

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 October 1970.

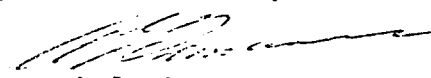
This month the dental clinics in the south, situated in Edmonds and Windsor schools, surveyed all the kindergarten children in the board schools, private kindergartens, playschools and day care facilities. The dental clinic situated in the Capitol Hill School surveyed all Grade I children in the North Burnaby area. Later on, all the children in the kindergarten grades will also be surveyed in the North Burnaby area. The programme carried out by the dental clinics for these children in their early years is a preventive programme and the Health Department still endorses the fluoridation of the Municipal water supply as the ideal method of prevention.

It was found necessary to move the prenatal classes from the Vancouver Heights to the Ellesmere United Church. These new facilities not only provide more space but are in a more central location where they are closer to the homes where the expectant parents reside. The prenatal classes are so popular now that we have reached the point where further expansion in the near future must be considered.

During the month two large clinics were held at the Health Unit for the administration of the Rubella vaccine to those children who, through illness or other reasons, had missed the mass immunization clinics held during September. The figures have now been tabulated for the Rubella Programme. They show that there was a 95% acceptance rate in the school age children while in the preschool age group there was approximately 51% acceptance. It is planned to continue the Rubella Programme through the Child Health Centres during this year in order to reach all the children possible between the ages of 1 and 5.

During the month 39 cases of communicable diseases were reported. Of these there were 18 mumps, 6 infectious hepatitis, 3 each chickenpox, rubella, and tuberculosis, 2 impetigo, and 1 each scabies, pediculosis, salmonellosis and meningitis.

Respectfully submitted,

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

BIRTHS AND DEATHS

Births	194	Infant deaths 1
Total Deaths	51	Still Births 4
Neonatal Deaths (first 30 days)	-	

<u>COMMUNICABLE DISEASES</u>	<u>THIS MONTH</u>	<u>LAST MONTH</u>	<u>OCT. 1969</u>
Whooping Cough	-	2	-
Chickenpox	3	1	15
Measles	-	-	7
Scarlet Fever	-	-	-
Rubella	3	1	-
Impetigo	2	-	7
Mumps	18	-	20
Ringworm	-	-	1
Conjunctivitis	-	-	-
Scabies	1	-	-
Pediculosis	1	-	-
Polionyelitis	-	-	-
Salmonellosis	1	1	3
Meningitis	1	-	-
Infectious Hepatitis	6	5	8
Tuberculosis (New Case)	3	8	4
	<u>39</u>	<u>18</u>	<u>65</u>

SCHOOL HEALTH SERVICES

	<u>Board</u>	<u>Non-Board</u>
No. of Schools supervised	51	11
School Enrolment	29439	2025
No. of visits to schools by P.H.N.'s	732	67
No. of visits to schools by M.H.O.'s	52	7

CHILD CARE FACILITIES

	<u>Number Under Supervision</u>	<u>Enrolment</u>
Nursery or Play Schools	12	295
Kindergartens (Non-Board)	8	142
Group Day Care Centres	5	180

CHILD HEALTH CENTRES

No. of Centres	15
No. of Sessions	22

<u>Attendance</u>	<u>New</u>	<u>Revisit</u>
Under 28 days	3	1
28 days up to 1 year	113	230
1 year up to 4 years	23	314
5 years to 19 years	4	22

No. Visits to Child Health Centres	No. Visits to Health Unit Clinics
- by Public Health Nurses 106	- by Public Health Nurses 7
- by Registered Nurses 15	- by Registered Nurses 21
No. Volunteer Hours donated to this service - 98½	

Families and Individuals Under Continuing Public Health Supervision

No. of Families under Supervision	1361
No. Individual cases in special categories - Mental Hygiene	117
- Geriatrics	51
- Rheumatic Fever	47
- Tuberculosis	55
No. of visits - Maternal Health - ante-partum	12
- post-partum	1
- Health Promotion	536
- Disease Control - Tuberculosis	27
- Other Communicable Diseases	6
- Mental Illness	-
- Other Non. Com. Diseases	19
- Home Assessment	4

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TUBERCULOSIS NURSING

No. Pulmonary Cases Under Supervision	44
No. Non Pulmonary Cases Under Supervision	11
No. Patients receiving Oral Drugs	56
No. Patients receiving Streptomycin	6
No. Streptomycin injections given	28
No. T.B. visits by P.M.N.'s	27
No. Survey X-rays taken	266

CLASSES FOR EXPECTANT PARENTS

No. Sessions	23	Revisit - Female	272
Attendance - New - Female	27	- Male	98
- Male	7	Visits to Classes by P.M.N.'s	35

TOTAL VISITS TO ALL CATEGORIES

	<u>MATERNAL HEALTH</u>	<u>HEALTH PROMOTION</u>	<u>DISEASE CONTROL</u>	<u>HOME ASSESSMENT</u>
Under 28 days	-	149	-	-
28 days - 1 yr.	-	52	-	-
1 yr. - 4 yrs.	-	27	4	-
5 yrs. - 19 yrs.	5	254	24	-
20 yrs. - 59 yrs.	8	39	16	1
60 yrs. & over	-	15	8	3
	<u>13</u>	<u>536</u>	<u>52</u>	<u>4</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	-	162	49	134	-	-	-	-	345
1 - 4 yrs.	17	50	3	64	4	-	24	132	294
5 - 19 yrs.	704	82	2	145	10	-	112	90	1145
20 - 59 yrs.	53	3	-	86	7	-	-	-	149
60 & over	11	-	-	8	-	-	-	-	19
	<u>785</u>	<u>297</u>	<u>54</u>	<u>437</u>	<u>21</u>	<u>-</u>	<u>136</u>	<u>222</u>	<u>1952</u>

PUBLIC HEALTH INSPECTORS

<u>Food Section</u>		<u>Sanitation Section</u>		<u>Quarantine Section</u>	
Total Inspections	93	Total Inspections	476	Samples for Com. Dis.	2
Complaints	1	Complaints	95	Epidemiology	7
Samples Taken	-	Water Samples	22	Other	-

AUDIOLOGIST REPORT

No. Routine Screening Tests (Gr. 1 & 6)	255
No. Referral Screening Tests	89
No. Failing Tests and Referred to S.M.O.	9
No. Failing Tests	21
No. Audiograms	22

SPEECH THERAPISTS' REPORT

Attendance:		No. Therapy Sessions:	
- for Assessment - New	47	- Individual	86
- Revisit	12	- Group	17
- for Therapy - New	1	No. Referrals:	
- Revisit	50	- to private Physician	-
No. Consultations	33	- to Others	-

MENTAL HEALTH SERVICE

PSYCHOLOGIST

Psychologist's Cases	18
Psychologist's Evaluations	15
Conferences - Unit	-
- School	-
Consultations - Unit	9
- School	21
Treatment Sessions	-
In-Service Discussions	1