

MONTHLY REPORT

H. W. Balfour, Esq.
Municipal Manager

Dear Sir:

I have the pleasure of submitting a report for this Department for the month of May 1970.

As more and more people are travelling, the demand is ever increasing for the administration of various immunizations and vaccinations. To better serve these travellers, it has been necessary to temporarily hold two more immunization clinics in addition to the two regular clinics which are conducted weekly in the Health Department and to which these people are referred, on an appointment basis. These clinics offer a wide variety of immunizations which include smallpox, diphtheria, tetanus, poliomyelitis, typhoid, paratyphoid, cholera, typhus. The Health Department also completes the International Certificate of Vaccination and Immunization to fulfil the recommended requirements of the World Health Organization for persons travelling to foreign lands.

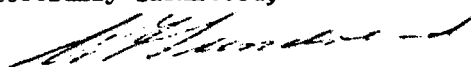
The Lyndhurst Child Health Centre has now been moved to a new location in the Cameron Road School. The clinic hours have been changed so that the clinic commences at 11:00 a.m. and continues throughout the afternoon. This move will bring these facilities closer to the centre of the population in that area and to the Lougheed Mall.

The four Students enrolled in the School of Nursing at the University of British Columbia completed their 8-month field experience with this Department. Also throughout the year groups of Nursing Students from the British Columbia Institute of Technology have spent their field work in the Burnaby Child Health Centres and Prenatal Classes.

Many of the staff attended the Annual Meeting of the B.C. Branch, Canadian Public Health Association held this month at the University of British Columbia. Two members of the staff were re-elected to the Executive of the Branch, Miss Doreen Leslie as Secretary and Mrs. April Olson as Executive-at-Large. Also Miss Leslie was a delegate to the National Meeting held in Winnipeg May 19-22.

There were 215 cases of communicable diseases reported during the month which was a slight increase over the previous month. There were 65 measles, 53 chickenpox, 38 mumps, 30 rubella, 19 salmonellosis, 4 impetigo, 2 infectious hepatitis, and 1 each tuberculosis, whooping cough, scarlet fever and ringworm.

Respectfully submitted,


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

MAY 1970

TUBERCULOSIS NURSING

No. Pulmonary Cases Under Supervision	44
No. Non Pulmonary Cases Under Supervision	10
No. Patients receiving Oral drugs	49
No. Patients receiving Streptomycin	7
No. Streptomycin injections given	26
No. T.B. Visits by P.H.N.'s	18
No. Survey X-rays taken	218

CLASSES FOR EXPECTANT PARENTS

No. Sessions	22	Revisit - Female	229
Attendance - New-Female	3	- Male	71
-Male	-	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	-	132	-	-
28 days - 1 yr.	-	37	-	-
1 yr. - 4 yrs.	-	21	-	1
5 yrs. - 19 yrs.	1	339	16	1
20 yrs. - 59 yrs.	3	26	20	-
60 yrs. & over	-	7	4	6
	<u>4</u>	<u>562</u>	<u>40</u>	<u>8</u>

NO. OF IMMUNIZATIONS AND TESTS

	<u>SPX.</u>	<u>POLIO</u>	<u>COMPLETED DPT. & DT</u>	<u>OTHER TMM.</u>	<u>PPD</u>	<u>OTHER TESTS</u>	<u>MEASLES</u>	<u>TOTAL</u>
Under 1 year	1	99	51	103	-	-	-	254
1 - 4 yrs.	30	110	10	74	2	-	91	317
5 - 19 yrs.	515	258	3	418	4	3	118	1319
20 - 59 yrs.	85	5	-	69	4	-	-	163
60 & over	22	-	-	4	-	-	-	26
	<u>653</u>	<u>472</u>	<u>64</u>	<u>668</u>	<u>10</u>	<u>3</u>	<u>209</u>	<u>2079</u>

PUBLIC HEALTH INSPECTORS

<u>Food Section</u>		<u>Sanitation Section</u>		<u>Quarantine Section</u>	
Total Inspections	108	Total Inspections	651	Samples for Com. Dis.	59
Complaints	-	Complaints	183	Epidemiology	59
Samples Taken	-	Water Samples	78	Other	-

Audiologist Report

No. Routine Screening Tests (Gr. 1 & 6)	927
No. Referral Screening Tests	122
No. Failing Tests and Referred to S.M.O.	66
No. Failing Tests	82
No. Audiograms	98

SPEECH THERAPIST REPORT

<u>Attendance:</u>		<u>No. Therapy Sessions:</u>	
- for Assessment	- New 12	- Individual	100
	- Revisit 19	- Group	46
- for Therapy	- New -	<u>No. Referrals:</u>	
	- Revisit 59	- to Private Physician	-
No. Consultations	3	- to Others	-

MENTAL HEALTH SERVICE

PSYCHOLOGIST

Psychologist's Cases	19
Psychologist's Evaluations	19
Conferences - Unit	-
- School	-
Consultations - Unit	15
- School	10
Treatment Sessions	-
In-Service Discussions	-

BIRTHS AND DEATHS

Births	173	Infant Deaths	2
Total Deaths	76	Still Births	7
Neonatal Deaths (first 30 days)	-		

<u>COMMUNICABLE DISEASES</u>	<u>THIS MONTH</u>	<u>LAST MONTH</u>	<u>1st Y 1969</u>
Whooping Cough	1	3	-
Chickenpox	53	60	9
Measles	65	51	1
Scarlet Fever	1	4	-
Rubella	30	15	-
Impetigo	4	2	-
Mumps	38	32	2
Ringworm	1	-	-
Conjunctivitis	-	-	2
Scabies	-	-	-
Pediculosis	-	5	2
Poliomyelitis	-	-	-
Salmonellosis	19	4	2
Meningitis	-	-	-
Infectious Hepatitis	2	9	10
Tuberculosis (New Case)	1	6	7
	<u>215</u>	<u>191</u>	<u>35</u>

SCHOOL HEALTH SERVICES

	<u>Board</u>	<u>Non-Board</u>
No. of Schools Supervised	50	12
School Enrolment	29000	1985
No. of visits to schools by P.H.N.'s	638	46
No. of visits to schools by M.H.O.'s	67	2

CHILD CARE FACILITIES

	<u>Number Under Supervision</u>	<u>Enrolment</u>
Nursery or play Schools	15	319
Kindergartens (Non-Board)	7	119
Group Day Care Centres	6	131

CHILD HEALTH CENTRES

No. of Centres	15
No. of Sessions	20

	<u>Attendance</u>	<u>New</u>	<u>Revisit</u>
Under 28 days	3	-	-
28 days up to 1 year	69	185	-
1 year up to 4 years	24	341	-
5 years to 19 years	16	251	-

No. Visits to Child Health Centres		No. Visits to Health Unit Clinics	
- by Public Health Nurses	105	- by Public Health Nurses	4
- by Registered Nurses	11	- by Registered Nurses	16
No. Volunteer Hours donated to this service - 82½			

Families and Individuals Under Continuing Public Health Supervision

No. of Families under Supervision	1096
No. Individual cases in special categories - Mental Hygiene	130
- Geriatrics	39
- Rheumatic Fever	50
- Tuberculosis	54
No. of visits - Maternal Health - ante-partum	4
- post-partum	-
- Health Promotion	562
- Disease Control - Tuberculosis	18
- Other Communicable Disease	6
- Mental Illness	7
- Other Non. Com. Diseases	9
- Home Assessment	8