

בית חולים ממשלתי אסף הרופא

צ ר י פ י ן

I.C.C.U.

היחידה לטיפול נמרץ
במחלות לב כליליות

1973/1980

במסגרת

מחלקה פנימית ג'

מנהל: פרופ' ח. אלמוג

אלחנן שכטר





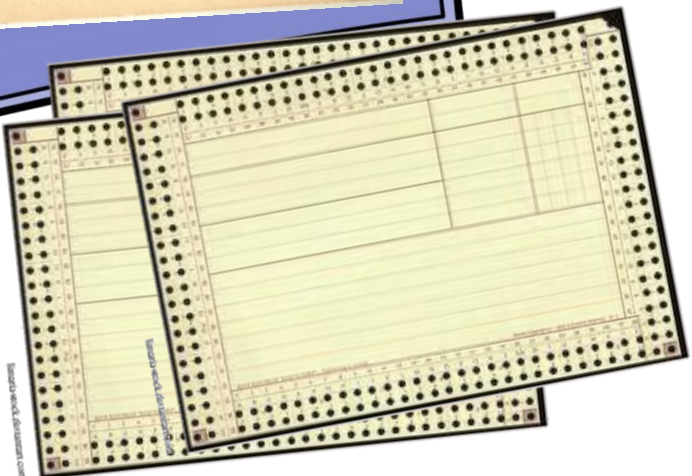




ויקטור שם טוב
שר הבריאות

**חנניה גיבשטיין
ראש העיר ראשל"צ**





T A B L E S

*Admissions according to sex and diagnosis.

*Distribution according to diagnosis and departments of referral.

*Distribution of patients according to age.

*Duration of hospitalization according to diagnosis.

*Discharges.

*Localisation of M.I. according to E.C.G.

*Arrhythmias of patients with confirmed M.I.

*Rhythm disturbances in patients with confirmed M.I.

*Blocks.

*Temporary pacemakers implanted in C.C.U.

*Fate of with pacemaker according to localization of M.I.

*Mortality according to diagnosis and sex.

*Mortality according to diagnosis and department of referral.

*Place of death.

Mortality according to age and sex in patients with confirmed M.I.

Duration of hospitalization in C,C.U. till death in patients with confirmed M.I.

Cause of death in patients with confirmed M.I.

Admissions according to sex diagnosis

Diagnosis	No. of patients Total		Men		Women	
	Number	percent	Number	percent	Number	percent
M.I. Confirmed	1737	56.9%	1279	41.9%	458	15.0%
Acute coronary insufficiency	722	23.6%	503	16.5%	219	7.2%
Other heart diseases	323	10.6%	212	6.9%	111	3.6%
Others	272	8.9%	210	6.9%	62	2.0%
Total	3054	100%	2204	72.2%	850	27.8%

1973-1980

Table No. 7

Arrhythmias in patients with confirmed M.I.

<i>Arrhythmia</i>	<i>Number</i>	<i>Percent</i>
<i>Without arrhythmia</i>	228	13.1%
<i>Untreated arrhythmias</i>	234	13.5%
<i>Treated arrhythmias</i>	1275	73.4%
<i>T o t a l</i>	1737	100%

1973-1980

Temporary pacemakers implanted in C.C.U.

I n d i c a t i o n					Total	Diagnosis
Others	Sick sinus	Bi-Trifas. Block	2 ^o A-V Block	Complete A-V Block		
24	20	23	46	57	170	M.I.
8	13	14	11	24	70	Others
32	33	37	57	81	240	Total

1973-1980

Mortality according to diagnosis and sex

	Total		Confirmed M.I.		Acute coronary insufficiency		Other heart diseases		Others		
	No.	%	No.	%	No.	%	No.	%	No.	%	
Admitted	3054	100%	1737	100%	722	100%	323	100%	272	100%	
No. of deaths	300		255		7		23		15		
Percent of deaths		9.8%		14.7%		1.0%		7.1%		5.5%	
M E N	Admitted	2204	100%	1279	100%	503	100%	212	100%	210	100%
	No. of deaths	186		156		3		18		9	
	Percent of deaths		8.4%		12.2%		0.6%		8.5%		4.3%
W O M E N	Admitted	850	100%	458	100%	219	100%	111	100%	62	100%
	No. of deaths	114		99		4		5		6	
	Percent of deaths		13.4%		21.6%		1.8%		4.5%		9.7%

Causes of death in patients with confirmed M.I.

<i>C a u s e s</i>	<i>Number</i>	<i>Percent of died</i>	<i>Percent of M.I.</i>
<i>Pump Failure</i>			
<i>Cardiogenic shock</i> 101	162	63.5	9.3
<i>Pulmonary edema</i> 61			
<i>Rupture of heart (Myocard, Septum, Papillary muscles)</i>	46	18.0	2.6
<i>Pulmonary Embolism</i>	17	6.7	1.0
<i>Unknown</i>	15	5.9	0.9
<i>Peripheral Embolism</i>	7	2.7	0.4
<i>A-V block, Cardiac Arrest, Ventricular Tachycardia, Primary Ventricular Fibrillation</i>	5	2.0	0.3
<i>Non cardiac cause</i>	3	1.8	0.2
<i>Total</i>	255	100	15.3
<i>Total M.I.</i>	1737		100

1973-1980

תודה על ההקשבה



Table No. 4

Duration of hospitalization according to the diagnosis

Days	Total	M.I. Confirmed	Acute coronary insuffic.	Other heart diseases	Others	Cumulative Percent
Untill 24 hours	161	85	21	27	28	5.3%
1	172	43	47	40	42	10.9%
2	616	205	231	87	93	31.1%
3	1008	603	262	73	70	64.1%
4	537	373	110	34	20	81.7%
5	257	199	31	20	7	90.1%
6	126	92	14	15	5	94.2%
7+	177	137	6	27	7	100%
Total	3054	1737	722	323	272	100%

1973-1980

Table No. 7

Arrhythmias in patients with confirmed M.I.

<i>Arrhythmia</i>	<i>Number</i>	<i>Percent</i>
<i>Without arrhythmia</i>	<i>228</i>	<i>13.1%</i>
<i>Untreated arrhythmias</i>	<i>234</i>	<i>13.5%</i>
<i>Treated arrhythmias</i>	<i>1275</i>	<i>73.4%</i>
<i>T o t a l</i>	<i>1737</i>	<i>100%</i>

1973-1980

Table No. 9

B L O C K S

		%	No.	Block
		1.3%	22	Sino-Atrial
		16.6%	288	Atrio-Ventricular

	%	No.		
	7.1%	123	First degree	
	4.6%	80	Second degree	
	4.9%	85	Complete	
	11.7%	203	Bi-Trifascicular block L.B.B.B. R.B.B.B.	
	29.6%	513	Total	
From 1737 (100%) cases of M.I.				

1973-1980

Table No. 10

Temporary pacemakers implanted in C.C.U.

I n d i c a t i o n					Total	Diagnosis
Others	Sick sinus	Bi-Trifas. Block	2 ^o A-V Block	Complete A-V Block		
24	20	23	46	57	170	M.I.
8	13	14	11	24	70	Others
32	33	37	57	81	240	Total

1973-1980

Table No. 12

Mortality according to diagnosis and sex

		Total		Confirmed M.I.		Acute coronary insufficiency		Other heart diseases		Others	
		No.	%	No.	%	No.	%	No.	%	No.	%
		Admitted	3054	100%	1737	100%	722	100%	323	100%	272
No. of deaths	300		255		7		23		15		
Percent of deaths		9.8%		14.7%		1.0%		7.1%		5.5%	
M E N	Admitted	2204	100%	1279	100%	503	100%	212	100%	210	100%
	No. of deaths	186		156		3		18		9	
	Percent of deaths		8.4%		12.2%		0.6%		8.5%		4.3%
W O M E N	Admitted	850	100%	458	100%	219	100%	111	100%	62	100%
	No. of deaths	114		99		4		5		6	
	Percent of deaths		13.4%		21.6%		1.8%		4.5%		9.7%

1973-1980

Table No. 15

Mortality according to age and sex in
patients with confirmed M.I.

Age	No. of admissions	M O R T A L I T Y					
		Number	Percent	Number		Percent	
				Men	Women	Men	Women
Below 39	46	1	2.2	1	0	2.2	0
40-49	218	11	5.0	9	2	4.1	0.9
50-59	449	31	6.9	23	8	5.1	1.8
60-69	571	92	16.1	59	33	10.3	5.8
70-79	395	93	23.6	52	41	13.2	10.4
80+	58	27	46.6	12	15	20.7	25.9
Total	1737	255	14.7	156	99	9.0	5.7

1973-1980

Table No. 17

Causes of death in patients with confirmed M.I.

<i>C a u s e s</i>	<i>Number</i>	<i>Percent of died</i>	<i>Percent of M.I.</i>
<i>Pump Failure</i>			
<i>Cardiogenic shock</i> 101	162	63.5	9.3
<i>Pulmonary edema</i> 61			
<i>Rupture of heart (Myocard, Septum, Papillary muscles)</i>	46	18.0	2.6
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<i>Total</i>	255	100	15.3
<i>Total M.I.</i>	1737		100

1973-1980

Admissions according to sex diagnosis

Diagnosis	No. of patients Total		Men		Women	
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