

MEMORANDUM

1943

Subject: Annual Report

To: Dr. Fenster

From: Dr. Hinton

Date: August 22, 1947.

I am enclosing the annual report of the Wassermann Laboratory. As was requested, the narrative report is for the fiscal year July 1, 1946 to June 30, 1947, and the statistical report is for the calendar year ending December 31, 1946.

MEMORANDUM

Subject: Annual Report

To: Division Directors

From: Dr. Getting

Date: July 22, 1947

The annual narrative report of your Division for the fiscal year July 1, 1946 to June 30, 1947, should be submitted to my office by September 1, 1947. Statistical Reports should be for the calendar year ending December 31, 1946.

WASSERMANN LABORATORY

Wm. A. Hinton, M.D., Chief

In the program within the Commonwealth for evaluating the performance of laboratories in the serologic detection of syphilis, test specimens were sent out to sixty-seven institutions in connection with the testing of blood for transfusion purposes and to twenty-seven institutions seeking approval for performing standard serologic tests for syphilis.

The serologic method used in the Wassermann Laboratory for the detection of syphilis was again evaluated by the United States Public Health Service.

Experiments have been carried on using cardiolipin as a component of the indicator used for the Hinton test. It is expected that this experimental work will continue during the next year.

WASSERMANN LABORATORY

Tests and Examinations

Kind of Specimen		1942	1943	1944	1945	1946
Blood	Number of Specimens	755,700	652,286	493,531	519,296	541,108
	Tests					
	Hinton	721,753	616,164	452,607	485,864	486,954
	Rapid Hinton	12,451	11,073	6,986	10,495	3,704
	Hinton Titr.-Penicillin	--	--	70	2,950	12,031
	Kahn Titr. -Penicillin	--	--	70	2,950	12,033
	Davies-Hinton Micro	5,605	6,006	6,743	6,953	9,130
	*Bacillus Abortus Aggl.	28,327	30,082	24,101	23,147	23,829
	*Glanders	15	34	10	7	15
	**Blood Grouping	--	--	--	375	4,158
	**Rh typing	--	--	--	375	4,158
	**Hinton	--	--	--	346	8,608
Spinal Fluid	Number of Specimens	10,139	9,790	10,018	11,022	12,499
	Tests					
	Wassermann	9,573	8,330	8,642	9,447	10,142
	Davies-Hinton	10,139	9,790	10,018	11,022	12,499
Rabies Diagnosis*	Number of Specimens	201	174	152	159	186
	Tests					
	Impressions	201	174	152	159	186
	Sections	187	172	145	148	179
	Animal Inoculation	176	166	145	143	177
Path.& Bact. Examinations*	Number of Specimens	6	8	7	2	2
	Tests					
	Animal Inoculation	6	8	7	2	2
	Cultures	6	6	2	-	-
	Smears	3	5	6	2	1
Total Tests		788,442	682,010	519,704	554,385	587,714
Total Specimens		766,046	662,258	503,708	530,479	553,705

*Diagnostic Examinations for Division of Livestock Disease Control.
 **Tests For State Blood Bank.