

DIVISION OF TUBERCULOSIS CONTROL

ANNUAL REPORT

1978



DENTAL SECTION REPORT

		W.C.C.	PEARSON TB	PEARSON TB DENTAL MECHANIC	TOTAL 1978
Patient Visits	In-pt.	-	29	26	55
	Out-pt.	-	-	-	-
Examinations	In-pt.	-	10	3	13
	Out-pt.	-	-	-	-
Consultations	In-pt.	-	2	7	9
	Out-pt.	-	-	-	-
Extractions	In-pt.	-	17	-	17
	Out-pt.	-	-	-	-
Fillings (incl.cement base)	In-pt.	-	23	-	23
	Out-pt.	-	-	-	-
Prophylactic Treatment	In-pt.	-	-	-	-
	Out-pt.	-	-	-	-
Surgical Removal (Impac.teeth)	In-pt.	-	-	-	-
	Out-pt.	-	-	-	-
Denture Fittings	In-pt.	-	6	16	22
	Out-pt.	-	-	-	-
Dental X-ray	In-pt.	-	67	-	67
	Out-pt.	-	-	-	-
Other		-	6	7	13

EYE, EAR, NOSE & THROAT

		W.C.C.	PEARSON T.B	TOTAL 1978
Patient Visits	In-pt.	-	35	35
	Out-pt.	-	-	-
<u>EYE:</u>				
Examinations	In-pt.	-	25	25
	Out-pt.	-	-	-
Prescriptions	In-pt.	-	10	10
	Out-pt.	-	-	-
Refractions	In-pt.	-	9	9
	Out-pt.	-	-	-
Other Treatments	In-pt.	-	2	2
	Out-pt.	-	-	-
Consultations	In-pt.	-	20	20
	Out-pt.	-	-	-
Other		-	-	-
<u>EAR, NOSE AND THROAT</u>				
Examinations	In-pt.	-	9	9
	Out-pt.	-	-	-
Treatments	In-pt.	-	2	2
	Out-pt.	-	-	-
Consultations	In-pt.	-	9	9
	Out-pt.	-	-	-
Other		-	-	-

DIAGNOSTIC AND TREATMENT CLINIC

	W.C.C.	N.W.C.C.			T.C.	V.I.C.C.		1978 TOTAL
		Diag.	F.V.T.C.	Riverview		Diag.	Is.T.C.	
Patient Visits	16206	11009	174	35	463	7865	3062	38814
Patients X-rayed:								
1st Diagnostic Ex.	1332	930	-	-	-	1173	^a 283	3718
Re-examination	7485	2556	-	-	-	1969	2779	14789
Physician's interviews	6454	^b 1049	174	35	463	3382	1211	12768
Interview: Nurse Only:								
Survey Clinic	1553	-	-	-	-	-	-	1553
Diagnostic Clinic	1196	-	-	-	-	-	-	1196
Tuberculin Tests	4347	3105	-	-	-	4166	-	11618
B.C.G. Vaccinations	37	8	-	-	-	6	-	51
Bronchoscopies	-	-	-	-	-	-	-	-
Aspirations	1	-	-	-	-	4	-	5
Films Received from the District	-	-	3415	5391	8777	-	-	17583
Gastrics Lavages	255	-	-	-	-	-	-	255
Adm. X-rays (Large)	-	-	-	-	286	-	-	286

(a) Is.T.C. - Films received from the district - divided into 1st and re-exam.

(b) Includes 50 consultations done in Gen.Hospitals, B.C. Pententiary, and LMRCC.

INSTITUTIONAL REPORT

	W.C.C.	Pearson T.B.	1978 TOTAL
Patient Days	-	12706	12706
<u>Treatments:</u>			
Chest Aspirations - Air	-	-	-
- Fluid	-	3	3
Blood Transfusions	-	-	-
Intravenous Injections	-	2	2
Other Treatments	-	8	8
<u>Examinations:</u>			
Bronchoscopy	-	-	-
Spinal Puncture	-	-	-
Cystoscopy	-	-	-
<u>Thoracic Surgery:</u>			
Thoracoplasties:			
Stage 1	-	-	-
Stage 1 with apicolysis	-	-	-
Stage 2	-	-	-
Post-resection	-	-	-
Special: Plumbage	-	-	-
Paulino	-	-	-
Schede	-	-	-
<u>Resections:</u>			
Pneumonectomy	-	-	-
Lobectomy	-	-	-
Segmental	-	-	-
Wedge	-	-	-
Multiple Wedge	-	-	-
Intrapleural Pneumolysis	-	-	-
Extrapleural Pneumothorax	-	-	-
Phrenic	-	-	-
<u>Other Surgery:</u>			
Major	-	-	-
Minor	-	2	2
<u>Autopsy</u>	-	3	3

LABORATORY REPORT CLINICAL LABORATORY

	W.C.C.	VICT.	PEARSON T.B.	TOTAL 1978
<u>CLINICAL LAB</u>				
<u>Bacteriology:</u>				
ZIEHL-NIELSEN SMEARS (Concentrated)	-	-	1226	1226
NON-TBC CULTURES	-	-	95	95
Gram stains	-	-	2	2
Sensitivities	-	-	18	18
<u>HAEMATOLOGY:</u>				
Sedimentation Rate	-	-	121	121
Haemoglobin	-	-	561	561
Red Cell Count	-	-	9	9
White Cell Count	-	-	560	560
Differential	-	-	560	560
Haematocrit	-	-	120	120
Bleeding Time	-	-	-	-
Clotting Time	-	-	-	-
Platelet Count	-	-	-	-
Reticulocyte Count	-	-	9	9
ROUTINE URINALYSIS	-	-	530	530
<u>BIOCHEMISTRY:</u>				
Glucose	-	-	357	357
Urea Nitrogen	-	-	-	-
Bilirubin	-	-	-	-
Bile Salts & Pigments	-	-	-	-
S.G.O.T.	-	-	-	-
Alkaline Phosphatase	-	-	-	-
Creatinine	-	-	-	-
Sodium	-	-	-	-
Potassium	-	-	-	-
Chlorides	-	-	-	-
CO ₂	-	-	-	-
Calcium	-	-	-	-
Occult Blood	-	-	9	9
Bicarbonate	-	-	-	-
SPECIMENS COLLECTED & SENT TO				
<u>PROVINCIAL LAB:</u>				
For T.B. Culture:				
Sputum	2295	333	1523	4151
Gastric	255	-	8	263
Other	80	61	19	160
V.D.R.L.	-	-	92	92
Other Tests	-	-	3	3
SPECIMENS COLLECTED & SENT TO VGH	1607	-	79	1686
SPECIMENS COLLECTED & SENT TO BCCI	306	-	24	330
SPECIMENS COLLECTED & SENT TO SHAUGH.	-	-	1273	1273
<u>OTHER TESTS</u>				
RE: TRICHOMONAS	-	-	-	-
VENIPUNCTURES	-	-	928	928
TUBERCULIN TESTS	-	-	183	183

SURVEY X-RAY REPORT

SURVEY CLINIC - DIVISION OF TUBERCULOSIS CONTROL

	W.C.C.	NEW WEST.	VICTORIA	PEARSON	TOTAL 1978
Patients	15468	5905	7957	514 *	29844
Cases Examined:					
New	7815	2089	2692	193	12789
Repeat	7653	3816	5265	321	17055
	W.C.C.	N.W.C.C.	VICTORIA	T.C.	TOTAL, MOBILE
MOBILE	13885	1137	-	-	15022 **

* Large plates only

** (Includes 351 large plates)

SURVEY X-RAY REPORT

	TOTAL 1978	X-RAYS READ BY:
METROPOLITAN HEALTH UNIT:		
North Hamilton Unit	3694	WILLOW CHEST CENTRE
PROVINCIAL HEALTH UNITS:		
West Kootenay - Trail	564	TRAVELLING CLINICS
Cariboo Health Unit-Williams Lake	18	TRAVELLING CLINICS
TOTAL	4276	

X-RAY REPORT

		W.C.C.	V.I.C.C.	NEW WEST	PEARSON T.B.	TOTAL 1978
X-rays Taken:		10441	3606	4235	454	18736
Chest xray:						
Flat	In-pt.	-	-	-	331	331
	Out-pt.	8989	2555	3287	7	14838
	V.D.	-	-	-	-	-
Stereoscopic	In-pt.	-	-	-	-	-
	Out-pt.	-	-	-	-	-
Tomogram	In-pt.	-	-	-	24	24
	Out-pt.	16	42	6	-	64
Other Chest	In-pt.	-	-	-	63	63
	Out-pt.	1429	991	942	-	3362
Gastro-intestinal	In-pt.	-	-	-	6	6
	Out-pt.	-	-	-	-	-
Bones & Joints	In-pt.	-	-	-	21	21
	Out-pt.	7	13	-	-	20
	V.D.	-	-	-	-	-
Other	In-pt.	-	-	-	2	2
	Out-pt.	-	5	-	-	5
Fluoroscope	In-pt.	-	-	-	1	1
	Out-pt.	-	-	-	-	-
	V.D.	-	-	-	-	-
Electrocardiogram	In-pt.	-	-	-	24	24
	Out-pt.	-	-	-	-	-
	V.D.	-	-	-	-	-
Bronchogram	In-pt.	-	-	-	-	-
	Out-pt.	-	-	-	-	-
Films duplicated from other Hospitals, Clinics, etc.		560	-	-	-	560

Approximately 14,000 Indian Health Department films were processed by Willow Chest Centre X-ray Department during 1978.