

HOSPITAL - BASED
CANCER REGISTRY
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DEPARTMENT OF MEDICAL SERVICES
MINISTRY OF PUBLIC HEALTH
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CANCER REGISTRY

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**National Cancer Institute
Department of Medical Services
Ministry of Public Health
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Pattarawin Attasara, M.D.

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INTRODUCTION

This report is for the year 2004. The data in this report is from every cancer patients registered in all departments of The National Cancer Institute in 2004. Both Topographic and Morphologic code using in this volume are based on the recommendation in the ICD - 0 third edition.

I would like thanks to faculty members in all departments for their collaboration and also to all staffs in the cancer registry section for their performance in processing all data for this report.



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TABLE 1
Number of Patients

Type of Patient	No. of Case	Percent
Total number of new patients	34,455	100
Total number of new patients with malignancies	3,674	10.7

TABLE 2
The Most Common Cancers : Males

No.	Site	ICD 0	No. of Case
1	Traches, Bronchus & Lung	C33 - C34	236
2	Liver and Intrahepatic bile ducts	C22	198
3	Colon Rectum, Rectosigmoid and Anus	C18 - C21	150
4	Nasopharynx	C11	64
5	Lumph nodes	C77	61
6	Esophagus	C15	56
7	Brain and Nervous system	C70 - C72	43
8	Tongue	C01 - C02	38
9	Hematopoietic and Reticucendothelial	C42	37
10	Mouth	C03 - C06	34
	Skin	C43 - C44	34

TABLE 3
The Most Common Cancers : Females

No.	Site	ICD 0	No. of Cases
1	Breast	C50	879
2	Cervix	C53	536
3	Colon Rectum, Rectosigmoid and Anus	C18 - C21	146
4	Trachea, Bronchus & Lung	C33 - C34	127
5	Liver and Intrahepatic bile ducts	C22	78
6	Corpus uteri	C54	69
7	Brain and Nervous system	C70 - C72	34
8	Stomach	C16	34
9	Lymph nodes	C78	33
10	Hematopoietic and Reticucendothelial	C42	31

TABLE 4
Type of Diagnosis of Cancer Site of All Cancer

Type of Diagnosis	Male		Female		Total	
	n	%	n	%	n	%
Death Certificate only	0	0	0	0	0	0
History & Physical exam	41	3.1	67	2.8	108	2.9
Endoscopy & Radiology	180	13.8	95	4	275	7.5
Surgery & Autopsy (no histol)	2	0.2	1	0	3	0.1
Specific Biochem/Immuno tests	1	0.1	0	0	1	0
Cytology or Hematology	98	7.5	128	5.4	226	6.2
Histology of Metastatic	103	7.9	86	3.6	189	5.1
Histology of Primary	883	67.5	1,989	84.1	2,872	78.2
Autopsy with Histology	0	0	0	0	0	0
Unknown	0	0	0	0	0	0
All Patients	1,308	100	2,366	100	3,674	100

FIGURE 1
Type of Diagnosis of Cancer Site of All Cancer

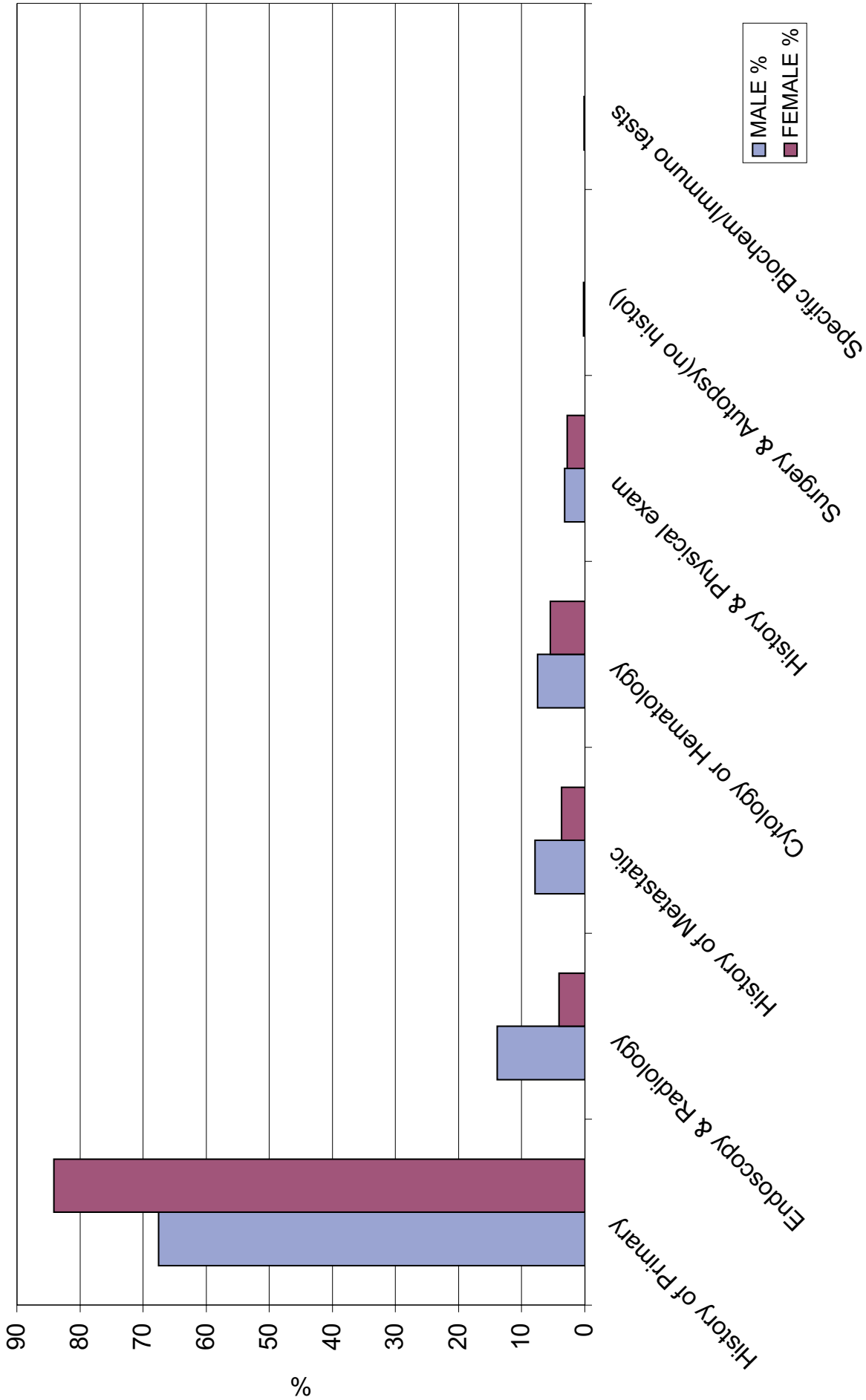


TABLE 5
The Type of Extension of Cancer of All Cancer

Type of Extension	Male		Female		Total	
	n	%	n	%	n	%
Not record	0	0	0	0	0	0
In situ	0	0	2	0.1	2	0.1
Localized	233	17.8	510	21.6	743	20.3
Direct extension	178	13.6	678	28.7	856	23.3
Regional lymph nodes	215	16.4	492	20.8	707	19.2
Distant metastasis	308	23.6	314	13.3	622	16.9
Not applicable	56	4.3	37	1.6	93	2.5
Not known	318	24.3	333	14.1	651	17.7
All Patients	1,308	100	2,366	100	3,674	100

FIGURE 2
Type of Extension of Cancer Site of All Cancer

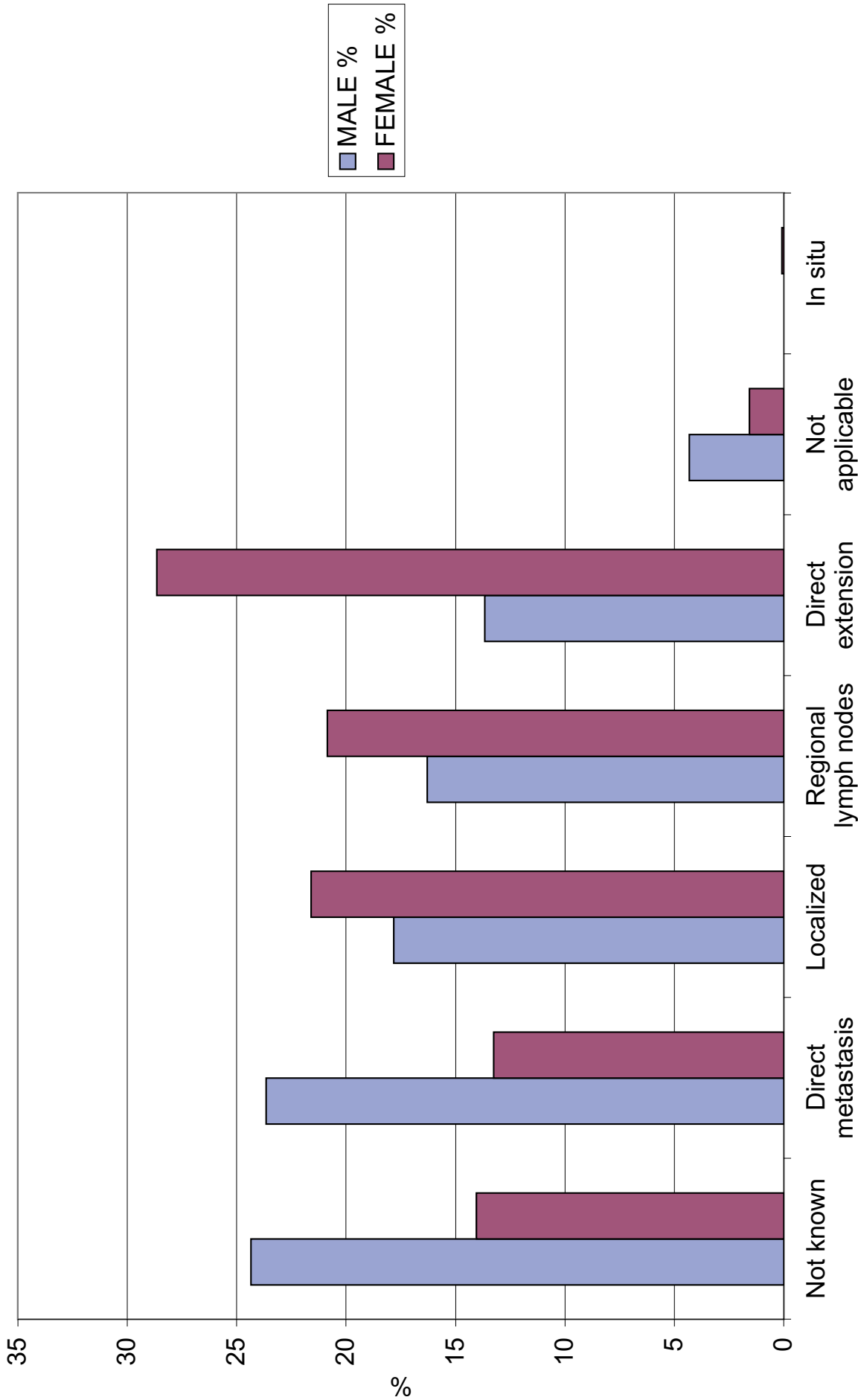


TABLE 6
Number by Age - Group and Sex for All Cancer

Age	Male		Female		Total	
	n	%	n	%	n	%
Not record	5	0.4	5	0.2	10	0.3
> 0 - 04	17	1.3	23	1	40	1.1
05 - 09	28	2.1	26	1.1	54	1.5
10 - 14	27	2.1	13	0.6	40	1.1
15 - 19	13	1	12	0.5	25	0.7
20 - 24	22	1.7	14	0.6	36	1
25 - 29	23	1.8	41	1.7	64	1.7
30 - 34	21	1.6	89	3.8	110	3
35 - 39	45	3.4	190	8	235	6.4
40 - 44	90	6.9	322	13.6	412	11.2
45 - 49	159	12.2	371	15.7	530	14.4
50 - 54	149	11.4	361	15.3	510	13.9
55 - 59	145	11.1	277	11.7	422	11.5
60 - 64	183	14	229	9.7	412	11.2
65 - 69	167	12.8	172	7.2	339	9.2
70 - 74	131	10	102	4.3	233	6.3
75 - 79	48	3.7	74	3.1	122	3.3
80 - 84	23	1.8	25	1.1	48	1.3
85 - 89	9	0.7	16	0.7	25	0.7
90 - 94	2	0.2	2	0.1	4	0.1
≥ 95	1	0.1	2	0.1	3	0.1
All Patients	1,308	100	2,366	100	3,674	100

FIGURE 3
Number by Age - Group and Sex for All Cancer

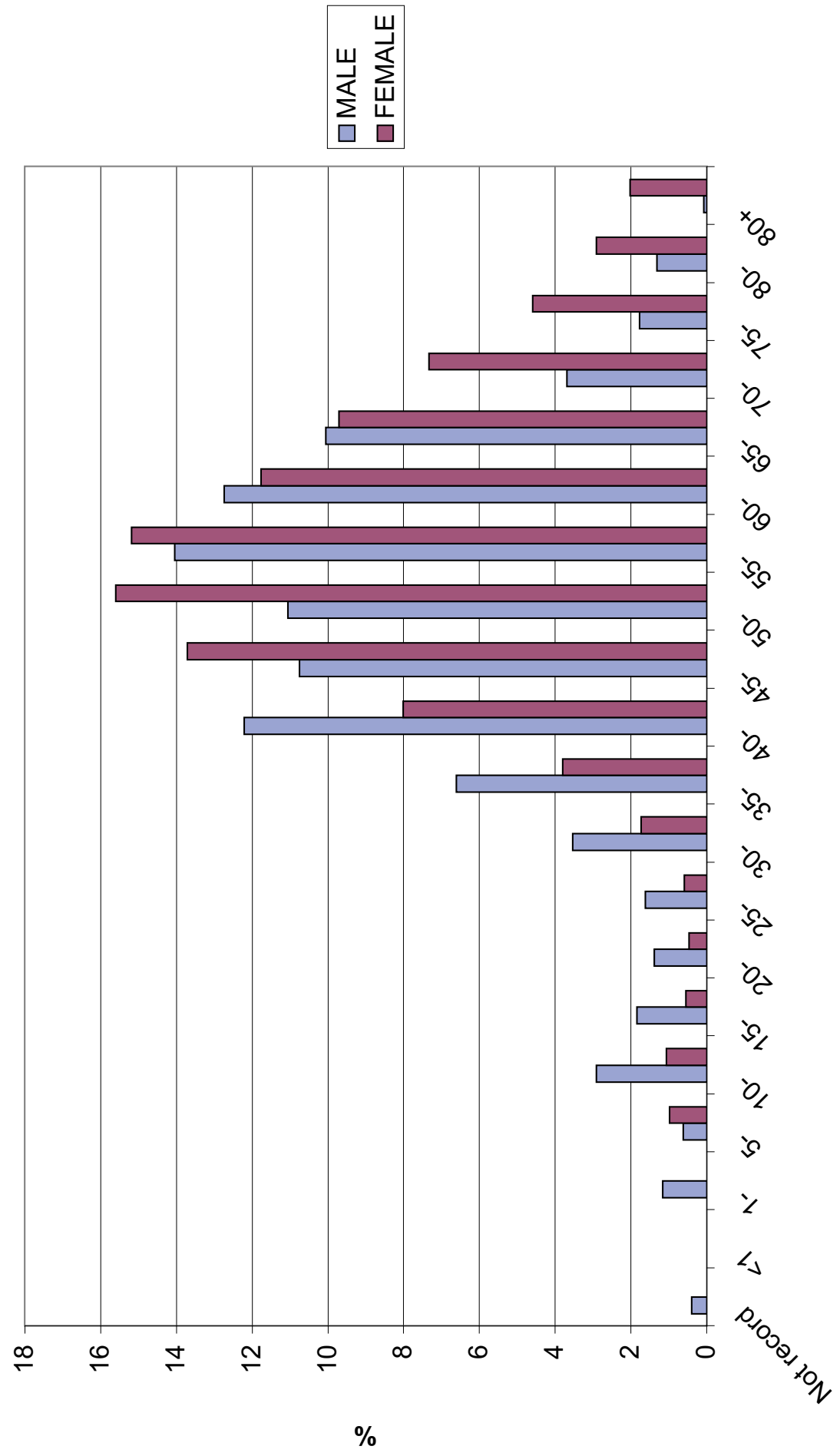


TABLE 7
Method of Cancer Site of All Cancer

Method	Male		Female		Total	
	n	%	n	%	n	%
Surgery	541	31.1	1,322	41.1	1,863	37.6
Radiation therapy	505	29.1	933	29	1,438	29
Chemotherapy	526	30.2	841	26.1	1,367	27.6
Hormone	5	0.3	4	0.1	9	0.2
Immuno	1	0.1	2	0.1	3	0.1
Supportive	127	7.3	100	3.1	227	4.6
Other	33	1.9	14	0.4	47	0.9
All Treatment	1,738	100	3,216	100	4,954	100

FIGURE 4
Treatment of Cancer Site of All Cancer

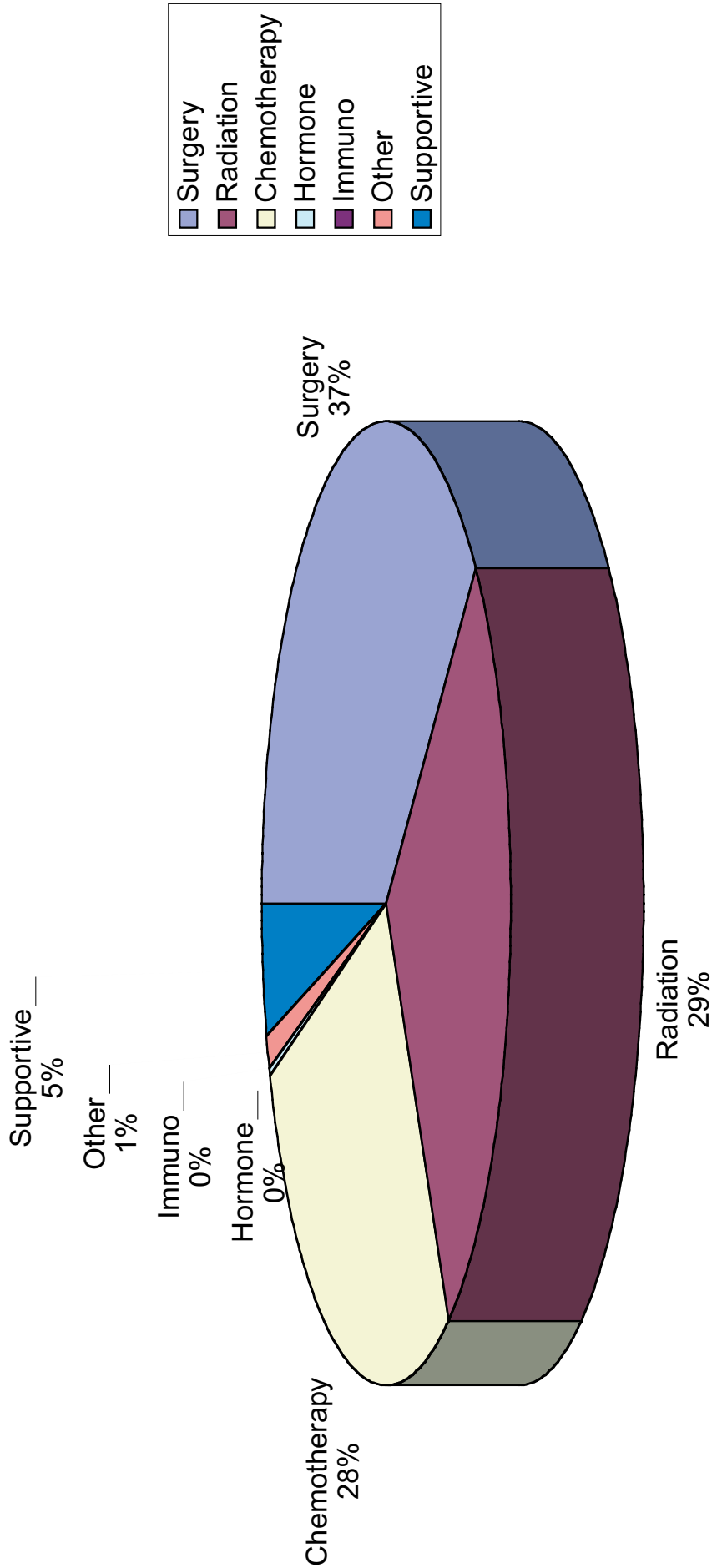


TABLE 8
Method of Treatment in Cancer of All Cancer

Method	Male		Female		Total	
	n	%	n	%	n	%
Surgery only	217	16.6	603	25.5	820	22.3
Radiation therapy only	220	16.8	441	18.6	661	18
Chemotherapy only	220	16.8	286	12.1	506	13.8
Hormone only	3	0.2	1	0.1	4	0.1
Supportive only	72	5.5	62	2.6	134	3.7
Surgery + Radiation therapy	121	9.3	251	10.6	372	10.1
Surgery + Radiation therapy + Chemotherapy	45	3.4	127	5.4	172	4.7
Surgery + Chemotherapy	129	9.9	316	13.4	445	12.1
Surgery + Chemotherapy + Hormone	1	0.1	3	0.1	4	0.1
Surgery + Immunotherapy	0	0	1	0.	1	0
Radiation therapy + Chemotherapy	99	7.6	96	4.1	195	5.3
Chemotherapy + Hormone	1	0.1	0	0	1	0
Other	23	1.8	10	0.4	33	0.9
Not record	157	12	169	7.1	326	8.9
All Patients	1,308	100	2,366	100	3,674	100

TABLE 9
Number of Cases by Age - Group in Males

Site	ICD 0	All Age	Age UNK.	<1	1-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	
Lip	C00	2														1						1	
Tongue	C01-02	38									1	2	2	4	6	2	7	7	5	1		1	
Mouth	C03-C06	34										1	1	4	4	1	9	5	8	1			
Salivary gland	C07-C08	7										1	1			2	1		1	1			
Oropharynx	C09-C10	26									1	1	2	4	1	5	5	2	3	1	1		
Nasopharynx	C11	64					1	2	2	1	2	1	10	14	11	7	6	5	2				
Hypopharynx	C12-C13	19											1	2	3	4	2	3	2			2	
Oral Cavity	C14	0																					
Esophagus	C15	56											1	8	5	9	10	9	8	4		2	
Stomach	C16	17							1			1	4	2	1	2	1	3		1	1		
Small intestine	C17	1											1										
Colon	C18	97	5								4	4	16	18	9	11	13	7	2	4		3	
Rectum, Rectosigmoid and Anus	C19-C21	53							1		1	1	4	2	5	4	16	10	5	2	2		
Liver and Intrahepatic bile ducts	C22	209								2	3	9	20	38	31	33	20	24	15	2		1	
Gallbladder and other parts of biliary tract	C23-C24	13											2	2	1	2	3	1	1			1	
Pancreas	C25	13									1			3	1		3	2	2	1			
Other and ill-defined digestive organs	C26	0																					
Nasal Cavities, Sinuses & Ear	C30-C31	10								1		1		1	3		2		2				
Larynx	C32	29										1	2	1	2	1	7	6	4	4		1	
Trachea, Bronchus & Lung	C33-C34	237					1	1			2	5	8	29	32	29	40	39	32	17		1	
Thymus Mediastinum	C37-C38	7			1			1	1	1			1					1				1	
Bone	C40-C41	7				3	1	1	1	1							1						
Hematopoietic and Reticuloendothelial	C42	37			2	22	10			1		1							1				
Skin	C43-C44	34		1							2	1	3	3	3	3	1	4	4	4	2	1	2
Connective, Subcu & Soft Tissues	C47, C49	20		3	2					1	2	2				3	2	1	1	1	1		
Retroperitoneum and peritoneum	C48	1										1											
Breast	C50	15											1	1		2	2	2	2				
Other unspecified female genital organs	C51-C52,C57	0																					
Cervix	C53	0																					
Corpus uteri	C54	0																					
Uterus	C55	0																					
Ovary	C56	0																					
Placenta	C58	0																					
Penis	C60	13										1	1	2	2	1	1	3		2			
Prostate Gland	C61	17														2	2	4	5			4	
Testis	C62	11		1			1	1	1	1	3	1	1				2						
Other and unspecified male genital organs	C63	2								1						1							
Kidney and other urinary organs	C64-C66,C68	11		1							1			1	2		3		2		1		
Urinary bladder	C67	20												3	2	2	2	4	4		2	1	
Eye and adnexa	C69	4		3			1																
Brain and nervous system	C70-C72	43	1	6	2	6	3	5	2	2	3	5	3	4	1	2			1				
Thyroid gland	C73	7										1	2	1		2		1	1				
Other endocrine glands	C74-C75	5				1	1	1	1	1				1									
Other and ill-defined sites	C76	3								1			1					1					
Lymph nodes	C77	61			1	4	2	1	6			5	3	8	7	4	7	4	4		1	4	
Unknown primary site	C80	69	1			1	1	3				2	5	7	7	11	14	10	11	4	1		
All Sites		1,308	7		15	8	38	24	18	21	21	46	86	159	149	144	183	166	131	48	23	17	

TABLE 10
Number of Cases by Age - Group in Females

Site	ICD 0	All Age	Age UNK.	<1	1-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80+
Lip	C00	15													1	1	2	2	2	1	6
Tongue	C01-02	20							1		3		3			2		5	3	2	1
Mouth	C03-C06	23			1								1	1		4	3	2	3	4	4
Salivary gland	C07-C08	7					1			2	1			1	1	1					
Oropharynx	C09-C10	12									1	1		2	1	1			4	1	1
Nasopharynx	C11	25							1			2	4	6	6	3	1	2			
Hypoharynx	C12-C13	5									1			1			1		2		
Oral Cavity	C14	0																			
Esophagus	C15	6													1		2	1	1		1
Stomach	C16	34							1	1	2	2	3	2	6	6	4	2	5		
Small intestine	C17	1														1					
Colon	C18	79								1	2	4	9	12	7	8	10	9	10	5	2
Rectum, Rectosigmoid and Anus	C19-C21	67								3	4	6	5	8	6	7	8	9	4	6	1
Liver and Intrahepatic bile ducts	C22	81		1							1	4	3	12	11	18	11	7	4	4	2
Gallbladder and other parts of biliary tract	C23-C24	4														2	2				
Pancreas	C25	7										1					3	1	1	1	
Other and ill-defined digestive organs	C26	0																			
Nasal Cavities, Sinuses & Ear	C30-C31	4											1			1		1			1
Larynx	C32	4														1		1			2
Trachea, Bronchus & Lung	C33-C34	128								2	5	3	8	20	18	17	17	22	5	8	2
Heart, mediastium, and Pleura	C37-C38	4			1				1		1					1	1				
Other and Defined sites intrathoracic	C39	0																			
Bone, Joint & Articular Cartilage	C40-C41	5		1				1	2							1					
Hematopoietic and Reticuloendothelial	C42	31		2	18	4	2							1			1	2	1		
Skin	C43-C44	33		1						1	1	3	3	4	2	2	1	2	4	2	8
Connective, Subcu & Soft Tissues	C47-C49	28		6		3	1	1	1	1	1		2		2	1	2	1	1	1	3
Retroperitoneum and peritoneum	C48	2													1				1		
Breast	C50	875							2	16	31	85	160	179	153	89	79	40	27	15	3
Other unspecified female genital organs	C51-C52, C57	12									1		1	2	1	1	2	2	3		
Cervix	C53	534							1	6	21	55	98	79	99	63	46	33	15	16	4
Corpus uteri	C54	69							1		3	3	3	6	15	17	7	10	1	1	2
Uterus	C55	2									1		1								
Ovary	C56	72				1	2	1	4	4	3	7	14	12	12	6	2	2	1	2	
Placenta	C58	1															1				
Penis	C60	0																			
Prostate Gland	C61	0																			
Testis	C62	0																			
Other and unspecified male genital organs	C63	0																			
Kidney and other urinary organs	C64-C66, C68	4												1	1	1			1		
Urinary bladder	C67	4																2	1	1	
Eye and adnexa	C69	6		5	1																
Brain and nervous system	C70-C72	34		2	3	3	2			1	1	2	4	5	1	3	3	3	1		
Thyroid gland	C73	26				1	1			2	2	6	3	5	3	2	1	2			
Other endocrine glands	C74-C75	2												1	1						
Other and ill-defined sites	C76	2				1															
Lymph nodes	C77	33			1		1	2			3	2	1	2	2	4	8	4	2		1
Unknown primary site	C80	67		1						1	1	7	6	5	7	10	8	8	4		2
All Sites		2,366	0	0	23	25	13	11	14	41	90	190	325	370	360	279	230	174	109	69	48

TABLE 10
Pathology According to Sites

Pathology and Sites	M	F	Total
C00 Malignant Neoplasm of Lip	2	15	17
8051/3 Verrucous carcinoma	0	1	1
8070/3 Squamous cell carcinoma	2	14	16
C01 - C02 Malignant Neoplasm of Tongue	38	20	58
8070/3 Squamous cell carcinoma	36	19	55
8000/3 Neoplasm, malignant	2	1	3
C03 - C06 Malignant Neoplasm of Gum, Floor of Mouth, Palate, and Other Unspecified Part of Mouth	34	23	57
8020/3 Carcinoma, undifferentiate	1	0	1
8051/3 Verrucous carcinoma	0	1	1
8070/3 Squamous cell carcinoma	27	20	47
8430/3 Mucoepidermoid carcinoma	3	0	3
8910/3 Embryonal rhabdomyosarcoma	0	1	1
8940/3 Mixed tumour, malignant	1	0	1
9591/3 Malignant lymphoma, non-Hodgkin's	1	0	1
9680/3 Malignant, large cell, non-Hodgkin's	1	0	1
8000/3 Neoplasm, malignant	0	1	1
C07 - C08 Malignant Neoplasm Parotid and Other Major Salivary Glands	7	7	14
8020/3 Carcinoma, undifferentiate	1	0	1
8070/3 Squamous cell carcinoma	2	0	2
8140/3 Adenocarcinoma	2	1	3
8200/3 Adenoid cystic carcinoma	0	2	2
8430/3 Mucoepidermoid carcinoma	1	2	3
8480/3 Mucinous adenocarcinoma	0	1	1
8000/3 Neoplasm, malignant	1	1	2
C09 Malignant Neoplasm of Tonsil	20	10	30
8070/3 Squamous cell carcinoma	14	6	20
8072/3 Squamous cell carcinoma, large cell non keratinizing	1	0	1
8200/3 Adenoid cystic carcinoma	1	0	1
9591/3 Malignant lymphoma, non-Hodgkin's	1	1	2
9680/3 Malignant, large cell, diffuse	1	3	4
8000/3 Neoplasm, malignant	2	0	2
C10 Malignant Neoplasm of Oropharynx	6	2	8
8070/3 Squamous cell carcinoma	6	0	6
9590/3 Malignant lymphoma	0	1	1
9680/3 Malignant, large cell, diffuse	0	1	1

Pathology and Sites		M	F	Total
C11	Malignant Neoplasm of Nasopharynx	64	25	89
	8010/3 Carcinoma	1	1	2
	8020/3 Carcinoma, undifferentiate	25	13	38
	8070/3 Squamous cell carcinoma	32	8	40
	8140/3 Adenocarcinoma	1	0	1
	8200/3 Adenoid cystic carcinoma	0	1	1
	9673/3 Malignant lymphoma, lympho intermediate	1	0	1
	8000/3 Neoplasm, malignant	4	2	6
C12	Malignant Neoplasm of Pyriform Sinus	5	1	6
	8070/3 Squamous cell carcinoma	5	1	6
C13	Malignant Neoplasm of Hypopharynx	14	4	18
	8070/3 Squamous cell carcinoma	12	4	16
	8000/3 Neoplasm, malignant	2	0	2
C15	Malignant Neoplasm of Oesophagus	56	6	62
	8070/3 Squamous cell carcinoma	48	3	51
	8073/3 Squamous cell carcinoma, small cell non-keratinizing	1	0	1
	8140/3 Adenocarcinoma	1	3	4
	8000/3 Neoplasm, malignant	6	0	6
C16	Malignant Neoplasm of Stomach	17	34	51
	8140/3 Adenocarcinoma	11	22	33
	8480/3 Mucinous adenocarcinoma	1	0	1
	8490/3 Signet ring cell carcinoma	1	2	3
	8890/3 Leiomyosarcoma	0	1	1
	9590/3 Malignant lymphoma	0	1	1
	9591/3 Malignant lymphoma, non-Hodgkin's	1	0	1
	9680/3 Malignant, large cell, diffuse	1	2	3
	8000/3 Neoplasm, malignant	2	6	8
C17	Malignant Neoplasm of Small Intestine	1	1	2
	8890/3 Leiomyosarcoma	1	0	1
	9684/3 Malignant immunoblastic	0	1	1
C18	Malignant Neoplasm of Colon	97	79	176
	8020/3 Carcinoma, undifferentiate	1	0	1
	8030/3 Giant cell and spindle cell carcinoma	1	0	1
	8140/3 Adenocarcinoma	74	61	135
	8210/3 Adenocarcinoma in adenomatous polyp	0	2	2
	8480/3 Mucinous adenocarcinoma	1	1	2
	8481/3 Mucin-producing adenocarcinoma	3	3	6
	8490/3 Signet ring cell carcinoma	0	1	1
	9590/3 Malignant lymphoma	2	0	2
	9591/3 Malignant lymphoma, non-Hodgkin's	1	0	1
	9670/3 Malignant lymphoma, small lymphocytic	1	0	1
	8000/3 Neoplasm, malignant	13	11	24

Pathology and Sites		M	F	Total
C19	Malignant Neoplasm of Rectosigmoid	3	6	9
	8140/3 Adenocarcinoma	3	6	9
C20	Malignant Neoplasm of Rectum	50	60	110
	8070/3 Squamous cell carcinoma	0	3	3
	8140/3 Adenocarcinoma	46	50	96
	8480/3 Mucinous adenocarcinoma	0	1	1
	8000/3 Neoplasm, malignant	4	6	10
C21	Malignant Neoplasm of Anus and Anal Canal	0	1	1
	8720/3 Malignant melanoma	0	1	1
C22	Malignant Neoplasm of Liver and Intrahepatic Bile Ducts	209	81	290
	8140/3 Adenocarcinoma	10	3	13
	8160/3 Cholangiocarcinoma	17	11	28
	8170/3 Hepatocellular carcinoma	49	13	62
	8171/3 Hepatocellular carcinoma, fibrolamella	1	0	1
	8970/3 Hepatoblastoma	0	1	1
	8000/3 Neoplasm, malignant	132	53	185
C23	Malignant Neoplasm of Gallbladder	7	2	9
	8140/3 Adenocarcinoma	4	1	5
	8000/3 Neoplasm, malignant	3	1	4
C24	Malignant Neoplasm of Other and Unspecified Parts of Biliary Tract	6	2	8
	8070/3 Squamous cell carcinoma	1	0	1
	8140/3 Adenocarcinoma	1	2	3
	8260/3 Papillary adenocarcinoma	1	0	1
	8000/3 Neoplasm, malignant	3	0	3
C25	Malignant Neoplasm of Pancreas	13	7	20
	8070/3 Squamous cell carcinoma	1	0	1
	8140/3 Adenocarcinoma	3	3	6
	8000/3 Neoplasm, malignant	9	4	13
C30	Malignant Neoplasm of Nasal Cavity and Middle Ear	6	4	10
	8020/3 Carcinoma, undifferentiate	1	0	1
	8070/3 Squamous cell carcinoma	4	1	5
	8200/3 Adenoid cystic carcinoma	0	1	1
	9522/3 Esthesioneuroblastoma	0	2	2
	8000/3 Neoplasm, malignant	1	0	1
C31	Malignant Neoplasm of Accessory Sinuses	4	0	4
	8002/3 Malignant tumor, small cell	1	0	1
	8070/3 Squamous cell carcinoma	2	0	2
	8430/3 Muceopidermoid carcinoma	1	0	1

Pathology and Sites		M	F	Total
C32	Malignant Neoplasm of Larynx	29	4	33
	8070/3 Squamous cell carcinoma	25	3	28
	8000/3 Neoplasm, malignant	4	1	5
C33 - C34	Malignant Neoplasm of Trachea, Bronchus and Lung	237	128	365
	8001/3 Tumor cell, malignant	2	0	2
	8010/3 Carcinoma	3	1	4
	8012/3 Large cell carcinoma	7	2	9
	8020/3 Carcinoma, undifferentiate	20	6	26
	8041/3 Small cell carcinoma	32	13	45
	8045/3 Small cell large cell carcinoma	1	2	3
	8070/3 Squamous cell carcinoma	33	12	45
	8071/3 Squamous cell carcinoma, keratinizing	1	0	1
	8072/3 Squamous cell carcinoma, large cell non-keratinizing	0	1	1
	8076/3 Squamous cell carcinoma, microinvasive	1	1	2
	8140/3 Adenocarcinoma	87	63	150
	8246/3 Neuroendocrine carcinoma	1	0	1
	8250/3 Bronchio-alveolar adenocarcinoma	8	6	14
	8260/3 Papillary adenocarcinoma	0	3	3
	8481/3 Mucin-producing adenocarcinoma	0	1	1
	8560/3 Adenosquamous cell carcinoma	2	1	3
	9670/3 Malignant lymphoma, small lymphocytic	0	1	1
	8000/3 Neoplasm, malignant	39	15	54
C37	Malignant Neoplasm of Thymus	3	3	6
	8580/3 Thymoma, malignant	3	2	5
	8801/3 Spindle cell sarcoma	0	1	1
C38	Malignant Neoplasm of Heart, Mediastinum, and Pleura	4	1	5
	8246/3 Neuroendocrine carcinoma	0	1	1
	9064/3 Germinoma	2	0	2
	9071/3 Endodermal sinus tumour	1	0	1
	9590/3 Malignant lymphoma	1	0	1
C40 - C41	Malignant Neoplasm of Bone and Cartilage	7	5	12
	9180/3 Osteosarcoma	0	2	2
	9183/3 Telangiectatic osteosarcoma	1	0	1
	9220/3 Chondrosarcoma	1	0	1
	9250/3 Giant cell tumour of bone, malignant	2	1	3
	9260/3 Ewing's sarcoma	1	1	2
	9270/3 Odontogenic tumour, malignant	1	0	1
	8000/3 Neoplasm, malignant	1	1	2
C42	Malignant Neoplasm of Haematopoietic System	37	31	68
	9732/3 Multiple myeloma	0	1	1
	9800/3 Leukaemia	1	1	2

Pathology and Sites		M	F	Total
	9820/3 Lymphoid leukaemia	29	27	56
	9823/3 Chronic lymphocytic leukaemia	0	1	1
	9861/3 Acute myeloid leukemia	5	1	6
	9863/3 Chronic myeloid leukaemia	1	0	1
	9930/3 Myeloid sarcoma (chloroma)	1	0	1
C44	Malignant Neoplasm of Skin	34	33	67
	8020/3 Carcinoma, undifferentiate	1	0	1
	8070/3 Squamous cell carcinoma	12	9	21
	8076/3 Squamous cell carcinoma, microinvasive	0	1	1
	8090/3 Basal cell carcinoma	5	9	14
	8720/3 Malignant melanoma	11	9	20
	8744/3 Acral lentiginous melanoma malignant	0	1	1
	8832/3 Dermatofibrosarcoma	3	2	5
	8833/3 Pigmented dermatofibrosarcoma	0	1	1
	9140/3 Kaposi's sarcoma	1	0	1
	8000/3 Neoplasm, malignant	1	1	2
C47	Malignant Neoplasm of Peripheral Nerve and Autonomic Nervous System	5	10	15
	8680/3 Paraganglioma malignant	0	1	1
	9490/3 Ganglioneuroblastoma	1	1	2
	9500/3 Neuroblastoma	3	8	11
	9540/3 Neurofibrosarcoma	1	0	1
C48	Malignant Neoplasm of Retroperitonium and Peritonium	1	2	3
	8801/3 Spindle cell sarcoma	0	1	1
	8850/3 Liposarcoma	0	1	1
	9364/3 Peripheral neuroectodermal tumor	1	0	1
C49	Malignant Neoplasm of Other Conective Tissue & Soft Tissues	14	18	32
	8801/3 Spindle cell sarcoma	4	2	6
	8802/3 Giant cell sarcoma, soft tissue	1	1	2
	8830/3 Malignant fibrous histiocytoma	2	3	5
	8850/3 Liposarcoma	2	1	3
	8852/3 Myxoid liposarcoma	0	1	1
	8853/3 Round cell liposarcoma	0	1	1
	8858/3 Dedifferentiated liposarcoma	0	1	1
	8890/3 Leiomyosarcoma	0	2	2
	8900/3 Rhabdomyosarcoma	1	2	3
	8901/3 Pleomorphic rhabdomyosarcoma	1	0	1
	8920/3 Alveola rhabdomyosarcoma	0	2	2
	9040/3 Synovialsarcoma	0	1	1
	9064/3 Germinoma	1	0	1
	9071/3 Endodermal sinus tumor	0	1	1
	9120/3 Haemangiosarcoma	2	0	2

Pathology and Sites		M	F	Total
C50	Malignant Neoplasm of Breast	15	875	890
	8001/3 Tumor cell, malignant	0	3	3
	8020/3 Carcinoma, undifferentiate	1	1	2
	8032/3 Spindle cell sarcoma	0	2	2
	8050/3 Papillary carcinoma	0	1	1
	8072/3 Squamous cell carcinoma, large cell non-keratinizing	0	1	1
	8140/3 Adenocarcinoma	0	8	8
	8211/3 Tubular adenocarcinoma	0	1	1
	8315/3 Glycogen-rich carcinoma	0	1	1
	8480/3 Mucinous adenocarcinoma	0	7	7
	8500/3 Infiltrating duct carcinoma	13	753	766
	8501/3 Comedocarcinoma	0	3	3
	8503/3 Intraduct papillary adenocarcinoma	0	3	3
	8510/3 Medullary carcinoma	0	9	9
	8520/3 Lobular carcinoma	0	14	14
	8522/3 Infiltrating duct and lobular carcinoma	0	2	2
	8560/3 Adenosquamous cell carcinoma	0	1	1
	9020/3 Phyllodes tumour, malignant	0	3	3
	9591/3 Malignant lymphoma, non-Hodgkin's	0	1	1
	9670/3 Malignant lymphoma, small lymphocytic	0	1	1
	8000/3 Neoplasm, malignant	1	60	61
C51	Malignant Neoplasm of Vulva	0	9	9
	8051/3 Verrucous carcinoma	0	1	1
	8070/3 Squamous cell carcinoma	0	6	6
	8072/3 Squamous cell carcinoma, large cell non-keratinizing	0	1	1
	8247/3 Merkel cell carcinoma	0	1	1
C52	Malignant Neoplasm of Vagina	0	3	3
	8070/3 Squamous cell carcinoma	0	3	3
C53	Malignant Neoplasm of Cervix	0	534	534
	8020/3 Carcinoma, undifferentiate	0	2	2
	8050/3 Papillary carcinoma	0	4	4
	8052/3 Papillary squamous cell carcinoma	0	2	2
	8070/3 Squamous cell carcinoma	0	106	106
	8071/3 Squamous cell carcinoma keratinizing	0	47	47
	8072/3 Squamous cell carcinoma, large cell non keratinizing	0	241	241
	8073/3 Squamous cell carcinoma, small cell non keratinizing	0	6	6
	8074/3 Squamous cell spindle cell	0	1	1
	8076/3 Squamous cell microinvasive	0	12	12
	8140/3 Adenocarcinoma	0	81	81
	8141/3 Scirrhous adenocarcinoma	0	1	1
	8260/3 Papillary adenocarcinoma	0	5	5
	8560/3 Adenosquamous carcinoma	0	14	14
	9675/3 Malignant, mixed small and large cell	0	1	1
	8000/3 Neoplasm, malignant	0	11	11

Pathology and Sites	M	F	Total
C54 - C55 Malignant Neoplasm of Corpus Uteri & Uterus Part Unspecified	0	71	71
8001/3 Tumor cell, malignant	0	1	1
8140/3 Adenocarcinoma	0	25	25
8310/3 Clear cell adenocarcinoma	0	1	1
8380/3 Endometriod carcinoma	0	35	35
8560/3 Adenosquamous cell carcinoma	0	3	3
8890/3 Leiomyosarcoma	0	2	2
8930/3 Endometrial stromal sarcoma	0	1	1
8950/3 Mullerian mixed tumour	0	1	1
8000/3 Neoplasm, malignant	0	2	2
C56 Malignant Neoplasm of Ovary	0	72	72
8001/3 Tumor cell, malignant	0	1	1
8010/3 Carcinoma	0	2	2
8070/3 Squamous cell carcinoma	0	2	2
8140/3 Adenocarcinoma	0	17	17
8260/3 Papillary adenocarcinoma	0	1	1
8310/3 Clear cell adenocarcinoma	0	9	9
8380/3 Endometriod carcinoma	0	10	10
8441/3 Serous cystadenocarcinoma	0	3	3
8460/3 Papillary serous cystadenoca	0	4	4
8470/3 Mucinous cystadenocarcinoma	0	4	4
8480/3 Mucinous adenocarcinoma	0	2	2
8600/3 Thecoma, malignant	0	1	1
8620/3 Granulosar cell tumour, malignant	0	1	1
9060/3 Dtsgerminoma	0	3	3
9080/3 Teratoma, malignant	0	1	1
9590/3 Malignant lymphoma	0	1	1
8000/3 Neoplasm, malignant	0	10	10
C58 Malignant Neoplasm of Placenta	0	1	1
9100/3 Choriocarcinoma	0	1	1
C60 Malignant Neoplasm of Penis	13	0	13
8070/3 Squamous cell carcinoma	13	0	13
C61 Malignant Neoplasm of Prostate	17	0	17
8140/3 Adenocarcinoma	16	0	16
8000/3 Neoplasm, malignant	1	0	1
C62 Malignant Neoplasm of Testis	11	0	11
9061/3 Seminoma	4	0	4
9064/3 Germinoma	1	0	1
9070/3 Embryonal carcinoma	2	0	2
9071/3 Endodermal sinus tumour	1	0	1
9085/3 Mixed germ cell tumour	2	0	2
8680/3 Malignant lymphoma, large cell, diffuse	1	0	1

Pathology and Sites		M	F	Total
C63	Malignant Neoplasm of Other and Unspecified Male Genital Organs	2	0	2
	8401/3 Apocrine adenocarcinoma	1	0	1
	8000/3 Neoplasm, malignant	1	0	1
C64	Malignant Neoplasm of Kidney	10	3	13
	8001/3 Tumour cell malignant	1	0	1
	8312/3 Renal cell carcinoma	6	1	7
	8960/3 Nephroblastoma (Wilms' tumor)	1	0	1
	9110/3 Mesonephroma, malignant	0	1	1
	8000/3 Neoplasm, malignant	2	1	3
C65	Malignant Neoplasm of Renal Pelvis	1	1	2
	8120/3 Transitional cell carcinoma	1	1	2
C67 - C68	Malignant Neoplasm of Bladder, Other and Unspecified Part of Urinary Organs	20	4	24
	8020/3 Carcinoma, undifferentiate	0	1	1
	8070/3 Squamous cell carcinoma	1	1	2
	8120/3 Transitional cell carcinoma	14	1	15
	8130/3 Papillary transitional cell carcinoma	2	0	2
	8900/3 Rhabdomyosarcoma	1	0	1
	8000/3 Neoplasm, malignant	2	1	3
C69	Malignant Neoplasm of Eye and Adnexa	4	6	10
	8020/3 Carcinoma, undifferentiate	1	0	1
	9510/3 Retinoblastoma	3	6	9
C70	Malignant Neoplasm of Meninges	1	3	4
	9530/3 Meningioma, malignant	1	1	2
	9538/3 Papillary meningioma	0	1	1
	9539/3 Meningeal sarcomatosis	0	1	1
C71	Malignant Neoplasm of Brain	41	30	71
	9064/3 Germinoma	4	2	6
	9085/3 Mixed germ cell tumor	1	0	1
	9380/3 Glioma, malignant	2	1	3
	9382/3 Mixed glioma	0	2	2
	9391/3 Ependymoma	1	0	1
	9392/3 Ependymoma, anaplastic	2	0	2
	9400/3 Astrocytoma	5	5	10
	9401/3 Astrocytoma, anaplastic	3	4	7
	9411/3 Gemistocytic astrocytoma	1	0	1
	9420/3 Fibrillary astrocytoma	1	0	1
	9440/3 Glioblastoma	9	11	20
	9442/3 Gliosarcoma	0	1	1
	9450/3 Oligodendroglioma	1	0	1
	9451/3 Oligodendroglioma, anaplastic	0	1	1

Pathology and Sites		M	F	Total
	9470/3 Medulloblastoma	4	0	4
	9473/3 Primitive neuroectodermal tumour	3	1	4
	9590/3 Malignant lymphoma	1	0	1
	9675/3 Malignant, mixed small and large cell	0	1	1
	9680/3 Malignant lymphoma, large cell, diffuse	2	0	2
	8000/3 Neoplasm, malignant	1	1	2
C72	Malignant Neoplasm of Spinal Cord, Cranial Nerves and Other Part of Nervous System	1	1	2
	9400/3 Astrocytoma	1	1	2
C73	Malignant Neoplasm of Thyroid Gland	7	26	33
	8020/3 Carcinoma, undifferentiate	1	0	1
	8032/3 Spindle cell carcinoma	1	0	1
	8050/3 Papillary carcinoma	0	4	4
	8260/3 Papillary adenocarcinoma	2	19	21
	8330/3 Follicular adenocarcinoma	0	1	1
	8340/3 Papillary adenocarcinoma follicular variant	1	1	2
	8000/3 Neoplasm, malignant	2	1	3
C75	Malignant Neoplasm of Other Endocrine Grands	5	2	7
	8140/3 Adenocarcinoma	0	1	1
	9064/3 Germinoma	3	0	3
	8000/3 Neoplasm, malignant	2	1	3
C77	Malignant Neoplasm of Lymph Nodes	61	33	94
	9590/3 Malignant lymphoma	23	7	30
	9591/3 Malignant lymphoma, non-hodgkin's	9	7	16
	9650/3 Hodgkin's disease	2	2	4
	9652/3 Hodgkin's disease, mixed cellularity	2	1	3
	9670/3 Malignant lymphoma, small lymphocytic	1	1	2
	9671/3 Malignant lymphoma lymphoplasmacytic	1	0	1
	9675/3 Malignant, mixed small and large cell	0	3	3
	9680/3 Malignant, large cell, diffuse	14	12	26
	9684/3 Malignant, immunoblastic	2	0	2
	9687/3 Burkitt's lymphoma	1	0	1
	9690/3 Malignant lymphoma, follicular	2	0	2
	9698/3 Malignant lymphoma, large cell, folli	1	0	1
	9702/3 Peripheral t-cell lymphoma	1	0	1
	9714/3 Large cell (Ki-1+)lymphoma	2	0	2
C80	Unknown Primary Site	69	67	136
	8001/3 Tumour cell, malignant	1	0	1
	8004/3 Malignant tumour, spindle cell	1	0	1
	8010/3 Carcinoma	8	2	10
	8020/3 Carcinoma, undifferentiate	2	4	6
	8041/3 Small cell carcinoma	3	2	5
	8050/3 Papillary carcinoma	1	0	1

Pathology and Sites	M	F	Total
8070/3 Squamous cell carcinoma	5	6	11
8120/3 Transitional cell carcinoma	0	1	1
8140/3 Adenocarcinoma	29	23	52
8260/3 Papillary adenocarcinoma	0	1	1
8310/3 Clear cell adenocarcinoma	2	0	2
8320/3 Granular cell carcinoma	0	1	1
8380/3 Endometrioid carcinoma	0	1	1
8480/3 Mucinous adenocarcinoma	0	2	2
8490/3 Signet ring cell carcinoma	2	1	3
8720/3 Malignant melanoma	0	1	1
8800/3 Sarcoma	2	4	6
8950/3 Mullerian mixed tumour	0	1	1
9071/3 Endodermal sinus tumour	0	2	2
9085/3 Mixed germ cell tumour	1	0	1
8000/3 Neoplasm, malignant	12	13	25

TABLE 12
Number of Patients Breast Cancer

Type of Patient	No. of Cases	Percent
Total number of new patients with malignancies	3,674	100
Total number of new patients with breast cancer	890	24.3

TABLE 13
Type of Diagnosis in Cancer Site of Breast

Type of Diagnosis	Male		Female		Total	
	n	%	n	%	n	%
Death Certificate only	0	0	0	0	0	0
History & Physical exam	0	0	37	4.2	37	4.2
Endoscopy & Radiology	0	0	9	1	9	1
Surgery & Autopsy (no histol)	0	0	1	0.1	1	0.1
Specific Biochem/Immuno tests	0	0	0	0	0	0
Cytology or Hematology	0	0	47	5.4	47	5.3
Histology of Mestastatic	2	13.3	12	1.4	14	1.6
Histology of Primary	13	86.7	769	87.9	782	87.9
Autopsy with Histology	0	0	0	0	0	0
Unknown	0	0	0	0	0	0
All Patients	15	100	875	100	890	100

TABLE 14
The Type of Extension in of Breast Cancer

Type of Extension	Male		Female		Total	
	n	%	n	%	n	%
Not record	0	0	0	0	0	0
In situ	0	0	0	0	0	0
Localized	2	13.3	219	25	221	24.8
Direct extension	3	20	155	17.7	158	17.8
Regional lymph nodes	6	40	340	38.9	346	38.9
Distant metastasis	2	13.3	85	9.7	87	9.8
Not applicable	0	0	0	0	0	0
Unknown	2	13.3	76	8.7	78	8.8
All Patients	15	100	875	100	890	100

TABLE 15
Stage of Breast Cancer

Stage	Male		Female		Total	
	n	%	n	%	n	%
Stage 1	2	13.3	157	17.9	159	17.9
Stage 2	4	26.7	323	36.9	327	36.7
Stage 3	1	6.7	203	23.2	204	22.9
Stage 4	6	40	97	11.1	103	11.6
Unknown stage	2	13.3	95	10.9	97	10.9
All Patients	15	100	875	100	890	100

TABLE 16
Treatment of Breast Cancer by Different Department

Method	Male		Female		Total	
	n	%	n	%	n	%
Surgery	9	36	653	49.7	662	49.5
Radiotherapy	3	12	208	15.8	211	15.8
Chemotherapy	11	44	435	33.1	446	33.3
Hormone	0	0	3	0.2	3	0.2
Immuno	0	0	2	0.2	2	0.2
Supportive	1	4	8	0.6	9	0.7
Other	1	4	4	0.3	5	0.4
All Treatment	25	100	1,313	100	1,338	100

TABLE 17
Method of Treatment Breast Cancer Individually

Method of Treatment	Male		Female		Total	
	n	%	n	%	n	%
Surgery only	1	6.7	293	33.5	294	33
Radiotherapy only	1	6.7	30	3.4	31	3.5
Chemotherapy only	3	20	128	14.6	131	14.7
Hormone only	0	0	1	0.1	1	0.1
Supportive only	0	0	3	0.3	3	0.3
Surgery + Radiotherapy	1	6.7	68	7.7	69	7.8
Surgery + Radiotherapy + Chemotherapy	1	6.7	87	9.9	88	9.9
Surgery + Chemotherapy	6	40	196	22.4	202	22.7
Surgery + Chemotherapy + Hormone	0	0	2	0.2	2	0.2
Surgery + Immunotherapy	0	0	1	0.1	1	0.1
Radiotherapy + Chemotherapy	0	0	20	2.3	20	2.3
Other	1	6.7	2	0.2	3	0.3
Not record	1	6.7	44	5	45	5.1
All Patients	15	100	875	100	890	100

TABLE 18
Number by Age - Group and Sex for Breast Cancer

Age	Male		Female		Total	
	n	%	n	%	n	%
Not record	0	0	0	0	0	0
> 0 - 04	0	0	0	0	0	0
05 - 09	0	0	0	0	0	0
10 - 14	0	0	0	0	0	0
15 - 19	0	0	0	0	0	0
20 - 24	1	6.7	2	0.2	3	0.3
25 - 29	0	0	16	1.8	16	1.8
30 - 34	1	6.7	30	3.4	31	3.5
35 - 39	0	0	85	9.7	85	9.6
40 - 44	3	20	157	17.9	160	18
45 - 49	1	6.7	180	20.6	181	20.3
50 - 54	0	0	153	17.5	153	17.2
55 - 59	3	20	88	10.1	91	10.2
60 - 64	2	13.3	79	9	81	9.1
65 - 69	2	13.3	40	4.6	42	4.7
70 - 74	2	13.3	27	3.1	29	3.3
75 - 79	0	0	15	1.7	15	1.7
80 - 84	0	0	1	0.1	1	0.1
85 - 89	0	0	2	0.2	2	0.2
90 - 94	0	0	0	0	0	0
≥ 95	0	0	0	0	0	0
All Patients	15	100	875	100	890	100

TABLE 19
Number of Patients of Cervix Cancer

Type of Patient	No. of Cases	Percent
Total number of new patients with malignancies	3,674	100
Total number of new patients with cervix cancer	534	14.6

TABLE 20
Type of Diagnosis in Site of Cervix Cancer

Type of Diagnosis	Male		Female		Total	
	n	%	n	%	n	%
Death Certificate only	0	0	0	0	0	0
History & Physical exam	0	0	5	0.9	5	0.9
Endoscopy & Radiology	0	0	3	0.6	3	0.6
Surgery & Autopsy (no histol)	0	0	0	0	0	0
Specific Biochem/Immuno tests	0	0	0	0	0	0
Cytology or Hematology	0	0	16	3	16	3
Histology of Mestastatic	0	0	6	1.1	6	1.1
Histology of Primary	0	0	504	94.4	504	94.4
Autopsy with Histology	0	0	0	0	0	0
Unknown	0	0	0	0	0	0
All Patients	0	0	534	100	534	100

TABLE 21
The Type of Extension in Cervix Cancer

Type of Extension	Male		Female		Total	
	n	%	n	%	n	%
Not record	0	0	0	0	0	0
In situ	0	0	1	0.2	1	0.2
Localized	0	0	106	19.9	106	19.9
Direct extension	0	0	340	63.7	340	63.7
Regional lymph nodes	0	0	20	3.8	20	3.8
Distant metastasis	0	0	22	4.1	22	4.1
Not applicable	0	0	0	0	0	0
Unknown	0	0	45	8.4	45	8.4
All Patients	0	0	534	100	534	100

TABLE 22
Stage of Cancer of Cervix

Stage	Male		Female		Total	
	n	%	n	%	n	%
Not record	0	0	1	0.2	1	0.2
Stage 1	0	0	95	17.7	95	17.7
Stage 2	0	0	242	45.4	242	45.4
Stage 3	0	0	154	28.7	154	28.7
Stage 4	0	0	23	4.3	23	4.3
Unknown stage	0	0	20	3.7	20	3.7
All Patients	0	0	534	100	534	100

TABLE 23
Treatment of Cervix Cancer by Different Department

Method	Male		Female		Total	
	n	%	n	%	n	%
Surgery	0	0	188	29.5	188	29.5
Radiotherapy	0	0	397	62.2	397	62.2
Chemotherapy	0	0	39	6.1	39	6.1
Hormone	0	0	0	0	0	0
Immuno	0	0	0	0	0	0
Supportive	0	0	12	1.9	12	1.9
Other	0	0	2	0.3	2	0.3
All Method	0	0	638	100	638	100

TABLE 24
Method of Treatment in Cervix Cancer Individually

Method of Treatment	Male		Female		Total	
	n	%	n	%	n	%
Surgery only	0	0	90	16.9	90	16.9
Radiotherapy only	0	0	288	53.9	288	53.9
Chemotherapy only	0	0	7	1.3	7	1.3
Supportive only	0	0	4	0.8	4	0.8
Surgery + Radiotherapy	0	0	78	14.5	78	14.5
Surgery + Radiotherapy + Chemotherapy	0	0	9	1.7	9	1.7
Surgery + Chemotherapy	0	0	7	1.3	7	1.3
Radiotherapy + Chemotherapy	0	0	16	3	16	3
Other	0	0	2	0.4	2	0.4
Not record	0	0	33	6.2	33	6.2
All Patients	0	0	534	100	534	100

TABLE 25
Number by Age - Group and Sex for Cervix Cancer

Age	Male		Female		Total	
	n	%	n	%	n	%
Not record	0	0	0	0	0	0
> 0 - 04	0	0	0	0	0	0
05 - 09	0	0	0	0	0	0
10 - 14	0	0	0	0	0	0
15 - 19	0	0	0	0	0	0
20 - 24	0	0	1	0.2	1	0.2
25 - 29	0	0	6	1.1	6	1.1
30 - 34	0	0	21	3.9	21	3.9
35 - 39	0	0	55	10.3	55	10.3
40 - 44	0	0	98	18.4	98	18.4
45 - 49	0	0	79	14.8	79	14.8
50 - 54	0	0	99	18.5	99	18.5
55 - 59	0	0	62	11.6	62	11.6
60 - 64	0	0	45	8.4	45	8.4
65 - 69	0	0	33	6.2	33	6.2
70 - 74	0	0	15	2.8	15	2.8
75 - 79	0	0	16	3	16	3
80 - 84	0	0	3	0.6	3	0.6
85 - 89	0	0	0	0	0	0
90 - 94	0	0	1	0.2	1	0.2
≥ 95	0	0	0	0	0	0
All Patients	0	0	534	100	534	100

TABLE 26
Number of Patients of Lung Cancer

Type of Patient	No. of Cases	Percent
Total number of new patients with malignancies	3,674	100
Total number of new patients with lung cancer	365	9.9

TABLE 27
Type of Diagnosis in Cancer Site of Lung

Type of Diagnosis	Male		Female		Total	
	n	%	n	%	n	%
Death Certificate only	0	0	0	0	0	0
History & Physical exam	5	2.1	3	2.3	8	2.2
Endoscopy & Radiology	23	9.7	12	9.4	35	9.6
Surgery & Autopsy (no histol)	0	0	0	0	0	0
Specific biochem/Immuno tests	0	0	0	0	0	0
Cytology of hematology	30	12.7	18	14.1	48	13.2
Histology of metastatic	26	11	18	14.1	44	12.1
Histology of primary	153	64.6	77	60.2	230	63
Autopsy with histology	0	0	0	0	0	0
Unknown	0	0	0	0	0	0
All Patients	237	100	128	100	365	100

TABLE 28
The Type of Extension in Cancer of Lung

Type of Extension	Male		Female		Total	
	n	%	n	%	n	%
Not record	0	0	0	0	0	0
In situ	0	0	1	0.8	1	0.3
Localized	21	8.9	13	10.2	34	9.3
Direct extension	33	13.9	24	18.8	57	15.6
Regional lymph nodes	41	17.3	16	12.5	57	15.6
Distant metastasis	102	43	54	42.2	156	42.7
Not applicable	0	0	1	0.8	1	0.3
Unknown	40	16.9	19	14.8	59	16.2
All Patients	237	100	128	100	365	100

TABLE 29
Stage of Cancer of Lung

Stage	Male		Female		Total	
	n	%	n	%	n	%
Stage 1	3	1.3	4	3.1	7	1.9
Stage 2	8	3.4	7	5.5	15	4.1
Stage 3	60	25.3	28	21.9	88	24.1
Stage 4	101	42.6	53	41.4	154	42.2
Unknown stage	65	27.4	36	28.1	101	27.7
All Patients	237	100	128	100	365	100

TABLE 30
Treatment of Lung Cancer by Different Department

Method	Male		Female		Total	
	n	%	n	%	n	%
Surgery	59	20.1	41	25.2	100	21.9
Radiotherapy	78	26.6	33	20.2	111	24.4
Chemotherapy	114	38.9	71	43.6	185	40.6
Hormone	1	0.3	0	0	1	0.2
Immuno	1	0.3	0	0	1	0.2
Supportive	33	11.2	14	8.6	47	10.3
Other	7	2.4	4	2.4	11	2.4
All Method	293	100	163	100	456	100

TABLE 31
Method of Treatment of Lung Cancer Individually

Method of Treatment	Male		Female		Total	
	n	%	n	%	n	%
Surgery only	15	6.3	15	11.7	30	8.2
Radiotherapy only	38	16	12	9.4	50	13.7
Chemotherapy only	66	27.9	41	32	107	29.3
Supportive only	20	8.4	7	5.5	27	7.4
Surgery + Radiotherapy	12	5.1	6	4.7	18	4.9
Surgery + Radiotherapy + Chemotherapy	5	2.1	6	4.7	11	3
Surgery + Chemotherapy	20	8.4	13	10.2	33	9
Surgery + Chemotherapy + Hormone	1	0.4	0	0	1	0.3
Radiotherapy + Chemotherapy	15	6.3	6	4.7	21	5.8
Other	5	2.1	3	2.3	8	2.2
Not record	40	16.9	19	14.8	59	16.2
All Patients	237	100	128	100	365	100

TABLE 32
Number by Age - Group and Sex for Lung Cancer

Age	Male		Female		Total	
	n	%	n	%	n	%
Not record	0	0	0	0	0	0
> 0 - 04	0	0	0	0	0	0
05 - 09	0	0	0	0	0	0
10 - 14	0	0	0	0	0	0
15 - 19	1	0.4	0	0	1	0.3
20 - 24	1	0.4	0	0	1	0.3
25 - 29	0	0	2	1.6	2	0.6
30 - 34	2	0.8	5	3.9	7	1.9
35 - 39	5	2.1	3	2.3	8	2.2
40 - 44	8	3.4	8	6.3	16	4.4
45 - 49	29	12.2	20	15.6	49	13.4
50 - 54	32	13.5	18	14.1	50	13.7
55 - 59	29	12.2	18	14.1	47	12.9
60 - 64	40	16.9	17	13.3	57	15.6
65 - 69	40	16.9	22	17.2	62	17
70 - 74	32	13.5	5	3.9	37	10.1
75 - 79	17	7.2	8	36.3	25	6.9
80 - 84	0	0	2	1.6	2	0.6
85 - 89	1	0.4	0	0	1	0.3
90 - 94	0	0	0	0	0	0
≥ 95	0	0	0	0	0	0
All Patients	237	100	128	100	365	100

TABLE 33
Number of Patients of Colon Rectum Cancer

Type of Patient	No. of Cases	Percent
Total number of new patients with malignancies	3,674	100
Total number of new patients with colon rectum cancer	295	8

TABLE 34
Type of Diagnosis in Colon Rectum Cancer

Type of Diagnosis	Male		Female		Total	
	n	%	n	%	n	%
Death Certificate Only	0	0	0	0	0	0
History & Physical exam	5	3.3	8	5.5	13	4.4
Endoscopy & Radiology	8	5.3	5	3.4	13	4.4
Surgery & Autopsy (no histol)	0	0	0	0	0	0
Specific Biochem/Immuno tests	0	0	0	0	0	0
Cytology or Hematology	4	2.7	1	0.7	5	1.7
Histology of metastatic	7	4.7	4	2.7	11	3.7
Histology of primary	126	84	127	87	253	85.5
Autopsy with histology	0	0	0	0	0	0
Unknown	0	0	1	0.7	1	0.3
All Patients	150	100	146	100	296	100

TABLE 35
The Type of Extension in Colon Rectum Cancer

Type of Extension	Male		Female		Total	
	n	%	n	%	n	%
Not record	0	0	0	0	0	0
In situ	0	0	0	0	0	0
Localized	13	8.7	8	5.5	21	7.1
Direct extension	40	26.7	43	29.5	83	28
Regional lymph nodes	33	22	34	23.3	67	22.6
Distant metastasis	44	29.3	34	23.3	78	26.4
Not applicable	1	0.7	0	0	1	0.3
Not known	19	12.7	27	18.4	46	15.5
All Patients	150	100	146	100	296	100

TABLE 36
Stage of Colon Rectum Cancer

Stage	Male		Female		Total	
	n	%	n	%	n	%
Stage 1	10	6.7	3	2.1	13	4.4
Stage 2	21	14	28	19.2	49	16.5
Stage 3	50	33.3	45	30.1	95	32.1
Stage 4	45	30	31	21.2	76	25.7
Unknown stage	24	16	39	26.7	63	21.3
All Patients	150	100	146	100	296	100

TABLE 37
Treatment of Colon Rectum Cancer by Different Department

Method	Male		Female		Total	
	n	%	n	%	n	%
Surgery	103	42.2	104	45.6	207	43.9
Radiotherapy	41	16.8	46	20.2	87	18.4
Chemotherapy	90	36.9	68	29.8	158	33.5
Hormone	0	0	0	0	0	0
Immuno	0	0	0	0	0	0
Supportive	7	2.9	10	4.4	17	3.6
Other	3	1.2	0	0	3	0.6
All Patients	244	100	163	100	456	100

TABLE 38
Method of Treatment in Colon Rectum Cancer Individually

Method of Treatment	Male		Female		Total	
	n	%	n	%	n	%
Surgery only	31	20.7	36	24.7	67	22.6
Radiotherapy only	9	6	8	5.5	17	5.7
Chemotherapy only	21	14	11	7.5	32	10.8
Supportive only	2	1.3	6	4.1	8	2.7
Surgery + Radiotherapy	7	4.7	19	13	26	8.8
Surgery + Radiotherapy + Chemotherapy	18	12	9	6.2	27	9.1
Surgery + Chemotherapy	42	28	38	26	80	27
Radiotherapy + Chemotherapy	6	4	8	5.5	14	4.7
Other	1	0.7	0	0	1	0.3
Not record	13	8.7	11	7.5	24	8.1
All Patients	150	100	146	100	296	100

TABLE 39
Number by Age - Group and Sex for Colon Rectum Cancer

Age	Male		Female		Total	
	n	%	n	%	n	%
Not record	0	0	0	0	0	0
> 0 - 04	0	0	0	0	0	0
05 - 09	0	0	0	0	0	0
10 - 14	0	0	0	0	0	0
15 - 19	0	0	0	0	0	0
20 - 24	4	2.7	0	0	4	1.4
25 - 29	3	2	4	2.7	7	2.4
30 - 34	1	0.7	6	4.1	7	2.4
35 - 39	5	3.3	10	6.9	15	5.1
40 - 44	8	5.3	14	9.6	22	7.4
45 - 49	18	12	20	13.7	38	12.8
50 - 54	23	15.3	13	8.9	36	12.2
55 - 59	13	8.7	15	10.3	28	9.5
60 - 64	27	18	18	12.3	45	15.2
65 - 69	23	15.3	18	12.3	40	13.5
70 - 74	12	8	14	9.6	26	8.8
75 - 79	4	2.7	11	7.5	15	5.1
80 - 84	6	4	2	1.4	8	2.7
85 - 99	3	2	1	0.7	4	1.4
90 - 94	0	0	0	0	0	0
≥ 95	0	0	0	0	0	0
All Patients	150	100	146	100	296	100

TABLE 40
Number of Patients of Liver Cancer

Type of Patients	No. of Cases	Percent
Total number of new patients with malignancies	3,674	100
Total number of new patients with liver cancer	290	10.8

TABLE 41
Type of Diagnosis in Liver Cancer

Type of Diagnosis	Male		Female		Total	
	n	%	n	%	n	%
Death Certificate Only	0	0	0	0	0	0
History & Physical exam	9	4.3	3	3.7	12	4.1
Endoscopy & Radiology	120	57.4	46	56.8	166	57.2
Surgery & Autopsy (no histol)	0	0	0	0	0	0
Specific Biochem/Immuno tests	1	0.5	0	0	1	0.3
Cytology or Hematology	13	6.2	6	7.4	19	6.6
Histology of metastatic	7	3.4	1	1.2	8	2.8
Histology of primary	59	28.2	25	30.9	84	29
Autopsy with histology	0	0	0	0	0	0
Unknown	0	0	0	0	0	0
All Patients	209	100	81	100	290	100

TABLE 42
The Type of Extension in Liver Cancer

Type of Extension	Male		Female		Total	
	n	%	n	%	n	%
Not record	0	0	0	0	0	0
In situ	0	0	0	0	0	0
Localized	59	28.2	24	29.6	83	28.6
Direct extension	18	8.6	5	6.2	23	7.9
Regional lymph nodes	5	2.4	2	2.5	7	2.4
Distant metastasis	24	11.5	12	14.8	36	12.4
Not applicable	0	0	0	0	0	0
Not known	103	49.3	38	46.9	141	48.6
All Patinets	209	100	81	100	290	100

TABLE 43
Stage of Liver Cancer

Stage	Male		Female		Total	
	n	%	n	%	n	%
Stage 1	8	3.8	9	11.1	17	5.9
Stage 2	6	2.9	2	2.5	8	2.8
Stage 3	4	1.9	1	1.2	5	1.7
Stage 4	22	10.5	10	12.4	32	11
Unknown stage	169	80.9	59	72.8	228	78.6
All Patients	209	100	81	100	290	100

TABLE 44
Treatment of Liver Cancer by Different Department

Method	Male		Female		Total	
	n	%	n	%	n	%
Surgery	60	26.9	22	26.9	82	26.8
Radiotherapy	17	7.6	5	5.1	22	7.2
Chemotherapy	83	37.2	23	26.9	106	34.6
Hormone	1	0.4	0	0	1	0.3
Immuno	0	0	0	0	0	0
Supportive	51	22.9	30	37.2	81	26.5
Other	11	4.9	3	3.8	14	4.6
All Method	223	100	83	100	306	100

TABLE 45
Method of Treatment in Liver Cancer Individually

Method of Treatment	Male		Female		Total	
	n	%	n	%	n	%
Surgery only	41	19.6	12	14.8	53	18.3
Radiotherapy only	8	3.8	3	3.7	11	3.8
Chemotherapy only	57	27.3	17	21	74	25.5
Hormone only	1	0.5	0	0	1	0.3
Supportive only	34	16.3	24	29.6	58	20
Surgery + Radiotherapy	1	0.5	2	2.5	3	1
Surgery + Radiotherapy + Chemotherapy	1	0.5	0	0	1	0.3
Surgery + Chemotherapy	9	4.3	4	4.9	13	4.5
Radiotherapy + Chemotherapy	4	1.9	0	0	4	1.4
Other	7	3.4	2	2.5	9	3.1
Not record	46	22	17	21	63	21.7
All Patients	209	100	81	100	290	100

TABLE 46
Number by Age - Group and Sex for Liver Cancer

Age	Male		Female		Total	
	n	%	n	%	n	%
Not record	0	0	1	1.2	1	0.3
> 0 - 04	0	0	1	1.2	1	0.3
05 - 09	0	0	0	0	0	0
10 - 14	0	0	0	0	0	0
15 - 19	0	0	0	0	0	0
20 - 24	0	0	0	0	0	0
25 - 29	2	1	0	0	2	0.7
30 - 34	3	1.4	1	1.2	4	1.4
35 - 39	9	4.3	4	4.9	13	4.5
40 - 44	20	9.6	3	3.7	23	7.9
45 - 49	39	18.7	13	16.1	52	17.9
50 - 54	33	15.8	12	14.8	45	15.5
55 - 59	36	17.2	18	22.2	54	18.6
60 - 64	23	11	11	13.6	34	11.7
65 - 69	24	11.5	7	8.6	31	10.7
70 - 74	17	8.1	5	6.2	22	7.6
75 - 79	2	1	4	4.9	6	2.1
80 - 84	0	0	0	0	0	0
85 - 89	0	0	1	1.2	1	0.3
90 - 94	1	0.5	0	0	1	0.3
≥ 95	0	0	0	0	0	0
All Patients	209	100	81	100	290	100

FIGURE 5
Distribution of Cancer Patients by Region

