

ITEM	14
MANAGER'S REPORT NO.	31
COUNCIL MEETING	May 10/76

Re: MEDICAL HEALTH QUARTERLY REPORT

Following is the report of the Medical Health Officer covering the activities of his Department for the months of January, February and March, 1976.

This is for the information of Council.

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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 1976.

The 3-Year-Old Clinic which commenced operation 2 years ago is continuing to meet a great demand in this area as shown by the requests for appointments. The services of this clinic are vision and hearing screening, speech assessment, dental examination, assessment of the child's growth and development, discussion on children learning through play, and nutrition counselling. The Community Health Nurses operate this 3-Year-Old Clinic and are assisted by the Speech Therapist and Nutritionist. This clinic has proven so popular that it has increased from one clinic a month two years ago to three times a month at the present time. These clinics are held in the education room of the Health Department in the West Building. Efforts are made through our various services to contact parents of three year olds throughout the Municipality to notify them of this programme.

An analysis of the Community Health Nurses' work loads was compiled during the month of March. The 29 Community Health Nurses visit on a regular schedule to the 53 Board Schools with an enrolment of 24,860 and the 10 Non-Board Schools with enrolment 1,942. In this four-week period a total of 802 visits were made by the nurses to people in their homes, of these, 115 of these were visits to mothers of new born babies. During this period 43 Child Care Facilities were visited and 20 Child Health Centres were conducted. There were 28 expectant parent classes held during the evenings. Eight University of British Columbia nursing students had field work experience one day a week throughout the month.

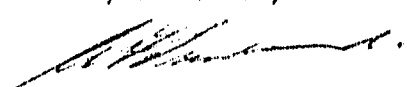
Miss B. McWilliams, Community Health Nurse, resigned from this Department to assume new duties with the Registered Nurses Association office in Vancouver. Mrs. W. Randi was appointed as a temporary replacement.

Mr. D. Roberts, City of Nanaimo Inspection Services, visited the Environmental Health section during February, this visit was arranged by the City of Nanaimo so that Mr. Roberts could gain information and instruction in the enforcement of a noise by-law.

On February 13 Mr. G. V. Harvey, Public Health Inspector, gave a lecture to the Cafeteria Staff of the Burnaby General Hospital regarding food handling and general sanitation and insect control.

The Communicable Diseases reported during the first quarter showed an increase over the same time last year. Chicken pox was the leading disease with 176 cases reported, mumps 44, gonorrhoea 32, salmonellosis 16, pediculosis 15, scarlet fever 11, ringworm 8, impetigo 7, infectious hepatitis 5, tuberculosis 4 and 3 each measles, rubella and conjunctivitis, 2 syphilis, 1 meningitis and 1 whooping cough.

Respectfully submitted,

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

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BIRTHS AND DEATHS

Births	370	Infant Deaths	-
Total Deaths	256	Still Births	1
Neonatal Deaths (First 30 days)	4		

<u>COMMUNICABLE DISEASES</u>	<u>THIS QUARTER</u>	<u>LAST QUARTER</u>	1975
			<u>1ST QUARTER</u>
Whooping Cough	1	2	-
Chickenpox	176	47	51
Measles	3	4	22
Scarlet Fever	11	13	1
Rubella	3	3	7
Impetigo	7	3	-
Mumps	44	47	11
Ringworm	8	5	4
Conjunctivitis	3	2	3
Scabies	7	2	-
Pediculosis	15	13	5
Polionmyelitis	-	-	-
Salmonellosis	16	10	5
Meningitis	1	3	-
Infectious Hepatitis	5	11	10
Tuberculosis (New Cases)	4	1	10
Diphtheria	-	-	1
Infectious Syphilis	2	1	1
Gonorrhoea	32	52	49
	<u>338</u>	<u>219</u>	<u>180</u>

CHILD HEALTH CENTRES

No. of Centres	17	No. 3 year old Sessions	9
No. of Sessions	57	No. Attending	82
No. of Evening Sessions	3	No. Defects Noted	28
		No. Referred for Follow-up	21

<u>Attendance</u>	<u>New</u>	<u>Revisit</u>
Under 28 days	5	-
28 days up to 1 year	186	595
1 year up to 4 years	57	546
5 years up to 19 years	24	104

<u>No. Visits to Child Health Centres</u>		<u>No. Visits to Health Unit Clinics</u>	
- by Public Health Nurses	243	- by Public Health Nurses	33
- by Registered Nurses	35	- by Registered Nurses	24
No. Volunteer Hours donated to this service -			155 3/4 hrs.

SCHOOL HEALTH SERVICES

	<u>Board</u>	<u>Non-Board</u>
No. of Schobl. Supervised	53	10
School Enrolment	24,860	1,942
No. of visits to schools by P.H.N.'s	1,905	157
No. of visits to schools by M.H.O.'s	39	1

MENTAL HEALTH SERVICEPSYCHOLOGISTS

No. Seen - Male	39	No. Consultations	305
- Female	28	No. Reports Written	23
No. tested - Office	41	No. Therapy Sessions	-
		Research	-
No. observed - Office	6	Conferences & Meetings	13
- School	18	Discussions - Lectures, Etc.	-
- Centre	3		

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TUBERCULOSIS NURSING

No. Pulmonary Cases Under Supervision	31
No. Non Pulmonary Cases Under Supervision	19
No. Patients receiving Oral drugs	59
No. Patients receiving Streptomycin	1
No. Streptomycin injections given	57
No. T.B. visits by P.H.N.'s	123
No. Survey X-rays taken	516

CLASSES FOR EXPECTANT PARENTS

No. Prenatal Classes	80	No. Community Groups	-
Attendance - New - Female	240	Attendance - New - Female	-
- Male	191	- Male	-
- Revisit - Female	577	- Revisit - Female	-
- Male	460	- Male	-
No. Visits to Classes or Groups by P.H.N.	104		

TOTAL VISITS TO ALL CATEGORIES

	<u>MATERNAL HEALTH</u>	<u>HEALTH PROMOTION</u>	<u>DISEASE CONTROL</u>	<u>HOME ASSESSMENT</u>
Under 28 days	-	396	-	-
28 days - 1 yr.	-	193	7	-
1 yr. - 4 yrs.	-	168	46	2
5 yrs. - 19 yrs.	13	672	67	3
20 yrs. - 59 yrs.	49	354	57	17
60 yrs. & over	-	137	35	30

NO. OF IMMUNIZATIONS AND TESTS

	SPX.	POLIO	COMPLETED OTHER		MEASLES	RUBELLA	PPD	OTHER TESTS	TOTAL
			DPT & DT	IMM.					
Under 1 yr.	-	363	116	266	1	1	-	-	747
1 - 4 yrs.	10	119	9	139	81	81	1	-	440
5 - 19 yrs.	46	1,169	87	1,057	81	266	12	6	2,724
20 - 59 yrs.	193	27	-	329	-	-	19	41	609
60 & over	36	2	-	23	-	-	1	-	62
	<u>285</u>	<u>1,680</u>	<u>212</u>	<u>1,814</u>	<u>163</u>	<u>348</u>	<u>33</u>	<u>47</u>	<u>4,582</u>

FAMILIES AND INDIVIDUALS UNDER CONTINUING PUBLIC HEALTH SUPERVISION

No. of Families Under Supervision	898
No. Individual Cases in Special Categories:	
- Rheumatic Fever	20
- Tuberculosis	50
No. of Visits - Maternal Health - ante-partum	34
- post-partum	97
- Health Promotion	1,871
- Disease Control - Tuberculosis	123
- Other Communicable Diseases	19
- Mental Illness	4
- Other Non. Com. Diseases	48
- Home Assessment	49

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PUBLIC HEALTH INSPECTORSFOOD SECTION

Total Inspections	1,005
Complaints	32
Samples Taken	7

SANITATION SECTION

Total Inspections	2,164
Complaints	330
Water Samples	311

QUARANTINE SECTION

Samples for Com. Dis.	29
Epidemiology	121
Other	-

SPEECH THERAPISTS' REPORT

Assessments	36
Individual Treatment Sessions	241
Group Treatment Sessions	-
Number of Persons Treated	107

Number of Persons Discharged	19
Number of Persons on Review	11
Number of Observation Sessions	11
Number of 3 Year Old Clinic Screenings	84

AUDIOLOGIST REPORT

No. Routine Screening Tests (Gr. 1 & 6)	1,085
No. Referral Screening Tests	782
No. Failing Tests and Referred to S.M.O.	229
No. Failing Tests	334
No. Audiograms	378

HOME CARE SERVICE

No. patients admitted during this Quarter	236
No. patients discharged during this Quarter	241
Actual number of days on service during this Quarter	2,163
No. patients discharged from B.G.H. to this service during this Quarter	176

<u>Service Given</u>	<u>No. Patients</u>	<u>Units of Service</u>
Nursing/Orderly	309	1,664
Physiotherapy	43	73
Homemaker	10	84½
Meals-On-Wheels	4	12
Drugs	118	113
Dressings	173	173
Transportation	12	9
Other	6	5

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	9	-	-
Nursery Schools	1	8	-	-
Group Day Care Centres	1	9	-	-
Family Day Care Centres	-	-	-	-
Out-of-School Care	-	1	-	-
Residences for Children	-	-	-	-
<u>Services to Adults</u>				
Day Care Centre for Handicapped	-	1	-	-
Personal Care Homes	-	3	-	-
Intermediate Care Homes	-	1	-	-
Rehabilitation Centres - Alcohol	-	-	-	-
Residential Centres for Handicapped	-	3	-	-