# TUMOUR REGISTRY CANCER INSTITUTE SIRIRAJ HOSPITAL



STATISTICAL REPORT 1982

FACULTY OF MEDICINE SIRIRAJ HOSPITAL

MAHIDOL UNIVERSITY

# TUMOUR REGISTRY CANCER INSTITUTE SIRIRAJ HOSPITAL



STATISTICAL REPORT

1982

FACULTY OF MEDICINE SIRIRAJ HOSPITAL
MAHIDOL UNIVERSITY

### Introduction

This is the sixteenth annual report of the Tumor Registry of Cancer Institute Siriraj Hospital of 1982. The classification and terminology of cancer in this report has followed the ICD coding system of WHO.

The total number of new cancer patients was 3,372 which equaled to 1.49% of all new patients in Siriraj Hospital. The histological confirmed was 95.02 % of all cancer cases. The first four leading sites of cancer: the cancer of cervix uteri, oral cavity, breast and bronchus and lung remain in their ranks. The leukemia has climbed up from the eighth to the fifth of the rank whereas the liver has decreased from the fifth to the eight. The first four leading sites of cancer in male:- bronchus and lung, oral cavity, liver and nasopharynx and the first three leading sites of cancer in female: cervix uteri, breast, and oral cavity remain in their rank as previous year, but leukemia has stepped up from the sixth of the rank to the fifth in male while in female from the seventh to the fourth, as compare to 1981.

This is the first annual statistical report that was accomplished by the computer, but however, this complicated work can not be completed without the skillful staffs of the tumor registration office. I would like to express many thanks for their responsibility.

Moral chantarable

NIVAT CHANTARAKUL, M.D.

Chairman

Executive Committee Cancer Institute Siriraj Hospital Faculty of Medicine, Mahidol University Bangkok 10700, Thailand.

# 1982 TABLE I

### NUMBER OF PATIENTS

Type of patient
Total of Patient at O.P.D.
Total of New Patients
Total of New Malignancies

The cancer patients are about 1.49 % of all new patients

No of Cases 950,246 226,492 3,372

### TABLE II DIAGNOSIS

Diagnosed by	Number	Percentage
Histological proof	3,204	95.02
Clinical & X-ray	168	4.98
Total	3.372	100.00

# TABLE III NUMBER OF MALIGNANT NEOPLASM BY AGE AND SEX

		No. of Cases		
Age-Group	М	F	Total	v70
Total	1,469	1,903	3,372	100.00
Under 1		2	2	0.06
1+	21	17	38	1.13
5+	25	18	43	1.28
10+	25	16	41	1.22
15+	29	22	51	1.51
20+	27	34	61	1.81
25+	40	68	108	3.20
30+	43	110	153	4.54
35+	52	138	190	5.63
40+	106	247	353	10.47
45+	114	254	368	10.91
50+	204	250	454	13.46
55+	156	207	363	10.77
60+	174	180	354	10.50
65+	162	125	287	8.51
70+	146	94	240	
75+	77	49	126	7.12
80+	30	31	61	3.74
85+	7	12		1.81
90+	3	1	19	0.56
UnKnown	28	28	4	0.12
	2.0	20	56	1.66

## TABLE IV PRIMARY SITE

				N	o. of cases	
CODE	SITE		М	F	TOTAL	9%
	GRAND TOTAL		1,469	1,903	3,372	100.00
140-149 N	falig. Neoplasm of Buccal Cavity &	Pharynx	329	212	541	16.04
140.0	Upper Lips		1	1	2	0.06
140.1	Lower Lips		4	35	39	1.16
140.9	Lip, unspecified		2	4	6	0.18
141.0	Base of tongue		10	2	12	0.36
141.9	Tongue, unspecified		53	20	73	2.16
142.0	Parotid gland		2	8	10	0.30
142.9	Salivary gland, site unspecified		2	1	3	0.08
143.0	Upper gum			2	2	0.06
143.1	Lower gum		2	-	2	0.06
143.8	Gingiva .			1	1	0.03
143.9	Gum, unspecified		14	14	28	0.83
144.9	Floor of mouth, part unspecified		13	3	16	0.47
145.0	Buccal mucosa		19	48	67	1.99
145.2	Hard palate		6	6	12	0.36
145.3	Soft palate		13	1	14	0.42
145.4	Uvula		4		4	0.12
145.5	Palate, unspecified		2	1	3	0.09
145.9	Mouth, unspecified			4	4	0.12
146.1	Tonsil		18	7	25	0.74
146.3	Vallecula		4	1	5	0.15
146.9	Oropharynx, unspecified		15	1	16	0.47
147.9	Nasopharynx, unspecified		99	47	146	4.33
148.0	Hypopharynx, postcricoid region		1		1	0.03
148.1	Pyriform fossa		31	3	34	1.01
148.9	Hypopharynx, unspecified		6	1	7	0.21
149.0	Pharynx, unspecified		5		5	0.15
149.8	Oral cavity, pharynx, other		3	1	4	0.12
	2016 2001					
150-159	Malig. Neoplasm of Digestive Organs	& Peritoneum	365	184	549	16,28
150.9	Oesophagus, unspecified		72	25	97	2.88
151.0	Stomach, cardia		11	7	18	0.53
151.9	Stomach, unspecified		50	25	75	2.22
152 0	Duodenum		1	1	2	0.06
152.1	Jejunum		4	-	4	0.12
152.9	Small intestine, unspecified		5	3	8	0.24
153.3	Sigmoid colon		13	8	21	0.62
153.4	Caecum		4	3	7	0.21
153.5	Appendix		2		2	0.06
153.9	Colon, unspecified		29	21	50	1.48
154.0	Rectosigmoid		4	4	8	0.24
154.1	Rectum		37	29	66	1.96
154.2	Anal canal		1	2.5	1	0.03
154.3	Anus, unspecified		1		1	0.03
155.0	Liver, primary		106	36	142	4.21
155.1	Intrahepatic bile ducts		106	30		0.03
156.0	Gall bladder		5	11	1	0.03
156.1	Extra hepatic common bile duct				16	0.47
156 2	Ampulla of Vater		9	5	14	
157.0	Head of pancreas		1	2	3	0.09
157.9	Pancreas, part unspecified		4	3	7	0.21
158 0	Retroperitoneum		3	1	4	0.12
1000	The second secon		2	+0	2	0.06

CODE	SITE	М	F	TOTAL	$w_0$
160-164 N	Malig. Neoplasm of Respiratory System	270	55	325	9.64
160.0	Nasal cavities	10	3	13	0.39
160.2	Maxilary sinus	8	3	11	0.33
160.3	Ethmoidal sinus	3		3	0.09
160.9	Accessory sinus, unspecified	1		1	0.03
161.0	Glottis	19	1	20	0.59
161.1	Subglottis, arythenoid	25	7	32	0.95
161.2	Subglottis		1	1	0.03
161.9	Larynx, unspecified	32	3	35	1.04
162.0	Trachea		1	1	0.03
162.3	Upper lobe	1		1	0.03
162.9	Bronchus & Lung, unspecified	169	36	205	6.08
163.9	Pleura, unspecified	1		1	0.03
164.9	Mediastinum, part unspecified	.1	150	1	0.03
170-174 N	Malig. Neoplasm of Bone, Connective Tissue, Skin & Breast	119	323	442	13.11
					0.00
170.7	Bone, lower limb	1			0.03
170.8	Short bone, lower limb	1	-	2.1	0.03
171.0	Bone, site unspecified	16	8	24	0.71
171.0	Soft tissue, head, face & neck	1	-	1	0.03
171.3	Soft tissue, upper limb, including shoulder				0.03
171.7	Soft tissue, lower limb, including hip Soft tissue, trunk, unspecified	1	3	4	0.12
171.9	Soft tissue, site unspecified	10	1		0.03
1727	Melanoma of skin, lower limb	13	3	16	0 47
172.9	Melanoma of skin, site unspecified	2	1	2 2	0.06
173.0	Skin, lip	1	2	3	0.06
173.1	Skin, eyelid	6	6	12	
173.2	Skin, ear & external canal	5	3	8	0.36
173.3	Skin, unspecified parts of face	22	41	63	1.87
173.4	Skin, scalp, neck	1	4	5	0.15
173.5	Skin, trunk except scrotum	2	14	2	0.06
173.6	Skin, upper limb	5	3	8	0.24
173.7	Skin, lower limb, including hip	13	7	20	0.59
173.8	Skin, other	6		6	0.18
173.9	Skin, site unspecified	19	5	24	0.71
174.9	Breast, unspecified	3	235	238	7.06
170-180 N	Malig. Neoplasm of Genito-Urinary Organs				
		123	910	1,033	30.63
179	Uterus, part unspecified	12	9	9	0.27
180.9	Cervix, unspecified		741	741	21 98
181	Choriocarcinoma		12	12	0.36
	Corpus uteri, except isthmus Ovarv		32	32	0.95
183.0 183.2	Fallopian tube	10	72	72	2.14
184.0	Vagina Vagina	17.	2	2	0.06
184.4	Vulva, unspecified	1 35	4	4	0.12
185	Prostate	/4	15	15	0.44
186.9	Testis, unspecified	23	-	23	0.68
187.4	Penis, part unspecified	7	(4	7	0.21
188.9	Bladder	37	-	37	1.10
189.0	Kidney, except pelvis	46	13	59	1.75
189.1	Renal pelvis	9	7	16	0.47
189.2	Ureter	1	1	2	0.06
189 3	Urethra	19	3	1	0.03
1000000		100	1	1	0.03

# TABLE V PATHOLOGY ACCORDING TO SITE

140.0	Malig.	Neoplasm of Upper Lips	2 2	Cases
		Sq.cell ca.	39	Cases
140.1	Malig.	Neoplasm of Lower Lips	1	"
		No histological proof	38	"
		Sq.cell ca.	6	Cases
140.9	Malig.	Neoplasm of Lip, Unspecfied	6	"
		Sq.cell ca.	12	Cases
141.0	Malig.	Neoplasm of Base of Tongue	200	Cases
	7.0	Sq.cell ca.	12	C
141.9	Malig.	Neoplasm of Tongue, Unspecified	73	Cases
	O CONTROL OF THE PARTY OF THE P	Adenocarcinoma	1	
		Adenocystic ca.	1	
		No histological proof	2	
		Reticulum cell sarcoma (Malig. lymphomal	1	
		Sq.cell ca.	67	
		Undiff. ca.	1	
142.0	Malig.	Neoplasm of Parotid Gland	10	Cases
		Adenocarcinoma	2	**
		Adenocystic ca.	1	"
		Mucoepidermoid ca.	2	"
		Sq.cell ca.	2	"
		Undiff. ca.	3	"
142.9	Malig.	Neoplasm of Salivary Gland, Site Unspecified	3	Cases
144.7	Mang.	Mucoepidermoid ca.	1	"
		No histological proof	1	
		Sq.cell ca.	1	
143.0	Malig.	Neoplasm of Upper Gum	2	Cases
145.0	wang.	Sq.cell ca.	2	"
143.1	Malig.	Neoplasm of Lower Gum	2	Cases
143.1	wang.	Sq.cell ca.	1	u u
143.8	Malig.	Neoplasm of Gingiva	1	Cases
143.0	wang.	Sq.cell ca	1	"
142.0	Malla	Neoplasm of Gum, Unspecified	28	
143.9	Malig.			Cases
		No histological proof	2	
	****	Sq.cell ca.	26	
144.9	Malig.	Neoplasm of Floor of Mouth, Part Unspecified	16	Cases
		Adenocarcinoma	1	
2322		Sq.cell ca.	15	"
145.0	Malig.	Neoplasm of Buccal Mucosa	67	Cases
		No histological proof	4	
		Sarcoma, spindle cell type	1	*
		Sq.cell ca.	60	"
		Undiff. ca.	2	*
145.2	Malig.	Neoplasm of Hard Palate	12	Cases
		Adenocystic ca.	2	"
		Embryonal rhabdomyosarcoma	1	SHE
		Sq.cell ca.	8	
		Undiff. ca.	1	
145.3	Malig.	Neoplasm of Soft Palate	14	Cases
		Sq.cell ca.	13	"
		Undiff ca.	1	
145.4	Malig.	Neoplasm of Uvula	4	Carne
		Sq.cell ca.	4	Cases
145.5	Malig	Neoplasm of Palate, Unspecified		
	10000	Sq.cell ca	3	Cases
145.9	Malig.	Neoplasm of Mouth, Unspecified	3	
	Stephen Stephen	Sq.cell ca	4	Cases
			4	"

146.1	Malig	Neoplasm of Tonsil	25	Cases
		Malig. lymphoma, lymphoblastic type	1	
		Malig, lymphoma	3	
		No histological proof	1	100
		Reticulum cell sarcoma Imalig lymphomai	1	
		Sq.cell ca	16	
		Undiff. ca.	3	
146.3	Malig.	Neoplasm of Vallecula	5	Cases
		Sq.cell ca	4	11
		Undiff ca.	1	
146.9	Malig.	Neoplasm of Oropharynx, Unspecified	16	Cases
		Mucoepidermoid ca.	15	
		Sq.cell ca.	15	
147.9	Malip.	Neoplasm of Nasopharynx, Unspecified	146	Cases
		Mucoepidermoid ca	1	
		No histological proof	79	
		Sq.cell ca.	65	-
140.0		Undiff. ca.	1	Cases
148.0	Malig.	Neoplasm of Hypopharynx, Postcricoid Region	1	Udasta
740.7		Sq.cell ca.	34	Cases
148.1	Malig.	Neoplasm of Pyriform Fossa	32	
		Sq.cell ca. Undiff, Ca.	2	
148.9	Malig.	Neoplasm of Hypopharynx, Unspecified	7	Cases
140.7	Mang.	Sq cell ca.	5	r
		Undiff. ca.	2	
149.0	Malig.	Neoplasm of Pharynx, Unspecified	5	Cases
147.0	Trans.	Sq.cell ca.	- 5	"
149.8	Malig.	Neoplasm of Oral Cavity, Pharynx, Other	4	Cases
		Adenocarcinoma	1	"
		Sq.cell ca.	2	**
		Undiff, ca.	1	**
150.9	Malig.	Neoplasm of Oesophagus, Unspecified	97	Cases
		No histological proof	15	W
		Sq.cell ca.	80	W
		Undiff. ca.	2	
151.0	Malig.	Neoplasm of Stomach, Cardia	18 13	Cases
		Adenocarcfnoma	1	N
		Malig. lymphoma	1	
		No histological proof Signet ring cell ca	3	"
		Neoplasm of Stomach, Unspecified	75	Cases
151.9	Malig.	Adenocarcinoma	55	
		Hodgkin's disease	1	."
		Malig. lymphoma, lymphoblastic type	1	
		Mucinous ca.	2	
		No histological proof	9	
		Reticulum cell sarcoma (Malig. lymphoma)	1	ar tr
		Signet ring cell ca.	5	
		Undiff. ca.		
152.0	Malig.	Neoplasm of Duodenum	2	Cases
10010	and the same of th	Adenocarcinoma	1	11
		Papillary ca.		Cacao
152.1	Malig.	Neoplasm of Jejunum	4 2	Cases
10.00		Adenocarcinoma	1	
		Hodgkin's disease	1	W
		Undiff. ca.	8	Cases
152.9	Malig.	Neoplasm of Small Intestine, Unspecified	7	"
1880	100 60	Adenocarcinoma	1	W
		Malig. lymphoma	21	Cases
153.3	Malig.	Neoplasm of Sigmoid Colon	21	- 11
		Adenocarcinoma		

			7	Cases
153.4	Malig.	Neoplasm of Caecum	5	**
		Adenocarcinoma	1	(9)
		Malig. lymphoma	1	200
		No histological proof	2	Cases
153.5	Malig.	Neoplasm of Appendix	2	10
		Adenocarcinoma	50	Cases
153.9	Malig.	Neoplasm of Colon, Unspecified	100000	Cases.
155.9	wiang.	Adenocarcinoma	47	w
		No histological proof	3	Canan
154.0	Malla	Neoplasm of Rectosigmoid	8	Cases
154.0	Malig.	Adenocarcinoma	8	4
	Maria.	Neoplasm of Rectum	66	Cases
154.1	Malig.	Adenocarcinoma	58	
		Malig. lymphoma	1	- 10
		Mucinous ca.	1	
		No histological proof	6	
		Neoplasm of Anal Canal	1	Cases
154.2	Malig.		1	45
		Adenocarcinoma Neoplasm of Anus, Unspecified	1	Cases
154.3	Malig.		1	"
33223	1000	Adenocarcinoma	142	Cases
155.0	Malig.	Neoplasm of Liver, Primary	29	10
		Adenocarcinoma	11	
		Cholangiocarcinoma	69	"
		Hepatocellular ca	30	"
		No histological proof	3	"
		Undiff. ca.	1	Cases
155.1	Malig.	Neoplasm of Intrahepatic Bile Ducts	1	4
	10/2/201	Adenocarcinoma	16	Cases
156.0	Malig.	Neoplasm of Gall Bladder	14	**
		Adenocarcinoma	2	W
		Undiff, ca.	14	Cases
156.1	Malig.	Neoplasm of Extra Hepatic Common Bile Duct	13	"
		Adenocarcinoma	1	"
		Papillary ca	3	Cases
156.2	Malig.	Neoplasm of Ampulla of Vater	3	u u
		Adenocarcinoma	7	Cases
157.0	Malig.	Neoplasm of Head of Pancreas	5	Cases
		Adenocarcinoma		,,
		No histological proof	2 4	
157.9	Malig.	Neoplasm of Pancreas, Part Unspecified		Cases
		Adenocarcinoma	3	,,
		No histological proof	-	
158.0	Malig.	Neoplasm of Retroperitoneum	2	Cases
		Fibrosarcoma	1	w
		Liposarcoma		
160.0	Malig.	Neoplasm of Nasal Cavities	13	Cases
		Adenocystic ca.	2	-
		Embryonal rhabdomyosarcoma	2	. "
		Malig. reticulosis	1	
		Reticulum cell sarcoma (malig. lymphoma)	1	
		Sq.cell ca.	4	
		Undiff. ca.	3	
160.2	Malig.	Neoplasm of Maxillary Sinus	11	Cases
		Adenocystic ca.	1	9
		Malig. lymphoma, lymphoblastic type	1	
		Malig. reticulosis	2	
		Reticulum cell sarcoma (malig, lymphoma)	1	- W
		Sq.cell ca.	2	*
		Undiff. ca.	4	- 11
160.3	Malig.	Neoplasm of Ethmoidal Sinus	3	Cases
	11111111111	Adenocarcinoma	1	"
		Adenocystic ca.	4	W
		Reticulum cell sarcoma (malig. lymphoma)	1	"
		The state of the s	100	

160.9	Malig.	Neoplasm of Accessory Sinus, Unspecified	1	Cases
		Sq.cell ca.	1	Carne
161.0	Malig.	Neoplasm of Glottis	<b>20</b>	Cases
		No histological proof	19	er
10000	20000	Sq.cell ca.	32	Cases
161.1	Malig.	Neoplasm of Subglottis, Arythenoid	31	"
		Sq.cell ca.	1	.,
100000		Undiff, ca.	1	Cases
161.2	Malig.	Neoplasm of Subglottis	1	"
	2230	Sq.cell ca.	35	Cases
161.9	Malig.	Neoplasm of Larynx, Unspecified	1	"
		Mucoepidermoid ca.	1	
		No histological proof	33	
		Sq.cell ca.	1	Cases
162.0	Malig.	Neoplasm of Trachea	1	
		Undiff. ca.	1	Cases
162.3	Malig.	Neoplasm of Upper Lobe	1	#
262.0		Undiff. ca.	205	Cases
162.9	Malig.	Neoplasm of Bronchus & Lung Unspecified	44	"
		Adenocarcinoma	1	"
		Adenocystic ca.	1	"
		Alveolar cell ca.	1	"
		Malig, fibrous histiocytoma  No histological proof	46	"
		Oat cell ca.	6	m.
		Sq.cell ca.	39	"
		Undiff ca.	67	"
163.9	Malig.	Neoplasm of Pleura, Unspecified	1	Cases
103.9	wang.	Malig. mesothelioma	1	
164.9	Malig.	Neoplasm of Mediastinum, Part Unspecified	1	Cases
104.7	tranig.	Malig teratoma	1	"
170.7	Malig.	Neoplasm of Bone, Lower Limb	1	Cases
170.1		Osteosarcoma	1	"
170.8	Malig.	Neoplasm of Short Bone, Lower Limb	1	Cases
1,0.0	illerine.	Osteosarcoma	1	"
170.9	Malig.	Neoplasm of Bone, Site Unspecified	24	Cases
		Ewing's sarcoma	3	,,
		Malig, giant cell tumour	5	,,
		Osteosarcoma	16	42000
171.0	Malig.	Neoplasm of Soft Tissue, Head, Face & Neck	1	Cases
		Fibrosarcoma	1	C
171.2	Malig.	Neoplasm of Soft tissue, Upper Limb, including Shoulder		Cases
		Malig. fibrous histiocytoma	1	Cases
-171.3	Malig.	Neoplasm of Soft Tissue, Lower Limb, including Hip	1	Cases "
		Malig, hemangiopericytoma	2	ar .
		Rhabdomyosarcoma	1	
		Synovial sarcoma Neoplasm of Soft Tissue, Trunk, Unspecified	1	Cases
171.7	Malig.	Liposarcoma	1	"
		Neoplasm of Soft Tissue, Site Unspecified	16	Cases
171.9	Malig.	Dermatofibrosarcoma protuberans	2	"
		Epithelioid sarcoma	1	- 41
		Fibrosarcoma	1	
		Liposarcoma	2	**
		Malig. fibrous histiocytoma	3	*
		Malig. hemangiopericytoma	2	
		Malig, histiocytoma	1	- 11
		Reticulum.cell sarcoma (malig. lymphoma)	1	"
		Rhabdomyosarcoma	3	
		Neoplasm of Melanoma of Skin, Lower Limb	2	Cases
172.7	Malig.	malig. melanoma	2	"
		Neoplasm of Melanoma of Skin, Site Unspecified	2	Cases
172.9	Malig.	Malig, melanoma	2	-11

177.0	Malia	Neoplasm of Skin, Lip	3	Cases
173.0	Malig.	Basal cell ca.	2	"
		Sq.cell ca.	1	"
177.1	Malla	Neoplasm of Skin, Eyelid	12	Cases
173.1	Malig.	Basal cell ca.	7	**
		Sebaceous ca.	2	
			2	10
		Sq.cell ca.	1	
		Sweat gland ca.	8	Cases
173.2	Malig.	Neoplasm of Skin, Ear & External Canal	1	"
		Adenocarcinoma	7	
		Sq.cell ca.	63	Cases
173.3	Malig.	Neoplasm of Skin, Unspecified Parts of Face	52	, a
		Basal cell ca.	10	,0
		Sq.cell ca.	1	
	4.4	Undiff. ca.	5	Cases
173.4	Malig.	Neoplasm of Skin, Scalp & Neck	1	u.ascs
		Basal cell ca.	1	
		Sebaceous ca.	3	W
		Sq.cell ca.		Canac
173.5	Malig.	Neoplasm of Skin, Trunk except Scrotum	2	Cases
		Basal cell ca.	1	
		Sq.cell ca.	1	
173.6	Malig.	Neoplasm of Skin, Upper Limb	8	Cases
		Sq.cell ca.	7	,,
	7742 39	Sweat gland ca.	1	
173.7	Malig.	Neoplasm of Skin, Lower Limb, including Hip	20	Cases
		Basal cell ca.	1	
192 0	14.11	Sq.cell ca.	19	
173.8	Malig.	Neoplasm of Skin, Other	6	Cases
		Basal cell ca.	1	,,
		Sq.cell ca.	5	
173.9	Malig.	Neoplasm of Skin, Site Unspecified	24	Cases
		Basal cell ca.	6	**
		Bowen's disease	2	
		Sq.cell ca.	13	
		Sweat gland ca.	2	"
	220	Undiff. ca.	1	**
174.9	Malig.	Neoplasm of Breast, Unspecified	238	Cases
		Infiltrating duct ca.	201	
		Invasive lobular ca.	1	11
		Malig. cystosarcoma phylloides	5	H.
		Medullary ca.	2	m.
		Mucinous ca.	4	"
		No histological proof Sq.cell ca	23	"
179	Malia		2	W
119	Malig.	Neoplasm of Uterus, Part Unspecified	9	Cases
		Adenocarcinoma	4	
		Cystadenocarcinoma Leiomyosarcoma	1	"
		Mixed mesodermal sarcoma	3	-11
180.9	Malig.		1	11.
100.9	Mang.	Neoplasm of Cervix, Unspecified	741	Cases
		Adenocarcinoma Adenocarcino de	60	"
		Adenocystic ca.	1	"
		Ca. in situ	56	**
		Leiomyosarcoma	1	N
		No histological proof	3	"
		Sq.cell ca.	616	
101	Melle	Undiff. ca.	4	4
181	Malig.	Neoplasm of Choriocarcinoma	12	Cases
		Choriocarcinoma	12	

182.0	Malig.	Neoplasm of Corpus Uteri, except Isthmus	32	Cases
		Adenocarcinoma	23	.,,
		Adenosquamous ca	2	
		Endometrioid ca.	1	
		No histological proof	1	
193.0	12200	Sq.cell ca.	5	21
183.0	Malig.	Neoplasm of Ovary	72	Cases
		Adenocarcinoma	11	
		Clear cell ca.	5	"
		Cystadenocarcinoma	36	"
		Dysgerminoma	4	. 11
		Embryonal cell ca.	1	
		Endometrioid ca.	11	
		Leiomyosarcoma	1	A
		Malig, teratoma	2	N
		No histological proof	1	. W
183.2	Malig.	Neoplasm of Fallopian Tube	2	Cases
1010		Adenocarcinoma	2	
184.0	Malig.	Neoplasm of Vagina	4	Cases
		Adenocarcinoma	1	*
		Sq.cell ca.	3	"
184.4	Malig.	Neoplasm of Vulva, Unspecified	15	Cases
		Endometrioid ca.	1	
***	2000	Sq.cell ca.	14	.11
185	Malig.	Neoplasm of Prostate	23	Cases
		Adenocarcinoma	22	"
10/0		Undiff. ca.	1	**
186.9	Malig.	Neoplasm of Testis, Unspecified	7	Cases
		Embryonal cell ca.	1	"
		No histological proof	1	".
107 4	24-11	Seminoma	5	"
187.4	Malig.	Neoplasm of Penis, Part Unspecified	37	Cases
		Dermatofibrosarcoma protuberans	1	
		No histological proof	2	*
188.9	Malia	Sq.cell ca.	34	**
100.7	Malig.	Neoplasm of Bladder Adenocarcinoma	59	Cases
		Undiff. ca.		
		No histological proof	1	
		Rhabdomyosarcoma	2	ir.
		Sq.cell ca.	1	
		Transitional cell ca.	2	
189.0	Malig.	Neoplasm of Kidney, except Pelvis	52	
107.0	Trang.	Malig. lymphoma	16	Cases
		Renal cell ca	1 9	77
		Sq.cell ca.	2	
		Transitional cell ca.	3	
		Wilm's tumour	1	
189.1	Malig.	Neoplasm of Renal Pelvis	- 6	
107.1		Sq cell ca.	2	Cases
		Transitional cell ca	1	
189.2	Malig.	Neoplasm of Ureter		
107.2	wang.	Transitional cell ca.	1	Cases
189.3	Malig.	Neoplasm of Urethra	1	
107.3	IVERITE.	Transitional cell ca.	1	Cases
190.0	Malig.	Neoplasm of Eyeball	13	Corre
170.0	innig.	Retinoblastoma	13	Cases
100.2	Malig.	Neoplasm of Lacrimal Gland	3	
190.2	mang.	Adenocarcinoma	1	Cases
100.3	Malig.	Neoplasm of Conjunctiva	1	-
190.3	wang.	Ca. insitu	9	Cases
		Sebaceous ca	2	
		Sq.cell ca.	1	
			6	

			6	Cases
190.9	Malig.	Neoplasm of Eye, Unspecified	1	*
		Adenocarcinoma	-1	31
		Adenocystic ca.	1	
		Malig. lymphoma, lymphocytic lype	1	**
		Reticulum cell sarcoma (Malig. lymphoma)	2	*
		Sq.cell ca.	1	Cases
191.1	Malig.	Neoplasm of Brain Frontal Lobe	1	
20300		Astrocytoma	1	Cases
191.6	Malig.	Neoplasm of Cerebellum	1	11
** ***		Astrocytoma	20	Cases
191.9	Malig.	Neoplasm of Brain, Unspecified	11	"
		Astrocytoma	7	**
		Glioblastoma, multiforme	1	W
		Medulloblastoma	1	
		Oligodendroglioma	11	Cases
192.9	Malig.	Neoplasm of Nervous System Part Unspecified	1	"
		Malig. paraganglioma	10	
		Neuroblastoma	68	Cases
193	Malig.	Neoplasm of Thyroid	4	"
		Undiff, ca.	21	
		Fallicular ca.	2	"
		Medullary ca	3	"
		No histological proof	37	W.
		Papillary ca	1	.0
		Sq.cell ca.	1	Cases
194.0	Malig.	Neoplasm of Adrenal Glands	1	"
		Glanglioneuroblastoma	109	Cases
199.1	Malig.	Neoplasm of Without specification of site	67	"
		Adenocarcinoma	1	
		Malig. lymphoma, lymphoblastic type	2	,,
		Mucinous ca	4	W.
		No histological proof	1	*
		Sarcoma, spindle cell type	15	
		Sq.cell ca.	19	
		Undiff. ça.		
200.0	Reticulum	cell Sarcoma	5	Cases
		Reticulum celi sarcoma	5	
200.1	Malig.	Lymphoma	52	Cases
		Malig. lymphoma, histiocytic type	6	
		Malig, lymphoma lymphoblastic type	7	
		Malig. lymphoma, lymphocytic type	4	"
		Malig. lymphoma	35	
200.2	Burkitt's	Tumour	1	Cases
20012		Burkitt's lymphoma	1	"
201.9	Hodgkin's		21	Cases
20117		Hodgkin's disease	21	n
204.0	Acute Lyr	nphoid Leukaemia	66	Cases
		Acute Imphoid leukaemia	66	"
204.1	Chronic I	ymphoid Leukaemia	5	Cases
20112	Cittome	Chronic lymphoid leukaemia	5	"
205.0	Acute My	eloid Leukaemia	41	Cases
		Acute myeloid leukaemia	41	"
205.1	Chronic N	Ayeloid Leukaemia	31	Cases
		Chronic myeloid leukaemia	31	"
206:0	Acute Mo	nocytic Leukaemia	7	Cases
		Acute monocytic leukaemia	7	"
208.0	Acute Lei	ikaemia, Unspecified Cell	13	Cases
		Acute leukaemia	13	Cases
			10	

### TABLE VI

### THE 10 LEADING SITES

			N	o. of Cases
Site	М	F	TOTAL	9/0
All Sites	1,469	1,903	3,372	100.00
Cervix uteri		736	736	21.98
Oral cavity	143	141	284	8.42
Breast	3	235	238	7.06
Bronchus & Lungs	170	37	207	6.14
Leukaemia	88	75	163	4.83
Skin	83	72	155	4.59
Nasopharynx	98	47	145	4.30
Liver	108	36	144	4.24
Oesophagus	80	2.7	107	3.17
larynx	76	12	88	2.60

# TABLE VII MALIGNANT NEOPLASM IN CHILDHOOD

	Age-Group	No. of Cas	es		Und	ler	1	1+		5+		10	+
Site	Age-Group		TOT	AL	M	F	M	F	4 F	M	F	M	F
	TOTAL		124	71	53		2	21	17	25	18	25	16
142.0	Parotid gland		1	-	1		12		22	34 11	0	-	1
145.2	Hard palate		1	-	1	-		100	-			1	1 3
153.9	Colon, unspecified		1	1	-		-	-		30			-
- 155.0	Liver, primary		1	1		353	-	201	- 1				- 73
160.0	Nasal cavities		1	1	-	-		1000	20	1100	1		171
160.3	Ethmoidal sinus		1	1	-	3-8	-	-	-		-		- 10
162.9	Bronchus & Lung, unspecified		1	1		100	-	17	36	1	10	-	3
170.9	Rone site unspecified		6	3	3	20			-		-	3	3
	Soft tissue, upper limb, including should	der	1		1	41		73	1		-		100
171.2	Soft tissue, site unspecified		3	3	-		1	1	-	1	200		3
171.9	Skin, unspecified parts of face		1	1	- 15	*	100		- 6		150		
173.3	Ovary		2	-	2	20	6-	19	14	-1	12.00	(3)	2
183.0	Bladder		1	1	-			- 1	7.2	- 14	14	10	
188.9	Kidney, except pelvis		1	1	-		60	1	Maria	-	-	-	15
189.0	Kidney, except portion		11	6	5	100	*	4	3	1	2	1	-
190.0	Eyeball Eye, unspecified		7	1	100	-	-	1.50	14	-		1	174
190.9	Eye, unspective		1	*	1	-	2	1020	1	300	- 2	1	
191.6	Cerebellum		5	3	2	12	2	75	-		1	3	
191.9	Brain, unspecified		7	3	4	+			2	3	1		1
192.9	Nervous system, part unspecified		1	-	1			-	3.50		-		1
193	Thyroid		1	1	1		-	-	2	3	1	-	
194.0	* Adrenal gland		7	2	5	14		1	3	1	2	1	
200.1	Malig. lymphoma		1	1		-	-			1	150		200
200.2	Burkitt's tumour		5	5		-				5		-	
201.9	Hodgkin's disease		44	26	18			9	6	10	8	7	4
204.0	Acute lymphoid leukaemia		14	7	7	16.	2	4	1	2	2	1	2
205.0	Acute myeloid leukaemia		1		1	140		-			10		1
205.1	Chronic myeloid leukaemia		3	3			-	71		. 1	-	2	- 5
206.0	Acute monocytic leukaemia												

# TABLE VIII PRIMARY SITES AS TO AGE AND SEX

MALE   1,803   2, 24   24   24   24   24   24   24	SITE / Age-Group		Und	Under 1	1+ 5+	10	+ 15	+ 20+	25+	30+	35+	40+	45+ 5	50 + 55	9+ 60	+ 65	+ 70+	+ 75+	+08	85 +	+ 8		Unknow
M M S S S S S S S S S S S S S S S S S S	GRAND TOTAL MALE FEMALE	3,372 1,469 1,903				4 2 -	10.44	61 27 34	108 40 68			53	0044	50	6 3 3	440	2 7 2	-			4 % -	56 28 28	
H	Mailg Neoplasm of Buccal Cavity & Pharynx																						
M M M M M M M M M M M M M M M M M M M	Upper lips	1			-	-		118	1	3	7.	1	-	2	100	**			1	100	30	,	
F 39  M M 2  T 7 8  M M 53  T 8 9  M M 53  M M 7  M M M 7  M M M 7  M M M M					20	100	*					1	-			-			7	,	0		
F 39  T 1 25								8		12		13	23	950	00						-		
M	Lower lips	F 39	-	27.0K		500		60)		1	-	Y	30	2	9	9	6				T-10	100	
F 35  H M 2  H M 2  H M 10  H M 10  H M 53  H M 7  H M 7  H M 7  H M 7  H M 7  H M 14  H M 13  H M 13  H M 13  H M 14  H M 13		M	-	363	-	18.	*		*	2	1	1		-		_	-					*	
H		F 35	10	45	1		-	5	1	10	1/33		1	-	9	2	6			7			
M 10	Lip, unspecfied	T (				100	04	9.5	-	= 0		¥	•	3	-	-	_						
F 4 4 12		Σ	0	-	-					.0		-		-	-	_		100		100	100	100	
T 12  T 73  M 53  M 53  F 20  T 10  T 10  M 2  M 2  M 2  M 3  M 4  M 7  M 7  M 7  M 7  M 7  M 7  M 7		F	-	- 1	50	*	6	20	1	15	2.5	1	10	2	-								
M 10  F 20  F 30	Base of tongue	T 12	6	200		100		1.50	140		10	4	-	3		2		3					
F 23 F 20 F 3 F 3 F 3 F 3 F 3 F 4 F 4 F 4 F 4 F 4 F 4 F 7 F 7 F 7 F 7 F 7 F 7 F 7 F 7		M 10	0	-	16	-			-			,	-	3	C	2		2	-			10	
T 73		4	01	-	10	*			v	1.	-				0			_		-	23	10	
M 53	Tongue unspecified	T 73	~	×2	50	2	2	2	6	10	-	2	0	10	6	0		3		es es			
F 20 F 8 F 8 F 10 F 10 F 12 F 12 F 12 F 12 F 13 F 13 F 13 F 14 F 14 F 14 F 15 F 15 F 16 F 17 F 17 F 17 F 17 F 18 F 19 F		M 53	~				2			09	-	4	7	6	9	2		11					
T 10  N 2  N 3  N 4  N 7  N 7  N 7  N 7  N 7  N 7  N 7		F 20	^	4	-	40		7	1	15	3	-	2	-	3	-		2					
M 2 M 2 M 2 M 2 M 2 M 2 M 2 M 2 M 2 M 2	Parotid gland	T 10	_	1	100	-			2	100	-	3	-	-		-	-		_				
М 2 Т 2 Т 2 Т 2 Т 3 Т 4 Т 4 Т 1 Т 1	,	N	0.1	10	30		*	000		1	4	2	1		1		à.		1	1			į.
THE STATE OF THE S		F	~			give .		- 12	2	11	-	-	W.	-				9	-				
M	Salivary gland, site unspecified	1 3		*	1	-70	200		4	20	12		100	-		118	- 4						
F 1 2 4 4 6 3 4 4 4 1 1 1 2 3 3 2 1 1 1 1 1 1 1 1 1 1 1 1 1		M			37	15.	*			100	233	5		-	_	,			0.8				
M		4				1,500		100		0 :		700	9				500		9 3				
F 2 2 4 4 6 3 4 6 3 4 6 6 3 6 6 6 6	Upper gum	1											1										ì
F 2 T 2 M 2 T 28 M 14 F 14 T 18 M 13 F 18 M 13 F 18 F 19 F 1		N	-		3	3	8	2		*	22		•		L			10	KSS.		V		Ÿ.
T 2 M 2 T 28 M 14 T 28 M 14 F 14 T 16 M 13 T 10 M 13 M 13 M 13 M 13 M 13 M 14 M 13 M 14 M 13 M 14 M 13 M 14 M 13 M 14 M 15 M 17 M 18 M 19 M		F 2			50	10		500	100	500	12	100	.500	Ne	100	***							14
M 2	Lower aum	T 2				100		(5)	,	0		100	1		,	,	,	10	-				1000
F - 1					i.			d.					1	*		ï		6	-		4		-
T 28				-	2		0		v	*	1	:10	*	1		13	*		1	9	¥	7	8
F 17 28	aviority	1		6	36	20	*	1	*		100	10			10	,	-	36	1	10	V	9	¥.
F 17 28		Σ		-				- 10	8		74	-		10			(10)	0		29.00		30	1
T 28						-02		3	-		4				-		-		30	139		-	100
F 14	poliped and	2							45	- 2	,	-5	2	4	4	9	m	4	4	-		4	1
F 14					30			6	1		20	*	-	2	4	-	-	-	4		*	1	1
T 16		-							1	100	1	30	-	2	100	2	2	3	10	-	1	3.0	10
M 13	Floor of mouth part unspecified	T 16				100	55	100		100	-	0		2	3	m	2	-	900				1
3		-				-			i		-	က		***	7	m	-	-	55	22	92	9	1
					12			-	-	×		1	*	-	-		=			23	1		7

SIIE / Age-Group		Under 1	1 1+	+6	+01	15+	+07	+ 5	0+ 33	+	2	+ nc	+00	- 00	- 20				
Buccal mucosa	T 67	-	1		-		1	1	2 1	-		8	9			10	00		1
	M 19							1		-		-	4			3	7		
				1								7	2			7	9		
				300								-	1 5			c	-		
Hard palate	1 12												7			١.			
	N 6		-		-							-				_	-		
	P 6	10	-	-	-							1	2			-			
		-	2	87	1							2	0			-	_		
Soit paidte		+										2	1 0			-	-		
	M 13	9		i								7	7			-4			
	-	1	1	1									1			,			į.
	1		-		8000								-			1			¥
PINAO												-	1000						-
	N A																		
		4	-		-							100	-						
Palata unanantinad	-			1									6						
Composition (organical	6.4											-							0
	N -											,							Ŷ
	-	,											1						
Mouth, unspecified	T 4	+	*	-	*							-	-						
	Σ	-	To the same of	1	-								,			,			
	F A	19		-	-							0	-			4			7
1	T 25		-		0.							4	3			8			8
I Offisii												6	0			60			
												-							
	F	19																	
Vallecula	T 5	1			,											110			
	M A		1		1							10	15			_			
	L		-		2000							-	-						
7	T 16				-							2	c			2			2
Oropharynx, unspecified					,	. 10	3	4			ř.	4	0	2		2	3	-	
												-							
												18	18			2			154
Nasopharynx, unspecified	050											12	11			-			
	20											· cu	1						
	F 47				-							,	1						
Hypopharynx, postericoid region			1		1							-				-			200
	N	*	1		1000							1	-			_			
					-														100
-		700			-							3	9			10			
Pyritorm tossa												0				14			
	M 31	*										7	0			0			
		3	-		1								-			,			
Hypopharynx unspecified	+	- 1										-	3			-			
The state of the s	M				-							-	2.						
												1000	-			8			
	. +											-		-					
Pharynx, unspecified	- :	0.1										-				3			
	2	- 2												-					
	4		1										1	10					

SITE / Age-Group		0	Under 1	+-	+ 5	10+1	15+ 20	0+ 25	+30+	+ 35+	40+	45+	50+ 5	55+ 6	9 + 09	+ 70	+ 75+	+ 08	85+	n +06	Juknown
Oral cavity, pharynx, other	h :	4		100	1.3		100			4.00	4.0		2 0	5 1	2 4				2.3		
	Σu	n -	523	100								257	47.5			-				100	-
Matig. Neoplasm of Digestive Organs & Peritoneum																					
Oesophagus, unspecified	-	97	-	10	-			33.0		-	en (	4.	-	-	7 21	-	10	- 11		_	
	2	72	1. 1	1				20 5			י מ	d ,		-00			3	1		-	
Stomach, cardia	-	18			13			100	0.00	-32	-	10%	2	7					1	100	Y
	Σ	11	250	35	1	100	22	1.5		2	-			0.	-		130	_			600
Cromach uncondition	u. H	75	1 :		0 1	V .	70 1	. 4		2	· თ	. 00			9 14	- 9	, 62		-		
Storiadell, dispecting	. 2	50		200		123		CO		0	9	00	9				3		-		200
	u. I	25	2	(a)		4	1	-		7	m	2	7	5 -	5 2		2 4		1807	- 1	
Duodenum	- 2	7 -		6 6	CUN.			50150	E/4	12000	1000	13				- 1	-	*	14	*	v.
	ш		-	131	O.		11					. ,	1.0						100		700
Jejunum	+	4	-	Y	4					1	*	2 0	-		100		63.5	523.8	-00		6104
	Σu	4	4	177	17/5		150	1000			100	7 .	- 1	. 19							
Small intectine mesocified	-	0		25	4	7	-			2	-	7	-	1	1 2		10	100	×		
Designation (processing)	2	2	3	T.	27				-	200	-		-	100		-	1000		100	1.5	
	1	3	7/3	10	4			1000		200		-		4				1	10	30	*
Sigmoid colon	-	21	3	(A)		-				1700	-	<u></u>	-	_		23		- 5		9. 1	
	Σ	13	1	*		W	v		-	No.	-	٠,			n c		-		100		1000
	ш	83	1	100	1933	2000		-	*127	-72	100	200									
Caecum	<b>-</b> 2	7	5835	(0)	1 3	1							v -	- 01							
	Ēц	t (C)		11	10	10				10	1		-	-	10		10		10		16
Appendix	-	2		* 5	100	16	-			2	5	-	-		100		59				
	Σ	2			9						-			4 3			(9.	1 4	2. 3		
	u.		*	X.			6				100			. 4	int.			0 1			
Colon, unspecified	- 3	200	*			-		20	20	t m	2 4	1 M	7 6	0 4					10 1		
	Ξ ц	21	1 3								2	-		2	2 2	5 4	21	,		4	-
Rectosiamoid	+	8	28	509		-	4	100	-					-					-		7
	Σ	4	-	3	-	V	30	7		100	8	i	-	-	-		300		200		
	4	4	*	10	12		1000			90%		1000		0.00			1.15	100		10	1.24
Rectum	<b>-</b> :	99			1	*				4 (	വ	4 0		- 0					-	¥.	+
	یں ≥	3/	1000	12.0			1 1		2	77	2 0	n -	0 10	o m	4 W	o –					-
Ans Canal	-	-	20		-	1					9.6	. 8	-						112		
	Σ	-		,	18	4		-	- 50		-	200	-		-	4				35	*
	11.	Y	5	¥	1	-				25	7		-	4	7				-		*

SITE / Age-Group			Under 1	+	+5	10+	15+	+07	25+ 3	30 + 35	35+ 40	40+ 45	+	50 + 55	99 +	+ 65	+ 70	+ 75	+ 80 +	85+	+06	Unkr
																						33
	-	-		11			¥		-								5		5		00.00	100
Ands, unspecimen	. 2	-	-	3		-									100					1.00		- 19
	2				170										100	10		1				
	-			-	100		-	+	A						-			2	-	3		0
Liver, primary	-	7.5	. 3				-	- 1			100							-	-	30	¥5	1
	- N	90		= 0					- (	-	-	3	9	8 3	5	3	2	-		10	1977)	9
		36	ν.		0		-		-									600		3		
Intrahepatic bile ducts	-	-	100	1	0	199	100													36		3
	Σ	-		8		1		4	i.									9	9	7	3	5
	u		0.8	1			1	*	-	1	*						100		c			
	- +	4	-	-	3	-		-		2	1			1		2 4		*	2	1		
Gall bladder		0 1						10	14								-		1/3	1/2		
	Σ	2		1	130				0								1		3			
	4	11					,										-	*		20		15
Extra henatic common bile duct	-	14	1		*	K		-	6								-	3	1			
	2	6	18	1	-	72	80	12	10				,							C .	03	-
	ш	ı			3	3	1		1				,	100			-					
	- 1-	7 (		33		-		7					10	50 1			-					15
Ampulla of vater		) -	-	12		1		1					-	1			100			9		
	<b>5</b> 1	- 0							100				4	-	- 1		-	5	1)	6	40	1
	1	7		-					0				0	-		-	3	6		6		,
Head of pancreas	-	7	50	1									-	-			-			34	.*	1
	Σ	4		1		*	-						-				0	3	3	2	A	9
	ш	e	*		*	1	1	0	100								4		1			
Profession server	-	4	*		1	1	100						r		N. C.	7				200		
Pancrease, part unspecified	N	c		1				1	15				-	la la	-	2			•			
	2	) -	*	1		1	-	1					6	-	4		1				10	
	F	- 0	4		1	**		5						-	-	1	-	*			1.	•
Retroperitoneum	-	v c			-		-	182	1					(6)		-	-		1	100	1	100
	Ξ.	7			74	3	12		•,		6		1	-		,	2	-	1	9	2	
Malig, Neoplasm of Respiratory System		0.1	,			-	٠	-	-	-	1	-	130	1 4	4	-	-	2	1	1	1	
Nasal Cavities	-	0 0		-		-	-	-	-	1	1		1		~	1	1	2	5	1	60	
	2	20			-	-	-	-		197	1	-		-	_	-	1	9		,		ě.
	- 1	7				*	0	-	-	-	-	1	2.0	-	C.	1		18	7		1	1
Maxillary sinus	- :	_ 0					0	1119	-	100	33		500		57	1	-				2/4	1
	2	000				*		-	2		7			1		-	-	1	-	-	1	-
	1	20			-	No.	-	1	-		1		100	+	0		+		-	9	8	4
Ethmoidal sinus	-	m				-			-			1		1			-	18	8	Ä	3.	1
	Σ	0	5				7				-		1		3	10			-	,	6	-
	u	1		*	(8)	- 30	Part .		1			1					-		0		1	
Accessory sinus, unspecified	-	-	1	1350	1 3		1 6						4 5				201				*	1
	2	-				1					100	1500				-		-	9		5	17
	L 1				000		-		- 1	-			-			10	2	2	-		2.0	
Glottis	- 2	107		13	31	1	9	*	- 15	95	1	4	-	10	3	LD.	2	2				10
	1	-	,	76	1				16	17.		-	100					10	*		9),	

SITE / Age-Group		ū	Under 1-1	+ 5 +	+ 10+	+15+	20	+ 25	98 +	+ 35	+ 40	+	+ 50	18	98	+ 65	- 02 +	+ 75	+ 90 +	85+	8	Unkno	non
Soft tissue, lower limb, including hip	► N = 4												- ' -		2 2 2							3 5 5	
Solt tissue, trunk, unspecified										- '-	100						10.113		474 5		9 % 1		
Soft tissue, site unspecified		- 9 B C						. 22.			2 2 4	6 6 +			. 22		1.5		0.00	9 10	5 10	'	
Melanoma of skin, lowerlimb		2														'							
Melanoma of skin, site unspecified	_ ⊢ ∑ .	- 5 -									0.00				000 0		'		1.1.			'	
Skin, lip	ı ⊢ ∑ ⊔	· m - c											'			- ' -						100	
Skin, eyelid		7 2 9 0							-1 -1		7 1. 1	- 1 -	4 77 0		'	22						6 60	
Skin, ear & external canal	⊥⊢∑u	n an as a								00 E K					00'	1 1 1	7				) ( )	4 4 4	
Skin, unspecified parts of face		2 2 3							20 2 6		- '-	0-4	2 - 3		0 4 0	00 4 4	- 6 9		2 2 3	4 4	1 1 1		
Skin, scalp & neck		0 - 4										* *				1 1 1	'			13. 1		1.00	
Skin, trunk except scrotum	⊢∑⊥	77							* * * * * *		1 100	1 1 1	'		* (*)					1000			
Skin, upper limb	FZL	യവത							* 100		*	w ~ :	4 5 5			. 22	1 6 6					286	
Skin, tower limb, including hip	<u>⊢</u> ∑u	130									44.	'	~		22.	2 3 2	'			1 7 1			
Skin, other	L F Z u	00							20 16 16				- 44			1 + + 5		2 2 .				110	

+
+ 96
101
+
4 50
90
1
+ 08
×
и
+
75+
-
4
402
2
70
+
+ 59
9
T
+ 09
+
55+
10
+
+ 05
+
45+
4
+0+
3
4
+
35+
3
30+
30
+
25+
6
-
20+
20
+
15 +
1
10+
E
+
15
1
-
-
Under 1
5
i
1

SITE / Age-Group		Under	1 1+	5+	10+	15+	+ 07	25+3	30+3	35 + 4	4 + 4	12+ 50	+ 55+	+ 09	+ 59	+ 01	75+	80 + 85	06 +	+ Un	knowi
	2.4			10		A	-	-20	-	***			1	3	-	m	2	2	-		- 11-
Skin, site unspecified	47.								-	-		0 0	1	8		2	2	2			
2	D 1						+				200				-	1		8	1		
	0		100		Kin		- 5	*	-		0	7	20	2.4	0	L	c	C	4		4
Breast, unspecified	238	200		,	1	-33	7	+	7 7	d O	2	30 40	07	47	0 *	)	,	4			
2	n			4	4	900		1	10			- 2			- (				+		
4	235					-	2	4	4 2	25 4	2		. 26	57	00	n	7	7	400		
Malig. Neoplasm of Genito-Urinary Organs																	36				
Uterus, part unspecified	6	33	1		10	1.5	10	15	4		2	500	2	0	i	T	-	4	193	į.	V 19
		200	1	(8)	1	×	×	35		1	-		1		30		5%			6	4
	0		1				÷		1		2	-	2	0	1	4					
	743			23.5		-	LC	25 F	2	0 1	42 13	4	103	06	44	30	***	9	~	_	-
Cervix, unspecified	141		100	10	(60)	(O)		3		7	,		3	-						1	- 70
2 (	2 4 4		1			-				0 1	42 15	5	103		44	30		9	2	-	-
	141				6		o -	2 2	0 / 0	2 0	1		-						6.		
Choriocarcinoma	7		- 6	9 (1)	130	-30	250	2	736	ų.	-							3			ì
2	41.0	60.0			,	1	٠.		1												
	12	3				-		n ·	19	7					100	. 3				20	
Corpus uteri, except isthmus	32	×	1	10				-				9	5 4	0	23				. 3		
2			-	*	12	10	0	0		1								1	,	ī	
4	32	56			34	120		=		33					+			4	83	V.	v.
Seno	73				2	3	3	9		3		20			e			*		330	10
		,	-	-	-	-	i.	1		-					6			-		100	
	7.3				2	e	9	9		m					8			7			,
	20	3539		10	-													1			
Fallopian (upe	4		1												2						5
2 1																			,	000	
	7						.00	100						- 0	(30)						
Vagina	4	**	-		,									7							
			-		*	1			7				1	* *				20			10
	4		-	*10		10		100	2	5.0				2				100		10	50
Vulva unspecified T	15		1		10	ä		-	-	_			2	2				-		- 4	
	-	23	100				36		81,	150				10				,	V	3	
	15		-	*			1	_	-	_	2	1	2	2		2	-	-			1.0
Prostate	23	*	-	133		100	NC.	*	21	123		31	-	2				2		1/6	-
	23	C	-	8		82					2		-	2				2	-	0	
			-			100	16				100		34	11.1						4	
	1		1	*	.5	-		-	2	_	_	-	100	100	75	30	4	9			1
lestis, unspecified			-	1		-	4.	-	2	-	-	-	4	12		20	*		7	i	1
· u		-						10.5			-		,								
			145		300	-	0		67	~	7	4	-	6	100	00	0	-	-		
Penis, part unspecified	200	783	1	3	38	2	10		. ~	10	7	4		C.		0	10	200	-	-	4
2 11	10		1			1	1 3		, ,		- 2			19		) :	400				
	00		1	-					-	0	0	cr	5	0	11	a	4	2	-		
Bladder	20.0		-	614		1024	539			10	1	2 0	1 0	0.5	10	0 5	0 4	90	-	63 1	000
	40	-				30		19	- 92	1	-	,	7		0	j -	0	7 +	- 0		
	9												7					27			

SITE / Age-Group		-	Inder 1	+	5+ 1	+01	+ 51	+ 07	25+	30+ 3	35+ 4	40+	45+ 5	50+ 5	9 + 99	9 + 09	12 + 29	7 + 07	75+ 80	9+ 85	96 +	n +	nknow
Without specification of site	T 109 M 73 F 36	O W 10	7 + 1	0.00		4			7 92 7	000	44,	2 8 0	040	82.9	0 7 8	988	0.004	99	44	732			22
Neoplasm of Lymphatic & Haematopoietic tissue  T Malig. lymphoma M	ietic T 57 M 30 F 27	107	* 10 total	m ' m	8-8	'	101 8	8-2	n - 2	9 2 -	4 m -	2 - 3	233	4 ← ∞	533	588	4 7 7	2	mm '	1 1 2			
Brukitt's tumour	⊢≥∟	'	91 122			U 5004			1 50			1000		K 1 1			7						
Hodgkin's disease	+ ≥ r	1 4	3 8 %	111	. 5 S		e e .	1 - 2	2 102	2	. 22	5	'		100	. 22							- ' - r
Acute lymphoid leukaemia	N	5 - 5		9 9	18	17 4	900		. 55	4 2 2	2		Y 150		× 0,	100 14	1. 500						- 9 - 0
Chronic lymphoid leukaemia	⊢ <b>∑</b> ⊩ ⊦	3 2 2			4							1 1 15	1										3 - 2 6
Acute myeloid leukaemia Chronic myeloid leukaemia	- Z T F Z r	- 20 - 9 1	1 . 51	4- 11		2-2-,	2 2	0 N 22 → → N	24-61-6	12 . 46-				- 400		2 . 2	11-1-			1 1 1 1 1	101 1 1 1		25785
Acute monocytic leukaemia	r⊢∑u	0 / 60 4	1 2 5	20 500	'	-00.	' -		A - ' -		0 601	1000	1 1 1 1	600 00	100 X	10000	10.000		1 1 1	3 2 5		. 7 .	2 ' 72
Acute leukaemia, unspecified cell	- ≥ L	- m m	1 1 1	W A 3	11.5		4 1 1	4 4 7	1011			F 100	'	00'				0.007		es 1937	1. 1.1		9 9

TABLE IX
THE COMMON SITE OF MALIGNANCY BY PERCENTAGE
1978-1982

			Pe	ercentage	
Site Total Cases	1978 3,278	1979 3,369	1980 3,301	1981 3,547	1982 3,372
Cervix uteri Oral cavity	20.65 8.42	21.22	22.66 9.45	21.43 8.09	21.98 8.42
Breast Bronchus & Łungs	7.11	6.64	7.48	7.27 5.19	7.06 6.14
Leukaemia	6.77 4.61	5.94 4.16	4.91 2.82	4.03	4.83
Skin Nasopharynx	4.70 3.97	4.19 4.45	4.82 4.54	4.14	4.59
Liver	4.94	6.29	5.82	5.07	4.24
Oesophagus Stomach	3.05 2.41	3.15 2.49	2.85 3.33	2.76 2.22	2.46

# TABLE X THE COMMON MALIGNANCY IN MALE

Site All Sites	Number 1,469	Percentage 100.00
Bronchus & Lungs	170	11.50
Oral cavity	143	9.73
Liver	108	7.26
	98	6.65
Nasopharynx	88	5.99
Leukaemia	83	5.65
Skin	80	5.44
Oesophagus	76	5.17
Larynx	54	3.67
Stomach Bladder	45	3.06

# TABLE XI THE COMMON MALIGNANCY IN FEMALE

Site All Sites	Number 1,903	Percentage 100.00
All Sites	736	38.69
Cervix uteri	235	12.35
Breast	141	7.41
Oral cavity	75	3.94
Leukaemia	74	3.89
Ovary	72	3.78
Skin	48	2.52
Thyroid	47	2.47
Nasopharynx	36	1.89
Liver	32	1.68
Corpus		

TABLE XII
NUMBER OF CASES OF MALIGNANCY BY PROVINCE AS REPORTED

Province			Total	No. of cases Male	Female
All Provinces			3,372	1,469	1,903
			27	11	16
Angthong			1,105	476	629
Bangkok			24	10	14
Buriram			32	10	22
Chanthaburi			33	1.7	16
Cha-Choensao			22	12	10
Chayaphum			20	8	12
Chainat			1	-	1
Chiengmai			5	2	3
Chiengrai			48	19	29
Chonburi			27	11	16
Chumphon			19	8	11
Kalasin			21	11	10
Kamphaengphet			73	33	40
Kanchana-buri			40	15	25
Khonkaen			3	1	2
Krabi			4	2	2
Lampang			14	7	7
Loei			21	8	13
Lopburi Lumphun			2	2	
Mahasrakharm			23	11	12
Nakornnayok			4		4
Nakornphathom			117	46	71
Nakornphanom			12	4	8
Nakornsawan			69	30	39
Nakornratchasima			56	26	30
Nakornsithamarat			51	24	27
Narathiwat			3	2	1
Nonthaburi			83	37	46
Nongkhai			14	7	7
Pathumthani			25	10	15
Pathani			2	1	1
Phang-nga			6	3	3
Phattalung			8	2	6
Phetburi			49	18	31
Phetchbun			47	27	20
Phuket			14	7	7
Phrae			10	3	7
Pichit			36	14	22
Pisnulok			22	7	15
Prachinburi			32	13	19
Prachupkirikhan			34	16	18
Pranakhornsriayuthaya	Э		40	15	25
Payao			4	35	4
Rajburi			125	55	70
Ranong			10	3	7
Rayong			24	6	18
Roi-et			30	10	20
Samutprakan			78	33	45
Samutsakhorn			72	27	45
Samutsongkhram			31	16	15
Sakonakhorn			16	5	11
Satun			3	1	2
Saraburi			25	15	10

Province			Total	Male	Female
Singburi			14	8	6
Songkhla			36	8	28
Srisaket			23	11	12
Sukhothai			18	10	8
Suphanburi			78	29	49
Surathani			36	15	21
Surin			16	9	7
Tak			2	2	
Trat			16	8	8
Trang			7	1	6
Ubonratchthani			23	13	10
Udornthani			28	13	15
Uthaithani			26	11	15
Utharadit			6	3	3
Yala			5	3	2
Yasothorn			11	5	6
Un-specified			311	163	148

TABLE XIII
NUMBER OF MALIGNANCY BY OCCUPATION AND REGION

				Region		
Occupation	Unknown	North	North-East	Central	South	Total
Farming	291	0	1	5	0	297
Fishery	1	28	210	273	39	551
The state of the s	0	0	0	4	3	7
Housewife	5	20	69	828	61	983
Mercantile	1	12	23	296	28	360
Official	4	2	15	158	7	186
Plantation	0	8	23	179	37	247
Priest	5	4	7	29	3	48
Worker	0	10	34	466	20	530
Unoccupied Un-specified	4	12	23	110	14	163
Total	311	96	405	2,348	212	3,372

### TABLE XIV

# MALIG LYMPHOMA BY SITE

		No	, of cases
Site	Total 52	M 28	F 24
- The state of the	1	1	37
Tongue, unspecified	4	2	2
Tonsil	1	1	120
Stomach, cardia	1		1
Stomach, unspecified	1	1	
Small intestine, unspecified		1	1 10
Caecum		1	
Rectum		1	100
Nasal cavities			
Maxillary sinus	1		
Ethmoidal sinus	1	1	100
Soft tissue, site unspecified	1	1	57.0
Kidney, except pelvis	1	1	1.00
Eye, unspecified	1	1	
Malig. lymphoma	36	15	21

# TABLE XV MALIG LYMPHOMA BY AGE

			No.	of Cases
Site	To	tal M		F
Site	Total	52	28	24
Under 1		127	948	-
1+		2		2
5+		2	LINE	2
10+		2	2	2
15+		1	1	2
20+		1		1
25+		3	1	2
30+		4	4	107
35+		3	3	- 6
40+		6	2	4
45+		4	2	2
50+		5	2	3
55+		4	2	2
60+		5	3	2
65+		4	3	1
70+		3	2	1
75+		1	1	-
80+		1	2010	1
85+		1	-	1
90+		-	*	+
Unknown		17.11	3 70	1 2

# THE COMMITTEE OF THE CANCER INSTITUTE SIRIRAJ HOSPITAL

Dr.	N.CHANTARAKUL	CHAIRMAN
Dr.	D.PRABHASAWAT	VICE CHAIRMAN
,,	C.VARDTHANANUSARA	VICE CHAIRMAN
	U.PLENGVANICH	1.550
,	A.BEDAVANIJA	
11		
"	P.VISUTAKUL	
	T.CHIEMPRASERT	
"	K.KETSA-ARD	
"	K.CHAVANAPRICHA	
.11	S.YONGCHAIYUDHA	
"	T.LIMSILA	
"	C.CHOTIGAVANICHAYA	
"	S.TOONGSUWAN	
11	V.SUVATTE	
W	S.UNHANAND	
H.	P.TEPMONGKOL	
"	N.SUPHAPHONG	
"	T.TREE-TRAKAN	
rr .	S.SARASOMBATH	
"	S.EKARAT	
"	P.SAWARNKATATA	
"	A.VITAVASIRI	
n.	S.VATANASUNTHON	
"	P.TALALAK	
"	B.INDRASUKHSRI	
"	T.BHANALAPH	
"	V.TANSUPHASIRI	
	S.SENAPAD	
"	B.DHORRANINTRA	
"	K.BHOTHISUWAN	
	V.VOOTIPRUX	

# THE SUBCOMMITTEE OF TUMOUR REGISTRY

Dr.	V VOOTIPRUX
"	N.CHANTARAKUL
,,	V.SUVATTE
μ	A.BEDAVANIJA
,,	A.VITAVASIRI
	S.EKARAT
	S.TOONGSUWAN

### OFFICE STAFF

Mar	C.SUVONGSE
Mrs.	K.NEOVAKUL
	P.KLANKEAW
Miss	N.CHUMROJ
Mr.	K.SONTAMINO
Mrs.	K.YAEMNANTA
Miss	P.THONGSRI
Mr.	P.MAHAMADSORLA
24	E III E E E E E E E E E E E E E E E E E