

10. 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 November 1973.

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MONTHLY REPORT

M. J. Shelley,
Municipal Manager.

Dear Sir,

I have pleasure in submitting a report for this Department for the month of November, 1973.

The Home Care Programme commenced October 15, 1973 and is progressing in a very satisfactory way. The Programme has been very well received at the Burnaby General Hospital and the referring Doctors have been very happy with the results. The patients are happy to return to their homes at an earlier date and have expressed satisfaction with the care they have received. The Burnaby patients from the Vancouver General Hospital were admitted to the Programme in mid-November and the plan now is to extend this Programme to Burnaby patients from the Royal Columbian and St. Mary's Hospitals in New Westminster by December 1st. There are 41 patients to date who have been channelled through the Home Care liaison nurse for this Programme. The Home Care liaison nurse arranges for all the services for these patients, the Victorian Order of Nurses, Homemaker Service, Meals on Wheels, Transportation, Drugs and, if necessary, Red Cross Equipment Loan Service. She is also responsible for all the records that are involved in the financing of the Programme and which is funded by the Province Health Department through the Metropolitan Board of Health.

Two of the Public Health Inspectors, K. C. Johnston and L. Copeland, attended the Pesticide Applicator Seminar on Structural Pest Abatement during the month. This Seminar concerned the use of pesticides, and both candidates received their certification in Structural Pest Abatement Control.

There were 91 cases of communicable disease reported during the month. Of these there were 27 chicken-pox, 15 pediculosis, 11 mumps, 5 infectious hepatitis, 4 scarlet fever, 2 each measles, impetigo and ringworm and 1 each scabies, salmonellosis and tuberculosis. There were 18 cases of gonorrhoea and 2 of infectious syphilis.

Respectfully submitted,



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

BIRTHS AND DEATHS

Births	138	Infant Deaths	-
Total Deaths	78	Still Births	3
Neonatal Deaths (First 30 days)	-		

<u>COMMUNICABLE DISEASES</u>	<u>THIS MONTH</u>	<u>LAST MONTH</u>	<u>NOV. 1972</u>
Whooping Cough	-	-	-
Chickenpox	27	13	49
Measles	2	4	2
Scarlet Fever	4	3	9
Rubella	-	1	3
Impetigo	2	3	9
Mumps	11	14	38
Ringworm	2	2	6
Conjunctivitis	-	1	-
Scabies	1	1	-
Pediculosis	15	7	15
Poliomyelitis	-	-	-
Salmonellosis	1	2	6
Meningitis	-	1	-
Infectious Hepatitis	5	6	15
Tuberculosis (New Case)	1	1	5
Diphtheria	-	-	-
Infectious Syphilis	2	2	1
Gonorrhoea	18	30	30
	<u>91</u>	<u>91</u>	<u>188</u>

SCHOOL HEALTH SERVICES

	<u>Board</u>	<u>Non-Board</u>
No. of School Supervised	52	10
School Enrolment	27,025	1,892
No. of visits to schools by P.H.N.'s	696	65
No. of visits to schools by M.H.O.'s	14	1

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	44	185
1 year up to 4 years	19	302
5 years up to 19 years	4	10

<u>No. Visits to Child Health Centres</u>	<u>No. Visits to Health Unit Clinics</u>
- by Public Health Nurses 95	- by Public Health Nurses 4
- by Registered Nurses 15	- by Registered Nurses 20
No. Volunteer Hours donated to this service - 63½	

<u>Families and Individuals Under Continuing Public Health Supervision</u>	
No. of Families Under Supervision	1,177
No. Individual cases in special categories -	
- Mental Hygiene	69
- Geriatrics	45
- Rheumatic Fever	22
- Tuberculosis	102
No. of Visits -	
- Maternal Health - ante-partum	16
- post-partum	9
- Health Promotion	471
- Disease Control - Tuberculosis	13
- Other Communicable Diseases	8
- Mental Illness	10
- Other Non. Com. Diseases	15
- Home Assessment	9

TUBERCULOSIS NURSING

No. Pulmonary Cases Under Supervision	47
No. Non Pulmonary Cases Under Supervision	9
No. Patients receiving Oral drugs	75
No. Patients receiving Streptomycin	6
No. Streptomycin injections given	34
No. T.B. visits by P.H.N.'s	13
No. Survey X-rays taken	215

CLASSES FOR EXPECTANT PARENTS

No. Sessions	21	Revisit - Female	214
Attendance - New - Female	67	- Male	169
- Male	52	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	-	123	-	-
28 days - 1 yr.	-	33	-	-
1 yr. - 4 yrs.	-	33	4	-
5 yrs. - 19 yrs.	10	181	19	1
20 yrs. - 59 yrs.	15	61	17	3
60 yrs. & over	-	40	6	5
	<u>25</u>	<u>471</u>	<u>46</u>	<u>9</u>

NO. OF IMMUNIZATIONS AND TESTS

	<u>SPX.</u>	<u>FOLIO</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.	-	66	48	93	2	-	-	-	209
1 - 4 yrs.	39	53	3	56	54	47	1	-	253
5 - 19 yrs.	1529	2016	154	2003	44	23	6	24	5799
20 - 59 yrs.	68	14	-	141	-	-	5	-	228
60 & over	12	-	-	7	-	-	-	-	19
	<u>1648</u>	<u>2149</u>	<u>205</u>	<u>2300</u>	<u>100</u>	<u>70</u>	<u>12</u>	<u>24</u>	<u>6508</u>

PUBLIC HEALTH INSPECTORS

<u>FOOD SECTION</u>		<u>SANITATION SECTION</u>		<u>QUARANTINE SECTION</u>	
Total Inspections	401	Total Inspections	957	Samples for Com. Dis.	17
Complaints	10	Complaints	101	Epidemiology	8
Samples Taken	22	Water Samples	132	Other	-

AUDIOLOGIST REPORT

No. Routine Screening Tests (Gr. 1 & 6)	324
No. Referral Screening Tests	198
No. Failing Tests and Referred to S.M.O.	74
No. Failing Tests	86
No. Audiograms	124

SPEECH THERAPISTS' REPORT

Attendance:		No. Therapy Sessions:	
- for Assessment - New	42	- Individual	200
- Revisit	15	- Group	30
- for Therapy - New	7	No. Referrals:	
- Revisit	47	- to Private Physician	5
No. Consultations	17	- to others	5

MENTAL HEALTH SERVICE

PSYCHOLOGIST

Psychologist's Cases	15	Consultations - School	21
Psychologist's Evaluations	18	Treatment Sessions	-
Consultations - Unit	10	Discussions & Lectures	6