

ITEM 8
MANAGER'S REPORT NO. 39
COUNCIL MEETING May 21/74

Re: Medical Health Quarterly Report

Following for your information is the report of the Medical Health Officer covering the activities of his Department for the months of January, February and March, 1974.

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QUARTERLY REPORT

M. J. Shelley
Municipal Manager

Dear Sir,

I have the pleasure of submitting the Quarterly Report for the Health Department covering the months, January, February and March 1974.

To facilitate the working mother and working parent, evening child health clinics were opened in North and South Burnaby. The clinic in the North is held on the first Tuesday of each month in the St. Margaret's Church Hall, Sperling Avenue. This clinic follows the afternoon clinic and operates between the hours of 5:30 and 7:30 p.m. The clinic in the South is held in the Ukrainian Hall on Edmonds Street and is held on the third Wednesday evening, again following the regular afternoon clinic. These clinics are proving helpful to the working parents, who have otherwise been unable to attend the clinics and seem to be appreciative of the guidance given to them through this opportunity.

During the past months, plans have been formulated for the commencement of a "three-year old" clinic. Letters of invitation are being sent to parents of three-year olds from the birth registrations in the Health Department office. This clinic will include the screening of these children for hearing, vision, speech, growth and development, nutrition and dental hygiene, as well as an opportunity to counsel the mothers.

Plans have been made to open evening clinics in the Municipal Hall for adults requiring immunizations and chest x-rays. They will be held on the second and fourth Tuesday of each month from 5:30 to 7:30 p.m. with admission by appointment only. This will, again, facilitate the people who are working and are unable to attend our day-time clinics, which are held Wednesday mornings and Friday afternoons.

It is interesting to note that the number of communicable diseases reported during this quarter were much lower than the same quarter in 1973 with 211 cases reported compared to 784 last year. Of the cases reported there were 52 mumps, 34 gonorrhoea, 26 measles, 24 chicken pox, 18 infectious hepatitis, 17 tuberculosis, 9 salmonellosis and scarlet fever, 4 each whooping cough, rubella and impetigo, 5 pediculosis and one each ringworm, conjunctivitis, scabies, meningitis and diphtheria.

Respectfully submitted,



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

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COUNCIL MEETING May 21/74

BIRTHS AND DEATHS

Births 402 Infant Deaths 2
 Total Deaths 197 Still Births 4
 Neonatal Deaths (First 30 days) 3

<u>COMMUNICABLE DISEASES</u>	<u>THIS QUARTER</u>	<u>LAST QUARTER</u>	<u>1st Quarter 1973</u>
Whooping Cough	4	-	-
Chickenpox	24	43	338
Measles	26	8	5
Scarlet Fever	9	11	10
Rubella	4	1	8
Impetigo	4	7	19
Mumps	52	41	252
Ringworm	1	4	9
Conjunctivitis	1	1	9
Scabies	1	2	14
Pediculosis	5	22	16
Polio-myelitis	-	-	-
Salmonellosis	9	6	3
Meningitis	1	2	-
Infectious Hepatitis	18	15	25
Tuberculosis (New Cases)	17	6	13
Diphtheria	1	-	-
Infectious Syphilis	-	4	1
Gonorrhoea	34	66	62
	<u>221</u>	<u>239</u>	<u>784</u>

CHILD HEALTH CENTRES

No. of Centres 16
 No. of Sessions 65
 No. of Evening Sessions 5

<u>Attendance</u>	<u>New</u>	<u>Revisit</u>
Under 28 days	11	1
28 days up to 1 year	219	458
1 year up to 4 years	117	826
5 years up to 19 years	91	276

<u>No. Visits to Child Health Centres</u>	<u>No. Visits to Health Unit Clinics</u>
- by Public Health Nurses 312	- by Public Health Nurses 9
- by Registered Nurses 45	- by Registered Nurses 56

No. Volunteer Hours donated to this service - 180 3/4

SCHOOL HEALTH SERVICES

	<u>Board</u>	<u>Non-board</u>
No. of Schools Supervised	52	10
School Enrolment as of March 31, 1974	26548	1892
No. of visits to schools by P.H.N.'s	1722	132
No. of visits to schools by M.H.O.'s	44	2

MENTAL HEALTH SERVICEPSYCHOLOGISTS

No. Seen - Male 68	No. Consultations 190
- Female 8	No. Reports Written 11
No. tested - Office 30	No. Therapy Sessions -
- School 21	Research 7
No. observed - Office 1	Conferences & Meetings 18
- School 8	Discussions - Lectures, Etc. 5
- Centre 2	

TUBERCULOSIS NURSING

No. Pulmonary Cases Under Supervision	51
No. Non Pulmonary Cases Under Supervision	13
No. Patients receiving Oral drugs	83
No. Patients receiving Streptomycin	5
No. Streptomycin injections given	65
No. T.B. visits by P.H.N.'s	45
No. Survey X-rays taken	688

CLASSES FOR EXPECTANT PARENTS

No. Prenatal Classes	77	No. Community Groups	23
Attendance - New - Female	193	Attendance - New - Female	45
- Male	147	- Male	-
- Revisit - Female	613	- Revisit - Female	95
- Male	443	- Male	49
No. Visits to Classes or Groups by P.H.N.	121		

TOTAL VISITS TO ALL CATEGORIES

	<u>MATERNAL HEALTH</u>	<u>HEALTH PROMOTION</u>	<u>DISEASE CONTROL</u>	<u>HOME ASSESSMENT</u>
Under 28 days	-	399	-	1
28 days - 1 yr.	-	82	-	-
1 yr. - 4 yrs.	-	132	6	3
5 yrs. - 19 yrs.	27	623	58	3
20 yrs. - 59 yrs.	50	198	63	8
60 yrs. & over	-	130	17	18

NO. OF IMMUNIZATIONS AND TESTS

	<u>SPX.</u>	<u>POLIO</u>	<u>COMPLETED DPT & DT</u>	<u>OTHER IMM.</u>	<u>MEASLES</u>	<u>RUBECLA</u>	<u>PPD</u>	<u>OTHER TESTS</u>	<u>TOTAL</u>
Under 1 yr.	-	193	86	286	2	2	-	-	569
1 - 4 yrs.	53	248	18	247	162	153	5	-	886
5 - 19 yrs.	1019	1843	43	1471	147	169	5	36	4733
20 - 59 yrs.	179	57	-	343	-	-	16	64	659
60 & over	28	2	-	40	-	-	-	1	71
	<u>1279</u>	<u>2343</u>	<u>147</u>	<u>2387</u>	<u>311</u>	<u>324</u>	<u>26</u>	<u>101</u>	<u>6918</u>

FAMILIES AND INDIVIDUALS UNDER CONTINUING PUBLIC HEALTH SUPERVISION

No. of Families Under Supervision	1192
No. Individual Cases in Special Categories:	
- Rheumatic Fever	25
- Tuberculosis	109
No. of Visits - Maternal Health - ante-partum	40
- post-partum	37
- Health Promotion	1563
- Disease Control - Tuberculosis	45
- Other Communicable Diseases	5
- Mental Illness	48
- Other Non. Com. Diseases	46
- Home Assessment	34

PUBLIC HEALTH INSPECTORS

<u>FOOD SECTION</u>	<u>SANITATION SECTION</u>	<u>QUARANTINE SECTION</u>
Total Inspections 1193	Total Inspections 3190	Samples for Com. Dis. 89
Complaints 30	Complaints 361	Epidemiology 25
Samples Taken 75	Water Samples 350	Other 3

SPEECH THERAPISTS' REPORT

<u>Attendance:</u>		<u>No. Therapy Sessions:</u>	
- for Assessment - New	85	- Individual	669
- Revisit	33	- Group	102
- for Therapy - New	32	<u>No. Referrals:</u>	
- Revisit	127	- to Private Physician	14
No. Consultations	61	- to others	9

AUDIOLOGIST REPORT

No. Routine Screening Tests (Gr. 1 & G)	934
No. Referral Screening Tests	867
No. Failing Tests and Referred to S.M.O.	135
No. Failing Tests	213
No. Audiograms	197

HOME CARE SERVICE

No. patients admitted during this Quarter	114
No. patients discharged during this Quarter	115
Actual number of days on service during this Quarter	1238
No. patients discharged from B.G.H. to this service during this Quarter	79

<u>Service Given</u>	<u>No. Patients</u>	<u>Units of Service</u>
Nursing/Orderly	143	919
Physiotherapy	39	104
Homemaker	31	
Meals-On-Wheels	9	46
Drugs	76	76
Dressings	36	46
Transportation	10	10
Other	-	-

COMMUNITY CARE

<u>Services to Children</u>	<u>Application Interviews</u>	<u>Visits to Centres</u>	<u>Instructional Visits</u>	<u>Other</u>
Family Day Care Homes	3	6	-	-
Nursery Schools	1	2	-	-
Group Day Care Centres	1	8	-	-
Family Day Care Centres	-	-	-	-
Out-of-School Care	-	-	-	-
Residences for Children	-	-	-	-
 <u>Services to Adults</u>				
Day Care Centre for Handicapped	-	25	2	-
Personal Care Homes	1	-	1	-
Intermediate Care Homes	-	-	-	-
Rehabilitation Centres - Alcohol	-	-	-	-
Residential Centres for Handicapped	-	3	-	-