

Re: Medical Health Department Report

ITEM 8

MANAGER'S REPORT NO. 9

COUNCIL MEETING Feb. 10/75

Following for your information is the report of the Medical Health Officer covering the activities of his Department for the months of October, November and December 1974.

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M. J. Shelley
Municipal Manager

QUARTERLY REPORT

Dear Sir,

I have the pleasure of submitting the Quarterly Report for the Health Department covering the months, October, November and December 1974.

The Homecare programme has now completed its first year of operation in Burnaby. The demand for this service on hospital discharge has escalated rapidly. In reviewing the statistics for the past year it is noted that 569 patients were admitted to the programme and a total of 6,085 hospital-bed days have been saved. The result of this programme is the better utilization of hospital beds for acute care patients. The patients too, have been very happy with their early hospital discharge and for the service they have received in their homes.

The demand for the pre-natal programme has also escalated necessitating a move to larger facilities. The classes are now held in the Alpha Junior Secondary School serving the north area and Moscrop Junior Secondary School serving the south. In making this move we have been able to accommodate a larger number of people and have added two classes to the regular programme. In spite of these additional measures there is still a waiting list for admission to the programme.

Another popular programme that is fast growing is the 3-Year Old Clinic. We are now making appointments as far ahead as May 1975. It is possible that upon removal of the Department to the new West Building that these clinics will be extended.

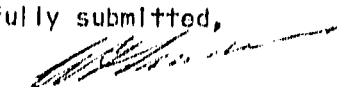
Miss Sharon Adams joined the staff as Nutritionist in October on a half-time basis. To cover this very large Municipality Miss Adams is focusing on the areas of greatest need in the time she has at her disposal.

The members of the Environmental Health were visited by a Chief Public Health Inspector from England who had been awarded a fellowship to study community development in Canada and the United States. Mr. Oxley was interested in noise and discussed with various members of the Municipal Staff, the overall question of noise and the origin of the Burnaby Noise or Sound Abatement Law.

Several Public Health Inspectors attended courses during November and December. Mr. E. Anderson attended the Structural Pest Abatement Short Course and Mr. A. Broomfield and Mr. G. Harvey attended a Working Group Oil and Chemical Spill Counter-measures Programme.

There were 227 Communicable Diseases reported during this quarter. This was similar to the same period in 1973. Of this number there were 68 gonorrhoea, 44 pediculosis, 33 chickenpox, 15 infectious hepatitis, 11 salmonellosis, 10 mumps, 9 scarlet fever, 6 scabies, 5 each tuberculosis and measles and rubella, 4 each diphtheria and conjunctivitis, 3 whooping cough and infectious syphilis and 2 impetigo. Measles and rubella continue to remain at a low level for this time of the year and it is felt that this is due to our immunization programme.

Respectfully submitted,


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

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BIRTHS AND DEATHS

Births	481	Infant Deaths	2
Total Deaths	273	Still Births	8
Neonatal Deaths (First 30 days)	4		

<u>COMMUNICABLE DISEASES</u>	<u>THIS QUARTER</u>	<u>LAST QUARTER</u>	<u>4th QUARTER - 1973</u>
Whooping Cough	3	1	-
Chickenpox	33	3	43
Measles	5	2	8
Scarlet Fever	9	2	11
Rubella	5	-	1
Impetigo	2	2	7
Mumps	10	-	41
Ringworm	-	4	4
Conjunctivitis	4	-	1
Scabies	6	-	2
Pediculosis	44	-	22
Poliomyelitis	-	-	-
Salmonellosis	11	2	6
Meningitis	-	-	2
Infectious Hepatitis	15	11	15
Tuberculosis (New Cases)	5	9	6
Diphtheria	4	3	-
Infectious Syphilis	3	-	4
Gonorrhoea	68	51	66
	<u>227</u>	<u>90</u>	<u>239</u>

CHILD HEALTH CENTRES

No. of Centres	16	No. 3 year old Sessions	5
No. of Sessions	52	No. Attending	47
No. of Evening Sessions	3	No. Defects Noted	23
		No. Referred for Follow-up	25

<u>Attendance</u>	<u>New</u>	<u>Revisit</u>
Under 28 days	11	1
28 days up to 1 year	146	472
1 year up to 4 years	62	650
5 years up to 19 years	12	46

<u>No. Visits to Child Health Centres</u>		<u>No. Visits to Health Unit Clinics</u>	
- by Public Health Nurses	218	- by Public Health Nurses	7
- by Registered Nurses	39	- by Registered Nurses	44
No. Volunteer Hours donated to these services-			154½

SCHOOL HEALTH SERVICES

	<u>Board</u>	<u>Non-Board</u>
No. of School Supervised	53	10
School Enrolment	25,813	1,894
No. of visits to schools by P.H.N.'s	1,867	70
No. of visits to schools by M.H.O.'s	40	1

MENTAL HEALTH SERVICE

PSYCHOLOGISTS

No. Seen - Male	52	No. Consultations	226
- Female	18	No. Reports Written	37
No. tested - Office	40	No. Therapy Sessions	-
- School	4	Research	2
No. observed - Office	-	Conferences & Meetings	18
- School	8	Discussions - Lectures, Etc.	3
- Centre	3		

TUBERCULOSIS NURSING

No. Pulmonary Cases Under Supervision	34
No. Non Pulmonary Cases Under Supervision	13
No. Patients receiving Oral drugs	73
No. Patients receiving Streptomycin	2
No. Streptomycin injections given	85
No. T.B. visits by P.H.N.'s	39
No. Survey X-rays taken	549

CLASSES FOR EXPECTANT PARENTS

No. Prenatal Classes	60	No. Community Groups	2
Attendance - New - Female	127	Attendance - New - Female	15
- Male	112	- Male	-
- Revisit - Female	622	- Revisit - Female	-
- Male	488	- Male	-
No. Visits to Classes or Groups by P.H.N.	120		

TOTAL VISITS TO ALL CATEGORIES

	<u>MATERNAL HEALTH</u>	<u>HEALTH PROMOTION</u>	<u>DISEASE CONTROL</u>	<u>HOME ASSESSMENT</u>
Under 28 days	-	404	-	-
28 days - 1 yr.	-	116	1	-
1 yr. - 4 yrs.	-	143	14	1
5 yrs. - 19 yrs.	18	601	44	4
20 yrs. - 59 yrs.	50	107	35	10
60 yrs. & over	-	113	12	17

NO. OF IMMUNIZATIONS AND TESTS

	<u>SPX.</u>	<u>POLIO</u>	<u>COMPLETED DPT & 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.	1	214	95	241	2	1	-	-	554
1 - 4 yrs.	29	269	25	344	108	125	3	-	903
5 - 19 yrs.	22	3,919	160	3,796	77	221	7	36	8,238
20 - 59 yrs.	172	133	1	444	-	-	17	33	800
60 & over	26	3	-	24	-	-	1	-	54
	<u>250</u>	<u>4,538</u>	<u>281</u>	<u>4,849</u>	<u>187</u>	<u>347</u>	<u>28</u>	<u>69</u>	<u>10,549</u>

FAMILIES AND INDIVIDUALS UNDER CONTINUING PUBLIC HEALTH SUPERVISION

No. of Families Under Supervision	983
No. Individual Cases in Special Categories:	
- Rheumatic Fever	19
- Tuberculosis	120
No. of Visits - Maternal Health - ante-partum	52
- post-partum	28
- Health Promotion	1,546
- Disease Control - Tuberculosis	39
- Other Communicable Diseases	27
- Mental Illness	8
- Other Non. Com. Diseases	31
- Home Assessment	32

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PUBLIC HEALTH INSPECTORS

<u>FOOD SECTION</u>		<u>SANITATION SECTION</u>		<u>QUARANTINE SECTION</u>	
Total Inspections	1,019	Total Inspections	2,820	Samples for Com. Dis.	39
Complaints	28	Complaints	331	Epidemiology	79
Samples Taken	39	Water Samples	251	Other	-

SPEECH THERAPISTS' REPORT

Attendance:	No. Therapy Sessions:
- for Assessment - New	- Individual
- Revisit	- Group
- for Therapy - New	No. Referrals:
- Revisit	- to Private Physician
No. Consultations	- to others

AUDIOLOGIST REPORT

No. Routine Screening Tests (Gr. 1 & 6)	481
No. Referral Screening Tests	521
No. Failing Tests and Referred to S.M.O.	165
No. Failing Tests	194
No. Audiograms	257

HOME CARE SERVICE

No. patients admitted during this Quarter	164
No. patients discharged during this Quarter	165
Actual number of days on service during this Quarter	1,724
No. patients discharged from B.G.H. to this service during this Quarter	70

<u>Service Given</u>	<u>No. Patients</u>	<u>Units of Service</u>
Nursing/Orderly	216	1,501
Physiotherapy	35	89
Homemaker	26	488 3/4
Meals-On-Wheels	4	24
Drugs	81	65
Dressings	132	132
Transportation	5	3
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	5	7	-	-
Nursery Schools	-	8	-	-
Group Day Care Centres	-	8	-	-
Family Day Care Centres	-	-	-	-
Out-of-School Care	-	-	-	-
Residences for Children	-	2	-	-
<u>Services to Adults</u>				
Day Care Centre for Handicapped	-	1	-	-
Personal Care Homes	-	26	-	-
Intermediate Care Homes	-	2	-	-
Rehabilitation Centres - Alcohol	-	-	-	-
Residential Centres for Handicapped	-	-	-	-