

DIVISION OF TUBERCULOSIS CONTROL

ANNUAL REPORT

1979

DENTAL SECTION REPORT

		W.C.C.	PEARSON TB	PEARSON TB DENTAL MECHANIC	TOTAL 1979
Patient Visits	In-pt.	-	32	35	67
	Out-pt.	-	-	-	-
Examinations	In-pt.	-	6	7	13
	Out-pt.	-	-	-	-
Consultations	In-pt.	-	-	8	8
	Out-pt.	-	-	-	-
Extractions	In-pt.	-	20	-	20
	Out-pt.	-	-	-	-
Fillings (incl.cement base)	In-pt.	-	29	1	30
	Out-pt.	-	-	-	-
Prophylactic Treatment	In-pt.	-	3	-	3
	Out-pt.	-	-	-	-
Surgical Removal (Impac.teeth)	In-pt.	-	-	-	-
	Out-pt.	-	-	-	-
Denture Fittings	In-pt.	-	-	19	19
	Out-pt.	-	-	-	-
Dental X-ray	In-pt.	-	50	-	50
	Out-pt.	-	-	-	-
Other	In-pt.	-	11	10	21
	Out-pt.	-	-	-	-

EYE, EAR, NOSE & THROAT

		W.C.C.	PEARSON T.B	TOTAL 1979
Patient Visits	In-pt.	-	50	50
	Out-pt.	-	-	-
<u>EYE:</u>				
Examinations	In-pt.	-	38	38
	Out-pt.	-	-	-
Prescriptions	In-pt.	-	22	22
	Out-pt.	-	-	-
Refractions	In-pt.	-	26	26
	Out-pt.	-	-	-
Other Treatments	In-pt.	-	9	9
	Out-pt.	-	-	-
Consultations	In-pt.	-	29	29
	Out-pt.	-	-	-
Other				
<u>EAR, NOSE AND THROAT</u>				
Examinations	In-pt.	-	12	12
	Out-pt.	-	-	-
Treatments	In-pt.	-	2	2
	Out-pt.	-	-	-
Consultations	In-pt.	-	11	11
	Out-pt.	-	-	-
Other				

DIAGNOSTIC AND TREATMENT CLINIC

	W.C.C.		NWCC			TRAV. CL.	VICC		1979 TOTAL
	Diag.	Survey	Diag.	FVTC	Riverview		Diag.	Is.T.C.	
Patient Visits	10892	17628	9690	219	32	328	7287	1067	47143
Patients x-rayed									
1st Diag. Exam	1159	6256	827	-	-	-	1339	-	9581
Re-examination	7239	5556	2452	-	-	-	2051	-	17298
Physician Interviews	5913	-	1101	219	32	328	2966	1067	11626
Interview: Nurse Only	1168	1722	-	-	-	-	1015	-	3905
Tuberculin Tests (given)	632	6133	2952	-	-	-	3707	-	13424
Tuberculin Tests (read)	546	4042	2631	-	-	-	2996	-	10215
B.C.G. Vaccinations	-	25	11	-	-	-	7	-	43
Miscellaneous Proc. (incl.aspirations)	12	---	a.63	-	-	-	4	-	79
Films received from the district	-	-	-	3240	5251	6987	-	2977	18455
Gastric Lavages	173	-	1	-	-	-	-	-	174
Laryngeal Swabs	37	-	-	-	-	-	-	-	37
Adm.X-rays (Large)	-	-	-	-	-	253	-	-	253
Skin tests: Battey, Gause, Kvein	-	27	2	-	-	-	106	-	135
Visual Acuity	290	-	77	-	-	-	20	-	387
ANTIMICROBIALS SUPPLIED:									
Picked up by patient	1358	-	-	-	-	-	159	-	1517
Mailed to patient	684	-	-	-	-	-	-	-	684
PATIENT APPOINTMENTS:									
*Scheduled appts.									
Broken appts.	3355	-	-	-	-	-	-	-	3355
Reported without appts.	1297	-	-	-	-	-	-	-	1297

.. Includes consultations done in General Hospitals, B.C.Pententiary, and LMRCC

* - Number of scheduled appointments is not available for 1979.

INSTITUTIONAL REPORT

	W.C.C.	Pearson T.B.	1979 TOTAL
Patient Days	-	11,504	11,504
<u>Treatments:</u>			
Chest Aspirations - Air	-	-	-
- Fluid	-	3	3
Blood Transfusions	-	-	-
Intravenous Injections	-	-	-
Oxygen Therapy	-	37	37
Tracheotomy Insertions	-	3	3
<u>Examinations:</u>			
Bronchoscopy	-	-	-
Spinal Puncture	-	-	-
Cystoscopy	-	-	-
Gynecology patients	-	3	3
Podiatry patients	-	3	3
<u>Autopsy</u>		*	

* Two deaths, no autopsys done

LABORATORY REPORT

CLINICAL LABORATORY

	WCC	NWCC	VICC	PEARSON TB	TOTAL 1979
<u>CLINICAL LAB</u>					
<u>Bacteriology:</u>					
ZIEHL-NIELSEN SMEARS (Concentrated)	-	-	-	1105	1105
NON-TBC CULTURES	-	-	-	86	86
Gram stains	-	-	-	2	2
Sensitivities	-	-	-	26	26
<u>HAEMATOLOGY:</u>					
Sedimentation Rate	-	-	-	111	111
Haemoglobin	-	-	-	554	554
Red Cell Count	-	-	-	9	9
White Cell Count	-	-	-	543	543
Differential	-	-	-	542	542
Haematocrit	-	-	-	119	119
Bleeding Time	-	-	-	1	1
Clotting Time	-	-	-	1	1
Platelet Count	-	-	-	-	-
Reticulocyte Count	-	-	-	1	1
ROUTINE URINALYSIS	-	-	-	442	442
<u>BIOCHEMISTRY:</u>					
Glucose	-	-	-	308	308
Urea Nitrogen	-	-	-	-	-
Bilirubin	-	-	-	-	-
Bile Salts & Pigments	-	-	-	-	-
S.G.O.T.	-	-	-	-	-
Alkaline Phosphatase	-	-	-	-	-
Creatinine	-	-	-	-	-
Sodium	-	-	-	-	-
Potassium	-	-	-	-	-
Chlorides	-	-	-	-	-
CO2	-	-	-	-	-
Calcium	-	-	-	-	-
Occult Blood	-	-	-	8	8
Bicarbonate	-	-	-	-	-
<u>SPECIMENS COLLECTED & SENT TO</u>					
<u>PROVINCIAL LAB:</u>					
<u>For TB Culture:</u>					
Sputum	2393	1226	336	1269	5224
Gastric	173	1	-	12	186
Urine	158	117	64	14	353
Laryngeal swabs	37	-	-	-	37
Pleural Fluid	-	-	1	-	1
Other Bacteriology	-	-	-	3	3
SPECIMENS COLLECTED & SENT TO VGH	1219	-	-	29	1248
SPECIMENS COLLECTED & SENT TO CCABC	333	372	12	35	752
SPECIMENS COLLECTED & SENT TO SHAUGH.	-	-	-	1379	1379
REQUISITIONS FOR BLOOD WORK, GEN. HOSPS	-	98	-	-	98
<u>OTHER TESTS</u>					
TUBERCULIN TESTS	-	-	-	120	120
VENI PUNCTURES	-	-	-	1004	1004

SURVEY X-RAY REPORT

SURVEY CLINIC - DIVISION OF TUBERCULOSIS CONTROL

	W.C.C.	N.W.C.C.	V.I.C.C.	PEARSON	TOTAL - 1979
Patients	11812	4838	6056	486*	23192
Cases Examined:					
New	6256	1966	2348	160	10730
Repeat	5556	2872	3708	326	12462
<u>MOBILE</u>	W.C.C.	N.W.C.C.	V.I.C.C.	TRAV.CL.	TOTAL - 1979
Survey	10696	1456	-	-	12152 **
Hospital Staff Large Plates	3499	-	-	-	3499
Total	14195	1456	-	-	15651

* Large plates only.

** Includes 40 large plates from Dogwood Lodge.

There were no films taken on the mobile van during the months of February, March, June, July & December.

SURVEY X-RAY REPORT

	TOTAL 1979	X-RAYS READ BY:
METROPOLITAN HEALTH UNIT:		
North Hamilton Unit	3362	WILLOW CHEST CENTRE
PROVINCIAL HEALTH UNITS:		
West Kootenay - Trail	246	WILLOW CHEST CENTRE
Cariboo Health Unit-Williams Lake	-	
TOTAL	3608	

X-RAY REPORT

		W.C.C.	V.I.C.C.	NEW WEST	PEARSON T.B.	TOTAL 1979
X-Rays Taken:		9712	4132	4185	444	18473
Chest xray:						
Flat	In-pt.	-	-	-	334	334
	Out-pt.	8502	2845	3279	10	14636
	V.D.	-	-	-	-	-
Tomogram						
	In-pt.	-	-	-	22	22
	Out-pt.	8	29	5	-	42
Other Chest						
	In-pt.	-	-	-	52	52
	Out-pt.	1198	1237	901	-	3336
Gastro-Intestinal						
	In-pt.	-	-	-	-	-
	Out-pt.	-	-	-	-	-
Bones & Joints						
	In-pt.	-	-	-	26	26
	Out-pt.	4	19	-	-	23
	V.D.	-	-	-	-	-
Other						
	In-pt.	-	-	-	-	-
	Out-pt.	-	2	-	-	2
Electrocardiogram						
	In-pt.	-	-	-	32	32
	Out-pt.	-	-	-	-	-
	V.D.	-	-	-	-	-
Films duplicated from other Hospitals, Clinics, etc.		795	236	206	-	1237

Approximately 15,000 Indian Health Department films were processed by Willow Chest Centre X-ray Department during 1979.