

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 January 1971.

The figures are now available for the mass clinics held for the administering of the rubella vaccine. For the period from September through December, the total number of school children vaccinated was 13,415. This represented a 93% acceptance. The total number of pre-school children vaccinated was 4,740 with an estimated percentage vaccinated of 56%. Whereas the school programme has been completed, the pre-school children are being offered the rubella vaccine at the 15 child health centres throughout the municipality.

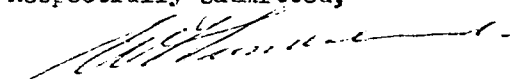
During the month, the Edmonds dental clinic examined all the Grade I children in the board and non-board schools in the South Burnaby area. Notes were sent home advising parents where treatment was necessary. These children have the option of attending their private dentist or the school dental clinic who will treat them as time permits. Fluoride drops are now being advocated for pre-school and school-age children and prescriptions are available upon request. The administering of fluoride in this manner is a temporary measure pending the time when fluoridation of water supplies takes place.

Golden Chalice Enterprises Limited, one of Burnaby's oldest and foremost cabarets, was completely gutted by fire. The re-establishing of this cabaret is most unlikely. There were approximately 200 pounds of meat in the freezer and other damaged goods which the Health Department requested be destroyed at the Municipal dump.

There were 33 rodent complaints during the month which compares favourably against the 53 complaints in January of 1970.

The incidence of communicable disease remains relatively low for this time of the year with 146 cases reported. There were 95 chickenpox, 16 mumps, 5 each measles and rubella and pediculosis, 4 each scarlet fever, impetigo and infectious hepatitis, 3 salmonellosis, 2 each whooping cough, and ringworm, and 1 tuberculosis.

Respectfully submitted,

  
W.F. Sunderland, M.D., D.P.H.  
Medical Health Officer

BIRTHS AND DEATHS

Births	190	Infant Deaths -
Total Deaths	63	Still Births 1
Neonatal Deaths (first 30 days)	2	

<u>COMMUNICABLE DISEASES</u>	<u>THIS MONTH</u>	<u>LAST MONTH</u>	<u>JAN. 1970</u>
Whooping Cough	2	-	1
Chickenpox	95	62	140
Measles	5	8	373
Scarlet Fever	4	-	-
Rubella	5	2	1
Impetigo	4	2	3
Mumps	16	54	128
Ringworm	2	-	1
Conjunctivitis	-	-	3
Scabies	-	2	-
Pediculosis	5	1	-
Poliomyelitis	-	-	-
Salmonellosis	3	2	1
Meningitis	-	-	-
Infectious Hepatitis	4	7	3
Tuberculosis (New Case)	1	3	6
	<u>146</u>	<u>143</u>	<u>660</u>

SCHOOL HEALTH SERVICES

	<u>Board</u>	<u>Non-Board</u>
No. of Schools supervised	51	12
School Enrolment	29165	2025
No. of visits to schools by P.H.N.'s	586	48
No. of visits to schools by M.H.O.'s	34	7

CHILD CARE FACILITIES

	<u>Number Under Supervision</u>	<u>Enrolment</u>
Nursery or Play Schools	12	277
Kindergartens (Non-Board)	9	158
Group Day Care Centres	6	182

CHILD HEALTH CENTRES

No. of Centres	15
No. of Sessions	21

<u>Attendance</u>	<u>New</u>	<u>Revisit</u>
Under 28 days	-	-
28 days up to 1 year	56	220
1 year up to 4 years	22	350
5 years to 19 years	2	30

No. Visits to Child Health Centres	No. Visits to Health Unit Clinics
- by Public Health Nurses 111	- by Public Health Nurses 5
- by Registered Nurses 15	- by Registered Nurses 17
No. Volunteer Hours donated to this service - 99½	

Families and Individuals Under Continuing Public Health Supervision

No. of Families Under Supervision	1367
No. Individual cases in special categories - Mental Hygiene	115
- Geriatrics	54
- Rheumatic Fever	45
- Tuberculosis	51
No. of visits - Maternal Health - ante-partum	2
- post-partum	2
- Health Promotion	515
- Disease Control - Tuberculosis	22
- Other Communicable Diseases	3
- Mental Illness	6
- Other Non. Com. Diseases	22
- Home Assessment	10

JANUARY 1971

TUBERCULOSIS NURSING

No. Pulmonary Cases Under Supervision	40
No. Non Pulmonary Cases Under Supervision	11
No. Patients receiving Oral drugs	57
No. Patients receiving Streptomycin	4
No. Streptomycin injections given	22
No. T.B. visits by P.H.N.'s	22
No. Survey X-rays taken	193

CLASSES FOR EXPECTANT PARENTS

No. Sessions	16	Revisit - Female	128
Attendance - New - Female	89	- Male	54
- Male	49	Visits to Classes by P.H.N.'s	23

TOTAL VISITS TO ALL CATEGORIES

	<u>MATERNAL HEALTH</u>	<u>HEALTH PROMOTION</u>	<u>DISEASE CONTROL</u>	<u>HOME ASSESSMENT</u>
Under 28 days	-	177	-	-
28 days - 1 yr.	-	51	1	-
1 yr. - 4 yrs.	-	33	1	1
5 yrs. - 19 yrs.	2	178	16	1
20 yrs. - 59 yrs.	2	59	19	1
60 yrs. & over	-	17	16	7
	<u>4</u>	<u>515</u>	<u>53</u>	<u>10</u>

NO. OF IMMUNIZATIONS AND TESTS

	<u>SPX.</u>	<u>POLIO</u>	<u>COMPLETED DPT &amp; DT</u>	<u>OTHER IMM.</u>	<u>PPD</u>	<u>OTHER TESTS</u>	<u>MEASLES</u>	<u>RUBELLA</u>	<u>TOTAL</u>
Under 1 year	-	123	36	116	-	-	90	-	365
1 - 4 yrs.	50	83	3	56	-	-	91	58	341
5 - 19 yrs.	1095	579	4	627	1	2	-	4	2312
20 - 59 yrs.	63	2	-	45	2	-	-	-	112
60 & over	4	-	-	9	-	-	-	-	13
	<u>1212</u>	<u>787</u>	<u>43</u>	<u>853</u>	<u>3</u>	<u>2</u>	<u>181</u>	<u>62</u>	<u>3143</u>

PUBLIC HEALTH INSPECTORS

<u>Food Section</u>	<u>Sanitation Section</u>	<u>Quarantine Section</u>
Total Inspections 140	Total Inspections 412	Samples for Com. Dis. 2
Complaints 2	Complaints 99	Epidemiology -
Samples Taken -	Water Samples 49	Other -

AUDIOLOGIST REPORT

No. Routine Screening Tests (Gr. 1 & 6)	713
No. Referral Screening Tests	64
No. Failing Tests and Referred to S.N.O.	26
No. Failing Tests	36
No. Audiograms	35

SPEECH THERAPISTS' REPORT

Attendance:		No. Therapy Sessions:	
- for Assessment - New	25	- Individual	166
- Revisit	29	- Group	26
- for Therapy - New	5	No. Referrals:	
- Revisit	45	- to Private Physician	-
No. Consultations	31	- to Others	-

MENTAL HEALTH SERVICE

PSYCHOLOGIST

Psychologist's Cases	15
Psychologist's Evaluations	15
Conferences - Unit	-
- School	-
Consultations - Unit	16
- School	12
Treatment Sessions	-
In-Service Discussions	-