

2. Re: Medical Health Monthly Report

Following for your information is the report of the Medical Health Officer covering the activities of his Department for the month of January, 1973.

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MONTHLY REPORT

M. J. Shelley
Municipal Manager

Dear Sir:

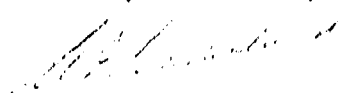
I have the pleasure of submitting a report for this Department for the month of January 1973.

In a statistical review of the cancer deaths in Burnaby during 1972, the report shows that there was a total of 179 cancer deaths during the year. The breakdown as to site, is as follows: 34 lung, 11 leukaemia, 17 stomach, 17 bowel, 20 breast, 16 prostate, 5 ovaries, 13 pancreas, 6 rectum, and 3 each bladder, cervix and uterus. There were 31 cases located in other sites. A further breakdown by age group showed that there were none in the birth to 1 year, 1 in the 1 to 4 years, 2 in the 5 to 14 years, none in the 15 to 24 years, 10 in the 25 to 44 years, 68 in the 45 to 64 years, 80 in the 65 to 84 years and 18 in the 85 years and over.

Mrs. Eileen Hubert was appointed to the Public Health Nursing staff replacing Mrs. L. Sutherland who had been on leave of absence, also Mrs. Shirley Young was appointed replacing Mrs. Ann McKay who left the department in December. Mrs. Eileen Hubert obtained her Bachelor of Science of Public Health Nursing Degree from the University of Ottawa and Mrs. Young received her Bachelor of the Science of Nursing degree from the University of British Columbia.

The number of communicable diseases reported during the month of January showed a sizable increase from the previous month, and also the previous year, with a total of 195 cases reported. Of these there were 93 chickenpox, 37 mumps, 17 infectious hepatitis, 9 each impetigo and tuberculosis, 7 scarlet fever, 5 pediculosis, 4 ring-worm and 3 rubella.

Respectfully submitted,


W. F. Sunderland, M. D., D.P.H.
MEDICAL HEALTH OFFICER

BIRTHS AND DEATHS

ITEM 2
MANAGER'S REPORT NO. 15
COUNCIL MEETING Feb. 26/73

Births	137	Infant Deaths	-
Total Deaths	87	Still Births	3
Neonatal Deaths (First 30 days)	-		

<u>COMMUNICABLE DISEASES</u>	<u>THIS MONTH</u>	<u>LAST MONTH</u>	<u>JAN 1972</u>
Whooping Cough	-	2	-
Chickenpox	93	66	22
Measles	-	2	-
Scarlet Fever	7	8	9
Rubella	3	1	-
Impetigo	9	-	-
Mumps	37	57	34
Ringworm	4	-	1
Conjunctivitis	-	-	-
Scabies	11	1	-
Pediculosis	5	28	1
Polioyelitis	-	-	-
Salmonellosis	-	4	4
Meningitis	-	-	-
Infectious Hepatitis	17	3	5
Tuberculosis (New Case)	9	-	-
Diphtheria	-	-	-
	<u>195</u>	<u>172</u>	<u>76</u>

SCHOOL HEALTH SERVICES

	<u>Board</u>	<u>Non-Board</u>
No. of Schools supervised	52	11
School Enrolment	27,591	1927
No. of visits to schools by P.H.N.'s	649	64
No. of visits to schools by M.H.O.'s	50	1

CHILD CARE FACILITIES

	<u>Number Under Supervision</u>	<u>Enrolment</u>
Nursery or Play Schools	17	531
Kindergartens (Non-Board)	4	33
Group Day Care Centres	10	295

CHILD HEALTH CENTRES

No. of Centres	15
No. of Sessions	22

<u>Attendance</u>	<u>New</u>	<u>Revisit</u>
Under 28 days	3	-
28 days up to 1 year	61	187
1 year up to 4 years	24	292
5 years up to 19 years	2	14

No. Visits to Child Health Centres	No. Visits to Health Unit Clinics
- by Public Health Nurses 95	- by Public Health Nurses 5
- by Registered Nurses 15	- by Registered Nurses 23
No. Volunteer Hours donated to this service - 78½	

Families and Individuals Under Continuing Public Health Supervision

No. of Families Under Supervision	1170
No. Individual cases in special categories - Mental Hygiene	87
- Geriatrics	52
- Rheumatic Fever	32
- Tuberculosis	50
No. of Visits - Maternal Health - ante-partum	7
- post-partum	24
- Health Promotion	594
- Disease Control - Tuberculosis	38
- Other Communicable Diseases	7
- Mental Illness	4
- Other Non. Com. Diseases	21
- Home Assessment	8

January 1973
TUBERCULOSIS NURSING

ITEM 2
 MANAGER'S REPORT NO. 15
 COUNCIL MEETING Feb. 26/73

No. Pulmonary Cases Under Supervision	40
No. Non Pulmonary Cases Under Supervision	10
No. Patients receiving Oral drugs	73
No. Patients receiving Streptomycin	10
No. Streptomycin injections given	27
No. T.B. visits by P.H.N.'s	38
No. Survey X-rays taken	254

CLASSES FOR EXPECTANT PARENTS

No. Sessions	21	Revisit - Female	117
Attendance - New - Female	129	- Male	77
- Male	70	Visits to Classes by P.H.N.'s	34

TOTAL VISITS TO ALL CATEGORIES

	<u>MATERNAL HEALTH</u>	<u>HEALTH PROMOTION</u>	<u>DISEASE CONTROL</u>	<u>HOME ASSESSMENT</u>
Under 28 days	-	170	-	-
28 days - 1 yr.	-	43	5	-
1 yr. - 4 yrs.	-	40	2	2
5 yrs. - 19 yrs.	6	207	16	1
20 yrs. - 59 yrs.	25	86	37	3
60 yrs. & over	-	48	10	2
	<u>31</u>	<u>594</u>	<u>70</u>	<u>8</u>

NO. OF IMMUNIZATIONS AND TESTS

	<u>SPX.</u>	<u>POLIO</u>	<u>COMPLETED DPT & DT</u>	<u>OTHER IMM.</u>	<u>MEASLES</u>	<u>RUBELLA</u>	<u>PPD</u>	<u>OTHER TESTS</u>	<u>TOTAL</u>
Under 1 yr.	-	84	32	106	1	-	3	-	226
1-4 yrs.	28	49	2	51	71	53	1	-	255
5 - 19 yrs.	428	423	3	707	26	36	7	1	1631
20 - 59 yrs.	52	6	-	87	-	-	8	1	154
60 & over	12	-	-	9	-	-	-	-	21
	<u>520</u>	<u>562</u>	<u>37</u>	<u>960</u>	<u>98</u>	<u>89</u>	<u>19</u>	<u>2</u>	<u>2287</u>

PUBLIC HEALTH INSPECTORS

<u>Food Section</u>		<u>Sanitation Section</u>		<u>Quarantine Section</u>	
Total Inspections	289	Total Inspections	735	Samples for Com. Dis.	17
Complaints	14	Complaints	122	Epidemiology	17
Samples Taken	15	Water Samples	86	Other	-

AUDIOLOGIST REPORT

No. Routine Screening Tests (Gr. 1 & 6)	577
No. Referral Screening Tests	294
No. Failing Tests and Referred to S.M.O.	52
No. Failing Tests	58
No. Audiograms	77

SPEECH THERAPISTS' REPORT

Attendance:		No. Therapy Sessions:	
- for Assessment - New	44	- Individual	114
- Revisit	5	- Group	85
- for Therapy - New	4	No. Referrals:	
- Revisit	99	- to Private Physician	4
No. Consultations	35	- to others	6

MENTAL HEALTH SERVICE

PSYCHOLOGIST

Psychologist's Cases (Observations)	12
Psychologist's Evaluations	13
Conferences - Unit	-
- School	-
Consultations - Unit	15
- School	7
Treatment Sessions	-
In-Service Discussions	4