1
	Carcinoma, Anaplastic, Nos	1		1
	Micropapillary Carcinoma, Nos	1		1
C74 Adrenal gland	Adrenal Cortical Carcinoma (74.0)	3	1	4
	Neuroblastoma, Nos	1		1
C75 Other endocrine glands & related structures	Pituitary Adenoma, Nos	14	22	36
	Neoplasm, Uncertain Whether Benign Or Malignant	4	7	11
	Meningioma, Nos	2	4	6

	Meningothelial Meningioma	2	2	4
	Pilocytic Astrocytoma	1	2	3
	Myxopapillary Ependymoma	1	1	2
	Craniopharyngioma		1	1
	Ganglioneuroma	1		1
	Prolactinoma		1	1
	Central Neurocytoma		1	1
	Atypical Meningioma	1		1
	Pineocytoma		1	1
C76 Other & ill-defined sites	Yolk Sac Tumor	2	2	4
	Mixed Germ Cell Tumor		2	2
	Gastrointestinal Stromal Sarcoma	2		2
	Seminoma, Nos		2	2
	Neuroendocrine Carcinoma, Nos		2	2
	Gastrointestinal Stromal Tumor, Nos		1	1
	Embryonal Carcinoma, Nos		1	1
	Teratoma, Malignant, Nos		1	1
C77 Lymph nodes	Malignant Lymphoma, Large B-Cell Diffuse Nos	37	92	129
	Hodgkin Lymphoma, Mixed Cellularity, Nos	21	76	97
	Hodgkin Lymphoma, Nodular Sclerosis, Nos	25	60	85
	Burkitt Lymphoma, Nos	12	29	41
	Hodgkin Lymphoma, Nos	6	25	31
	Precursor T-Cell Lymphoblastic Lymphoma	3	13	16
	Hodgkin Lymphoma, Nodular Lymphocyte Predominance	1	13	14
	Anaplastic Large Cell Lymphoma, T Cell And Null Cell Type	2	9	11
	Nk/T-Cell Lymphoma, Nasal And Nasal-Type	1	5	6
	Malignant Lymphoma, Non-Hodgkin, Nos	1	5	6
	Marginal Zone B-Cell Lymphoma, Nos	2	4	6
	T-Cell/Histiocyte Rich Large B-Cell Lymphoma	1	4	5
	Mantle Cell Lymphoma		3	3
	Mature T-Cell Lymphoma, Nos	1	2	3
	Precursor B-Cell Lymphoblastic Lymphoma	1	2	3
	Plasmoblastic Lymphoma		2	2
	Alk Positive Large B-Cell Lymphoma		2	2
	Hodgkin Lymphoma, Nodular Sclerosis, Grade 2		2	2
	Follicular Lymphoma, Nos	2	1	3
	Follicular Lymphoma, Grade 3	1	1	2
	Angioimmunoblastic T-Cell Lymphoma		1	1
	B-Cell CLL/SLL		1	1
	Malignant Lymphoma, Large B Cell Diffuse Nos		1	1
C80 Unknown primary site	Adenocarcinoma, Nos	3	4	7
	Neoplasm, Malignant	1	5	6
	Carcinoma, Nos		2	2
	Squamous Cell Carcinoma, Nos		1	1
	Yolk Sac Tumor		1	1
	Mesothelioma, Malignant	1		1
Grand Total		2782	2782	5564

"NOS" is an abbreviation for Not Otherwise Specified