



Cancer Report

2008



RAMATHIBODI CANCER REGISTRY
Faculty of Medicine, Ramathibodi Hospital,
Mahidol University, Bangkok, Thailand.
ISBN: 978-974-11-1291-3



RAMATHIBODI CANCER REPORT

2008

RAMATHIBODI CANCER REGISTRY

Faculty of Medicine, Ramathibodi Hospital

Mahidol University



Table of content

INTRODUCTION	iv
ACKNOWLEDGEMENTS	v
RAMATHIBODI HOSPITAL CANCER CENTER COMMITTEE, 2008	vi
RAMATHIBODI HOSPITAL CANCER REGISTRY COMMITTEE, 2008	vii
CONSULTANTS:	viii
CHAPTER I	1
REGISTRY PROCEDURE AND STATISTICAL METHODS	1
1.1 Purpose of the registry	1
1.2 Data collection	1
1.3 Statistical Methods	2
CHAPTER II	3
OVERALL CANCERS	3
CHAPTER III	6
2008 TEN LEADING SITES OF CANCER	6
Ten leading sites of cancer in both sexes.	6
Ten leading sites of cancer in male.	7
Ten leading sites of cancer in female.	8
Sites of cancer in children by ICCC*, age<15, both sexes.	9
CHAPTER IV	10
RAMATHIBODI CANCER REGISTRY	10
All sites of cancer in 2008	10
Percentage of morphologically verified (MV) out of total cases form each site	12
Number of cancer case by site, sex and age	14
Number of cancer case defined by pathology	21



CHAPTER V	46
THE MOST COMMON CANCER SITES	46
BREAST	47
LUNG AND BRONCHUS	49
CERVIX UTERI	51
HEMATOPOIETIC AND RETICULOENDOTHELIAL	53
LIVER AND INTRAHEPATIC BILE DUCTS	55
COLORECTAL	57
CHILDHOOD CANCER	59
CHAPTER VI	61
CANCER TREND, 2001-2008	61
Trend for 6 leading sites, all age and sexes.	62
Number of breast cancer, all age and sexes by morphology group.	63
Number of lung cancer, all age and sexes by morphology group.	64
Number of liver and bile duct cancer, all age and sexes by morphology group.	65
Number of colorectal cancer, all age and sexes by morphology group.	66
Number of cervix uteri cancer, all age by morphology group.	67
Number of Leukemia, all age and sex by morphology group.	68



INTRODUCTION

Ramathibodi Cancer Registry 2008 is the result of the fruitful collaboration between units and departments of the faculty of medicine, Ramathibodi Hospital, Mahidol University.

I would like to thank all of our collaborators for their help in providing data presented in this volume of Cancer Registry.

Ramathibodi Cancer Registry unit provides the hospital-based cancer data of new cancer cases each year. This data provides important base information in the field of research and policy making.

I hope that the data from this Cancer Registry will benefit health personals, physicians, medical students researchers, patients, relatives and eventually general population.

Assoc. Prof. Thanya Subhadharaphandhu, M.D.

Director of Ramathibodi Hospital
Faculty of medicine, Ramathibodi Hospital
Mahidol University



ACKNOWLEDGEMENTS

We would like to express our gratitude to:

The dean of Faculty of Medicine Ramathibodi Hospital; Prof Rajata Rajatanavin, for his support and providing resources for this Cancer Registry.

The former chairman of Ramathibodi Hospital Cancer Committee; Prof. Lucksana Pochanugool for her initiation and advice in preparing this report.

The director of Ramathibodi Hospital and chairman of Ramathibodi Hospital Cancer Committee, Assoc. Prof Than Subhadharaphandhu for all his support and advise.

The Ramathibodi Hospital Cancer Committee members and Cancer Registry Committee members for their hard work in contribution to the preparation of the Cancer Registry manuscript.

Medical Informatics unit staffs of the Faculty of Medicine, Ramathibodi Hospital for their continuous support in the data collection.

And finally, we would like to give a special thank to the Cancer Registry Coordinators and her team team who have pushed their maximum efforts in contribution to the good quality cancer data.

Prof. Sarikapan Wilailak, M.D.

Chairman, Cancer Registry Committee
Ramathibodi hospital, Mahidol University



RAMATHIBODI HOSPITAL CANCER COMMITTEE, 2008

ADVISORY BOARD: The Dean of Faculty of Medicine, Ramathibodi Hospital
Rajata Rajatanavin, M.D., F.A.C.E.

CHAIRMAN:

Thanya Subhadharaphandhu, M.D.
Director of Ramathibodi Hospital

COMMITTEE:

Adisak	Nartthanarung, M.D.	Department of Orthopedics
Autchareeya	Patoomwan	Department of Nursing
Ekapob	Sirachainant, M.D.	Department of Medicine
Eupar	Chanyongvorakul, Ph.D(Pharmacy)	Department of Pharmacy
Jukrapun	Auonarasert, M.D.	Department of Surgery
Kanit	Sumboonnanda, M.D.	Department of Surgery
Mana	Rochanawutinon, M.D.	Department of Pathology
Manmana	Jirajarus, M.Sc.,M.N.S.	Department of Nursing
Sarikapan	Wilailak, M.D.	Department of Obstetrics and Gynecology
Somjai	Dangprasert, M.D.	Department of Radiology
Suporn	Junjarunee, M.D.	Department of Medicine
Suradej	Hongeng, M.D.	Department of Pediatrics
Thanya	Subhadharaphandhu, M.D.	Department of Orthopedics
Thongchai	Bhongmakapat, M.D.	Department of Otolaryngology
Youwanush	Kongdan, M.D.	Department of Surgery
Vorachai	Sirikulchayanonta, M.D.	Department of Pathology
Vorachai	Ratanatharathorn, M.D.	Department of Medicine

SECRETARY:

Ekapob	Sirachainant, M.D.	Department of Medicine
Eupar	Chanyongvorakul, Ph.D(Pharmacy)	Department of Pharmacy



RAMATHIBODI HOSPITAL CANCER REGISTRY COMMITTEE, 2008

ADVISORY BOARD:

Lucksana	Pochanugool, M.D.	Department of Radiology
Thanya	Subhadharaphandhu, M.D.	Department of Orthopedics

CHAIRMAN:

Sarikapan	Wilailak, M.D.	Department of Obstetrics and Gynecology
-----------	----------------	--

COMMITTEE:

Artit	Ungkanont, M.D.	Department of Medicine
Chomporn	Sitathanee, M.D.	Department of Radiology
Ekapob	Sirachainant, M.D.	Department of Medicine
Manmana	Jirajarus,(RN.)	Department of Nursing
Orawan	Rattanasuwan,(RN.)	Department of Radiology
Panuwat	Lertsithichai, M.D.	Department of Surgery
Runnachai	Kongsakon, M.D.	Department of Psychiatry
Sansanee	Wongwaisayawan, M.D.	Department of Pathology
Suradej	Hongeng, M.D.	Department of Pediatrics
Thongchai	Bhongmakapat, M.D.	Department of Otolaryngology
Youwanush	Kongdan, M.D.	Department of Surgery

COMMITTEE SECRETARY:

Adisak	Nartthanarung, M.D.	Department of Orthopedics
Duangmani	Thanappapasr, M.D.	Department of Obstetrics and Gynecology

COMMITTEE COORDINATOR

Nintita	Sripaiboonkij, MPH (Biostatistics)	Medical Informatics
---------	------------------------------------	---------------------



CONSULTANTS:

Lucksana Pochanugool, M.D.

Department of Radiology, Faculty of Medicine, Ramathibodi Hospital, Mahidol University

EDITORS:

Thanya	Subhadharaphandhu, M.D.	Department of Orthopedics
Sarikapan	Wilailak, M.D.	Department of Obstetrics and Gynecology
Ekapob	Sirachainant, M.D.	Department of Medicine

CANCER REGISTRY TEAM:

Nintita	Sripaiboonkij, M.PH (Biostatistics)	Medical Informatics
Nattakarn	Tangtheprasit, B.A.	Medical Informatics
Porntip	Nuntapoonsub, B.A.	Medical Informatics
Vannaporn	Plaisawat, B.Sc	Medical Informatics
Pornsuda	Jitkasikorn, B.Sc	Medical Informatics



CHAPTER I

REGISTRY PROCEDURE AND STATISTICAL METHODS

1.1 Purpose of the registry

The Ramathibodi Cancer Registry (RCR) is a hospital-based cancer registry. The epidemiology including incidence and survival data of all cancer patients who are diagnosed and/or treated for cancer in the Ramathibodi hospital are collected. The objectives of the RCR are to:

- determine the incidence of cancer in Ramathibodi hospital with demographic and social characteristics.
- evaluate the outcome including the survival and prognostic factors affecting the survival and mortality.
- provide data in planning of effectively plan services, prevention measure and intervention strategies.
- provide a database and serve as a resource in conducting epidemiologic studies.
- provide data to assist public health officers and hospital administrators in delivering health policy.

1.2 Data collection

Each department in Ramathibodi hospital including surgical out patient, radiation outpatient and pathology laboratory are responsible in completing all data on cancer diagnosed and treated within six months of diagnosis. Sources for identifying eligible cases include:

- all types of malignancies including skin cancer, pre-invasive cancer or carcinoma in situ, neoplasm with malignant potential
- all types of myeloproliferative disorders
- all types of malignant histiocytosis
- carcinomatosis peritonei without detectable primary
- thymoma-both benign and malignant
- all type of CNS tumors (intracranial & spinal cord) both benign and malignant
- gastrointestinal stomach tumor



Exclusion criteria

- Benign tumors
- Pre-malignant

Remarks: When a cancer case is reported from more than one department, the information is consolidated into one record

Reported cases contain the following data:

- Patient characteristics (including demographic data at the time of cancer diagnosis)
- Descriptive data of cancer (including date of diagnosis, primary site*, histology, metastatic sites, extent of disease, staging etc.)

* Primary site, behavior, grade, and histology were coded

1.3 Statistical Methods

Morphologically Verified Cases (%MV):

The percentage of cases, researchers whose diagnosis, were based on cytology or histology examination of tissue from primary site or metastasis site, peripheral blood and bone marrow aspiration, including autopsy specimens.

Childhood cancer:

The results for cancer in the childhood are presented according to the diagnostic groups defined in "International Classification of Childhood Cancer 1996". This was done by simply adding together the cases in age between 0-14 years old.



CHAPTER II

OVERALL CANCERS

Table 2.1 Number of case by type of patients, 2008

Type of patients	Number of cases
Total number of all patients at Ramathibodi hospital	66,599
Total number of cancer patients of at O.P.D.	16,448
Total number of cancer patients of at I.P.D.	4,315
Total number of cancer patients of at short stay service	3,161
Total number of new malignancies	2,845

Table 2.2 Most valid method of diagnosis.

Basis of diagnosis	Number	Percentage
Clinical only	18	0.63
Clinical investigation/imaging	66	2.32
Surgery/operative finding	24	0.84
Biochem/immunohistochem test	14	0.49
Cytology or hematology	250	8.79
Histology or metastasis	250	8.79
Histology of primary	2,223	78.14
Total	2,845	100.00



Figure 2.1 Most valid method of diagnosis.

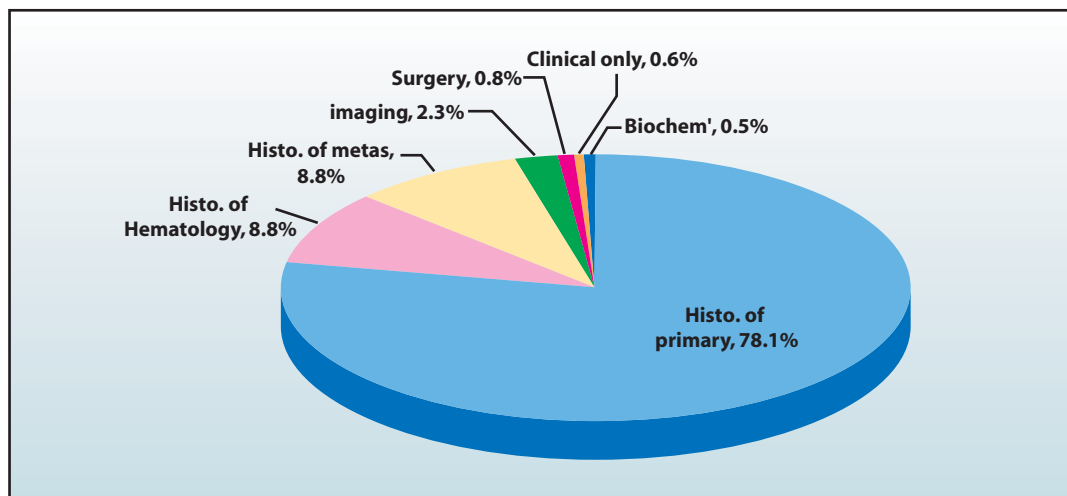
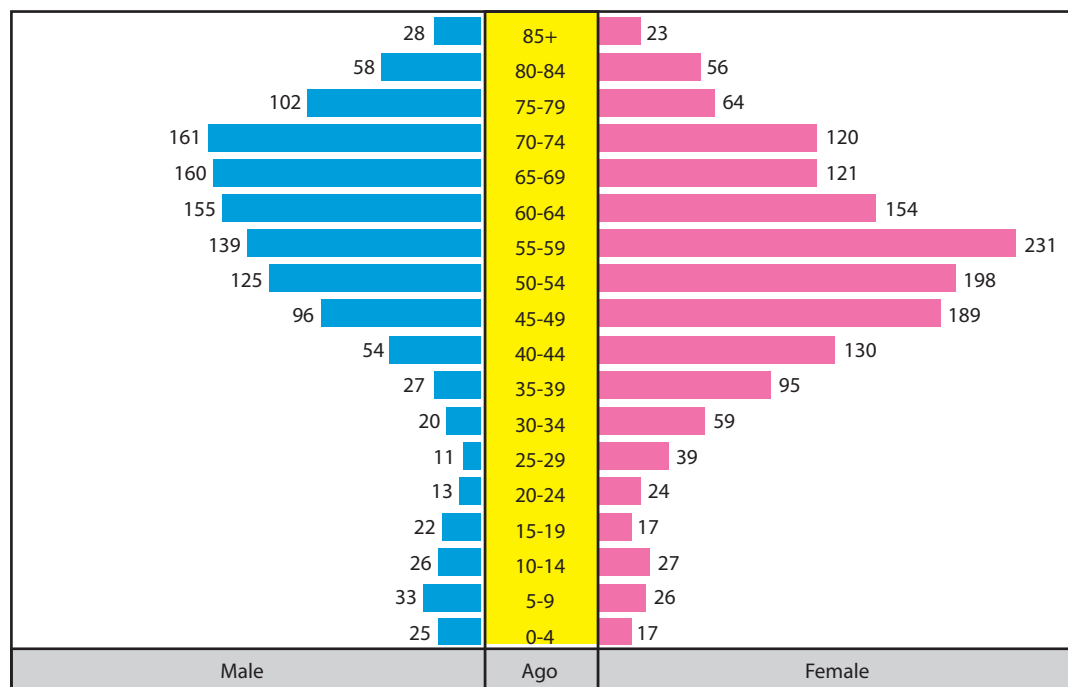


Table 2.3 Number of cancer cases by age and sex, 2008

Age group	Male		Female		Both sexes	
	Number	%	Number	%	Number	%
0-4	25	1.99	17	1.07	42	1.48
5-9	33	2.63	26	1.64	59	2.07
10-14	26	2.07	27	1.70	53	1.86
15-19	22	1.75	17	1.07	39	1.37
20-24	13	1.04	24	1.51	37	1.30
25-29	11	0.88	39	2.45	50	1.76
30-34	20	1.59	59	3.71	79	2.78
35-39	27	2.15	95	5.97	122	4.29
40-44	54	4.30	130	8.18	184	6.47
45-49	96	7.65	189	11.89	285	10.02
50-54	125	9.96	198	12.45	323	11.35
55-59	139	11.08	231	14.53	370	13.01
60-64	155	12.35	154	9.69	309	10.86
65-69	160	12.75	121	7.61	281	9.88
70-74	161	12.83	120	7.55	281	9.88
75-79	102	8.13	64	4.03	166	5.83
80-84	58	4.62	56	3.52	114	4.01
85+	28	2.23	23	1.45	51	1.79
Total	1,255	100	1,590	100.02	2,845	100.01
Mean		56.82		52.48		54.39
S.D.		19.5		17.5		18.5



Figure 2.3 patient pyramids by sex and age group, 2008





CHAPTER III

2008 TEN LEADING SITES OF CANCER

Table 3.1.1 Ten leading sites of cancer in both sexes.

Site	ICD-O	Number of cases	%
1. Breast	C50	427	15.0
2. Colorectal	C18-21	279	8.9
3. Liver and Intrahepatic bile ducts	C22	254	7.8
4. Lung and Bronchus	C34	223	6.9
5. Cervix uteri	C53	197	6.6
6. Hematoietic and Reticuloendothelial	C42	145	5.1
7. Thyroid gland	C73	102	3.8
8. Prostate gland	C61	97	3.4
9. Urinary Bladder	C77	97	3.4
10. Lymph nodes	C67	95	3.3
11. Others		940	33.0
Total		2,848	100.00

Figure 3.1.1 Ten leading sites of cancer in both sexes.

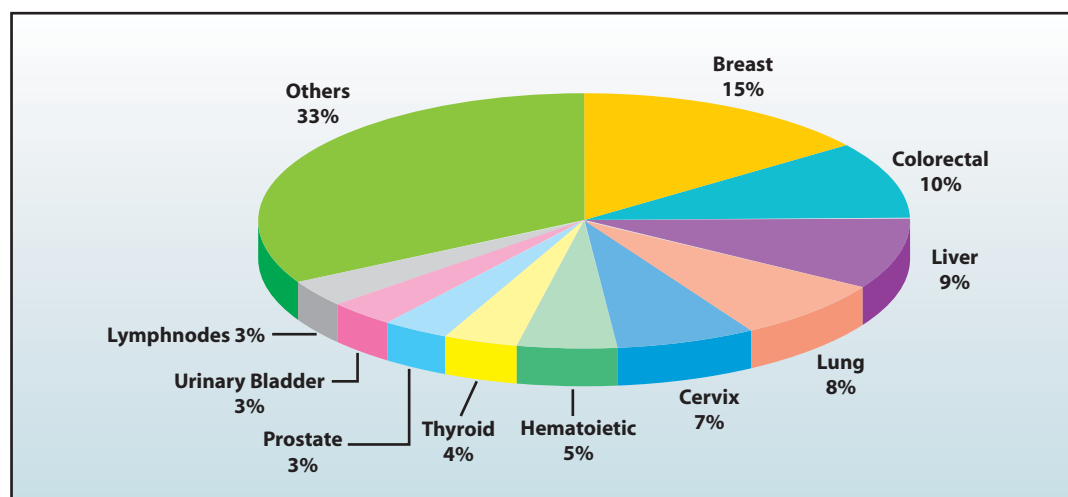
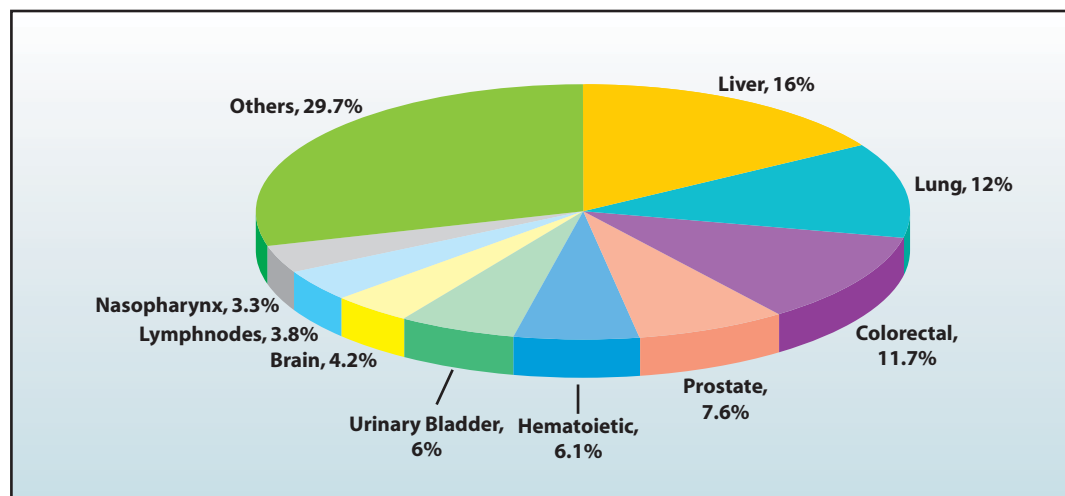




Table 3.1.2 Ten leading sites of cancer in male.

Site	ICD-O	Number of cases	%
1. Liver and Intrahepatic bile ducts	C22	203	16.18
2. Lung and Bronchus	C34	151	12.03
3. Colorectal	C18-21	147	11.71
4. Prostate gland	C61	96	7.65
5. Hematoietic and Reticuloendothelial Systems	C42	77	6.14
6. Urinary Bladder	C67	75	5.98
7. Brain	C71	53	4.22
8. Lymph nodes	C77	48	3.82
9. NASOPHARYNX	C11	41	3.27
10. Stomach	C16	37	2.95
11. Others		336	26.77
Total		1,255	100

Figure 3.1.2 Ten leading sites of cancer in male.



**Table 3.1.3** Ten leading sites of cancer in female.

Site	ICD-O	Number of cases	%
1. Breast	C50	424	28.47
2. Cervix uteri	C53	197	16.67
3. Colorectal	C18-21	91	5.31
4. Thyroid gland	C73	87	5.16
5. Ovary	C56	82	4.13
6. Corpus uteri	C54	81	4.13
7. Lung and Bronchus	C34	72	4.06
8. Hematopoietic	C42	68	4.06
9. Liver and Bile duct	C22	51	2.80
10. Lymph nodes	C77	42	2.73
11. Others		396	22.49
Total		1,591	100.00

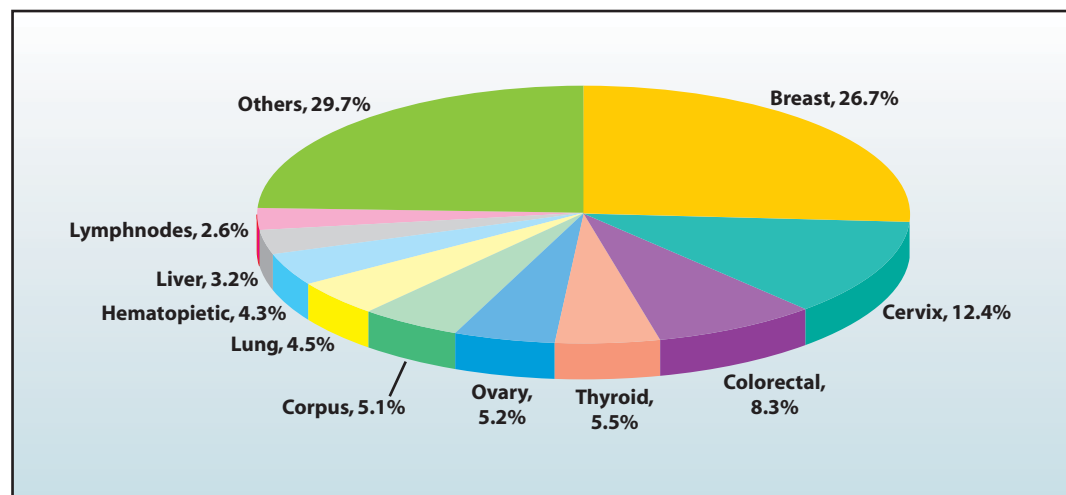
Figure 3.1.3 Ten leading sites of cancer in female

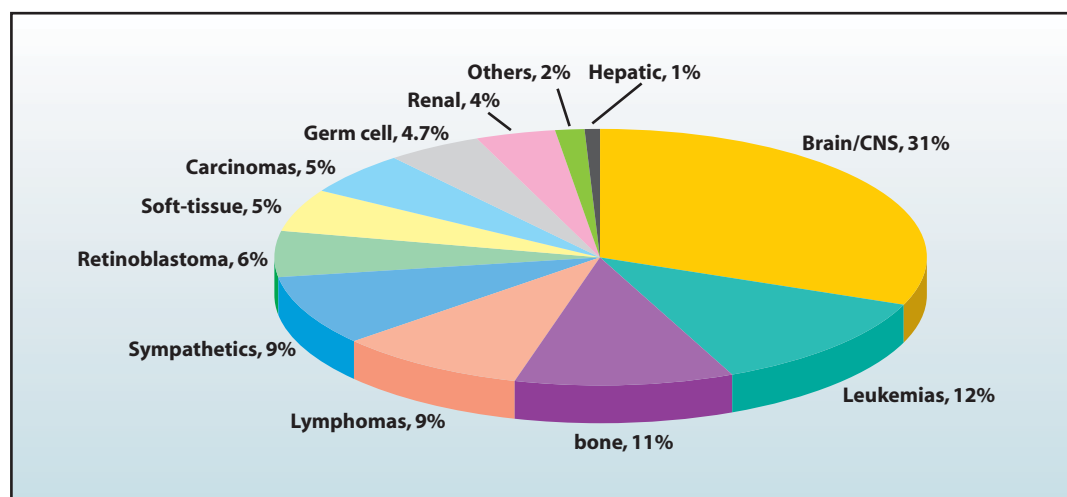


Table 3.1.4 Sites of cancer in children by ICCC*, age<15, both sexes.

Site	Male		Female		Total	
	Number	%	Number	%	Number	%
Leukemias-I	7	10.00	9	15.25	16	12.40
Lymphomas-II	9	12.86	3	5.08	12	9.30
Brain/CNS-III	23	32.86	17	28.81	40	31.01
Sympathetics NER-IV	2	2.86	9	15.25	11	8.53
Retinoblastoma-V	6	8.57	2	3.39	8	6.20
Renal-VI	3	4.29	2	3.39	5	3.88
Hepatic-VII	1	1.43	0	0.00	1	0.78
Malignant bone-VIII	11	15.71	3	5.08	14	10.85
Soft-tissue-IX	3	4.29	4	6.78	7	5.43
Germ cell-X	3	4.29	3	5.08	6	4.65
Carcinomas-XI	2	2.86	5	8.47	7	5.43
Others-XII	0	0.00	2	3.39	2	1.55
Total	70	100.00	59	100.00	129	100.00

* ICCC: International Childhood Cancer Classification

Figure 3.1.4 Sites of cancer in children by ICCC, age<15, both sexes





CHAPTER IV

RAMATHIBODI CANCER REGISTRY

Table 4.1 All sites of cancer in 2008

Site	Male		Female		Total		ICD O
	N	(%)	N	(%)	N	(%)	
Lip	1	0.08	6	0.38	7	0.25	C00
Tongue	24	1.91	19	1.20	43	1.52	C01-C02
Mouth	8	0.64	7	0.44	15	0.53	C03-C06
Salivary gland	3	0.24	1	0.06	4	0.14	C07-C08
Oropharynx	11	0.88	0	0.00	11	0.39	C09-C10
Nasopharynx	42	3.35	17	1.08	59	2.08	C11
Hypopharynx	24	1.91	4	0.25	28	0.99	C12-C13
Pharynx unspecified	1	0.08	1	0.06	2	0.07	C14
Esophagus	29	2.31	3	0.19	32	1.13	C15
Stomach	37	2.95	37	2.34	74	2.61	C16
Small intestine	4	0.32	3	0.19	7	0.25	C17
Colon	96	7.65	91	5.76	187	6.60	C18
Rectum	51	4.06	41	2.60	92	3.25	C19-C21
Liver	203	16.18	52	3.29	255	9.00	C22
Gallbladder and other parts of billiary tract	12	0.96	17	1.08	29	1.02	C23-C24
Pancreas	12	0.96	9	0.57	21	0.74	C25
Nose, sinuses etc.	14	1.12	7	0.44	21	0.74	C30-C31
Larynx	23	1.83	5	0.32	28	0.99	C32
Trachea,Bronchus& lung	151	12.03	72	4.56	223	7.87	C33-C34
Thymus mediastinum	4	0.32	6	0.38	10	0.35	C37-C38
Bone	23	1.83	19	1.20	42	1.48	C40-C41
Haematopoetic and Reticuloendothelial	75	6.00	63	4.00	138	4.88	C42
Other skin	20	1.59	22	1.39	42	1.48	C44
Peripheral and Autonomic nervous	2	0.16	1	0.06	3	0.11	C47
Retroperitonium and peritoneum	3	0.24	7	0.44	10	0.35	C48



Site	Male		Female		Total		ICD O
	N	(%)	N	(%)	N	(%)	
Connective, Subcu. & Soft tissue	14	1.12	18	1.14	32	1.13	C49
Breast	2	0.16	422	26.73	424	14.96	C50
Other female genital	0	0.00	17	1.08	17	0.60	C51, C52, C57
Cervix uteri	0	0.00	194	12.29	194	6.85	C53
Corpus uteri	0	0.00	81	5.13	81	2.86	C54
Uterus unspecified	0	0.00	5	0.32	5	0.18	C55
Ovary	0	0.00	82	5.19	82	2.89	C56
Penis	6	0.48	0	0.00	6	0.21	C60
Prostate	97	7.73	0	0.00	97	3.42	C61
Testis	6	0.48	0	0.00	6	0.21	C62
Bladder	76	6.06	20	1.27	96	3.39	C67
Kidney etc.	21	1.67	22	1.39	43	1.52	C64- C66, C68
Eye	12	0.96	7	0.44	19	0.67	C69
Meninges	0	0.00	3	0.19	3	0.11	C70
Brain, nervous system	55	4.38	38	2.41	93	3.28	C71
Spinal cord and nervous system	5	0.40	4	0.25	9	0.32	C72
Thyroid	16	1.27	88	5.57	104	3.67	C73
Adrenal gland	1	0.08	8	0.51	9	0.32	C74
Other endocrine gland	2	0.16	0	0.00	2	0.07	C75
Other and ill-defined site	4	0.32	3	0.19	7	0.25	C76
Lymphnodes	49	3.92	46	2.92	95	3.36	C77
Unknown primary site	15	1.20	11	0.70	26	0.92	C80
All sites	1,255	100	1,579	100	2,834	100	ALL

**Table 4.2** Percentage of morphologically verified (MV) out of total cases form each site

Site	Male		Female		Total		ICD O
	Case	%MV	Case	%MV	Case	%MV	
Lip	1	100.00	6	100.00	7	100.00	C00
Tongue	24	95.83	19	94.74	43	95.35	C01-C02
Mouth	8	100.00	7	100.00	15	100.00	C03-C06
Salivary gland	3	100.00	1	100.00	4	100.00	C07-C08
Oropharynx	11	81.82	0	0.00	11	81.82	C09-C10
Nasopharynx	42	97.62	17	88.24	59	94.92	C11
Hypopharynx	24	95.83	4	75.00	28	92.86	C12-C13
Pharynx unspecified	1	100.00	1	100.00	2	100.00	C14
Esophagus	29	96.55	3	100.00	32	96.88	C15
Stomach	37	100.00	37	97.30	74	98.65	C16
Small intestine	4	100.00	3	100.00	7	100.00	C17
Colon	96	100.00	91	95.60	187	97.86	C18
Rectum	51	100.00	41	95.12	92	97.83	C19-C21
Liver	203	88.18	52	94.23	255	89.41	C22
Gallbladder and other parts of billiary tract	12	100.00	17	100.00	29	100.00	C23-C24
Pancreas	12	100.00	9	88.89	21	95.24	C25
Nose, sinuses etc.	14	85.71	7	100.00	21	90.48	C30-C31
Larynx	23	95.65	5	100.00	28	96.43	C32
Trachea,Bronchus& lung	151	96.69	72	95.83	223	96.41	C33-C34
Thymus mediastinum	4	100.00	6	100.00	10	100.00	C37-C38
Bone	23	86.96	19	94.74	42	90.48	C40-C41
Haematopoetic and Reticuloendothelial	75	90.67	63	87.30	138	89.13	C42
Other skin	20	100.00	22	100.00	42	100.00	C44
Peripheral and Autonomic nervous	2	100.00	1	100.00	3	100.00	C47
Retroperitonium and peritoneum	3	100.00	7	100.00	10	100.00	C48
Connective, Subcu.& Soft tissue	14	92.86	18	100.00	32	96.88	C49
Breast	2	100.00	422	98.10	424	98.11	C50



Site	Male		Female		Total		ICD O
	Case	%MV	Case	%MV	Case	%MV	
Other female genital	0	0.00	17	100.00	17	100.00	C51, C52, C57
Cervix uteri	0	0.00	194	98.45	194	98.45	C53
Corpus uteri	0	0.00	81	100.00	81	100.00	C54
Uterus unspecified	0	0.00	5	100.00	5	100.00	C55
Ovary	0	0.00	82	97.56	82	97.56	C56
Penis	6	100.00	0	0.00	6	100.00	C60
Prostate	97	97.94	0	0.00	97	97.94	C61
Testis	6	100.00	0	0.00	6	100.00	C62
Bladder	76	96.05	20	100.00	96	96.88	C67
Kidney etc	21	95.24	22	95.45	43	95.35	C64- C66, C68
Eye	12	66.67	7	85.71	19	73.68	C69
Meninges	0	0.00	3	100.00	3	100.00	C70
Brain, nervous system	55	83.64	38	92.11	93	87.10	C71
Spinal cord and nervous system	5	40.00	4	75.00	9	55.56	C72
Thyroid	16	93.75	88	96.59	104	96.15	C73
Adrenal gland	1	100.00	8	87.50	9	88.89	C74
Other endocrine gland	2	0.00	0	0.00	2	0.00	C75
Other and ill-defined site	4	100.00	3	100.00	7	100.00	C76
Lymphnodes	49	95.92	46	100.00	95	97.89	C77
Unknown primary site	15	86.67	11	90.91	26	88.46	C80
All sites	1,255	94.02	1,579	97.28	2,834	95.84	ALL



Table 4.3 Number of cancer cases by site, sex and age

Site	Total	0+	5+	10+	15+	20+	25+	30+	35+	40+	45+	50+	55+	60+	65+	70+	75+	80+	85+	Mean	S.D.
GRAND TOTAL																					
M	1258	25	33	26	22	13	11	21	28	54	95	126	140	155	160	159	103	59	28	56.8	19.5
F	1587	17	26	27	18	23	39	59	95	130	189	198	228	153	121	120	64	57	23	52.5	17.5
T	2845	42	59	53	40	36	50	80	123	184	284	324	368	308	281	279	167	116	51	54.4	18.5
C00 LIP																					
M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	74	0.0
F	6	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	1	1	74	8.5
T	7	0	0	0	0	0	0	0	0	0	0	0	0	1	0	4	0	1	1	74	7.8
C01 BASE OF TOUNGUE																					
M	14	0	0	0	0	0	0	0	0	0	1	3	4	2	3	0	1	0	0	59.2	7.5
F	3	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	59	3.0
T	17	0	0	0	0	0	0	0	0	0	1	3	6	3	3	0	1	0	0	59.2	6.85
C02 OTHER AND UNSPECIFIED PART OF TONGUE																					
M	10	0	0	0	0	0	0	0	0	0	2	1	1	3	2	0	1	0	0	60.1	9.5
F	16	0	0	0	0	0	1	1	1	1	2	2	5	2	0	0	1	0	0	51.9	12.0
T	26	0	0	0	0	0	1	1	1	1	4	3	6	5	2	0	2	0	0	55	11.7
C03 GUM																					
F	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	74.5	9.2
T	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	74.5	9.2
C04 FLOOR OF MOUTH																					
M	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	60	7.1
F	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	48	0.0
T	3	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	56	8.5
C05 PALATE																					
M	4	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	1	0	0	64.5	10.6
T	4	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	1	0	0	64.5	10.6
C06 OTHER AND UNSPECIFIED PART OF MOUTH																					
M	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	31.5	0.7
F	4	0	0	0	0	0	0	0	1	0	0	0	0	0	0	3	0	0	0	63.3	18.8
T	6	0	0	0	0	0	0	2	1	0	0	0	0	0	0	3	0	0	0	52.7	22.0
C07 PAROTID GLAND																					
M	3	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	65.3	14.6
F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	77	0.0
T	4	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	0	68.3	13.3



Site	Total	0+	5+	10+	15+	20+	25+	30+	35+	40+	45+	50+	55+	60+	65+	70+	75+	80+	85+	Mean	S.D.
C08 OTHER AND UNSPECIFIED MAJOR SALIVARY GLANDS																					
M	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	45	0.0
F	3	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	62.7	13.3
T	4	0	0	0	0	0	0	0	0	0	2	0	0	0	1	1	0	0	0	58.3	14.0
C09 TONSIL																					
M	7	0	0	0	0	1	0	0	0	0	2	0	0	0	3	0	1	0	0	56.6	18.7
T	7	0	0	0	0	1	0	0	0	0	2	0	0	0	3	0	1	0	0	56.6	18.7
C10 OROPHARYNX																					
M	4	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	1	61.3	17.5
F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
T	4	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	1	61.3	17.5
C11 NASOPHARYNX																					
M	42	0	0	1	3	0	0	1	2	5	8	10	4	4	2	1	1	0	0	48	14.5
F	17	0	1	0	0	2	0	1	6	0	0	2	3	0	1	1	0	0	0	41.8	16.7
T	59	0	1	1	3	2	0	2	8	5	8	12	7	4	3	2	1	0	0	46.2	15.3
C12 PYRIFORM SINUS																					
M	17	0	0	0	0	0	1	0	0	0	0	2	2	3	1	4	2	2	0	64.9	13.9
F	4	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	1	0	64.3	12.7
T	21	0	0	0	0	0	1	0	0	0	0	2	4	4	1	4	2	3	0	64.8	13.4
C13 HYPOPHARYNX																					
M	7	0	0	0	0	0	0	0	0	1	1	1	0	2	0	0	1	1	0	60.9	15.2
F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
T	7	0	0	0	0	0	0	0	0	1	1	1	0	2	0	0	1	1	0	60.9	15.2
C14 ILL-DEFINED SITES IN LIP, ORAL CAVITY AND PHARYNX AND OTHER																					
M	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	64	0.0
F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	65	0.0
T	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	64.5	0.7
C15 ESOPHAGUS																					
M	29	0	0	0	0	0	0	0	0	0	6	6	5	7	2	2	1	0	0	57.7	8.6
F	3	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	68.7	9.1
T	32	0	0	0	0	0	0	0	0	0	6	6	6	7	2	3	2	0	0	58.8	9.1
C16 STOMACH																					
M	37	0	0	0	0	0	0	2	0	3	4	2	3	6	4	5	5	1	2	61.9	14.6
F	37	0	0	0	0	0	0	1	2	1	11	6	2	2	2	2	2	6	0	57.9	15.1
T	74	0	0	0	0	0	0	3	2	4	15	8	5	8	6	7	7	7	2	59.9	14.9



Site	Total	0+	5+	10+	15+	20+	25+	30+	35+	40+	45+	50+	55+	60+	65+	70+	75+	80+	85+	Mean	S.D.
C17 SMALL INTESTINE																					
M	4	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	1	0	1	62	28.0
F	3	0	0	0	0	0	0	0	1	0	0	0	0	2	0	0	0	0	0	54.3	15.9
T	7	0	0	0	0	1	0	0	1	0	0	0	0	3	0	0	1	0	1	58.7	22.2
C18 COLON																					
M	96	0	0	0	0	0	0	0	0	3	5	4	18	9	8	24	10	7	8	67.3	11.8
F	91	0	0	0	0	0	0	3	1	6	8	9	12	10	8	19	6	8	1	62.3	13.6
T	187	0	0	0	0	0	0	3	1	9	13	13	30	19	16	43	16	15	9	64.8	12.9
C19 RECTOSIGMOID JUNCTION																					
M	6	0	0	0	0	0	0	0	0	0	0	4	0	0	1	0	1	0	0	58.7	9.61
F	9	0	0	0	0	0	0	1	0	0	0	0	0	4	1	1	2	0	0	63.6	12.8
T	15	0	0	0	0	0	0	1	0	0	0	4	0	4	2	1	3	0	0	61.6	11.5
C20 RECTUM																					
M	42	0	0	0	0	0	1	0	3	2	1	6	1	8	5	5	8	2	0	61.6	13.7
F	30	0	0	0	0	0	1	0	0	0	5	6	6	3	2	2	3	2	0	59.6	12.9
T	72	0	0	0	0	0	2	0	3	2	6	12	7	11	7	7	11	4	0	60.7	13.3
C21 ANUS AND ANAL CANAL																					
M	3	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	0	53.3	17.6
F	2	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	49	12.7
T	5	0	0	0	0	0	0	0	1	1	1	0	1	0	0	1	0	0	0	51.6	14.2
C22 LIVER AND INTRAHEPATIC BILE DUCTS																					
M	203	1	0	0	0	0	0	1	5	11	25	24	37	34	28	22	10	5	0	58.9	11.4
F	52	0	0	0	0	0	1	0	0	5	2	3	2	14	10	5	4	3	3	63.6	12.8
T	255	1	0	0	0	0	1	1	5	16	27	27	39	48	38	27	14	8	3	59.8	11.8
C23 GALLBLADDER																					
M	3	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	72.7	11.7
F	10	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2	2	2	74.8	10.5
T	13	0	0	0	0	0	0	0	0	0	0	0	2	1	0	2	3	3	2	74.3	10.3
C24 OTHER AND UNSPECIFIED PARTS OF BILIARY TRACT																					
M	9	0	0	0	0	0	0	0	0	1	2	0	2	1	1	1	0	0	1	60.2	14.6
F	7	0	0	0	0	0	0	0	0	1	0	1	1	2	1	0	0	1	0	60.6	12.4
T	16	0	0	0	0	0	0	0	0	2	2	1	3	3	2	1	0	1	1	60.4	13.2
C25 PANCREAS																					
M	12	0	0	1	0	0	0	0	1	1	0	0	2	1	2	0	2	0	2	61.5	22.4
F	9	0	0	1	0	0	0	0	1	1	0	0	3	0	0	3	0	0	0	53.2	20.0
T	21	0	0	2	0	0	0	0	2	2	0	0	5	1	2	3	2	0	2	58	21.3



Site	Total	0+	5+	10+	15+	20+	25+	30+	35+	40+	45+	50+	55+	60+	65+	70+	75+	80+	85+	Mean	S.D.
C26 ILL-DEFINED DIGESTIVE ORGANS AND OTHER																					
M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	68	0.0
F	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	49	0.0
T	2	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	58.5	13.4
C30 NASAL CAVITY AND MIDDLE EAR																					
M	5	0	0	0	0	0	0	0	0	0	1	1	0	1	1	1	0	0	0	59.6	9.8
F	4	0	0	0	0	0	0	2	0	0	0	0	1	0	0	1	0	0	0	48.8	20.2
T	9	0	0	0	0	0	0	2	0	0	1	1	1	1	1	2	0	0	0	53.2	15.3
C31 ACCESSORY SINUSES																					
M	9	1	0	0	0	0	0	0	0	3	1	0	0	1	2	1	0	0	0	49.6	20.7
F	3	0	0	0	0	0	0	2	0	0	0	0	0	0	0	1	0	0	0	45	22.6
T	12	1	0	0	0	0	0	2	0	3	1	0	0	1	2	2	0	0	0	48.4	20.2
C32 LARYNX																					
M	23	0	0	0	1	0	0	0	0	2	1	2	1	1	8	3	1	3	0	63.1	15.0
F	5	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	1	0	70.6	9.1
T	28	0	0	0	1	0	0	0	0	2	1	2	2	1	9	4	2	4	0	64.4	14.3
C34 LUNG AND BRONCHUS																					
M	151	0	0	0	1	1	0	0	6	4	6	23	18	25	22	25	12	7	1	61.8	12.1
F	72	0	0	1	0	0	2	4	0	1	5	10	15	9	10	7	1	5	2	58.6	14.6
T	223	0	0	1	1	1	2	4	6	5	11	33	33	34	32	32	13	12	3	60.7	13.1
C37 THYMUS																					
M	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	56	0.0
F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	74	0.0
T	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	65	12.7
C38 HEART, MEDIASTINUM AND PLEURA																					
M	3	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	17	6.0
F	5	0	0	1	1	0	0	1	0	0	0	0	0	0	2	0	0	0	0	38.8	28.5
T	8	0	0	2	2	1	0	1	0	0	0	0	0	0	2	0	0	0	0	30.6	24.5
C40 BONES, JOINTS AND ARTICULAR CARTILAGE OF LIMBS																					
M	13	0	2	6	2	1	0	1	0	0	0	0	1	0	0	0	0	0	0	17.8	13.1
F	13	1	3	0	2	2	2	0	0	0	0	0	1	0	0	0	1	0	1	29.3	28.1
T	26	1	5	6	4	3	2	1	0	0	0	0	2	0	0	0	1	0	1	23.5	22.3
C41 BONE, JOIN AND ARTICULAR CARTILAGE OF OTHER AND UNSPECIFIED SITES																					
M	10	0	0	4	0	1	1	2	0	0	0	0	2	0	0	0	0	0	0	27.9	17.8
F	6	0	1	0	0	0	0	1	0	2	0	0	1	0	1	0	0	0	0	41.8	21.0
T	16	0	1	4	0	1	1	3	0	2	0	0	3	0	1	0	0	0	0	33.1	19.6



Site	Total	0+	5+	10+	15+	20+	25+	30+	35+	40+	45+	50+	55+	60+	65+	70+	75+	80+	85+	Mean	S.D.
C42 HEMATOPOIETIC AND RETICULOENDOTHELIAL SYSTEMS																					
M	75	8	10	4	4	1	2	1	1	2	0	6	8	5	5	7	6	2	3	43.5	29.4
F	63	7	7	3	4	1	0	1	1	3	6	4	9	2	3	5	3	4	0	41.8	27.0
T	138	15	17	7	8	2	2	2	2	5	6	10	17	7	8	12	9	6	3	42.7	28.2
C44 SKIN																					
M	20	0	1	0	0	0	0	1	1	1	1	4	2	2	2	2	1	2	0	56.3	18.2
F	22	2	0	1	1	1	0	0	0	2	0	1	1	2	3	4	1	2	1	54.7	27.3
T	42	2	1	1	1	1	0	1	1	3	1	5	3	4	5	6	2	4	1	55.5	23.2
C47 PERIPHERAL NERVES AND AUTONOMIC NERVOUS SYSTEM																					
M	2	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	24	26.9
F	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	26	0.0
T	3	0	1	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	24.7	19.0
C48 RETROPERITONEUM AND PERITONEUM																					
M	3	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	51.3	6.03
F	7	0	2	0	1	0	0	0	0	2	1	0	0	1	0	0	0	0	0	31.4	21.3
T	10	0	2	0	1	0	0	0	0	2	2	1	1	1	0	0	0	0	0	37.4	20.1
C49 CONNECTIVE, SUBCUTANEOUS AND OTHER SOFT TISSUES																					
M	14	0	1	1	0	0	0	2	1	2	1	2	1	1	1	1	0	0	0	44.1	18.7
F	18	0	0	0	1	1	2	1	0	2	2	2	1	1	3	0	2	0	0	48.6	18.8
T	32	0	1	1	1	1	2	3	1	4	3	4	2	2	4	1	2	0	0	46.6	18.6
C50 BREAST																					
M	3	0	0	0	1	0	0	0	0	0	0	1	0	0	0	1	0	0	0	45.3	28.3
F	469	0	0	0	1	0	15	19	37	54	87	73	76	37	34	19	8	7	2	51.6	12.0
T	472	0	0	0	2	0	15	19	37	54	87	74	76	37	34	20	8	7	2	51.5	12.1
C51 VULVA																					
F	4	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	1	0	0	54.5	16.7
T	4	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	1	0	0	54.5	16.7
C52 VAGINA																					
F	8	1	0	0	0	0	1	0	0	0	0	4	0	1	1	0	0	0	0	46.4	21.4
T	8	1	0	0	0	0	1	0	0	0	0	4	0	1	1	0	0	0	0	46.4	21.4
C53 CERVIX UTERI																					
F	194	0	0	0	0	2	2	4	23	24	33	32	25	16	16	5	9	2	1	51.9	12.4
T	194	0	0	0	0	2	2	4	23	24	33	32	25	16	16	5	9	2	1	51.9	12.4
C54 CORPUS UTERI																					
F	81	0	0	0	0	0	0	3	4	4	7	10	21	15	6	5	4	1	1	57.1	11.4
T	81	0	0	0	0	0	0	3	4	4	7	10	21	15	6	5	4	1	1	57.1	11.4



Site	Total	0+	5+	10+	15+	20+	25+	30+	35+	40+	45+	50+	55+	60+	65+	70+	75+	80+	85+	Mean	S.D.
C55 UTERUS, NOS																					
F	5	0	0	0	0	0	1	0	0	0	1	1	0	2	0	0	0	0	0	50	13.3
T	5	0	0	0	0	0	1	0	0	0	1	1	0	2	0	0	0	0	0	50	13.3
C56 OVARY																					
F	82	0	0	1	0	2	1	3	1	8	15	8	17	11	6	7	2	0	0	53.3	12.9
T	82	0	0	1	0	2	1	3	1	8	15	8	17	11	6	7	2	0	0	53.3	12.9
C57 OTHER AND UNSPECIFIED FEMALE GENITAL ORGANS																					
F	5	0	0	0	1	0	0	0	1	0	1	0	0	1	0	0	1	0	0	47.2	23.0
T	5	0	0	0	1	0	0	0	1	0	1	0	0	1	0	0	1	0	0	47.2	23.0
C60 PENIS																					
M	6	0	0	0	0	0	1	2	0	0	1	0	2	0	0	0	0	0	0	43.2	13.3
T	6	0	0	0	0	0	1	2	0	0	1	0	2	0	0	0	0	0	0	43.2	13.3
C61 PROSTATE GLAND																					
M	97	0	0	0	0	0	0	0	0	0	0	2	7	12	23	20	15	14	4	70.7	8.3
T	97	0	0	0	0	0	0	0	0	0	0	2	7	12	23	20	15	14	4	70.7	8.3
C62 TESTIS																					
M	6	0	0	0	0	0	2	0	0	2	2	0	0	0	0	0	0	0	0	39.7	8.7
T	6	0	0	0	0	0	2	0	0	2	2	0	0	0	0	0	0	0	0	39.7	8.7
C63 EPIDIDYMIS, SPERMATIC CORD, MALE GENITAL ORGANS																					
M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	68.0	0.0
F	3	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	0	0	47.0	17.8
T	4	0	0	0	0	0	0	1	0	1	0	0	0	0	2	0	0	0	0	52.3	17.9
C64 KIDNEY																					
M	19	1	0	0	0	0	0	0	2	0	0	1	2	1	5	4	1	2	0	61.0	19.4
F	19	2	0	0	0	0	0	0	0	1	1	1	4	4	0	5	0	1	0	56.2	21.3
T	38	3	0	0	0	0	0	0	2	1	1	2	6	5	5	9	1	3	0	58.6	20.3
C65 RENAL PELVIS																					
M	2	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	48.0	5.7
F	3	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	0	69.0	12.2
T	5	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	2	0	0	60.6	14.6
C67 URINARY BLADDER																					
M	76	0	0	0	0	0	0	0	0	1	2	9	3	13	12	16	9	7	4	67.3	10.6
F	20	0	0	0	0	0	0	0	0	0	3	0	2	0	1	4	0	4	6	73.1	15.2
T	96	0	0	0	0	0	0	0	0	1	5	9	5	13	13	20	9	11	10	68.2	12.2
C69 EYE AND ADNEXA																					
M	12	5	1	0	1	1	0	0	0	0	0	1	0	1	2	0	0	0	0	24.8	28.5
F	7	2	0	0	0	0	1	0	0	0	0	0	1	0	0	2	0	1	0	44.1	35.1
T	19	7	1	0	1	1	1	0	0	0	0	1	1	1	2	2	0	1	0	32.0	31.6



Site	Total	0+	5+	10+	15+	20+	25+	30+	35+	40+	45+	50+	55+	60+	65+	70+	75+	80+	85+	Mean	S.D.
C70 MENINGES																					
M	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	63.5	2.1
F	8	0	0	0	0	0	0	0	0	4	1	2	0	0	0	1	0	0	0	49.1	10.6
T	10	0	0	0	0	0	0	0	0	4	1	2	0	1	1	1	0	0	0	52.0	11.1
C71 BRAIN																					
M	77	3	16	7	5	4	4	4	0	3	10	5	4	1	5	1	5	0	0	33.5	23.6
F	68	1	9	11	6	3	0	1	4	7	6	7	3	4	2	1	1	1	1	34.6	22.8
T	145	4	25	18	11	7	4	5	4	10	16	12	7	5	7	2	6	1	1	34.0	23.1
C72 SPINAL CORD, CRANIAL NERVES AND OTHER PARTS OF CENTRAL NERVOUS SYSTEM																					
M	8	1	1	1	0	1	1	0	0	0	0	0	1	0	1	0	0	1	0	34.3	30.4
F	10	0	0	1	0	3	0	1	2	1	0	1	1	0	0	0	0	0	0	33.8	14.6
T	18	1	1	2	0	4	1	1	2	1	0	1	2	0	1	0	0	1	0	34	22.2
C73 THYROID GLAND																					
M	16	0	0	0	0	1	0	3	1	2	2	2	3	0	1	1	0	0	0	47.1	13.4
F	88	0	0	2	2	6	6	7	11	7	5	16	7	5	3	6	2	2	1	46.8	17.2
T	104	0	0	2	2	7	6	10	12	9	7	18	10	5	4	7	2	2	1	46.9	16.6
C74 ADRENAL GLAND																					
M	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0.0
F	8	1	1	5	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	11.9	11.5
T	9	2	1	5	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	10.7	11.3
C75 OTHER ENDOCRINE GLANDS AND RELATED STRUCTURES																					
M	2	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	32.5	21.9
T	2	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	32.5	21.9
C76 OTHER AND ILL-DEFINED SITES																					
M	4	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	1	0	0	44.5	25.6
F	3	0	1	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	37.3	28.1
T	7	0	1	0	1	0	0	0	1	0	1	1	1	0	0	0	1	0	0	41.4	24.6
C77 LYMPH NODES																					
M	49	4	2	1	1	0	1	2	3	2	8	0	2	3	4	6	5	3	1	50.1	25.7
F	46	0	1	2	0	1	2	3	2	3	3	7	4	2	5	2	3	1	1	51.7	19.1
T	95	4	3	3	1	1	3	5	5	5	11	7	6	5	9	8	8	4	2	50.9	22.6
C80 UNKNOWN PRIMARY SITE																					
M	15	0	0	0	0	0	0	0	0	1	1	1	3	2	3	3	1	0	0	61.7	10.1
F	11	0	0	0	0	0	0	0	1	0	0	1	1	2	3	2	1	0	0	63.1	11.1
T	26	0	0	0	0	0	0	0	1	1	1	2	4	4	6	5	2	0	0	62.3	10.4



Table 4.4 Number of cancer case defined by pathology

ICD-O SITE AND HISTOPATHOLOGY	Male	Female	Total
C00 LIP			
C00.1 External lower lip	1	5	6
M 8051/3 Verrucous carcinoma, NOS	0	1	1
M 8070/3 Squamous cell carcinoma, NOS	0	4	4
M 8071/3 Squamous cell carcinoma, keratinizing, NOS	1	0	1
C00.4 Mucosa of lower lip	0	1	1
M 8070/3 Squamous cell carcinoma, NOS	0	1	1
C01 BASE OF TOUNGUE			
C01.9 Base of tongue, NOS	14	3	17
M 8070/3 Squamous cell carcinoma, NOS	7	3	10
M 8071/3 Squamous cell carcinoma, keratinizing, NOS	3	0	3
M 8072/3 Squamous cell carcinoma, large cell, nonkeratinizing, NOS	1	0	1
M 8140/3 Adenocarcinoma, NOS	1	0	1
M 8170/3 Hepatocellular carcinoma, NOS	1	0	1
M 9590/3 Malignant lymphoma, NOS	1	0	1
C02 OTHER AND UNSPECIFIED PART OF TONGUE			
C02.3 Anterior 2/3 of tongue, NOS	0	2	2
M 8070/3 Squamous cell carcinoma, NOS	0	1	1
M 8071/3 Squamous cell carcinoma, keratinizing, NOS	0	1	1
C02.9 Tongue, NOS	10	14	24
M 8051/3 Verrucous carcinoma, NOS	1	0	1
M 8070/3 Squamous cell carcinoma, NOS	9	11	20
M 8071/3 Squamous cell carcinoma, keratinizing, NOS	0	3	3
C03 GUM			
C03.1 Lower gum	0	2	2
M 8070/3 Squamous cell carcinoma, NOS	0	2	2
C04 FLOOR OF MOUTH			
C04.9 Floor of mouth, NOS	2	1	3
M 8070/3 Squamous cell carcinoma, NOS	2	0	2
M 8200/3 Adenoid cystic carcinoma	0	1	1



ICD-O SITE AND HISTOPATHOLOGY	Male	Female	Total
C05 PALATE			
C05.0Hard palate	1	0	1
M 8070/3 Squamous cell carcinoma, NOS	1	0	1
C05.1Soft palate, NOS	3	0	3
M 8070/3 Squamous cell carcinoma, NOS	2	0	2
M 9591/3 Malignant lymphoma, non-Hodgkin, NOS	1	0	1
C06 OTHER AND UNSPECIFIED PART OF MOUTH			
C06.0Cheek mucosa	1	3	4
M 8070/3 Squamous cell carcinoma, NOS	0	2	2
M 8430/3 Mucoepidermoid carcinoma	1	0	1
M 9591/3 Malignant lymphoma, non-Hodgkin, NOS	0	1	1
C06.2Retromolar area	1	1	2
M 8070/3 Squamous cell carcinoma, NOS	0	1	1
M 8480/3 Mucinous adenocarcinoma	1	0	1
C07 PAROTID GLAND			
C07.9Parotid gland	3	1	4
M 8140/3 Adenocarcinoma, NOS	1	0	1
M 8200/3 Adenoid cystic carcinoma	1	0	1
M 8430/3 Mucoepidermoid carcinoma	1	1	2
C08 OTHER AND UNSPECIFIED MAJOR SALIVARY GLANDS			
C08.0Submandibular gland	1	2	3
M 8200/3 Adenoid cystic carcinoma	1	1	2
M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS	0	1	1
C08.1Sublingual gland	0	1	1
M 8430/3 Mucoepidermoid carcinoma	0	1	1
C09 TONSIL			
C09.8Overl. lesion of tonsil	1	0	1
M 8070/3 Squamous cell carcinoma, NOS	1	0	1
C09.9Tonsil, NOS	6	0	6
M 8000/3 Neoplasm, malignant	1	0	1
M 8070/3 Squamous cell carcinoma, NOS	5	0	5
C10 OROPHARYNX			
C10.0Vallecula 1	0	1	
M 8070/3 Squamous cell carcinoma, NOS	1	0	1
C10.9Oropharynx, NOS	3	0	3
M 8070/3 Squamous cell carcinoma, NOS	3	0	3



ICD-O SITE AND HISTOPATHOLOGY	Male	Female	Total
C11 NASOPHARYNX			
C11.0 Superior wall of nasopharynx	1	1	2
M 8020/3 Carcinoma, undifferentiated, NOS	0	1	1
M 8072/3 Squamous cell carcinoma, large cell, nonkeratinizing, NOS	1	0	1
C11.1 Posterior wall of nasopharynx	0	1	1
M 8000/3 Neoplasm, malignant	0	1	1
C11.3 Anterior wall of nasopharynx	1	0	1
M 8020/3 Carcinoma, undifferentiated, NOS	1	0	1
C11.8 Overl. lesion of nasopharynx	1	0	1
M 8070/3 Squamous cell carcinoma, NOS	1	0	1
C11.9 Nasopharynx, NOS	39	15	54
M 8000/3 Neoplasm, malignant	0	1	1
M 8010/3 Carcinoma, NOS	2	0	2
M 8020/3 Carcinoma, undifferentiated, NOS	12	6	18
M 8070/3 Squamous cell carcinoma, NOS	9	4	13
M 8072/3 Squamous cell carcinoma, large cell, nonkeratinizing, NOS	14	2	16
M 8073/3 Squamous cell carcinoma, small cell, nonkeratinizing	2	0	2
M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS	0	1	1
M 9687/3 Burkitt lymphoma, NOS	0	1	1
C12 PYRIFORM SINUS			
C12.9 Pyriform sinus	17	4	21
M 8000/3 Neoplasm, malignant	0	1	1
M 8010/3 Carcinoma, NOS	1	0	1
M 8070/3 Squamous cell carcinoma, NOS	13	0	13
M 8071/3 Squamous cell carcinoma, keratinizing, NOS	1	0	1
M 8075/3 Squamous cell carcinoma, adenoid	0	1	1
M 8560/3 Adenosquamous carcinoma	0	1	1
M 9590/3 Malignant lymphoma, NOS	0	1	1
M 9650/3 Hodgkin lymphoma, NOS	1	0	1
M 9702/3 Mature T-cell lymphoma, NOS	1	0	1
C13 HYPOPHARYNX			
C13.0 Postcricoid region	2	0	2
M 8070/3 Squamous cell carcinoma, NOS	1	0	1
M 8560/3 Adenosquamous carcinoma	1	0	1
C13.2 Posterior wall of hypopharynx	1	0	1
M 8070/3 Squamous cell carcinoma, NOS	1	0	1



ICD-O SITE AND HISTOPATHOLOGY	Male	Female	Total
C13.9Hypopharynx, NOS	4	0	4
M 8070/3 Squamous cell carcinoma, NOS	4	0	4
C14 ILL-DEFINED SITES IN LIP, ORAL CAVITY AND PHARYNX AND OTHER			
C14.0Pharynx, NOS	0	1	1
M 8010/3 Carcinoma, NOS	0	1	1
C14.8Overl. lesion of lip, oral cavity, pharynx	1	0	1
M 8070/3 Squamous cell carcinoma, NOS	1	0	1
C15 ESOPHAGUS			
C15.1Thoracic esophagus	1	0	1
M 8070/3 Squamous cell carcinoma, NOS	1	0	1
C15.4Middle third of esophagus	1	0	1
M 8000/3 Neoplasm, malignant	1	0	1
C15.5Lower third of esophagus	4	0	4
M 8070/3 Squamous cell carcinoma, NOS	3	0	3
M 8072/3 Squamous cell carcinoma, large cell, nonkeratinizing, NOS	1	0	1
C15.9Esophagus, NOS	23	3	26
M 8070/3 Squamous cell carcinoma, NOS	21	2	23
M 8071/3 Squamous cell carcinoma, keratinizing, NOS	0	1	1
M 8072/3 Squamous cell carcinoma, large cell, nonkeratinizing, NOS	1	0	1
M 8140/3 Adenocarcinoma, NOS	1	0	1
C16 STOMACH			
C16.0Cardia, NOS	3	1	4
M 8140/3 Adenocarcinoma, NOS	2	1	3
M 8560/3 Adenosquamous carcinoma	1	0	1
C16.1Fundus of stomach	1	0	1
M 8936/3 Gastrointestinal stromal sarcoma	1	0	1
C16.2Body of stomach	1	4	5
M 8140/3 Adenocarcinoma, NOS	1	4	5
C16.3Gastric antrum	4	14	18
M 8140/3 Adenocarcinoma, NOS	4	10	14
M 8490/3 Metastatic signet ring cell carcinoma	0	4	4
C16.5Lesser curvature of stomach, NOS	0	1	1
M 8255/3 Adenocarcinoma with mixed subtypes	0	1	1
C16.6Greater curvature of stomach, NOS	2	0	2
M 8140/3 Adenocarcinoma, NOS	2	0	2



ICD-O SITE AND HISTOPATHOLOGY	Male	Female	Total
C16.8Overl. lesion of stomach	1	0	1
M 8140/3 Adenocarcinoma, NOS	1	0	1
C16.9Stomach, NOS	25	17	42
M 8000/3 Neoplasm, malignant	0	1	1
M 8032/3 Spindle cell carcinoma, NOS	1	0	1
M 8070/3 Squamous cell carcinoma, NOS	1	0	1
M 8140/3 Adenocarcinoma, NOS	16	15	31
M 8490/3 Metastatic signet ring cell carcinoma	4	0	4
M 8936/3 Gastrointestinal stromal sarcoma	1	0	1
M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS	2	1	3
C17 SMALL INTESTINE			
C17.0Duodenum	3	0	3
M 8140/3 Adenocarcinoma, NOS	1	0	1
M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS	1	0	1
M 9699/3 Marginal zone B-cell lymphoma, NOS	1	0	1
C17.1Jejunum	0	1	1
M 8890/3 Leiomyosarcoma, NOS	0	1	1
C17.2Ileum	0	1	1
M 8140/3 Adenocarcinoma, NOS	0	1	1
C17.9Small intestine	1	1	2
M 8140/3 Adenocarcinoma, NOS	1	1	2
C18 COLON			
C18.0Cecum	9	8	17
M 8000/3 Neoplasm, malignant	1	0	1
M 8140/3 Adenocarcinoma, NOS	7	8	15
M 8480/3 Mucinous adenocarcinoma	1	0	1
C18.1Appendix	2	4	6
M 8140/3 Adenocarcinoma, NOS	2	2	4
M 8440/3 Cystadenocarcinoma, NOS	0	1	1
M 8470/3 Mucinous cystadenocarcinoma, NOS	0	1	1
C18.2Ascending colon	12	4	16
M 8140/3 Adenocarcinoma, NOS	12	4	16
C18.3Hepatic flexure of colon	1	3	4
M 8140/3 Adenocarcinoma, NOS	1	3	4
C18.4Transverse colon	3	13	16
M 8000/3 Neoplasm, malignant	0	2	2
M 8140/3 Adenocarcinoma, NOS	3	10	13
M 8560/3 Adenosquamous carcinoma	0	1	1



ICD-O SITE AND HISTOPATHOLOGY	Male	Female	Total
C18.5 Splenic flexure of colon	1	3	4
M 8140/3 Adenocarcinoma, NOS	1	3	4
C18.6 Descending colon	10	6	16
M 8140/3 Adenocarcinoma, NOS	10	6	16
C18.7 Sigmoid colon	47	39	86
M 8120/3 Transition cell carcinoma, NOS	1	0	1
M 8140/3 Adenocarcinoma, NOS	46	39	85
C18.8 Overl. lesion of colon	2	1	3
M 8140/3 Adenocarcinoma, NOS	2	0	2
M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS	0	1	1
C18.9 Colon, NOS	9	10	19
M 8000/3 Neoplasm, malignant	0	1	1
M 8140/3 Adenocarcinoma, NOS	9	9	18
C19 RECTOSIGMOID JUNCTION			
C19.9 Rectosigmoid junction	6	9	15
M 8140/3 Adenocarcinoma, NOS	5	9	14
M 8481/3 Mucin-producing adenocarcinoma	1	0	1
C20 RECTUM			
C20.9 Rectum, NOS	42	30	72
M 8010/3 Carcinoma, NOS	0	1	1
M 8140/3 Adenocarcinoma, NOS	40	28	68
M 8261/3 Adenocarcinoma in villous adenoma	1	0	1
M 8480/3 Mucinous adenocarcinoma	1	0	1
M 9591/3 Malignant lymphoma, non-Hodgkin, NOS	0	1	1
C21 ANUS AND ANAL CANAL			
C21.0 Anus, NOS	1	0	1
M 8140/3 Adenocarcinoma, NOS	1	0	1
C21.1 Anal canal	2	2	4
M 8070/3 Squamous cell carcinoma, NOS	1	0	1
M 8140/3 Adenocarcinoma, NOS	1	2	3
C22 LIVER AND INTRAHEPATIC BILE DUCTS			
C22.0 Liver	162	33	195
M 8110/3 Pilomatrix carcinoma	1	0	1
M 8140/3 Adenocarcinoma, NOS	3	1	4
M 8170/3 Hepatocellular carcinoma, NOS	152	29	181
M 8172/3 Hepatocellular carcinoma, scirrhous	0	1	1
M 8175/3 Hepatocellular carcinoma, pleomorphic type	1	0	1
M 8180/3 Combined hepatocellular carcinoma and cholangiocarcinoma	2	2	4



ICD-O SITE AND HISTOPATHOLOGY	Male	Female	Total
M 8246/3 Neuroendocrine carcinoma, NOS	1	0	1
M 8481/3 Mucin-producing adenocarcinoma	1	0	1
M 8970/3 Hepatoblastoma	1	0	1
C22.1 Intrahepatic bile duct	40	19	59
M 8140/3 Adenocarcinoma, NOS	1	1	2
M 8160/3 Cholangiocarcinoma	38	18	56
M 8170/3 Hepatocellular carcinoma, NOS	1	0	1
C23 GALLBLADDER			
C23.9 Gallbladder	3	10	13
M 8000/3 Neoplasm, malignant	1	3	4
M 8070/3 Squamous cell carcinoma, NOS	0	1	1
M 8140/3 Adenocarcinoma, NOS	2	3	5
M 8160/3 Cholangiocarcinoma	0	1	1
M 8260/3 Papillary adenocarcinoma, NOS	0	1	1
M 8560/3 Adenosquamous carcinoma	0	1	1
C24 OTHER AND UNSPECIFIED PARTS OF BILIARY TRACT			
C24.0 Extrahepatic bile duct	3	2	5
M 8140/3 Adenocarcinoma, NOS	0	1	1
M 8160/3 Cholangiocarcinoma	2	1	3
M 8170/3 Hepatocellular carcinoma, NOS	1	0	1
C24.1 Ampulla of Vater	5	5	10
M 8140/3 Adenocarcinoma, NOS	3	5	8
M 8160/3 Cholangiocarcinoma	1	0	1
M 8260/3 Papillary adenocarcinoma, NOS	1	0	1
C24.9 Biliary tract, NOS	1	0	1
M 8160/3 Cholangiocarcinoma	1	0	1
C25 PANCREAS			
C25.0 Head of pancreas	5	7	12
M 8000/3 Neoplasm, malignant	1	4	5
M 8140/3 Adenocarcinoma, NOS	1	0	1
M 8160/3 Cholangiocarcinoma	1	1	2
M 8453/3 Intraductal papillary-mucinous carcinoma, invasive	0	2	2
M 8490/3 signet ring cell carcinoma	1	0	1
M 8560/3 Adenosquamous carcinoma	1	0	1
C25.1 Body of pancreas	2	0	2
M 8140/3 Adenocarcinoma, NOS	1	0	1
M 8246/3 Neuroendocrine carcinoma, NOS	1	0	1
C25.2 Tail of pancreas	0	1	1
M 8000/3 Neoplasm, malignant	0	1	1



ICD-O SITE AND HISTOPATHOLOGY	Male	Female	Total
C25.3Pancreatic duct	1	0	1
M 8140/3 Adenocarcinoma, NOS	1	0	1
C25.9Pancreas, NOS	4	1	5
M 8140/3 Adenocarcinoma, NOS	3	0	3
M 8246/3 Neuroendocrine carcinoma, NOS	1	0	1
M 8550/3 Acinar cell carcinoma	0	1	1
C26 ILL-DEFINED DIGESTIVE ORGANS AND OTHER			
C26.0Intestinal tract, NOS	1	0	1
M 8140/3 Adenocarcinoma, NOS	1	0	1
C26.9Gastrointestinal tract, NOS	0	1	1
M 8000/3 Neoplasm, malignant	0	1	1
C30 NASAL CAVITY AND MIDDLE EAR			
C30.0Nasal cavity	5	2	7
M 8000/3 Neoplasm, malignant	1	0	1
M 8070/3 Squamous cell carcinoma, NOS	0	1	1
M 8072/3 Squamous cell carcinoma, large cell, nonkeratinizing, NOS	0	1	1
M 8200/3 Adenoid cystic carcinoma	0	0	0
M 8481/3 Mucin-producing adenocarcinoma	1	0	1
M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS	1	0	1
M 9734/3 Plasmacytoma, extramedullary (not occurring in bone)	1	0	1
M 9758/3 Follicular dendritic cell sarcoma	1	0	1
C30.1Middle ear	0	2	2
M 8002/3 Malignant tumor, small cell type	0	1	1
M 8711/3 Glomus tumor, malignant	0	1	1
C31 ACCESSORY SINUSES			
C31.0Maxillary sinus	6	0	6
M 8070/3 Squamous cell carcinoma, NOS	2	0	2
M 8073/3 Squamous cell carcinoma, small cell, nonkeratinizing	1	0	1
M 8140/3 Adenocarcinoma, NOS	1	0	1
M 9270/3 Odontogenic tumor, malignant	2	0	2
C31.1Ethmoid sinus	2	2	4
M 8072/3 Squamous cell carcinoma, large cell, nonkeratinizing, NOS	0	1	1
M 8121/3 Schneiderian carcinoma	0	1	1
M 8430/3 Mucoepidermoid carcinoma	1	0	1
M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS	1	0	1
C31.3Sphenoid sinus	0	1	1
M 9370/3 Chordoma, NOS	0	1	1



ICD-O SITE AND HISTOPATHOLOGY	Male	Female	Total
C31.8Overl. lesion of accessory sinuses	1	0	1
M 9522/3 Olfactory neuroblastoma	1	0	1
C32 LARYNX			
C32.0Glottis	14	1	15
M 8070/3 Squamous cell carcinoma, NOS	11	0	11
M 8071/3 Squamous cell carcinoma, keratinizing, NOS	3	0	3
M 8560/3 Adenosquamous carcinoma	0	1	1
C32.1Supraglottis	6	1	7
M 8070/3 Squamous cell carcinoma, NOS	3	0	3
M 8071/3 Squamous cell carcinoma, keratinizing, NOS	1	0	1
M 8072/3 Squamous cell carcinoma, large cell, nonkeratinizing, NOS	1	0	1
M 8076/3 Squamous cell carcinoma, microinvasive	0	1	1
M 8525/3 Polymorphous low grade adenocarcinoma	1	0	1
C32.2Subglottis	2	1	3
M 8070/3 Squamous cell carcinoma, NOS	2	0	2
M 8072/3 Squamous cell carcinoma, large cell, nonkeratinizing, NOS	0	1	1
C32.9Larynx, NOS	1	2	3
M 8000/3 Neoplasm, malignant	0	1	1
M 8070/3 Squamous cell carcinoma, NOS	0	2	2
C34 LUNG AND BRONCHUS			
C34.0Main bronchus	4	1	5
M 8021/3 Carcinoma, anaplastic, NOS	1	0	1
M 8046/3 Non-small cell carcinoma	1	0	1
M 8070/3 Squamous cell carcinoma, NOS	1	0	1
M 8140/3 Adenocarcinoma, NOS	1	0	1
M 8310/3 Clear cell adenocarcinoma, mesonephroid	0	1	1
C34.1Upper lobe, lung	58	22	80
M 8000/3 Neoplasm, malignant	1	0	1
M 8020/3 Carcinoma, undifferentiated, NOS	1	0	1
M 8041/3 Small cell carcinoma, NOS	8	0	8
M 8045/3 Combined small cell carcinoma	1	0	1
M 8046/3 Non-small cell carcinoma	13	6	19
M 8070/3 Squamous cell carcinoma, NOS	6	1	7
M 8073/3 Squamous cell carcinoma, small cell, nonkeratinizing	0	1	1
M 8140/3 Adenocarcinoma, NOS	19	4	23
M 8250/3 Bronchiolo-alveolar adenocarcinoma, NOS	6	7	13
M 8310/3 Clear cell adenocarcinoma, mesonephroid	1	0	1
M 8481/3 Mucin-producing adenocarcinoma	0	1	1
M 8550/3 Acinar cell carcinoma	0	1	1



ICD-O SITE AND HISTOPATHOLOGY	Male	Female	Total
M 8560/3 Adenosquamous carcinoma	1	1	2
M 9650/3 Hodgkin lymphoma, NOS	1	0	1
C34.2 Middle lobe, lung	1	3	4
M 8046/3 Non-small cell carcinoma	0	1	1
M 8140/3 Adenocarcinoma, NOS	1	1	2
M 8254/3 Bronchiolo-alveolar carcinoma, mixed mucinous and non-mucinous	0	1	1
C34.3 Lower lobe, lung	25	20	45
M 8046/3 Non-small cell carcinoma	6	5	11
M 8070/3 Squamous cell carcinoma, NOS	5	1	6
M 8072/3 Squamous cell carcinoma, large cell, nonkeratinizing, NOS	1	0	1
M 8140/3 Adenocarcinoma, NOS	9	9	18
M 8246/3 Neuroendocrine carcinoma, NOS	1	0	1
M 8250/3 Bronchiolo-alveolar adenocarcinoma, NOS	1	3	4
M 8260/3 Papillary adenocarcinoma, NOS	2	0	2
M 8481/3 Mucin-producing adenocarcinoma	0	1	1
M 9050/3 Mesothelioma, malignant	0	1	1
C34.8 Overl. lesion of lung	2	3	5
M 8045/3 Combined small cell carcinoma	1	0	1
M 8082/3 Lymphoepithelial carcinoma	1	0	1
M 8140/3 Adenocarcinoma, NOS	0	2	2
M 8310/3 Clear cell adenocarcinoma, mesonephroid	0	1	1
C34.9 Lung, NOS	61	23	84
M 8000/3 Neoplasm, malignant	2	1	3
M 8010/3 Carcinoma, NOS	1	0	1
M 8041/3 Small cell carcinoma, NOS	3	0	3
M 8045/3 Combined small cell carcinoma	1	0	1
M 8046/3 Non-small cell carcinoma	13	5	18
M 8070/3 Squamous cell carcinoma, NOS	3	1	4
M 8073/3 Squamous cell carcinoma, small cell, nonkeratinizing	1	0	1
M 8140/3 Adenocarcinoma, NOS	34	12	46
M 8250/3 Bronchiolo-alveolar adenocarcinoma, NOS	1	2	3
M 8260/3 Papillary adenocarcinoma, NOS	0	1	1
M 8550/3 Acinar cell carcinoma	1	0	1
M 8560/3 Adenosquamous carcinoma	1	0	1
M 9596/3 Composite Hodgkin and non-Hodgkin lymphoma	0	1	1
C37 THYMUS			
C37.9 Thymus	1	1	2
M 8070/3 Squamous cell carcinoma, NOS	1	0	1
M 9120/3 Hemangiosarcoma	0	1	1



ICD-O SITE AND HISTOPATHOLOGY	Male	Female	Total
C38 HEART, MEDIASTINUM AND PLEURA			
C38.1 Anterior mediastinum	0	3	3
M 8010/3 Carcinoma, NOS	0	1	1
M 8580/3 Thymoma, malignant, NOS	0	1	1
M 9081/3 Teratocarcinoma	0	1	1
C38.2 Posterior mediastinum	1	0	1
M 8806/3 Desmoplastic small round cell tumor	1	0	1
C38.3 Mediastinum, NOS	1	1	2
M 8070/3 Squamous cell carcinoma, NOS	0	1	1
M 9679/3 Mediastinal large B-cell lymphoma	1	0	1
C38.4 Pleura, NOS	1	1	2
M 9050/3 Mesothelioma, malignant	0	1	1
M 9650/3 Hodgkin lymphoma, NOS	1	0	1
C40 BONES, JOINTS AND ARTICULAR CARTILAGE OF LIMBS			
C40.0 Long bones of upper limb, scapula and associated joints	4	4	8
M 9040/3 Synovial sarcoma, NOS	0	1	1
M 9180/3 Osteosarcoma, NOS	3	1	4
M 9194/3 High grade surface osteosarcoma	1	1	2
M 9754/3 Langerhans cell histiocytosis, disseminated	0	1	1
C40.2 Long bones of lower limb and associated joints	8	8	16
M 8890/3 Leiomyosarcoma, NOS	1	1	2
M 9180/3 Osteosarcoma, NOS	4	4	8
M 9181/3 Chondroblastic osteosarcoma	2	0	2
M 9182/3 Fibroblastic osteosarcoma	1	0	1
M 9194/3 High grade surface osteosarcoma	0	1	1
M 9260/3 Ewing sarcoma	0	1	1
M 9732/3 Multiple myeloma	0	1	1
C40.3 Short bones of lower limb and associated joints	1	0	1
M 8723/3 Malignant melanoma, regressing	1	0	1
C40.9 Bone of limb, NOS	0	1	1
M 8000/3 Neoplasm, malignant	0	1	1
C41 BONE, JOINT AND ARTICULAR CARTILAGE OF OTHER AND UNSPECIFIED SITES			
C41.0 Bones of skull and face and associated joints	2	1	3
M 8000/3 Neoplasm, malignant	1	1	2
M 8074/3 Squamous cell carcinoma, spindle cell	1	0	1
C41.1 Mandible	2	0	2
M 9181/3 Chondroblastic osteosarcoma	2	0	2



ICD-O SITE AND HISTOPATHOLOGY	Male	Female	Total
C41.2 Vertebral column	4	1	5
M 8804/3 Epithelioid sarcoma	1	0	1
M 9120/3 Hemangiosarcoma	0	1	1
M 9220/3 Chondrosarcoma, NOS	1	0	1
M 9260/3 Ewing sarcoma	1	0	1
M 9473/3 Primitive neuroectodermal tumor, NOS	1	0	1
C41.3 Rib, sternum, clavicle and associated joints	1	2	3
M 9250/3 Giant cell tumor of bone, malignant	1	0	1
M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS	0	2	2
C41.4 Pelvic bones, sacrum, coccyx and associated joints	0	2	2
M 8031/3 Giant cell carcinoma	0	1	1
M 8810/3 Fibrosarcoma, NOS	0	1	1
C41.9 Bone, NOS	1	0	1
M 9180/3 Osteosarcoma, NOS	1	0	1
C42 HEMATOPOIETIC AND RETICULOENDOTHELIAL SYSTEMS			
C42.1 Bone marrow	75	63	138
M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS	1	0	1
M 9732/3 Multiple myeloma	11	12	23
M 9820/3 Lymphoid leukemia, NOS	0	1	1
M 9826/3 Burkitt cell leukemia	0	1	1
M 9833/3 Prolymphocytic leukemia, B-cell type	1	0	1
M 9835/3 Precursor cell lymphoblastic leukemia, NOS	10	10	20
M 9836/3 Precursor B cell lymphoblastic leukemia	3	2	5
M 9837/3 Precursor T-cell lymphoblastic leukemia	3	1	4
M 9840/3 Acute myeloid leukemia, M6 type	1	0	1
M 9860/3 Myeloid leukemia, NOS	1	0	1
M 9861/3 Acute myeloid leukemia, NOS	8	12	20
M 9863/3 Chronic myeloid leukemia, NOS	7	3	10
M 9866/3 Acute promyelocytic leukemia, t(15;17)(q22;q11-12)	2	3	5
M 9867/3 Acute myelomonocytic leukemia	4	2	6
M 9872/3 Acute myeloid leukemia, minimal differentiation	2	0	2
M 9873/3 Acute myeloid leukemia without maturation	0	3	3
M 9874/3 Acute myeloid leukemia with maturation	1	0	1
M 9875/3 Chronic myelogenous leukemia, BCR/ABL positive	0	1	1
M 9891/3 Acute monocytic leukemia	1	1	2
M 9896/3 Acute myeloid leukemia, t(8;21)(q22;q22)	0	1	1
M 9910/3 Acute megakaryoblastic leukemia	1	0	1
M 9931/3 Acute panmyelosis with myelofibrosis	0	1	1
M 9946/3 Juvenile myelomonocytic leukemia	1	0	1



ICD-O SITE AND HISTOPATHOLOGY		Male	Female	Total
M 9950/3	Polycythemia vera	3	0	3
M 9960/3	Chronic myeloproliferative disease, NOS	2	0	2
M 9961/3	Myelosclerosis with myeloid metaplasia	1	0	1
M 9987/3	Therapy-related myelodysplastic syndrome, NOS	1	0	1
M 9989/3	Myelodysplastic syndrome, NOS	10	9	19
C44 SKIN				
C44.1 Eyelid		3	2	5
M 8070/3	Squamous cell carcinoma, NOS	1	0	1
M 8090/3	Basal cell carcinoma, NOS	2	1	3
M 8720/3	Malignant melanoma, NOS (except juvenile melanoma)	0	1	1
C44.2 External ear		2	2	4
M 8070/3	Squamous cell carcinoma, NOS	1	2	3
M 8910/3	Embryonal rhabdomyosarcoma, NOS	1	0	1
C44.3 Skin, other and unspecified parts of face		2	8	10
M 8070/3	Squamous cell carcinoma, NOS	1	0	1
M 8090/3	Basal cell carcinoma, NOS	0	3	3
M 8720/3	Malignant melanoma, NOS (except juvenile melanoma)	0	5	5
M 8832/3	Dermatofibrosarcoma, NOS	1	0	1
C44.4 Skin of scalp and neck		1	2	3
M 8070/3	Squamous cell carcinoma, NOS	1	2	3
C44.5 Skin of trunk		3	3	6
M 8000/3	Neoplasm, malignant	1	0	1
M 8072/3	Squamous cell carcinoma, large cell, nonkeratinizing, NOS	1	0	1
M 8720/3	Malignant melanoma, NOS (except juvenile melanoma)	1	1	2
M 8723/3	Malignant melanoma, regressing	0	1	1
M 9071/3	Yolk sac tumor	0	1	1
C44.6 Skin of upper limb and shoulder		1	1	2
M 8070/3	Squamous cell carcinoma, NOS	1	1	2
C44.7 Skin of lower limb and hip		8	2	10
M 8051/3	Verrucous carcinoma, NOS	1	0	1
M 8070/3	Squamous cell carcinoma, NOS	1	1	2
M 8090/3	Basal cell carcinoma, NOS	0	1	1
M 8270/3	Chromophobe carcinoma	1	0	1
M 8720/3	Malignant melanoma, NOS	4	0	4
M 9220/3	Chondrosarcoma, NOS	1	0	1
C44.9 Skin, NOS		0	2	2
M 8720/3	Malignant melanoma, NOS	0	1	1
M 9709/3	Cutaneous T-cell lymphoma, NOS	0	1	1



ICD-O SITE AND HISTOPATHOLOGY	Male	Female	Total
C47 PERIPHERAL NERVES AND AUTONOMIC NERVOUS SYSTEM			
C47.1Per. nerves & A.N.S. of upper limb and shoulder	0	1	1
M 9042/3 Synovial sarcoma, monophasic epithelioid cell	0	1	1
C47.4Per. nerves & A.N.S. of abdomen	1	0	1
M 9500/3 Neuroblastoma, NOS	1	0	1
C47.5Per. nerves & A.N.S. of pelvis	1	0	1
M 8890/3 Leiomyosarcoma, NOS	1	0	1
C48 RETROPERITONEUM AND PERITONEUM			
C48.0Retroperitoneum	3	4	7
M 8850/3 Liposarcoma, NOS	1	0	1
M 8910/3 Embryonal rhabdomyosarcoma, NOS	0	1	1
M 9180/3 Osteosarcoma, NOS	0	1	1
M 9364/3 Peripheral neuroectodermal tumor	0	1	1
M 9370/3 Chordoma, NOS	1	0	1
M 9500/3 Neuroblastoma, NOS	0	1	1
M 9540/3 Malignant peripheral nerve sheath tumor	1	0	1
C48.1Specified parts of peritoneum	0	2	2
M 8381/3 Endometrioid adenofibroma, malignant	0	1	1
M 8936/3 Gastrointestinal stromal sarcoma	0	1	1
C48.2Peritoneum, NOS	0	1	1
M 8441/3 Serous cystadenocarcinoma, NOS	0	1	1
C49 CONNECTIVE, SUBCUTANEOUS AND OTHER SOFT TISSUES			
C49.0Connec., subcut. and other soft tissues of head, face, and neck	2	2	4
M 8147/3 Basal cell adenocarcinoma	1	0	1
M 8890/3 Leiomyosarcoma, NOS	1	0	1
M 8900/3 Rhabdomyosarcoma, NOS	0	1	1
M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS	0	1	1
C49.1Connec., subcut. and other soft tissues of upper limb and shoulder	1	0	1
M 8810/3 Fibrosarcoma, NOS	1	0	1
C49.2Connec., subcut. and other soft tissues of lower limb and hip	1	6	7
M 8801/3 Spindle cell sarcoma	1	0	1
M 8804/3 Epithelioid sarcoma	0	1	1
M 8850/3 Liposarcoma, NOS	0	1	1
M 9042/3 Synovial sarcoma, monophasic epithelioid cell	0	1	1
M 9560/3 Neurilemoma, malignant	0	1	1
M 9581/3 Alveolar soft part sarcoma	0	1	1
M 9702/3 Mature T-cell lymphoma, NOS	0	1	1
C49.3Connec., subcut. and other soft tissues of thorax	4	0	4
M 8810/3 Fibrosarcoma, NOS	1	0	1
M 8900/3 Rhabdomyosarcoma, NOS	1	0	1



ICD-O SITE AND HISTOPATHOLOGY		Male	Female	Total
M 8963/3	Malignant rhabdoid tumor	1	0	1
M 9680/3	Malignant lymphoma, large B-cell, diffuse, NOS	1	0	1
C49.4 Connec., subcut. and other soft tissues of abdomen		0	3	3
M 8830/3	Malignant fibrous hitiocytoma	0	1	1
M 8890/3	Leiomyosarcoma, NOS	0	1	1
M 9540/3	Malignant peripheral nerve sheath tumor	0	1	1
C49.5 Connec., subcut. and other soft tissues of pelvis		2	1	3
M 8890/3	Leiomyosarcoma, NOS	1	0	1
M 9510/3	Retinoblastoma, NOS	0	1	1
M 9540/3	Malignant peripheral nerve sheath tumor	1	0	1
C49.6 Connec., subcut. and other soft tissues of trunk		2	0	2
M 8800/3	Sarcoma, NOS	1	0	1
M 8890/3	Leiomyosarcoma, NOS	1	0	1
C49.9 Connective, subcutaneous and other soft tissues, NOS		2	6	8
M 8000/3	Neoplasm, malignant	1	0	1
M 8810/3	Fibrosarcoma, NOS	1	1	2
M 9120/3	Hemangiosarcoma	0	1	1
M 9670/3	Malignant lymphoma, small B lymphocytic, NOS	0	1	1
M 9680/3	Malignant lymphoma, large B-cell, diffuse, NOS	0	3	3
C50 BREAST				
C50.0 Nipple		1	27	28
M 8050/3	Papillary carcinoma, NOS	0	1	1
M 8480/3	Mucinous adenocarcinoma	0	1	1
M 8500/3	Infiltrating duct carcinoma, NOS	1	22	23
M 8523/3	Infiltrating duct mixed with other types of carcinoma	0	1	1
C50.1 Central portion of breast		0	17	17
M 8480/3	Mucinous adenocarcinoma	0	2	2
M 8500/3	Infiltrating duct carcinoma, NOS	0	13	13
C50.2 Upper-inner quadrant of breast		0	64	64
M 8243/3	Goblet cell carcinoid	0	1	1
M 8500/3	Infiltrating duct carcinoma, NOS	0	61	61
C50.3 Lower-inner quadrant of breast		0	27	27
M 8500/3	Infiltrating duct carcinoma, NOS	0	19	19
M 8503/3	Intraductal paillary adenocarcinoma with invasion	0	1	1
M 8510/3	Medullary carcinoma, NOS	0	1	1
M 8575/3	Metaplastic carcinoma, NOS	0	1	1
C50.4 Upper-outer quadrant of breast		0	164	164
M 8140/3	Adenocarcinoma, NOS	0	3	3
M 8480/3	Mucinous adenocarcinoma	0	2	2
M 8500/3	Infiltrating duct carcinoma, NOS	0	138	138



ICD-O SITE AND HISTOPATHOLOGY	Male	Female	Total
M 8520/3 Lobular carcinoma, NOS	0	1	1
M 8523/3 Infiltrating duct mixed with other types of carcinoma	0	1	1
M 8550/3 Acinar cell carcinoma	0	1	1
C50.5 Lower-outer quadrant of breast	0	47	47
M 8480/3 Mucinous adenocarcinoma	0	5	5
M 8500/3 Infiltrating duct carcinoma, NOS	0	36	36
C50.8 Overl. lesion of breast	0	47	47
M 8480/3 Mucinous adenocarcinoma	0	1	1
M 8500/3 Infiltrating duct carcinoma, NOS	0	40	40
M 8502/3 Secretory carcinoma of breast	0	1	1
C50.9 Breast, NOS	2	75	77
M 8000/3 Neoplasm, malignant	0	3	3
M 8010/3 Carcinoma, NOS	0	1	1
M 8140/3 Adenocarcinoma, NOS	0	1	1
M 8480/3 Mucinous adenocarcinoma	0	2	2
M 8500/3 Infiltrating duct carcinoma, NOS	1	58	59
M 8520/3 Lobular carcinoma, NOS	0	2	2
M 9020/3 Phyllodes tumor, malignant	0	1	1
C51 VULVA			
C51.9 Vulva, NOS	0	4	4
M 8070/3 Squamous cell carcinoma, NOS	0	2	2
M 8130/3 Papillary transitional cell carcinoma	0	1	1
M 8720/3 Malignant melanoma, NOS (except juvenile melanoma)	0	1	1
C52 VAGINA			
C52.9 Vagina, NOS	0	8	8
M 8070/3 Squamous cell carcinoma, NOS	0	2	2
M 8072/3 Squamous cell carcinoma, large cell, nonkeratinizing, NOS	0	1	1
M 8140/3 Adenocarcinoma, NOS	0	1	1
M 8380/3 Endometrioid adenocarcinoma, NOS	0	2	2
M 8910/3 Embryonal rhabdomyosarcoma, NOS	0	1	1
M 9100/3 Choriocarcinoma, NOS	0	1	1
C53 CERVIX UTERI			
C53.0 Endocervix	0	14	14
M 8041/3 Small cell carcinoma, NOS	0	1	1
M 8070/3 Squamous cell carcinoma, NOS	0	4	4
M 8140/3 Adenocarcinoma, NOS	0	6	6
M 8560/3 Adenosquamous carcinoma	0	3	3
C53.1 Exocervix	0	5	5
M 8070/3 Squamous cell carcinoma, NOS	0	3	3
M 8072/3 Squamous cell carcinoma, large cell, nonkeratinizing, NOS	0	2	2



ICD-O SITE AND HISTOPATHOLOGY		Male	Female	Total
C53.9Cervix uteri		0	177	177
M 8000/3	Neoplasm, malignant	0	4	4
M 8021/3	Carcinoma, anaplastic, NOS	0	1	1
M 8052/3	Papillary squamous cell carcinoma	0	1	1
M 8070/3	Squamous cell carcinoma, NOS	0	51	51
M 8071/3	Squamous cell carcinoma, keratinizing, NOS	0	10	10
M 8072/3	Squamous cell carcinoma, large cell, nonkeratinizing, NOS	0	50	50
M 8074/3	Squamous cell carcinoma, spindle cell	0	1	1
M 8075/3	Squamous cell carcinoma, adenoid	0	1	1
M 8076/3	Squamous cell carcinoma, microinvasive	0	6	6
M 8140/3	Adenocarcinoma, NOS	0	28	28
M 8260/3	Papillary adenocarcinoma, NOS	0	1	1
M 8262/3	Villous adenocarcinoma	0	1	1
M 8310/3	Clear cell adenocarcinoma, mesonephroid	0	1	1
M 8313/3	Clear cell adenocarcinofibroma	0	1	1
M 8380/3	Endometrioid adenocarcinoma, NOS	0	4	4
M 8384/3	Adenocarcinoma, endocervical type	0	7	7
M 8420/3	Ceruminous adenocarcinoma	0	1	1
M 8441/3	Serous cystadenocarcinoma, NOS	0	1	1
M 8480/3	Mucinous adenocarcinoma	0	1	1
M 8482/3	Mucinous adenocarcinoma, endocervical type	0	1	1
M 8560/3	Adenosquamous carcinoma	0	3	3
M 9680/3	Malignant lymphoma, large B-cell, diffuse, NOS	0	2	2
C54 CORPUS UTERI				
C54.1Endometrium		0	77	77
M 8070/3	Squamous cell carcinoma, NOS	0	2	2
M 8072/3	Squamous cell carcinoma, large cell, nonkeratinizing, NOS	0	1	1
M 8140/3	Adenocarcinoma, NOS	0	17	17
M 8380/3	Endometrioid adenocarcinoma, NOS	0	48	48
M 8441/3	Serous cystadenocarcinoma, NOS	0	4	4
M 8480/3	Mucinous adenocarcinoma	0	1	1
M 8560/3	Adenosquamous carcinoma	0	1	1
M 8890/3	Leiomyosarcoma, NOS	0	2	2
M 8980/3	Carcinosarcoma, NOS	0	1	1
C54.2Myometrium		0	1	1
M 8890/3	Leiomyosarcoma, NOS	0	1	1
C54.9Corpus uteri		0	3	3
M 8000/3	Neoplasm, malignant	0	1	1
M 8140/3	Adenocarcinoma, NOS	0	2	2



ICD-O SITE AND HISTOPATHOLOGY	Male	Female	Total
C55 UTERUS, NOS			
C55.9 Uterus, NOS	0	5	5
M 8380/3 Endometrioid adenocarcinoma, NOS	0	1	1
M 8890/3 Leiomyosarcoma, NOS	0	2	2
M 8980/3 Carcinosarcoma, NOS	0	1	1
M 9100/3 Choriocarcinoma, NOS	0	1	1
C56 OVARY			
C56.9 Ovary	0	82	82
M 8000/3 Neoplasm, malignant	0	1	1
M 8050/3 Papillary carcinoma, NOS	0	1	1
M 8120/3 Transition cell carcinoma, NOS	0	1	1
M 8140/3 Adenocarcinoma, NOS	0	11	11
M 8260/3 Papillary adenocarcinoma, NOS	0	1	1
M 8310/3 Clear cell adenocarcinoma, mesonephroid	0	22	22
M 8313/3 Clear cell adenocarcinofibroma	0	4	4
M 8380/3 Endometrioid adenocarcinoma, NOS	0	10	10
M 8381/3 Endometrioid adenofibroma, malignant	0	1	1
M 8441/3 Serous cystadenocarcinoma, NOS	0	12	12
M 8460/3 Papillary serous cystadenocarcinoma	0	2	2
M 8461/3 Serous surface papillary carcinoma	0	1	1
M 8470/3 Mucinous cystadenocarcinoma, NOS	0	7	7
M 8480/3 Mucinous adenocarcinoma	0	5	5
M 8980/3 Carcinosarcoma, NOS	0	1	1
M 9000/3 Brenner tumor, malignant	0	1	1
M 9072/3 Polyembryoma	0	1	1
C57 OTHER AND UNSPECIFIED FEMALE GENITAL ORGANS			
C57.0 Fallopian tube	0	5	5
M 8120/3 Transition cell carcinoma, NOS	0	1	1
M 8140/3 Adenocarcinoma, NOS	0	2	2
M 8560/3 Adenosquamous carcinoma	0	1	1
M 9080/3 Teratoma, malignant, NOS	0	1	1
C60 PENIS			
C60.2 Body of penis	1	0	1
M 8070/3 Squamous cell carcinoma, NOS	1	0	1
C60.9 Penis, NOS	5	0	5
M 8070/3 Squamous cell carcinoma, NOS	3	0	3
M 9061/3 Seminoma, NOS	1	0	1
M 9064/3 Germinoma	1	0	1



ICD-O SITE AND HISTOPATHOLOGY	Male	Female	Total
C61 PROSTATE GLAND			
C61.9 Prostate gland	97	0	97
M 8000/3 Neoplasm, malignant	1	0	1
M 8070/3 Squamous cell carcinoma, NOS	2	0	2
M 8120/3 Transition cell carcinoma, NOS	2	0	2
M 8140/3 Adenocarcinoma, NOS	76	0	76
M 8210/3 Adenocarcinoma in adenomatous polyp	1	0	1
M 8550/3 Acinar cell carcinoma	14	0	14
M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS	1	0	1
C62 TESTIS			
C62.9 Testis, NOS	6	0	6
M 8070/3 Squamous cell carcinoma, NOS	2	0	2
M 9060/3 Dysgerminoma	1	0	1
M 9061/3 Seminoma, NOS	2	0	2
M 9070/3 Embryonal carcinoma, NOS	1	0	1
C63 EPIDIDYMISS, SPERMATIC CORD, MALE GENITAL ORGANS			
C63.2 Scrotum, NOS	1	0	1
M 8071/3 Squamous cell carcinoma, keratinizing, NOS	1	0	1
C64 KIDNEY			
C64.9 Kidney	19	19	38
M 8000/3 Neoplasm, malignant	1	0	1
M 8041/3 Small cell carcinoma, NOS	2	0	2
M 8070/3 Squamous cell carcinoma, NOS	0	1	1
M 8120/3 Transition cell carcinoma, NOS	1	3	4
M 8130/3 Papillary transitional cell carcinoma	1	0	1
M 8140/3 Adenocarcinoma, NOS	0	1	1
M 8310/3 Clear cell adenocarcinoma, mesonephroid	2	0	2
M 8312/3 Renal cell carcinoma, NOS	10	9	19
M 8319/3 Coilecting duct carcinoma	0	2	2
M 8800/3 Sarcoma, NOS	1	0	1
M 8960/3 Nephroblastoma, NOS	1	2	3
M 9670/3 Malignant lymphoma, small B lymphocytic, NOS	0	1	1
C65 RENAL PELVIS			
C65.9 Renal pelvis	2	3	5
M 8070/3 Squamous cell carcinoma, NOS	1	0	1
M 8120/3 Transition cell carcinoma, NOS	1	2	3
M 8140/3 Adenocarcinoma, NOS	0	1	1



ICD-O SITE AND HISTOPATHOLOGY	Male	Female	Total
C67 URINARY BLADDER			
C67.2Lateral wall of urinary bladder	15	8	23
M 8000/3 Neoplasm, malignant	1	0	1
M 8120/3 Transition cell carcinoma, NOS	3	6	9
M 8130/3 Papillary transitional cell carcinoma	10	2	12
M 8260/3 Papillary adenocarcinoma, NOS	1	0	1
C67.3Anterior wall of urinary bladder	9	1	10
M 8120/3 Transition cell carcinoma, NOS	5	0	5
M 8130/3 Papillary transitional cell carcinoma	4	1	5
C67.4Posterior wall of urinary bladder	10	4	14
M 8120/3 Transition cell carcinoma, NOS	2	0	2
M 8130/3 Papillary transitional cell carcinoma	5	3	8
M 8140/3 Adenocarcinoma, NOS	2	1	3
M 8260/3 Papillary adenocarcinoma, NOS	1	0	1
C67.5Bladder neck	5	3	8
M 8120/3 Transition cell carcinoma, NOS	4	1	5
M 8130/3 Papillary transitional cell carcinoma	0	1	1
M 8140/3 Adenocarcinoma, NOS	1	1	2
C67.6Ureteric orifice	2	1	3
M 8130/3 Papillary transitional cell carcinoma	1	1	2
M 8260/3 Papillary adenocarcinoma, NOS	1	0	1
C67.8Overl. lesion of bladder	1	0	1
M 8120/3 Transition cell carcinoma, NOS	1	0	1
C67.9Bladder, NOS	34	3	37
M 8000/3 Neoplasm, malignant	4	0	4
M 8041/3 Small cell carcinoma, NOS	1	0	1
M 8050/3 Papillary carcinoma, NOS	1	0	1
M 8070/3 Squamous cell carcinoma, NOS	2	0	2
M 8120/3 Transition cell carcinoma, NOS	16	1	17
M 8130/3 Papillary transitional cell carcinoma	4	2	6
M 8140/3 Adenocarcinoma, NOS	4	0	4
M 8260/3 Papillary adenocarcinoma, NOS	1	0	1
M 8810/3 Fibrosarcoma, NOS	1	0	1
C69 EYE AND ADNEXA			
C69.0Conjunctiva	1	2	3
M 8070/3 Squamous cell carcinoma, NOS	0	2	2
M 9675/3 Malignant lymphoma, mixed small and large cell, diffuse	1	0	1
C69.2Retina	5	1	6
M 9510/3 Retinoblastoma, NOS	5	1	6



ICD-O SITE AND HISTOPATHOLOGY	Male	Female	Total
C69.5 Lacrimal gland, NOS	0	1	1
M 9699/3 Marginal zone B-cell lymphoma, NOS	0	1	1
C69.6 Orbit, NOS	2	1	3
M 9473/3 Primitive neuroectodermal tumor, NOS	0	1	1
M 9591/3 Malignant lymphoma, non-Hodgkin, NOS	1	0	1
M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS	1	0	1
C69.9 Eye, NOS	4	2	6
M 8072/3 Squamous cell carcinoma, large cell, nonkeratinizing, NOS	1	0	1
M 8720/3 Malignant melanoma, NOS (except juvenile melanoma)	0	1	1
M 9510/3 Retinoblastoma, NOS	3	1	4
C70 MENINGES			
C70.1 Spinal meninges	1	1	2
M 9530/3 Meningioma, malignant	0	1	1
C70.9 Meninges, NOS	0	5	5
M 9530/3 Meningioma, malignant	0	2	2
C71 BRAIN			
C71.0 Cerebrum	9	6	15
M 9064/3 Germinoma	2	0	2
M 9085/3 Mixed germ cell tumor	1	0	1
M 9400/3 Astrocytoma, NOS	1	1	2
M 9401/3 Astrocytoma, anaplastic	1	0	1
M 9440/3 Glioblastoma, NOS	2	0	2
M 9470/3 Medulloblastoma, NOS	0	1	1
M 9500/3 Neuroblastoma, NOS	0	1	1
C71.1 Frontal lobe	6	3	9
M 9391/3 Ependymoma, NOS	1	0	1
M 9401/3 Astrocytoma, anaplastic	2	0	2
M 9411/3 Gemistocytic astrocytoma	1	0	1
M 9440/3 Glioblastoma, NOS	0	1	1
M 9451/3 Oligodendroglioma, anaplastic	2	0	2
C71.2 Temporal lobe	7	2	9
M 9380/3 Glioma, malignant	1	0	1
M 9400/3 Astrocytoma, NOS	0	1	1
M 9401/3 Astrocytoma, anaplastic	1	0	1
M 9440/3 Glioblastoma, NOS	5	1	6
C71.3 Parietal lobe	3	5	8
M 8000/3 Neoplasm, malignant	0	1	1
M 9380/3 Glioma, malignant	0	1	1
M 9400/3 Astrocytoma, NOS	0	1	1



ICD-O SITE AND HISTOPATHOLOGY	Male	Female	Total
M 9401/3 Astrocytoma, anaplastic	1	0	1
M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS	0	1	1
C71.5Ventricle	6	1	7
M 8000/3 Neoplasm, malignant	1	0	1
M 9391/3 Ependymoma, NOS	2	0	2
M 9450/3 Oligodendroglioma, NOS	0	1	1
C71.6Cerebellum, NOS	18	16	34
M 8140/3 Adenocarcinoma, NOS	1	0	1
M 9400/3 Astrocytoma, NOS	2	0	2
M 9440/3 Glioblastoma, NOS	0	1	1
M 9470/3 Medulloblastoma, NOS	9	9	18
M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS	1	0	1
C71.7Brain stem	7	5	12
M 9380/3 Glioma, malignant	3	2	5
M 9391/3 Ependymoma, NOS	1	2	3
M 9400/3 Astrocytoma, NOS	1	1	2
M 9470/3 Medulloblastoma, NOS	1	0	1
M 9530/3 Meningioma, malignant	1	0	1
C71.8Overl. lesion of brain	2	1	3
M 9400/3 Astrocytoma, NOS	1	0	1
M 9451/3 Oligodendroglioma, anaplastic	1	0	1
M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS	0	1	1
C71.9Brain, NOS	18	29	47
M 8000/3 Neoplasm, malignant	1	0	1
M 8140/3 Adenocarcinoma, NOS	0	1	1
M 9064/3 Germinoma	0	1	1
M 9370/3 Chordoma, NOS	1	0	1
M 9380/3 Glioma, malignant	0	1	1
M 9381/3 Gliomatosis cerebri	0	1	1
M 9392/3 Ependymoma, anaplastic	0	1	1
M 9400/3 Astrocytoma, NOS	2	3	5
M 9401/3 Astrocytoma, anaplastic	0	2	2
M 9440/3 Glioblastoma, NOS	2	0	2
M 9450/3 Oligodendroglioma, NOS	1	1	2
M 9473/3 Primitive neuroectodermal tumor, NOS	2	0	2
C72 SPINAL CORD, CRANIAL NERVES AND OTHER PARTS OF CENTRAL NERVOUS SYSTEM			
C72.0Spinal cord	6	4	10
M 8000/3 Neoplasm, malignant	2	0	2
M 8500/3 Infiltrating duct carcinoma, NOS	0	1	1
M 9364/3 Peripheral neuroectodermal tumor	0	1	1



ICD-O SITE AND HISTOPATHOLOGY	Male	Female	Total
M 9391/3 Ependymoma, NOS	1	0	1
M 9400/3 Astrocytoma, NOS	1	0	1
C72.8Overl. lesion of brain and CNS	1	1	2
M 9470/3 Medulloblastoma, NOS	1	0	1
C72.9Nervous system, NOS	0	2	2
M 8000/3 Neoplasm, malignant	0	1	1
M 9702/3 Mature T-cell lymphoma, NOS	0	1	1
C73 THYROID GLAND			
C73.9Thyroid gland	16	89	105
M 8000/3 Neoplasm, malignant	0	1	1
M 8021/3 Carcinoma, anaplastic, NOS	0	3	3
M 8050/3 Papillary carcinoma, NOS	0	6	6
M 8070/3 Squamous cell carcinoma, NOS	1	1	2
M 8260/3 Papillary adenocarcinoma, NOS	13	65	78
M 8330/3 Follicular adenocarcinoma, NOS	1	7	8
M 8341/3 Papillary microcarcinoma	0	5	5
M 8510/3 Medullary carcinoma, NOS	1	1	2
C74 ADRENAL GLAND			
C74.0Cortex of adrenal gland	0	2	2
M 8370/3 Adrenal cortical carcinoma	0	2	2
C74.9Adrenal gland, NOS	1	6	7
M 9490/3 Ganglioneuroblastoma	1	0	1
M 9500/3 Neuroblastoma, NOS	0	6	6
C75 OTHER ENDOCRINE GLANDS AND RELATED STRUCTURES			
C75.3Pineal gland	1	0	1
M 9064/3 Germinoma	1	0	1
C75.4Carotid body	1	0	1
M 9540/3 Malignant peripheral nerve sheath tumor	1	0	1
C76 OTHER AND ILL-DEFINED SITES			
C76.0Head, face or neck, NOS	2	0	2
M 8070/3 Squamous cell carcinoma, NOS	1	0	1
M 8140/3 Adenocarcinoma, NOS	1	0	1
C76.1Thorax, NOS	1	1	2
M 9651/3 Hodgkin lymphoma, lymphocyte-rich	1	0	1
M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS	0	1	1
C76.2Abdomen, NOS	1	0	1
M 8041/3 Small cell carcinoma, NOS	1	0	1



ICD-O SITE AND HISTOPATHOLOGY	Male	Female	Total
C76.3Pelvis, NOS	0	2	2
M 9500/3 Neuroblastoma, NOS	0	1	1
M 9650/3 Hodgkin lymphoma, NOS	0	1	1
C77 LYMPH NODES			
C77.0Lymph nodes of head, face and neck	29	23	52
M 9591/3 Malignant lymphoma, non-Hodgkin, NOS	3	2	5
M 9596/3 Composite Hodgkin and non-Hodgkin lymphoma	0	2	2
M 9650/3 Hodgkin lymphoma, NOS	1	0	1
M 9670/3 Malignant lymphoma, small B lymphocytic, NOS	1	0	1
M 9673/3 Mantle cell lymphoma	1	0	1
M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS	15	8	23
M 9687/3 Burkitt lymphoma, NOS	1	0	1
M 9690/3 Follicular lymphoma, NOS	0	1	1
M 9691/3 Follicular lymphoma, grade 2	1	0	1
M 9699/3 Marginal zone B-cell lymphoma, NOS	1	2	3
M 9702/3 Mature T-cell lymphoma, NOS	0	1	1
M 9705/3 Angioimmunoblastic T-cell lymphoma	1	2	3
M 9714/3 Anaplastic large cell lymphoma, T-cell and null cell type	2	0	2
M 9727/3 Precursor cell lymphoblastic lymphoma, NOS	1	1	2
M 9755/3 Histiocytic sarcoma	0	1	1
M 9801/3 Acute leukemia, NOS	0	1	1
M 9823/3 B-cell chronic lymphocytic leukemia/small lymphocytic lymphoma	1	0	1
M 9835/3 Precursor cell lymphoblastic leukemia, NOS	0	1	1
M 9867/3 Acute myelomonocytic leukemia	0	1	1
C77.1Intrathoracic lymph nodes	4	4	8
M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS	3	3	6
M 9699/3 Marginal zone B-cell lymphoma, NOS	0	1	1
M 9727/3 Precursor cell lymphoblastic lymphoma, NOS	1	0	1
C77.2Intra-abdominal lymph nodes	6	4	10
M 9591/3 Malignant lymphoma, non-Hodgkin, NOS	2	0	2
M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS	3	4	7
M 9702/3 Mature T-cell lymphoma, NOS	1	0	1
C77.3Lymph nodes of axilla or arm	0	2	2
M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS	0	2	2



ICD-O SITE AND HISTOPATHOLOGY	Male	Female	Total
C77.4Lymph nodes, inguinal region or leg	2	5	7
M 9591/3 Malignant lymphoma, non-Hodgkin, NOS	0	2	2
M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS	1	1	2
M 9684/3 Malignant lymphoma, large B-cell, diffuse, immunoblastic, NOS	0	1	1
M 9691/3 Follicular lymphoma, grade 2	1	0	1
M 9728/3 Precursor B-cell lymphoblastic lymphoma	0	1	1
C77.5Pelvic lymph nodes	1	0	1
M 9734/3 Plasmacytoma, extramedullary (not occurring in bone)	1	0	1
C77.9Lymph node, NOS	7	8	15
M 9590/3 Malignant lymphoma, NOS	0	1	1
M 9591/3 Malignant lymphoma, non-Hodgkin, NOS	1	0	1
M 9673/3 Mantle cell lymphoma	0	2	2
M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS	4	2	6
M 9687/3 Burkitt lymphoma, NOS	0	1	1
M 9702/3 Mature T-cell lymphoma, NOS	0	1	1
M 9714/3 Anaplastic large cell lymphoma, T-cell and null cell type	1	0	1
M 9719/3 NK/T-cell lymphoma, nasal and nasal-type	0	1	1
M 9727/3 Precursor cell lymphoblastic lymphoma, NOS	1	0	1
C80 UNKNOWN PRIMARY SITE			
C80.9Unknown primary site	15	11	26
M 8000/3 Neoplasm, malignant	7	8	15
M 8010/3 Carcinoma, NOS	1	0	1
M 8046/3 Non-small cell carcinoma	1	0	1
M 8070/3 Squamous cell carcinoma, NOS	2	1	3
M 8140/3 Adenocarcinoma, NOS	4	2	6



CHAPTER V

THE MOST COMMON CANCER SITES

BREAST

LUNG AND BRONCHUS

LIVER AND INTRAHEPATIC BILE DUCTS

COLORECTAL

CERVIX UTERI

HEMATOPOIETIC AND RETICULOENDOTHELIAL

CHILDHOOD CANCER



BREAST

Table 5.1.1 Age and gender of breast cancer.

Special Notes	
Age at diagnosis (years)	
Mean and standard deviation of age at diagnosis (years)	51.34 (12.36)
Median and range of age at diagnosis	51 (15:91)
Gender	
Male	2 (0.47%)
Female	422 (99.06%)
Sex ratio (male: female)	0.00:1

Table 5.1.2 most valid method of diagnosis.

Basis of diagnosis	Male		Female		Total	
	N	%	N	%	N	%
Leukemias-I	7	10.00	9	15.25	16	12.40
Clinical only	0	0.00	1	0.24	1	0.24
Clinical investigation/imaging	0	0.00	6	1.42	6	1.42
Surgery/operative finding	0	0.00	1	0.24	1	0.24
Cytology or hematology	0	0.00	1	0.24	1	0.24
Histology or metastasis	0	0.00	24	5.69	24	5.66
Histology of primary	2	100.00	389	92.18	391	92.22
Total	2	100.00	422	100.01	424	100.02



Figure 5.1.1 Age at diagnosis of breast cancer, 2008, by sex.

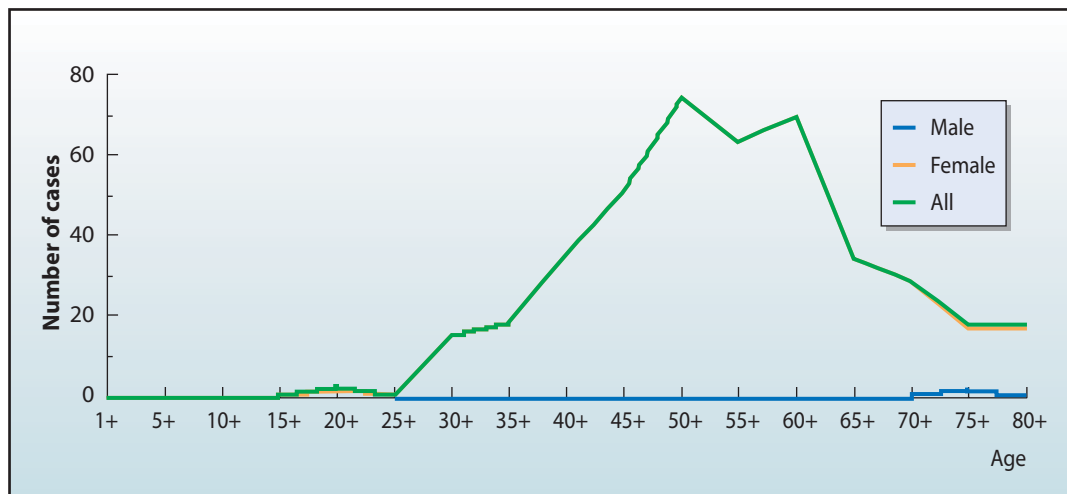
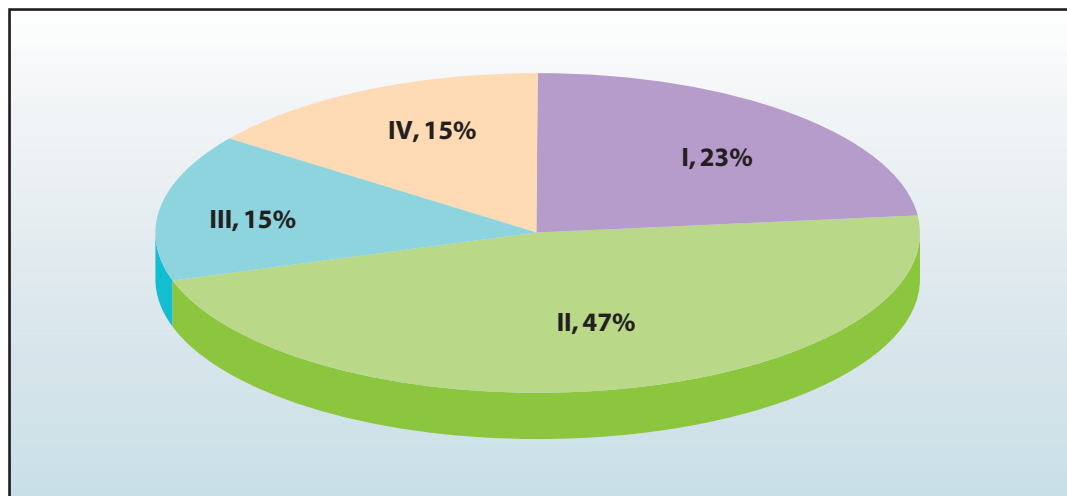


Figure 5.1.2 Distribution of staging for breast cancer





LUNG AND BRONCHUS

Table 5.2.1 Age at diagnosis of lung cancer, 2008, by sex.

Special Notes	
Age	
Mean and standard deviation of age at diagnosis (years)	60.69 (13.1)
Median and range of age at diagnosis	61 (11:9)
Percentage of the patient is lower than 15 years of age at diagnosis	0.45%
Gender	
Male	151 (67.4%)
Female	72 (32.1%)
Sex ratio (male: female)	2.1:1

0+

Table 5.2.2 Most Valid method of diagnosis

Basis of diagnosis	Male		Female		Total	
	N	%	N	%	N	%
Clinical investigation/imaging	5	3.31	2	2.78	7	3.14
Surgery/operative finding	0	0.00	1	1.39	1	0.45
Cytology or hematology	11	7.28	6	8.33	17	7.62
Histology or metastasis	28	18.54	10	13.89	38	17.04
Histology of primary	107	70.86	53	73.61	160	71.75
Total	151	99.99	72	100.00	223	100.00



Figure 5.2.1 Age at diagnosis of lung cancer, 2008, by sex.

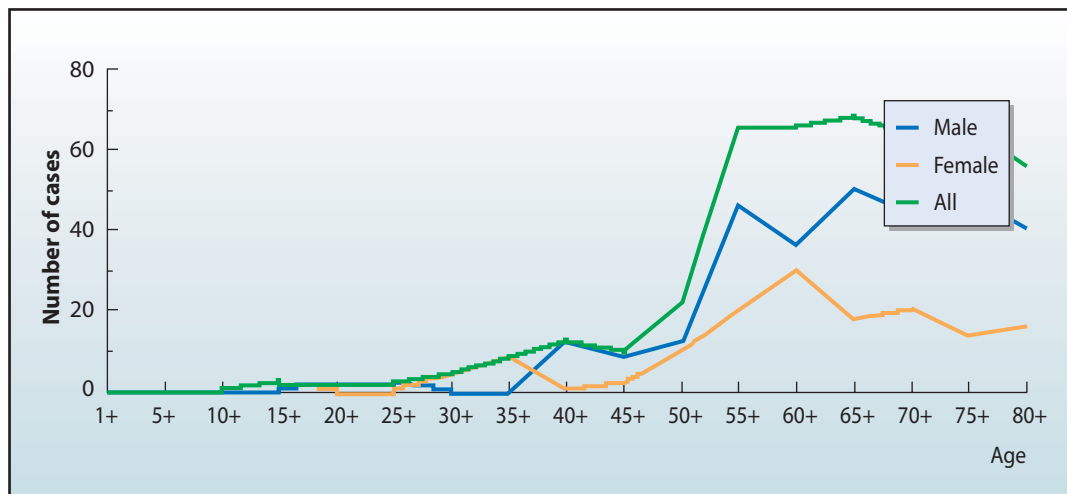
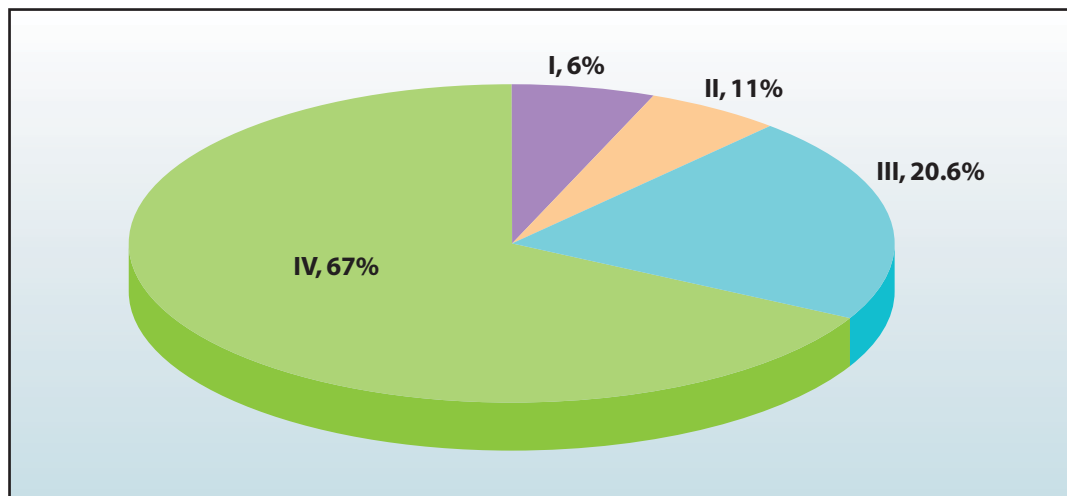


Figure 5.2.2 Distribution of staging for lung cancer.





CERVIX UTERI

Table 5.3.1 Age and gender of cervix uteri cancer.

Special Notes	
Age	
Mean and standard deviation of age at diagnosis (years)	51.93 (12.42)
Median and range of age at diagnosis	51 (22:86)
Percentage of the patient is lower than 15 years of age at diagnosis	0.00%

Table 5.3.2 Most valid method of diagnosis

Basis of diagnosis	Female		Total	
	N	%	N	%
Clinical investigation/imaging	2	1.03	2	1.03
Cytology or hematology	2	1.03	2	1.03
Histology or metastasis	2	1.03	2	1.03
Histology of primary	187	96.39	187	96.39
Total	194	99.48	194	99.48



Figure 5.2.1 Age at diagnosis of cervix uteri cancer, 2008, by sex.

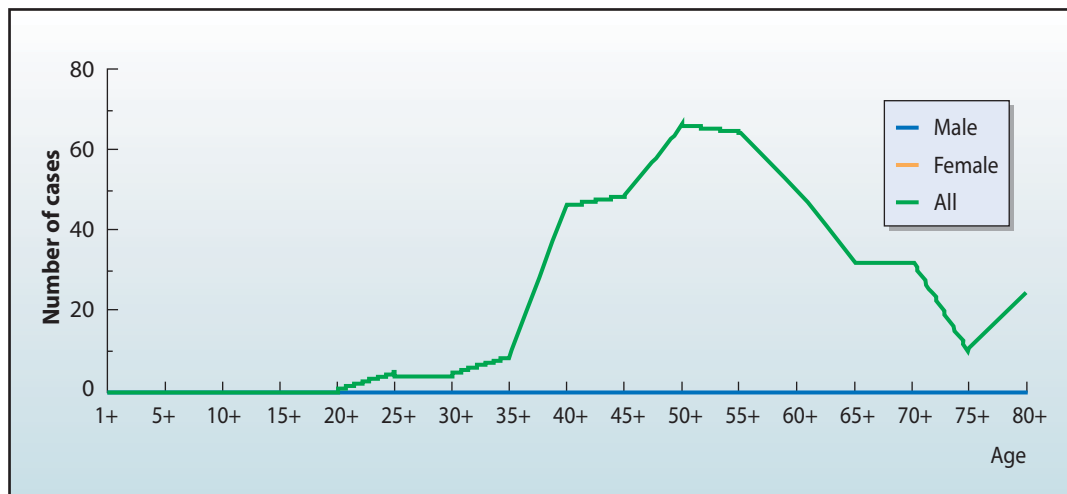
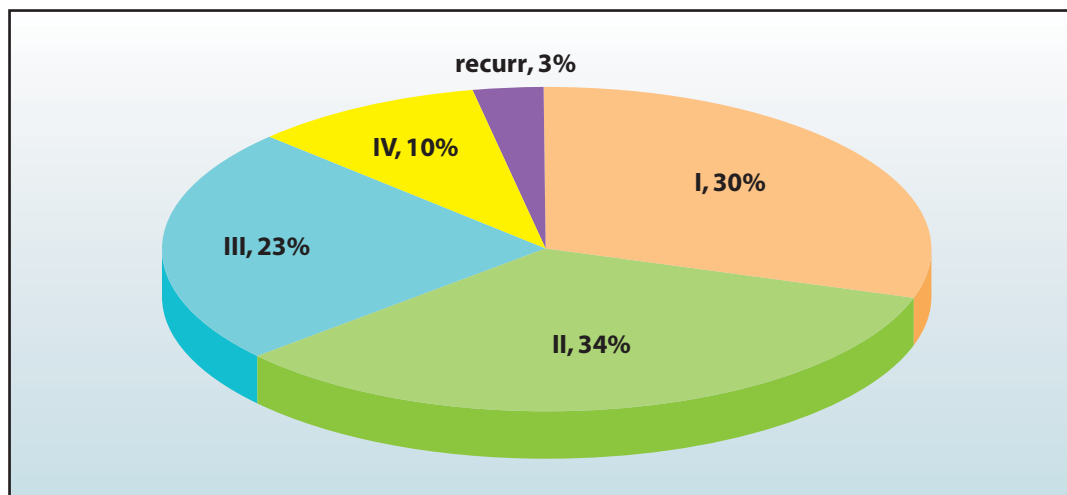


Figure 5.2.2 Distribution of staging for cervix uteri cancer.





HEMATOPOIETIC AND RETICULOENDOTHELIAL

Table 5.3.1 Age and gender of leukemia cancer

Special Notes	
Age	
Mean and standard deviation of age at diagnosis (years)	43.10 (27.98)
Median and range of age at diagnosis	52.5 (0:94)
Percentage of the patient is lower than 15 years of age at diagnosis	27.78%
Gender	
Male	77 (53.5%)
Female	67 (46.5%)
Sex ratio (male: female)	1.2:1

Table 5.3.2 Most Valid method of diagnosis

Basis of diagnosis	Male		Female		Total	
	N	%	N	%	N	%
Surgery/operative finding	0	0.00	1	1.49	1	0.69
Biochem/immunohistochem test	6	7.79	7	10.45	13	9.03
Cytology of hematology	29	37.66	25	37.31	54	37.50
Histology of primary	41	53.25	34	50.75	75	52.08
Total	77	100.00	67	100.00	144	100.00

Figure 5.3.1 Age at diagnosis of leukemia cancer, 2008, by sex.

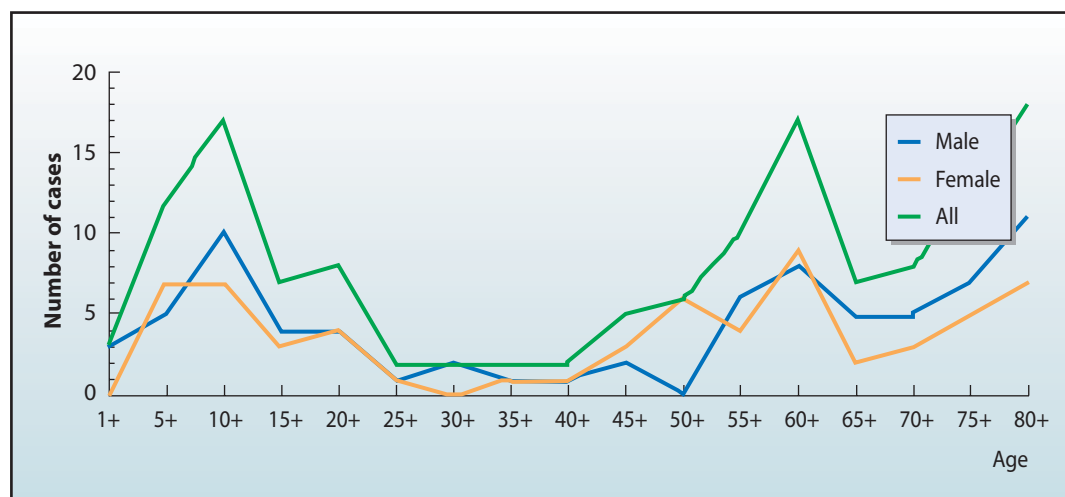




Table 5.3.3 Morphology group of Hematologic malignancy

Histology group	Male		Female		Total	
	N	%	N	%	N	%
Multiple myeloma	11	14.67	12	19.05	23	16.67
Myelodysplastic syndrome	11	14.67	9	14.29	20	14.49
Lymphoid leukemias	17	22.67	15	23.81	32	23.19
Myeloid leukemias	28	37.33	27	42.86	55	39.86
Other leukemias	8	10.67	0	-	8	5.80
Total	75	100.00	63	100.00	138	100.00

Figure 5.3.1 Percentage of morphology group, 2008, all age, by sex

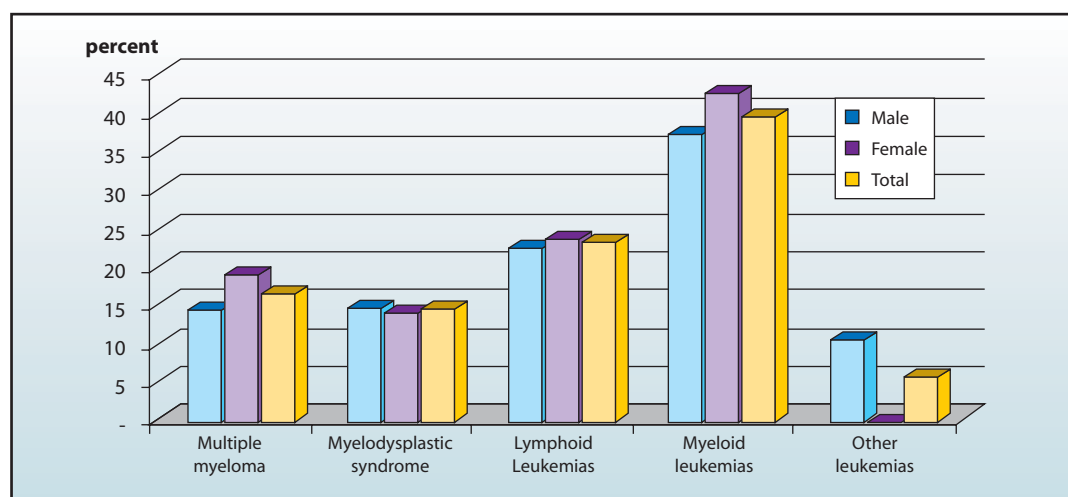
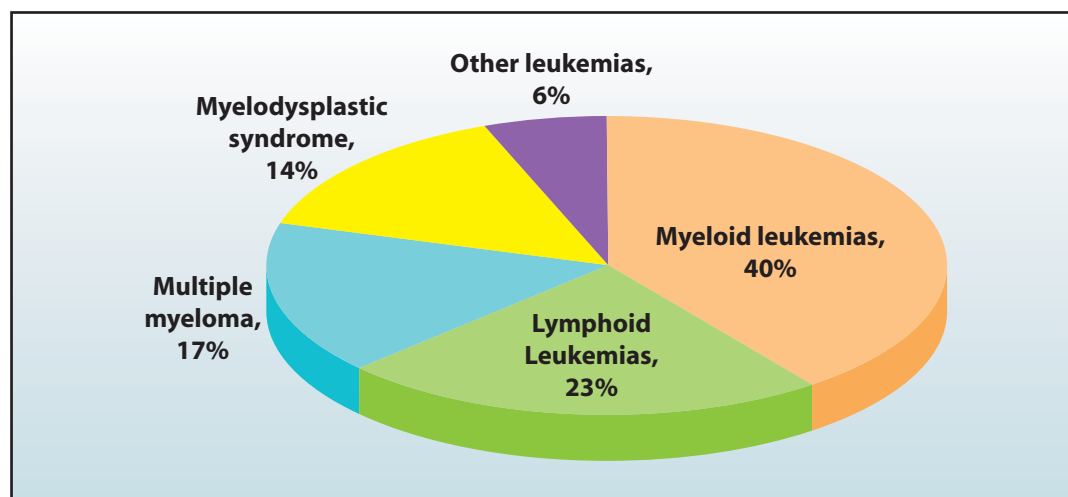


Figure 5.3.2 Percentage of morphology group, 2008, all age and sexes.





LIVER AND INTRAHEPATIC BILE DUCTS

Table 5.4.1 Age and gender of liver and bile duct cancer.

Special Notes	
Age	
Mean and standard deviation of age at diagnosis (years)	59.85 (11.87)
Median and range of age at diagnosis	60 (3:89)
Percentage of the patient is lower than 15 years of age at diagnosis	0.37%
Gender	
Male	212 (78.23%)
Female	59 (21.77%)
Sex ratio (male: female)	3.59:1

Table 5.4.2 Most valid method of diagnosis

Basis of diagnosis	Male		Female		Total	
	N	%	N	%	N	%
Clinical only	1	0.47	0	0.00	1	0.37
Clinical investigation/imaging	23	10.85	3	5.08	26	9.59
Cytology or hematology	83	39.15	20	33.90	103	38.01
Histology or metastasis	19	8.96	14	23.73	33	12.18
Histology of primary	86	40.57	22	37.29	108	39.85
Total	212	100.00	59	100.00	271	100.00



Figure 3.9.1 Age at diagnosis of liver and bile duct cancer, 2008, by sex.

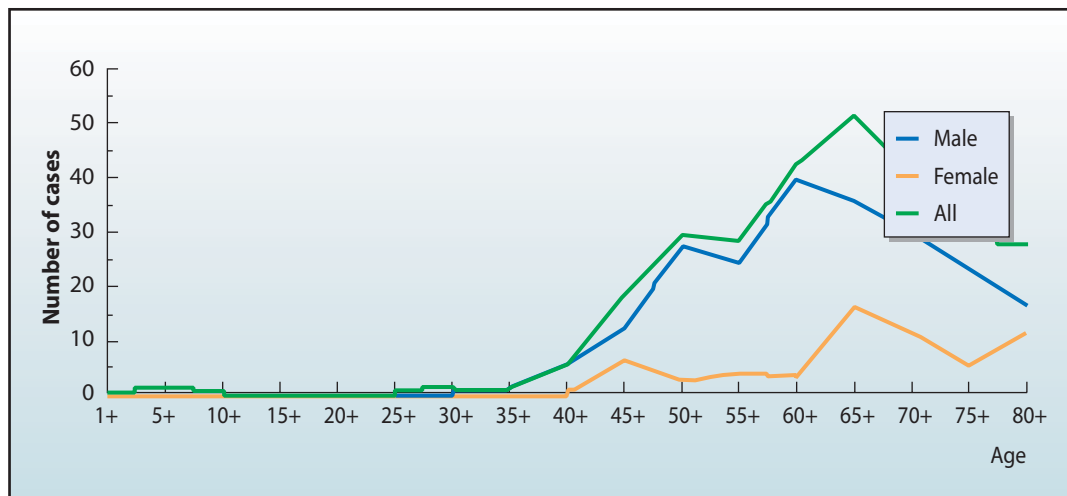
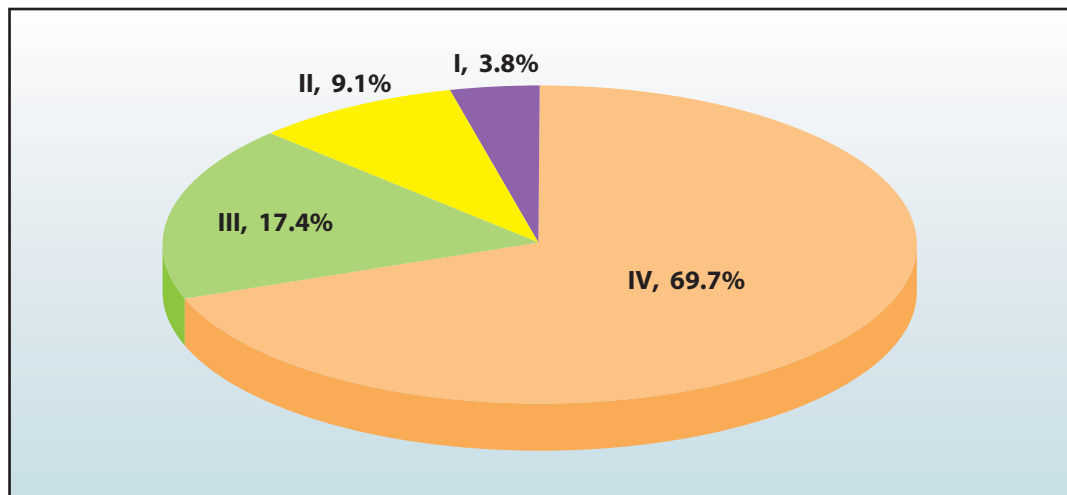


Figure 3.9.2 Distribution of stage for liver and bile duct cancer.





COLORECTAL

Table 5.8.1 Age and gender of colon and rectum cancer

Special Notes	
Age	
Mean and standard deviation of age at diagnosis (years)	63.49 (13.00)
Median and range of age at diagnosis	64 (26:95)
Percentage of the patient is lower than 15 years of age at diagnosis	0.00%
Gender	
Male	147 (53.07%)
Female	130 (46.93%)
Sex ratio (male: female)	1.13:1

Table 5.8.2 Most valid method of diagnosis

Basis of diagnosis	Male		Female		Total	
	N	%	N	%	N	%
Clinical investigation/imaging	0	0.00	3	2.31	3	1.08
Surgery/operative finding	0	0.00	3	2.31	3	1.08
Cytology or hematology	0	0.00	3	2.31	3	1.08
Histology or metastasis	28	19.05	19	14.62	47	16.97
Histology of primary	119	80.95	102	78.46	221	79.78
Total	147	100.00	130	100.00	277	100.00



Figure 5.8.1 Age at diagnosis of colon and rectum cancer, 2008, by sex.

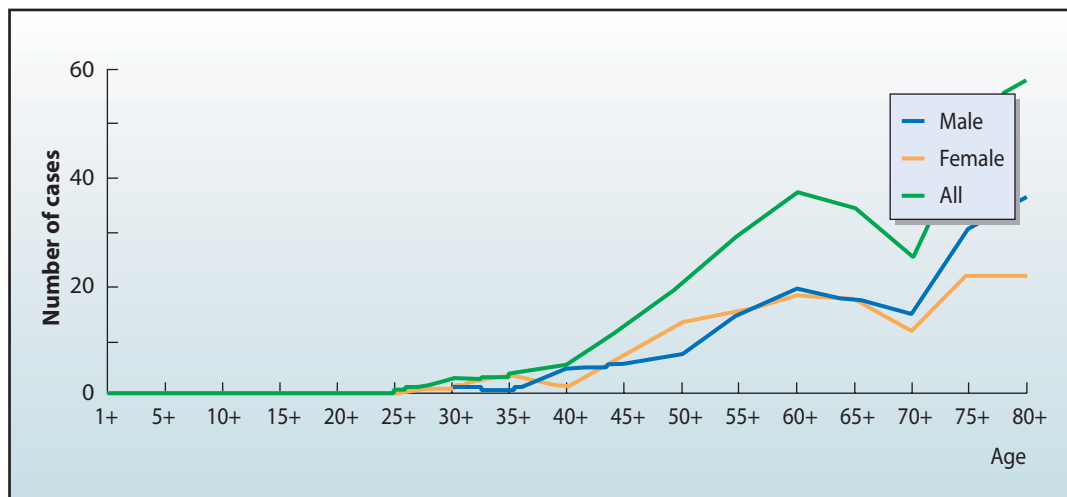
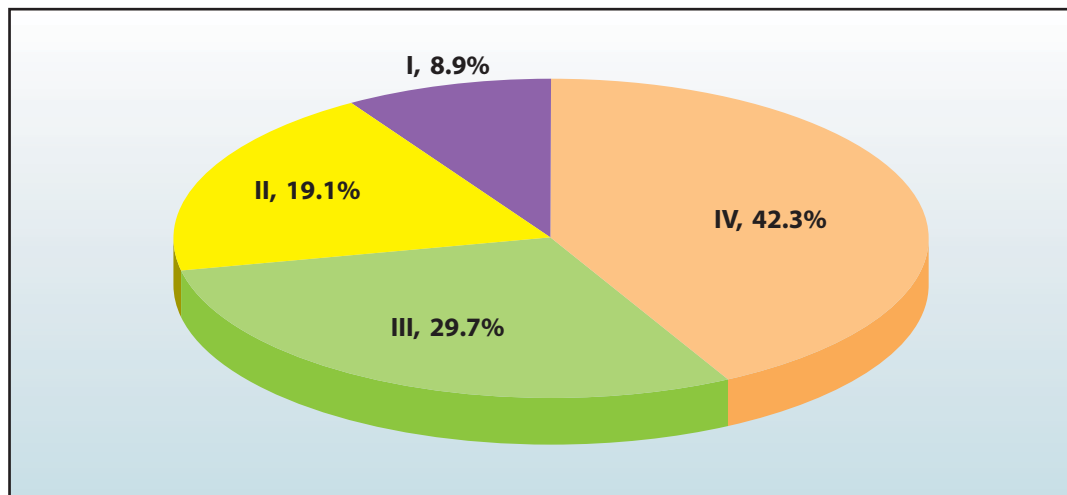


Figure 5.8.2 Distribution of stage for colon and rectum cancer.



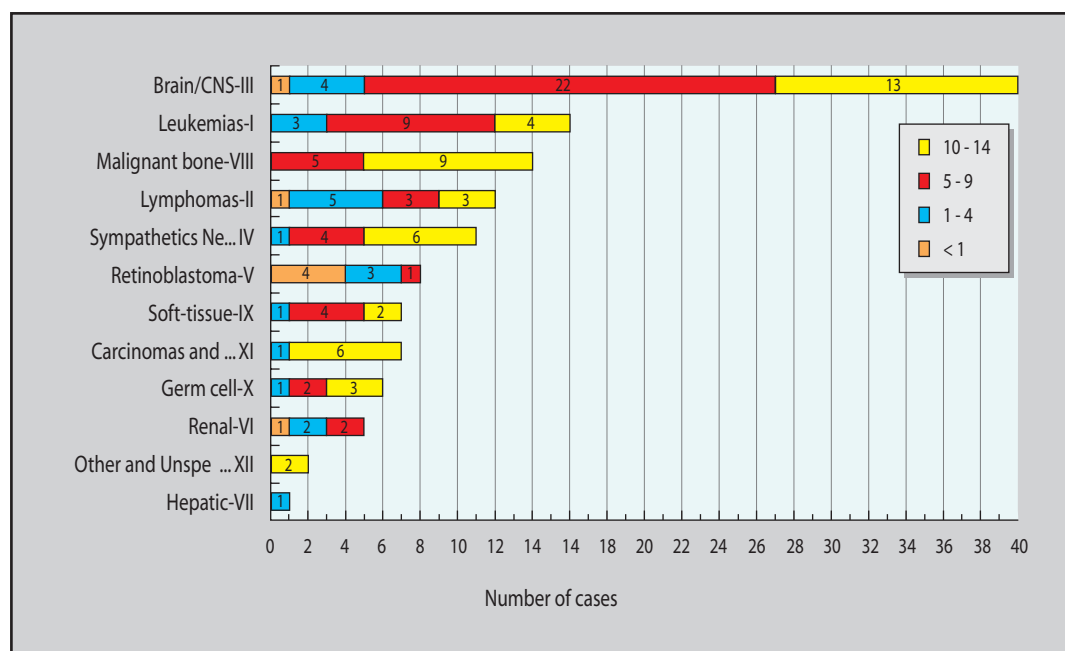


CHILDHOOD CANCER

Table 5.9.1 Age and gender of childhood cancer

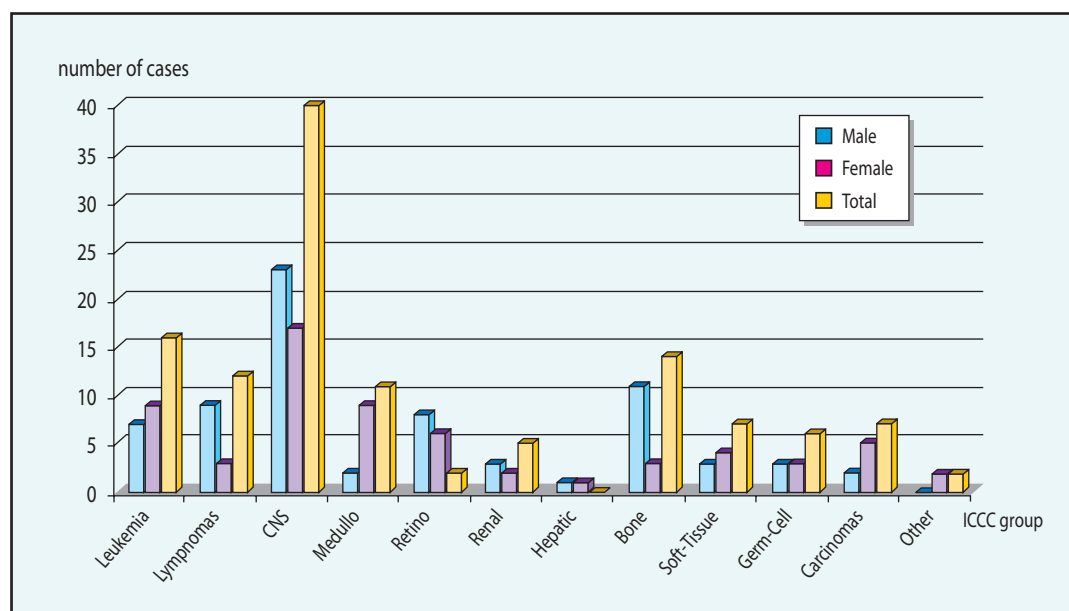
Special Notes	
Age	
Mean and standard deviation of age at diagnosis (years)	7.33 (4.10)
Median and range of age at diagnosis	8 (0:14)
Percentage of the patient is lower than 15 years of age at diagnosis	100.00%
Gender	
Male	84, 54.55%
Female	70, 45.45%
Sex ratio (male: female)	1.20:1

Figure 5.9.1 Number of childhood cancer by ICCC group, age<15, both sexes.



**Table 5.9.2** Number of Cancers in Childhood by ICCC group, age <15 both sexes

ICCC group	Male		Female		Total	
	N	%	N	%	N	%
I Leukemia	7	9.7	9	14.1	16	13.1
II Lymphomas	9	12.5	3	4.7	12	9.8
III CNS and miscellaneous	23	31.9	17	26.6	40	32.8
IV Medulloblastoma	2	2.8	9	14.1	11	9.0
V Retinoblastoma	8	11.1	6	9.4	2	1.6
VI Renal tumors	3	4.2	2	3.1	5	4.1
VII Hepatic tumors	1	1.4	1	1.6	0	-
VIII Malignant bone	11	15.3	3	4.7	14	11.5
IX Soft-Tissue sarcomas	3	4.2	4	6.3	7	5.7
X Germ-Cell	3	4.2	3	4.7	6	4.9
XI Carcinomas and other	2	2.8	5	7.8	7	5.7
XII Others and unspecified	0	-	2	3.1	2	1.6
Total	72	100.0	64	100.0	122	100.0

Figure 5.9.2 Number of childhood cancer by ICCC group, age<15, by sexes



CHAPTER VI

CANCER TREND, 2001-2008

6 LEADING SITES

BREAST

LUNG AND BRONCHUS

LIVER AND INTRAHEPATIC BILE DUCTS

COLORECTAL

CERVIX UTERI

HEMATOPOIETIC AND RETICULOENDOTHELIAL

**Table 6.1** Trend for 6 leading sites, all age and sexes.

Sites	ICD-O	Number of cases per year of diagnosis							
		2001	2002	2003	2004	2005	2006	2008	2008
Breast	C50	376	335	355	362	387	421	425	426
Liver and bile ducts	C22	173	168	162	156	119	213	211	253
Lung	C34	244	178	214	209	246	244	227	222
Cervix	C53	244	202	208	197	169	206	248	227
Colorectal	C18-20	199	170	208	205	209	230	260	274
Leukemia	C42	136	112	153	150	120	215	104	136
Others		1,231	1,123	1,174	1,233	1,246	1,328	1,190	1,308
Total		2,603	2,288	2,474	2,512	2,496	2,857	2,665	2,846

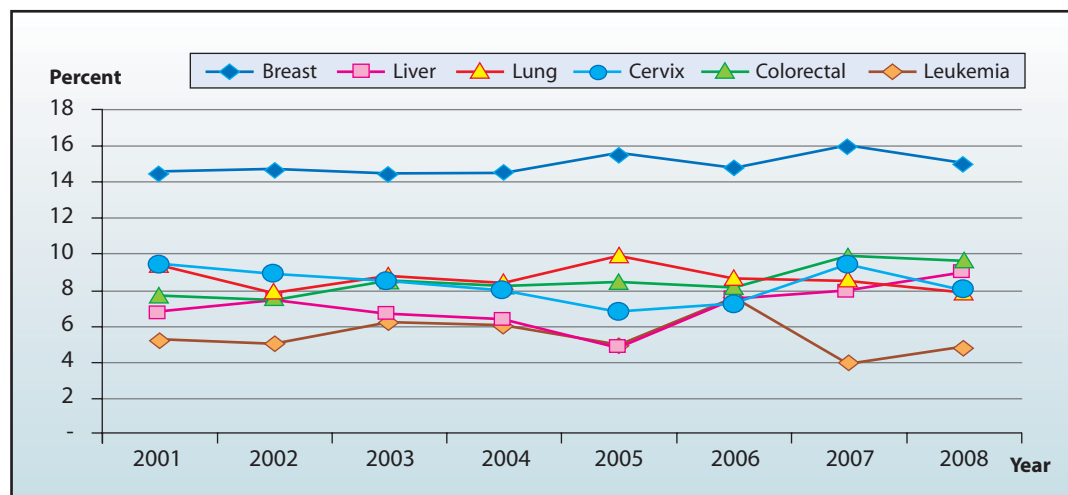
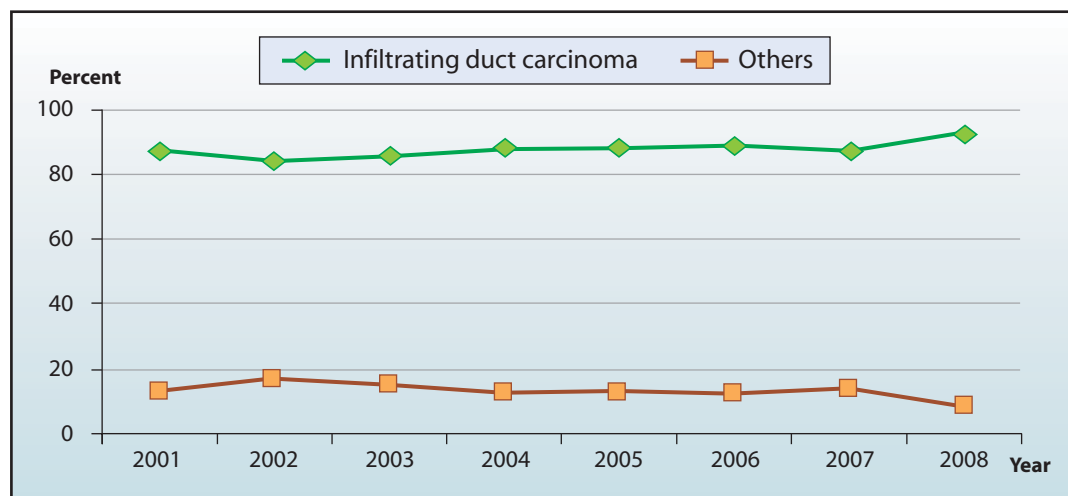
Figure 6.1 Percentage of trend for 6 leading sites, all age and sexes.



Table 6.2 Number of breast cancer, all age and sexes by morphology group.

Morphology group	Number of cases per year of diagnosis							
	2001	2002	2003	2004	2005	2006	2008	2008
Infiltrating duct carcinoma	327	280	302	318	339	370	368	392
Others	49	55	53	44	48	51	57	34
Total	376	335	355	362	387	421	425	426

Figure 6.2 Percentage of breast cancer, all age and sexes by morphology group,



**Table 6.3** Number of lung cancer, all age and sexes by morphology group.

Morphology group	Number of cases per year of diagnosis							
	2001	2002	2003	2004	2005	2006	2008	2008
Adenocarcinoma,nos	88	62	86	89	113	87	86	99
Small cell carcinoma	8	5	26	35	37	38	58	64
Squamous cell carcinoma	53	26	37	26	34	29	26	20
Bronchiolo-alveolar	18	10	15	10	11	13	12	21
Others	77	75	50	49	51	77	45	18
Total	244	178	214	209	246	244	227	222

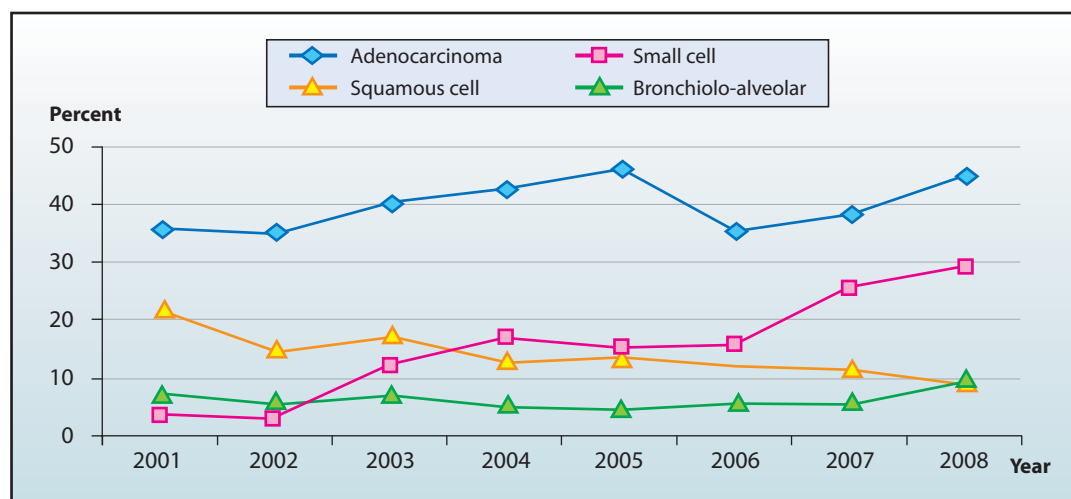
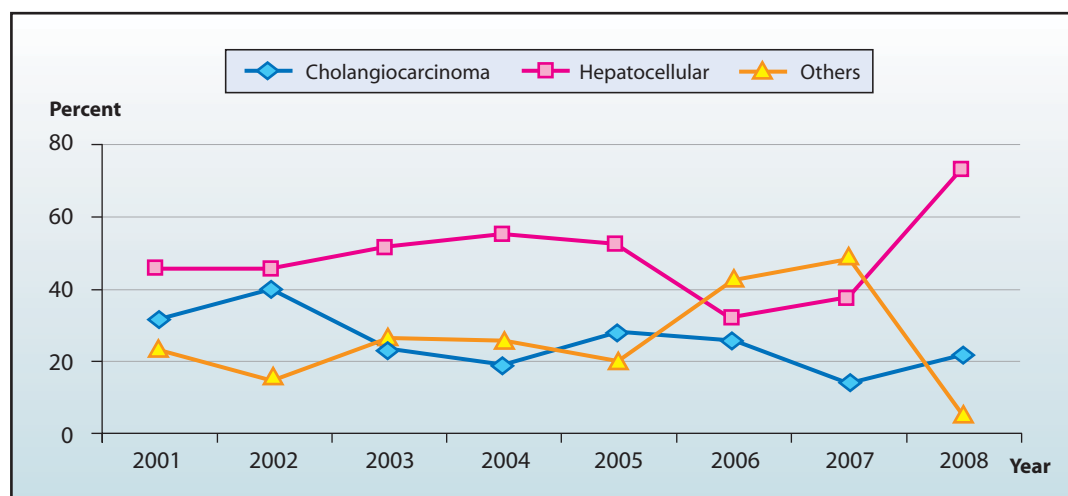
Figure 6.3 Percentage of lung cancer, all age and sexes by morphology group.



Table 6.4 Number of liver and bile duct cancer, all age and sexes by morphology group.

Morphology group	Number of cases per year of diagnosis							
	2001	2002	2003	2004	2005	2006	2008	2008
Cholangiocarcinoma	55	67	37	30	33	55	29	55
Hepatocellular carcinoma	78	76	83	86	62	68	80	184
Others	40	25	42	40	24	90	102	14
Total	173	168	162	156	119	213	211	253

Figure 6.4 Percentage of liver and bile duct cancer, all age and sexes by morphology group,



**Table 6.5** Number of colorectal cancer, all age and sexes by morphology group.

Morphology group	Number of cases per year of diagnosis							
	2001	2002	2003	2004	2005	2006	2007	2008
Adenocarcinoma	184	150	190	198	199	207	239	260
Others	15	20	18	7	10	23	21	14
Total	199	170	208	205	209	230	260	274

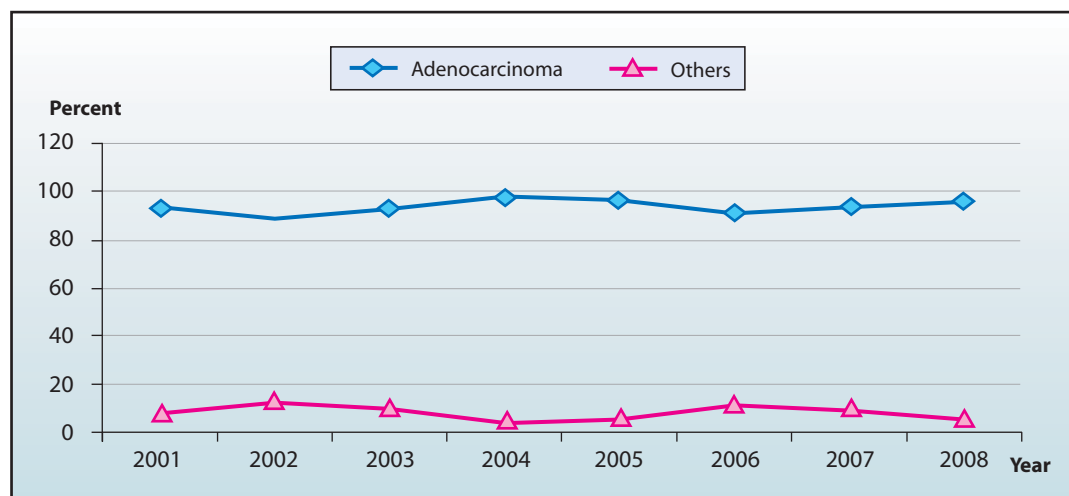
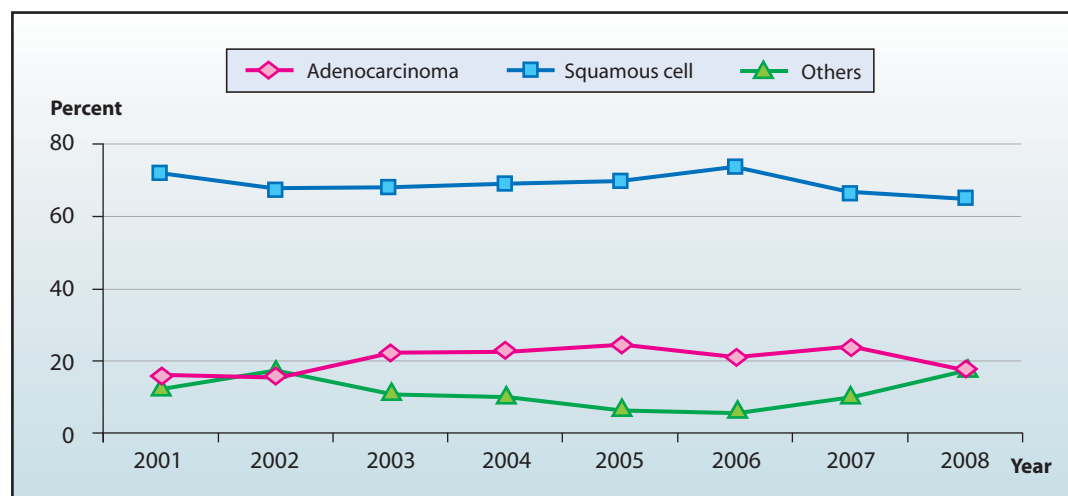
Figure 6.5 Percentage of colorectal cancer, all age and sexes by morphology group,



Table 6.6 Number of cervix uteri cancer, all age by morphology group.

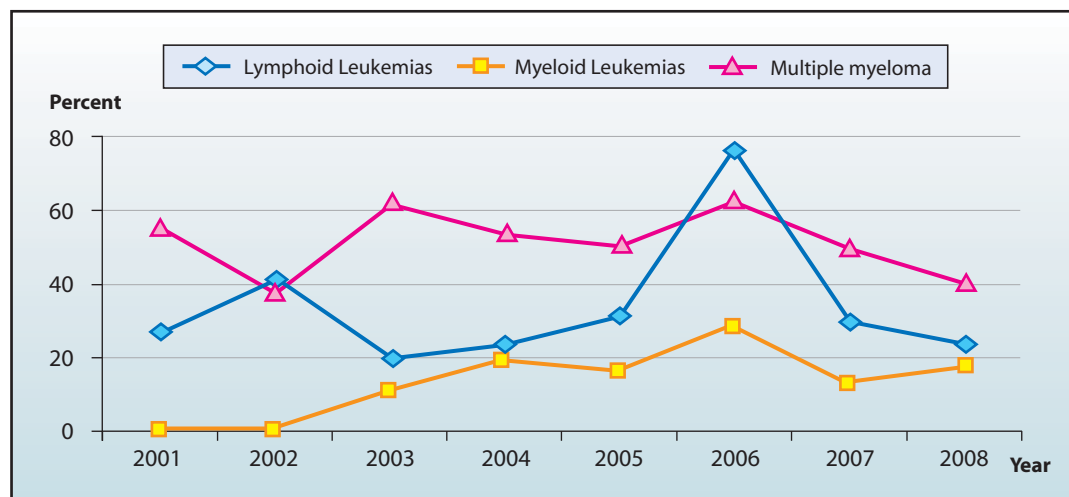
Morphology group	Number of cases per year of diagnosis							
	2001	2002	2003	2004	2005	2006	2008	2008
Adenocarcinoma	38	31	45	43	41	44	59	97
Squamous cell carcinoma	175	136	140	135	117	151	165	123
Others	31	35	23	19	11	11	24	7
Total	244	202	208	197	169	206	248	227

Figure 6.6 Percentage of cervix uteri cancer, all age by morphology group.



**Table 6.7** Number of Leukemia, all age and sex by morphology group.

Morphology group	Number of cases per year of diagnosis							
	2001	2002	2003	2004	2005	2006	2008	2008
leukemia, NOS	25	24	2	0	0	1	1	0
Lymphoid leukemias	36	46	30	35	37	95	31	32
Myeloid leukemias	75	42	94	80	60	78	51	55
Multiple myeloma	0	0	16	28	19	35	13	23
Chronic myeloproliferative disorder	0	0	6	4	2	0	2	6
Myelodysplastic syndrome	0	0	1	3	2	6	6	20
Other Hematologic disorder	0	0	4	0	0	0	0	0
Total	136	112	153	150	120	215	104	136

Figure 6.7 Percentage of leukemia, all age and sexes by morphology group.

CANCER REPORT 2008

**Cancer Registry Unit, Medical Informatics,
Faculty of Medicine Ramathibodi Hospital, Mahidol University**

Tel / Fax: 0-2201-2682

<http://canreg.ra.mahidol.ac.th>