

7. 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 April 1973.

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MONTHLY REPORT

M. J. Shelly  
Municipal Manager

Dear Sir:

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

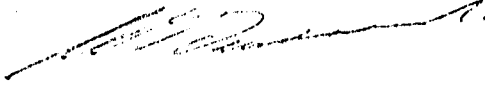
There is a great demand for the administration of various vaccines and immunizations for the great number of people who are traveling throughout the world. There are frequent sporadic outbreaks of smallpox and cholera, etc. in various countries and when this occurs vaccinations become mandatory to re-enter Canada. Due to the outbreak of smallpox in London, England the health department scheduled many additional clinics during the month to accommodate the traveling public. The World Health Organization regulations are followed and protection is given for the following diseases: smallpox, diphtheria, tetanus, poliomyelitis, typhoid, paratyphoid, cholera and typhus. With the recent outbreaks of diphtheria in various parts of the Province the health department is recommending that immunizations for this disease be kept up-to-date.

Pre-natal instruction and other health counselling is now being offered to the women in Oakalla who require this service.

After seventeen years service with the Burnaby Health Department Mr. B. Williams retired the end of this month from his position as Public Health Inspector II. Prior to joining the Burnaby staff Mr. Williams had experience in Hong Kong, and in other parts of the Province.

Of the total of 250 communicable diseases reported during the month there were 88 chickenpox, 82 mumps, 24 gonorrhoea, 22 scarlet fever, 10 measles, 8 infectious hepatitis, 7 pediculosis, 3 scabies, 2 each impetigo and conjunctivitis, and 1 each salmonellosis and tuberculosis.

Respectfully submitted,

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

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BIRTHS AND DEATHS

Births	137	Infant Deaths	1
Total Deaths	59	Still Births	1
Neonatal Deaths (First 30 days)	2		

<u>COMMUNICABLE DISEASES</u>	<u>THIS MONTH</u>	<u>LAST MONTH</u>	<u>April 1972</u>
Whooping Cough	-	-	-
Chickenpox	88	141	90
Measles	10	5	-
Scarlet Fever & (Streptococci)	22	-	4
Rubella	-	5	-
Impetigo	2	9	-
Mumps	82	128	8
Ringworm	2	-	-
Conjunctivitis	-	8	-
Scabies	3	2	-
Pediculosis	7	3	-
Poliomyelitis	-	-	-
Salmonellosis	1	1	1
Meningitis	-	-	-
Infectious Hepatitis	8	4	11
Tuberculosis (New Case)	1	3	1
Diphtheria	-	-	-
Infectious Syphilis	-	-	-
Gonorrhoea	24	23	11
	<u>250</u>	<u>332</u>	<u>126</u>

SCHOOL HEALTH SERVICES

	<u>Board</u>	<u>Non-Board</u>
No. of School Supervised	52	11
School Enrolment	27,289	1927
No. of visits to schools by P.H.N.'s	501	49
No. of visits to schools by M.H.O.'s	27	1

CHILD HEALTH CENTRES

No. of Centres	15
No. of Sessions	22

<u>Attendance</u>	<u>New</u>	<u>Revisit</u>
Under 28 days	2	-
28 days up to 1 year	54	167
1 year up to 4 years	34	340
5 years up to 19 years	56	253

<u>No. Visits to Child Health Centres</u>	<u>No. Visits to Health Unit Clinics</u>
- by Public Health Nurses 101	- by Public Health Nurses 7
- by Registered Nurses 15	- by Registered Nurses 29
No. Volunteer Hours donated to this service - 87 3/4	

Families and Individuals Under Continuing Public Health Supervision

No. of Families Under Supervision	1206
No. Individual cases in special categories - Mental Hygiene	82
- Geriatrics	51
- Rheumatic Fever	32
- Tuberculosis	49
No. of Visits - Maternal Health - ante-partum	2
- post-partum	5
- Health Promotion	593
- Disease Control - Tuberculosis	34
- Other Communicable Diseases	10
- Mental Illness	8
- Other Non-Com. Diseases	24
- Home Assessment	3

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TUBERCULOSIS NURSING

ITEM. 7
MANAGER'S REPORT NO. 41
COUNCIL MEETING May 28/73

No. Pulmonary Cases Under Supervision	39
No. Non Pulmonary Cases Under Supervision	10
No. Patients receiving Oral drugs	78
No. Patients receiving Streptomycin	11
No. Streptomycin injections given	31
No. T.B. visits by P.H.N.'s	34
No. Survey X-rays taken	205

CLASSES FOR EXPECTANT PARENTS

No. Sessions	22	Revisit - Female	198
Attendance - New - Female	93	- Male	152
- Male	71	Visits to Classes by P.H.N.'s	26

TOTAL VISITS TO ALL CATEGORIES

	<u>MATERNAL HEALTH</u>	<u>HEALTH PROMOTION</u>	<u>DISEASE CONTROL</u>	<u>HOME ASSESSMENT</u>
Under 28 days	-	135	-	-
28 days - 1 yr.	-	41	1	-
1 yr. - 4 yrs.	-	53	7	-
5 yrs. - 19 yrs.	3	233	28	2
20 yrs. - 59 yrs.	4	79	30	1
60 yrs. & over	-	52	10	1
	<u>7</u>	<u>593</u>	<u>76</u>	<u>3</u>

NO. OF IMMUNIZATIONS AND TESTS

	<u>SPX.</u>	<u>POLIO</u>	<u>COMPLETED DPT &amp; 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.	-	58	33	101	2	-	-	-	194
1 - 4 yrs.	53	65	4	66	62	70	1	-	321
5 - 19 yrs.	209	422	23	238	51	78	7	-	1028
20 - 59 yrs.	137	10	-	140	-	-	4	7	298
60 & over	48	-	-	8	-	-	-	-	56
	<u>447</u>	<u>555</u>	<u>60</u>	<u>553</u>	<u>115</u>	<u>148</u>	<u>12</u>	<u>7</u>	<u>1897</u>

PUBLIC HEALTH INSPECTORS

<u>FOOD SECTION</u>		<u>SANITATION SECTION</u>		<u>QUARANTINE SECTION</u>	
Total Inspections	251	Total Inspections	639	Samples for Com. Dis.	20
Complaints	7	Complaints	150	Epidemiology	10
Samples Taken	24	Water Samples	113	Other	-

AUDIOLOGIST REPORT

No. Routine Screening Tests (Gr. 1 & 6)	523
No. Referral Screening Tests	182
No. Failing Tests and Referred to S.M.O.	42
No. Failing Tests	63
No. Audiograms	62

SPEECH THERAPISTS' REPORT

Attendance:		No. Therapy Sessions:	
- for Assessment - New	11	- Individual	110
- Revisit	4	- Group	88
- for Therapy - New	5	No. Referrals:	
- Revisit	100	- to Private Physician	4
No. Consultations	30	- to others	1

MENTAL HEALTH SERVICE

PSYCHOLOGIST

Psychologist's Cases (Observations)	8	Consultations - School	9
Psychologist's Evaluations	8	Treatment Sessions	-
Consultations - Genl.	8	Discussions & Lectures	1