

Report of
Med. Sup. Murphy
on Health conditions
at Carlisle.
Jan. 1, 1909.



Section 1.

The Investigation.

On account of the outing system in force at Carlisle, the entire enrollment could not be examined, but all those present in the school, consisting of 675 pupils, 431 boys and 244 girls, were given a careful and thorough physical examination, the findings being recorded on Physical Examination Cards intended for a permanent record to be filed in an alphabetical index, and to be the starting of a card index system for the recording of the physical condition of all pupils entering the school, leaving to go out onto the outing system, or returning from leave.



Plan of the Investigation.

In accordance with instructions, the plan of investigation was practically the same as that previously followed, namely: physical examination of pupils, tuberculin tests, and investigation of the sanitary condition of the buildings and grounds.

The greater part of the time was taken up with the physical examination of the pupils. Since each pupil must receive individual study, the work is exacting, and it requires fresh concentration of attention for the detection of the very slight changes in the lungs which mark the incipient stage of tuberculosis.

Following the physical examination the doubtful cases were tested with tuberculin, the Detre cutaneous differential diagnostic test being used. It was the intention to use the Calmette ophthalmic

reaction but Christmas being at hand it was deemed inadvisable since a positive reaction causes a transitory inflammatory condition in the eye. It is the intention of Dr. Shoemaker to try this test on some of those who were tested with the cutaneous reaction.

Inspections of the dormitories and other buildings were made throughout the course of the investigation. Dr. Shoemaker and Mr. Friedman were consulted in regard to the erection of suitable quarters for the isolation and care of tubercular cases arising in the school, and there has been some correspondence between myself and Supervisor Newton on the subject. Reference will be made to this in a separate section.

An epidemic of measles in which eighty-five pupils, $12\frac{1}{2}$ per cent of the school, were infected, prevailing during the course of the examination, and the presence of seven cases of smallpox, ^{in the town} rendering the re-vaccination of a large number of pupils advisable, interfered somewhat with the otherwise smooth course of the examinations. The hospital was found entirely inadequate for the accomodation of the large number of cases of measles so they were isolated as well as possible in a section of the girls' dormitory and the athletic quarters.

Joseph A. Murphy.
Medical Supervisor.

Exhibit 1. Family history
classified according to tribes.

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Family History
Classified
According to Tribes.

Exhibit No. 1.

FAMILY HISTORY CLASSIFIED ACCORDING TO TRIBES.

	<u>Tubercular</u>	<u>Good</u>	<u>Negative</u>	<u>Total</u>
Alaskan			7	7
Aleut	1			1
Apache				
Arapahoe	1		2	3
Arickaree	1		1	2
Assinaboine	1		1	2
Bannock			2	2
Brothertown			1	1
Caddo		1	7	8
Catawba	2			2
Cayauga	1		7	8
Cayuse			1	1
Cherokee	2	4	20	26
Chesto			2	2
Cheyenne	1	6	11	18
Chickema			1	1
Chippewa	16	13	48	77
Chittenack				
Chittemache			7	7
Choctaw	1			1
Colville		2	3	5
Comanche			1	1
Concow	1			1
Couer d' Alene			1	1
Crow		4	4	8
Dakota			1	1
Delaware		1	3	4
Digger	2		1	3
Gros Ventre	7	2	2	11
Hopi		1	7	8
Hoopa		1		1
Klamath	7	1	7	15
Lapan			1	1
Layuga	1			1
Little Lake	1	2		3
Lummi	1			1
Mandan		1		1
Mashpee			1	1
Menominee	5	3	1	9
Miami			1	1
Mission	2	1	3	6
Mohawk	7	10	32	49
Munsee			1	1
Narragansett	1			1
Navajo	1		3	4
Nez Perce	8	6	16	30

	<u>Tubercular</u>	<u>Good</u>	<u>Negative</u>	<u>Total</u>
Nomelacki	1	2		3
Nooksack		2	1	3
Omaha	1	3	3	7
Oneida	3	2	22	27
Onondaga	1	1	16	18
Onsit	1			1
Osage		1		1
Ottawa			3	3
Pawnee	6	2	7	15
Penobscott	1	2		3
Peoria	2			2
Pequot			1	1
Phillipine		1		1
Piegan	1	1	4	6
Pieute	1		3	4
Pima		1	1	2
Pitt River			1	1
Pokanoket	1	1	2	4
Ponca	1		2	3
Pottowatomie	1	1	1	3
Pueblo	1	3	15	19
Sac & Fox	6	2	3	11
San Poil	1			1
Seneca	15	12	37	64
Serrano			1	1
Shoshoni	6	4	6	16
Sioux	16	9	30	55
South Sea	1		1	2
Stockbridge	2			2
Tuscarora	1	2	8	11
Umatilla			2	2
Umpagua			1	1
Ute		3	1	4
Wampanog			1	1
Washoe			1	1
Wichita	4	2	9	15
Wishoe		1		1
Winnebago	1	2	4	7
Wyandotte			2	2
Yuma	1		3	4

Education
J.H.D.

Filing of report on
Carlisle.

Feb'y 5 1909

Dr. Joseph A. Murphy,
Indian School,
Phoenix, Arizona.

Sir:

Please inform the Office when you expect to file your
report on your investigation of the Carlisle Indian School.

Very respectfully,

J.M. Crow
Chief Clerk.

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