

9 . Re: Medical Health Dept. Monthly Report

Following for your information is the report of the Medical Health Officer covering the operations of his Department for the month of November, 1972.

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MONTHLY REPORT

M. J. Shelley  
Municipal Manager

Dear Sir:

I have the pleasure of submitting a report of this Department for the month of November 1972.

Regular Pre-natal classes continue to be held in the two centres, Ellesmere United Church in the North and St. Francis Church Hall in the South. There are at present, four evening classes per week and one afternoon class. These classes consist of six sessions of lectures, films and exercises. In addition to this regular Pre-natal program a special program was inaugurated this month. This involves one very early class for expectant parents to attend in the early stages of pregnancy. The class offers information on nutrition, posture, and the early changes in pregnancy. Also, it gives an opportunity to the parents to discuss any concerns they may have. Every Burnaby doctor has been informed of this new program. The first class, held at the Burnaby Mental Health Centre, was enthusiastically received by the attending parents. The Burnaby Mental Health Centre has been most co-operative in providing the necessary space in an area which is centrally located and we will continue to use the facility.

Four Public Health Inspectors from the Environmental and Pollution Control Division of the Department have received their Basic Sound Measure certificates for Noise or Sound Abatement from the British Columbia Institute of Technology. Four noise meters and accessories have recently been acquired by the Department to enforce the Noise Control By-law recently passed in Council.

Mrs. Maureen Wood, R. N., was appointed as clinic nurse with the Department replacing Mrs. Margaret Praddick who retired last month.

The incidence of communicable disease showed an increase this month with 157 cases reported. Of these there were 49 chickenpox, 38 mumps, 15 each pediculosis and infectious hepatitis, 9 each scarlet fever and impetigo, 6 each ringworm and salmonellosis, 5 tuberculosis, 3 rubella and 2 measles. It is interesting to note that measles and rubella show a sharp decrease, which reflects the immunization program for these two diseases which has been in effect for the past 3 years.

Respectfully submitted,

*W. F. Fairbrother*  
W. F. Fairbrother, M. D., D.P.H.  
MEDICAL HEALTH OFFICER

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BIRTHS AND DEATHS

ITEM 9

MANAGER'S REPORT NO. 1

COUNCIL MEETING Jan. 2/73

Births	138	Infant Deaths	2
Total Deaths	62	Still Births	4
Neonatal Deaths (First 30 days)	1		

<u>COMMUNICABLE DISEASES</u>	<u>THIS MONTH</u>	<u>LAST MONTH</u>	<u>Nov. 1971</u>
Whooping Cough	-	-	-
Chickenpox	49	32	9
Measles	2	-	3
Scarlet Fever	9	1	1
Rubella	3	-	4
Impetigo	9	18	1
Mumps	38	12	35
Ringworm	6	11	1
Conjunctivitis	-	-	-
Scabies	-	1	2
Pediculosis	15	5	2
Poliomyelitis	-	-	-
Salmonellosis	6	2	1
Meningitis	-	-	-
Infectious Hepatitis	15	6	5
Tuberculosis (New Case)	5	7	3
Diphtheria	-	-	-
	<u>157</u>	<u>95</u>	<u>67</u>

SCHOOL HEALTH SERVICES

	<u>Board</u>	<u>Non-Board</u>
No. of Schools supervised	52	11
School Enrolment	27,752	1927
No. of visits to schools by P.H.N.'s	674	59
No. of visits to schools by M.H.O.'s	51	5

CHILD CARE FACILITIES

	<u>Number Under Supervision</u>	<u>Enrolment</u>
Nursery or Play Schools	16	513
Kindergartens (Non-Board)	4	33
Group Day Care Centres	9	275

CHILD HEALTH CENTRES

No. of Centres	15
No. of Sessions	22

<u>Attendance</u>	<u>New</u>	<u>Revisit</u>
Under 28 days	2	-
28 days up to 1 year	49	205
1 year up to 4 years	23	283
5 years up to 19 years	1	8

No. Visits to Child Health Centres	No. Visits to Health Unit Clinics
- by Public Health Nurses 95	- by Public Health Nurses 5
- by Registered Nurses 12	- by Registered Nurses 21
No. Volunteer Hours donated to this service - 96	

Families and Individuals Under Continuing Public Health Supervision

No. of Families Under Supervision	1203
No. Individual cases in special categories - Mental Hygiene	91
- Geriatrics	53
- Rheumatic Fever	36
- Tuberculosis	61
No. of Visits - Maternal Health - ante-partum	14
- post-partum	12
- Health Promotion	496
- Disease Control - Tuberculosis	61
- Other Communicable Diseases	70
- Mental Illness	1
- Other Non. Gen. Diseases	17
- Home Assessment	

TUBERCULOSIS NURSING

No. Pulmonary Cases Under Supervision	49
No. Non Pulmonary Cases Under Supervision	12
No. Patients receiving Oral drugs	74
No. Patients receiving Streptomycin	7
No. Streptomycin injections given	45
No. T.B. visits by P.H.N.'s	61
No. Survey X-rays taken	407

CLASSES FOR EXPECTANT PARENTS

No. Sessions	25	Revisit - Female	263
Attendance - New - Female	62	-- Male	167
- Male	32	Visits to Classes by P.H.N.'s	24

TOTAL VISITS TO ALL CATEGORIES

	<u>MATERNAL HEALTH</u>	<u>HEALTH PROMOTION</u>	<u>DISEASE CONTROL</u>	<u>HOME ASSESSMENT</u>
Under 28 days	-	121	-	-
28 days - 1 yr.	-	37	-	-
1 yr. - 4 yrs.	-	51	7	1
5 yrs. - 19 yrs.	8	293	43	1
20 yrs. - 59 yrs.	18	58	40	1
60 yrs. & over	-	26	9	2
	<u>26</u>	<u>496</u>	<u>99</u>	<u>5</u>

NO. OF IMMUNIZATIONS AND TESTS

	<u>SPX.</u>	<u>POLIO</u>	<u>COMPLETED DPT &amp; 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.	-	72	51	91	1	-	4	-	219
1-4 yrs.	48	46	2	37	58	56	-	-	247
5 - 19 yrs.	1315	784	33	1167	20	31	-	5	3355
20 - 59 yrs.	50	10	-	98	-	-	7	-	165
60 & over	6	-	-	13	-	-	-	-	19
	<u>1419</u>	<u>912</u>	<u>86</u>	<u>1406</u>	<u>79</u>	<u>87</u>	<u>11</u>	<u>5</u>	<u>4005</u>

PUBLIC HEALTH INSPECTORS

<u>Food Section</u>		<u>Sanitation Section</u>		<u>Quarantine Section</u>	
Total Inspections	278	Total Inspections	714	Samples for Com. Dis.	33
Complaints	7	Complaints	112	Epidemiology	20
Samples Taken	-	Water Samples	97	Other	-

AUDIOLOGIST REPORT

No. Routine Screening Tests (Gr. 1 & 6)	403
No. Referral Screening Tests	167
No. Failing Tests and Referred to S.M.O.	82
No. Failing Tests	86
No. Audiograms	125

SPEECH THERAPISTS' REPORT

Attendance:		No. Therapy Sessions:	
- for Assessment - New	34	- Individual	91
- Revisit	7	- Group	112
- for Therapy - New	18	No. Referrals:	
- Revisit	23	- to Private Physician	2
No. Consultations	55	- to others	5

MENTAL HEALTH SERVICE

PSYCHOLOGIST

Psychologist's Cases	10
Psychologist's Evaluations	16
Conferences - Unit	-
- School	-
Consultations - Unit	10
- School	10
Treatment Sessions	-
Individual Consultations	1