STANDARDIZATION OF THE WASSERMANN TEST

REPORT OF PROGRESS

Spannery of Chipters Material

TO

THE COMMITTEE ON STANDARD METHODS OF THE LABORATORY SECTION OF THE AMERICAN PUBLIC HEALTH ASSOCIATION

1926

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TABLE I

SUMMARY OF CLINICAL HISTORIES ON 252 SPECIMENS EXAMINED IN EIGHT DIFFERENT LABORATORIES

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Summary of Clinical Histories

100	cimen of	History and Symptomatology	Diagnosis	Treatment
No.	collected			Total Control
1	1926 April 28	Age 27; male; white; single Previous history: exposure 2 mos. ago; 5 genital changes 5 wks. ago; dark-field exem.: Tr. pallidum found 4-24-26 Present symptoms: roseola	Secondary syphilis	None
2	April 28	Age 57; male; white; married Previous history: exposure 12 yrs. ago; chancre 12 yrs. ago Present symptoms: scar of chancre; reflexes exaggerated; Romberg negative; shooting pains in less; extremely nervous	Neurosyphilis	Several courses of salvarsan and mercury since 1922, 47 injections of luesene during last few months
	Acres 100	Control dien consequentles	M	2 courses of salvarsan and mercury 1-29-24
3	. April 28	Age 26; male; white; single Previous history: exposure Sept., 1923; genital chancre Present symptoms: roseola; scar of chancre; circinate symbilide of forehead	Tertiary syphilis	to 2-17-25; 30 injections of luesane, last infection 1 mo. ago
TO L	April 28	Age 34; male; white; married Frevious history: unable to obtain as patient cannot sneak English Present symmotoms: Romberg positive, etc.	Cerebrospinal syphilis	1 dose silver salvarsan on 4-22-26.
23	5. April 28	Age 16; male; white; single Family history: father and mother had synhilis Present symptoms: tubercle of Mibelli on both molars; high arch; frequent sore throat	Congenital syphilis	g injections of neo-salvarsan and 15 of mercury salicylate 11-17-25 to 2-15-26.
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Note - The specimens used as controls were collected from healthy individuals, between the ages of 18 and 45, who were attending school or were members of the laboratory staff.

Specimen of Blood				
No.	Date collected	History and Symptomatology	Diagnosis	Treatment
	1926			27.
Ь	April 28	Age 29; male; white; single Previous history: exposure 3 mos; ago; genital chancres 2 mos. ago; dark-field exam.: Tr. pallidum found 4-27-26.	Secondary sychilis	None
		Present symptoms: roseola and throat congested		Control of
7	April 28	Age 40; male; white; married Previous history: exposure unknown; genital chance 8 wks, ago Present symptoms: sdar of chance; follicular roseola for 3 wks; general adenopathy	Secondary sychilis	3 intramuscular injections, probably mercury
g	April 28	Control case; non-syphilitic*	neuroy Mills	to bigother of expensation by or serve
9	April 28	Control case; non-syphilitic*		
10	May 3	Age 27; male; white; married	Tertiary	50 injections of mercury 1916 to 1920
		Previous history: exposure 10 yrs. ago; genital chancre 10 yrs. ago Present symptoms: pains in legs; headaches; weakness	syphilis	
11	May 3	Age 28; male; white; single	Treated	20 injections of arsphenamine and 23 of
		Previous history: exposure unknown; chancre 2 yrs. ago; dark-field exam.: Tr. pallidum found 3-5-24; roseola	syphilis	mercury salicylate 3-5-24 to 12-2-24
12	May 3	Age 20; male; white; single		The second secon
	2.,)	Previous history: exposure 2 mos. ago; genital chancre 1 mo. ago; dark-field texam.: Tr. pallidum found 4-29-26	Secondary syphilis	None
		Present symptoms: roseola; inguinal adenopathy		
		* See note on first page		

P	cimen of Blood Date collected	History and Symptomatology	Diagnosis	Treatment
13	1926 May 1	Control case; non-sychilitic*	Terthey	
14	May 3	Age 22; female; colored; married Previous history; none Present symotoms: high vault; irregular hair line	Congenital synhilis	8 injections of silver salvarsan and 15 of mercury salicylate 5-8-25 to 11-13-25.
15	Nay 3	Age 33; male; white; single Previous history: exposure 3-3-26; genital chancre 17 days ago Present symptoms: roseola	Secondary syphilis	No arsohenamine
16	6 May 3	Age 41; female; white; married Family history: husband was treated for syphilis; 1 deaf mute daughter with all the signs of congenital syphilis; 3 still-births Present symptoms: sluggish pupils; incontinence of urine 3 or 4 times during the night		22 injections of arschenamine; 60 of mercury; and 40 of bismuth 11-9-21 to 7-3-25
1	.7 May 3	Age 37; male; colored; married Previous history: genital chancre; general adenopathy; gumma of right testicle; recurrent nodular lesions over body Present symptoms: scar of chancre		26 injections of arsphenamine; 45 of mercury and 25 of bismuth 11-10-22 to 5-21-25
1	May I	Control case; non-sychilitic*	and the same of	
1	19 May 3	Age 49; male; white; married Previous history: exposure 24 yrs. ago; genital chancre 24 yrs. ago; left hemiplegia 4 yrs. ago. Present symptoms: scar of chancre * See note on first page	Tertiary symhilis	Silver salvarsan and mercury salicylate 1-25-23 to 11-27-23

Specimen of Blood Date Collected	History and Symptomatology	Diagnosis	Treatment
20 May 3	Age 36; male; white; married Previous history: exposure 14 yrs. ago; chancre 14 yrs. ago; gonorrhea about 6 yrs. ago Present symptoms: left leg swollen for 4 or 5 yrs.	Tertiary syphilis	No araphonamine; 24 injections of mercury 14 yrs. ago
21 May 4	Age 21; male; white; single Present symptoms: high arch; imperfect hair line; interstitial keratitis	Congenital syphilis	14 injections of neo-salvarsan and 30 of mercury salicylate 7-7-25 to 346-26
22 May 4	Age 21; male; white; single Previous history: genital chancre Nov., 1925; dark-field exam.: Tr. pallidum found 12-7-25	Treated syphilis	8 injections of salvarsan and 15 of mercury salicylate 12-8-25 to 3-16-26
23 May 4	Age 54; male; white; married Previous history: exposure 30 yrs. ago; genital chancre 30 yrs. ago Present symptoms: aortic insufficiency; syphilitic aortitis; sluggish publis; absent knee jerks	Tertiary sychilis	Mercury and salvarsan, last injection 11-21-22
24 May 4	Age 38; male; white; married Previous history: genital chancre 10 yrs, ago; synhilitic testicle which responded to antisyphilitic treatment Present symptoms: scar of chancre	Treated synhilis	8 injections of silver selversan and 15 of mercury salicylate 4-13-23 to 9-4-23
32 May 4	Tresent Symbolus. Sear of chancre		the targettimes are necessarious and the or
25 May 4	Age 71; male; white; married Previous history: none Present symptoms: ontic atrophy; absent knee jerks; pupils do not react to light	Tertiary synhilis	8 injections of neo-salvarsan; 15 of mercury and 45 of luesane 1-29-25 to 12-23-25

Specimen of Blood		History and Symptomatology	Diagnosis	Treatment
No.	Date collected		ν'	
26	1926 May 4	Age 55; male; white; married Previous history: 3 or 4 small sores 9 yrs. ago; paralysis of left side of body; gonorrhee 25 yrs. ago Present symptoms: paralysis of left shoulder	Tertiary syohilis	14 injections of silver and neo-salvarsan and 30 of mercury salicylate 6-3-24 to 1-12-26
27	May 4	Age 31; male; white; single Previous history: exposure 10-10-25; genital chancre; roseola; alopecia Present symptoms: recurrent lesions; moist papules; etc.	Secondary syphilis	8 injections of arsphenamine and 14 of mercury salicylate 1-26-26 to 5-4-26
	1 m3 10	the second secon	and Hills	with the section of the second
28	16ay 4	Age 34; male; single Previous history: exposure 30 days ago; 2 genital chancres 10 days ago; dark-field exam.:Tr. pallidum found 5-4-26	Primary syphilis	None
	May 30	Present symptoms: chancres	Zotrzeyski I i	Clear adversary and 15 of mercey by
29	May 4	Age 50; male; white; single Previous history: exposure 25 yrs. ago: chancre 25 yrs. ago	Treated syphilis	8 injections of neo-salvarsan and 15 of mercury salicylate 4-16-25 to 8-18-25
30	May 4	Age 60; male; white; widower Previous history: exposure unknown; no history ofinitial lesion; numbness of legs; sluggish publis; Romberg slightly positive; exaggerated knee jerks	Neurosyphilis	8 injections of silver salvarsan, 15 of mercury and 45 of luesane 4-2-25 to 4-24-24
31	Mey 4	Age 26; male; single Previous history; exposure 8 yrs. ago; extragenital sore 8 yrs. ago	Treated syphilis	24 injections of arsohenamine and 8 of mercury 1917 to 1922
32	May 8	Age 18; male; white; single Family history: 1 child in family died at 2 mos. of age of convulsions; 3 other children of normal mentality Present symptoms: advanced optic atrophy with fixed pupils; rhagades about the mouth	Congenital syphilis	None

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Specimen of Blood Date No. collected		History and Symptomatology	Diagnosis	Treatment
No.				
	1926			
33	May 10	resent symptoms: none	Treated symbilis	26 injections of arsobenamine: 45 of percury and 40 of bismuth 5-26-21 to 5-11-25
34	May 8	Age 18; male; white; single Present symptoms: medium grade imbecile; Hutchinsonian teeth; old double keratitis	Congenital sychilis	none
35	May 10	Age 38; male; white; single	Treated	24 injections of arsphenamine: 45 of
112	20	Previous history: exposure 1920; genital chancre 1920; secondary rash; alopecia in 1920; recurrent roseola in 1924	syphilis	mercury salicylate 5-5-20 to 12-9-24
		Printed applicable and of green	100000000000000000000000000000000000000	
36	May 10	Age 48; male; white; married Previous history: exposure 20 yrs. ago; chancre 20 yrs. ago	Neurosyphilis	Mercury 20 yrs. ago: 8 injections of silver salversen and 15 of mercury in
		Present symotoms: headaches		1923
37	May 8	Age 17; male; colored; single	Congenital	None
		Family history: mother had 3 miscarringes; this child is the only one born alive Previous history: convulsions in infancy; never developed normally Present symptoms: low grade imbecile; sluggish pupils; increased knee jerks; Hutchinsonian teeth; superficial sores which do not heal very promptly	syphilis	
	Day 36	No. On the sales sales along the sales		3 35 46
3	May 10	lge 25; male; white; single Previous history: exposure "every reek"; genital chancre 8-20-25; dark-field exam.: Tr. pallidum found 8-25-25	Treated syphilis	8 injections of salvarsan and 15 of mercury 8-27-25 to 3-2-26
3	9 May 10	resent symptoms: gumma	Tertiary syphilis	3 courses of arsphenamine and 3 of mercury 1924 to 1925

	men of	History and Bymptomatology	Diagnosis	m
No.	Date		210610313	Treatment
40	1926 May 10	Age 46; male; white; married Previous history: initial lesion denied; gastric crises for 5 yrs. Present symptoms: gastric crises; sluggish publis; Romberg positive; paralysis of left side	Tabes dorsalis	18 injections of arsphenamine, 30 of mercury and 45 of luesene 8-10-22 to 1-16-26
41	May 8	Age 16; male; colored; single Present symptoms: medium grade negro imbecile; Hutchinsonian teeth; slight anterior bowing of the left tibia	Congenital syphilis	None
ц	2 May 10	Age 37: male; white; single Previous history: genital chancre June 1924 Present symptoms: scar of chancre	Treated syphilis	8 injections of salvarsan and 15 of mercury salicylate 6-24-24 to 10-21-24
Į†	3 May 10	Age 24; male; white; single Previous history: genital chancre first week in March 1925; dark-field exam.: Tr. pallidum found 4-30-25; mucous patches	Treated synhilis	9 injections of salversan and 15 of mercury 4-30-25 to 9-1-25
1	May 10	Age 32; male; white; married Previous history: constant persistent headache; exaggerated reflexes	Cerebrospinal syphilis	24 injections of arsphenamine. 30 of mercury and 25 of bismuth 8-13-23 to 9-3-25
1	45 May 10	Age 29; male; white; single Previous history: exposure 9 yrs. ago; chancre 9 yrs. ago; palmer syphilides	Treated syphilis	Salvarsan and mercury; last injection 11-10-25
	46 Ney 11	Age 25; male; white; single Previous history: genital chancre October 1925; dark-field exam.: Tr. pallidum found 11-17-25; gonorrheal infection 4 yrs. ago	Treated	g injections of arsphenemine and 15 of mercury selicylate 11-19-25 to 3-9-26

Summary	of Clin	ical His	tories (continued)

		Summerly of Gilnical Histories (Continu	Gu/	
Spec	imen of	: DESCRIPT OF CLASSES Historius (continual)		
B1	ood	The standard of the standard o	Diagnosis	Mara a buy a b
	Date	History and Symptomatology	Diagnosis	Treatment
No.	collected			
47	1926 May 11	Age 52; male; single Previous history: chancre 24 yrs. ago; roseola; gumma of leg; reflexes exaggerated; Romberg positive; poor memory; sluggish pupils	Neurosyphilis	Several injections of arsphenamine and mercury; last injections 10-10-22
4g	May 11	Age 18; female; white; married Family history: mother died at age of 32 with "paralytic stroke"; 1 still-birth; husband had gonorrhea Previous history: genital chancre; maculo-papular rash over entire body Present symptoms: definite signs of congenital syphilis - tubercle of Mibelli; protruding forehead; imperfect hair line	Congenital and acquired syphilis	8 injections of arsphenamine and 15 of mercury 9-30-25 to 3-19-26
49	May 11	Age 40; male; white; single Previous history: chancre 9 yrs. ago; roseola	Treated syphilis	Salvarsan and mercury salicylate; last injection 6-3-24
50	May 8	Control case: non-syphilitic*		
51	May 11	Age 28; male; white; married Previous history: gonorrhealinfection in 1920; probably meatal chancre at time of gonorrhealinfection	Treated syphilis	8 injections of salvarsan and 15 of mercury salicylate 4-17-24 to 8-12-24
	5 May 10	Control was a second little		
52	May 11	Age 22; male; white; single	Treated	14 injections of arsphenamine and 30 of
	8 44 P	Previous history: exposure 7 yrs. ago; chancre 6-7 yrs ago; constant headache and pain in neck	syphilis	mercury salicylate 4-7-25 to 1-26-26
53	May 11	Age 32; male; white; single Previous history: genital chancre 1924	Treated syphilis	8 injections of salvarsan and 15 of mercury salicylate 2-28-24 to 6-13-24
	6 May 27	* See note on first page	Trentelly syclustry	S injustions of piless solverses and 15 of ourclay policylate 12-31-23 to beside

Specimen of Blood		Stature and Sycolomiology		
No.	Date collected	History and Symptomatology	Diagnosis	Treatment.
	1926			
54	May II	Age 25; male; white; single Previous history: exposure uncertain; genital chancre 4 wks. ago; dark-field exam.: no Tr. pallidum found 5-10-26 Present symptoms: chancre	Primary syphilis	None
		desidages interestation kerstetts		
55	May 8	Control case; non-syphilitic*		
	Day 17	light 29; pedies whiter attache	August 1	
56	. May 11	Age 30; female; white; married	Treated	8 injections of arsphenamine and 15 of
		Previous history: genital chancre October 1925; roseola; condylomata	syphilis	mercury salicylate 9-25-25 to 1-29-26
57	May 10	Control case; non-syphilitic*		
58	kay II	Age 55; male; white; married	Treated	16 injections of arsphenamine and 30 of
		Previous history: initial lesion denied		mercury salicylate 2-19-23 to 12-4-23
		Line of the second seco		
59	Figy 10	Control case; non-syphilitic+		
60) May 15	Age 21; male; colored; single Present symptoms: borderline defective with a marked double interstitial keratitis; typical Hutchinsonian teeth; toes of both feet amountated because of sore which would not heal	Congenital syphilis	None
-87	1 1 17	April 1917 tooley colored sinch		
61	L May 17	Age 49; male; white; married	Treated	g injections of silver salvarsan and 15 of
(8	124 47	Previous history; gonorrheal infection 8 yrs. ago	syphilis	mercury salicylate 12-31-23 to 4-8-24
		* See note on first page		

Specimen of Blood Date		History and Symptomatology	Diagnosis	Treatment
No.	collected	· ·		
62	1926 May 15	Age 17; male; single Family history: illegitimate child of a negress and a chinaman Previous history: chronic nasal discharge; "sore eyes"; and enlarged glands in infancy Present symptoms: low grade moron with a syphilitic deformity of the nasal bridge; deafness: interstitial keratitis	Congenital syphilis	None
63	Liay 17	Age 39; male; white; single Previous history: exposure 1917; genital chancre 1917 Present symptoms: insomnia; hesitating speech; loss of memory; headaches; exaggerated knee jerks	Neurosyphilis	20 injections of arsphenamine and 30 of mercury salicylate 5-4-21 to 4-7-25
67	liny 15	Age 19; male; white; single Present symmotoms: high grade imbecile with a typical symbolitic nose; nasal bridge atrophied	Congenital syphilis	None
6	5 May 17	Age 31; male; white; single Previous history: genital channe 1924; dark-field exam.: Tr. vallidum found 10-27-24	Treated syphilis	8 injections of arsphenamine and 15 of mercury salicylate 10-27-24 to 2-24-25
6	66 May 15	Age 16; male; colored; single Femily history: negro foundling Present symmtoms: medium grade moron; Hutchinsonian teeth; hypoplastic upper molars	Congenital sychilis	None
6	577 May 17	Age 29; male; colored; single Previous history: exposure 9 yrs. ago; chancre 9 yrs. ago	Treated sychilis	8 injections of silver salvarsan, 46 of mercury and 20 of bismuth, 1922 to 1924
(68. May 17	Age 44; male; white; married Previous history: chancre 14 yrs. ago; high blood pressure; "leaking heart"; gonorrhes 8 yrs. ago	Treated syphilis	8 injections of arsphenamine and 15 of mercury salicylate 3-24-24 to 8-19-24; some previous injections

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Blo	Date collected	History and Symptomatology	Diagnosis	Treatment
69	1926 Way 17	Age 45; male; white; married Previous history: chancre 10 yrs, ago	Treated syphilis	7 injections of arsphenamine and 20 of bismuth 1925 to 1926
		ANNUA DE, DUILLE CARL S-17-25		
70	May 15	Age 15; male; white; single Family history: foundling Present symptoms: high grade imbecile with typical Hutchinsonian teeth and symbilitic deformity of the masal bridge	Congenital syphilis	None
71	May 17	Age 45; male; married Present symptoms: Romberg positive; sluggish puvils; constant headaches; weakness of arms and left leg	Neurosyphilis	Antisyphilitic treatment 23 yrs. ago; 8 injections of arsphenemine, 15 of mercury and 60 of luesane 3-12-25 to 3-27-26
	[Imp 10	No. 221 rough within abada or	Drontell	The trajectures of prophenoid to sell 10 of
72	May 17	Age 34; male; white; single Previous history: chancre 1908; rash; sore throat	Treated syphilis	42 injections of arsphenamine and 45 of mercury salicylate 1920 to 1923
80	10-27	County was, and exchitiates		
73	liay 17	Age 42; male; white; married	Cerebrospinal	14 injections of arsphenamine and 30 of
10	land to	Previous history: chancre 14 yrs. ago	syphilis	mercury salicylate 9-11-24 to 1-26-26
		Present symptoms: irregular pubils; Romberg positive; absent knee jerks	00204150	CHARLE SHIPPING 20-13-25 to 32-15-25
74	May 17	From same patient as specimen #22	Trontol .	Linguistical of professional and by of
75	May 18	Age 24; male; white; single		None
	mry 10	Previous history: exposure 6 wks. ago; genital chancre 3 wks. ago; dark-field exam.: Tr. pallidum found 5-18-26	Primary syphilis	None
		confidential english political 9-12-25		
1	1	P. See code on Circl Date		

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	imen of		12 care	in the trees
No. c	Date collected	History and Symptomatology	Diagnosis	Treatment
76	1926 May 18	Age 31; male; white; married Previous history: exposure 2 mos. ago; 4 genital chancres 7 wks. ago; dark-field exam.: Tr. pallidum found 5-17-26	Primery syphilis	None
77	May 18	Age 27; male; white: single Previous history: anal chancre 1920 Present symptoms: sluggish reflexes	Tertiary sychilis	40 injections of bismuth 2-2-25 to 8-31-25
78 79	May 15	Control case; non-syphilitic* Age 33; male; white; single Previous history: subcutaneous nodular syphilomas on both forearms in 1923	Treated syphilis	14 injections of arsphenamine and 30 of mercury salicylate 3-28-23 to 5-6-24
80	May 17	Control case; non-syphilitic*		
81	18 y 18	Age 钟; male; colored; single Frevious history: genital sore 20 yrs; ago	Treated syphilis	8 injections of arsphenamine and 8 of mercury salicylate 10-13-25 to 12-15-25
82	May 18	Age 44; male; single Previous history: chancre 15 yrs. ago	Treated syphilis	8 injections of ersphenamine and 15 of mercury 7-17-23 to 10-23-23
83	May 18	Age 29; male; white; single Previous history: exposure uncertain; chancre 5 yrs. ago; 2 genital chancres 8 days ago; dark-field exam.: Tr. pallidum 5-18-26 Present symptoms: chancres See note on first page	Primary syphilis (suspected reinfection)	Some injections of salvarsan and mercury 5 yrs. ago

Specia	men of	History and Symptomatology	Diagnosis	Treatment
No.	Date collected			Treatment
apt 8pt	1926 May 15	Control case: non-syphilitic*	Instal systems	16 injections of archemetro ent 50 of mercury entropies a 5-27-20 to 5-13-21
85	May 18	Age 34; male; white; single Previous history: alopecia luetica; gonorrhea in 1914	Treated syphilis	20 injections of arsphenamine and 45 of mercury salicylate 7-1-24 to 11-10-25
86	May 18	Age 38; male; white; married Previous history: initial lesion 17 yrs. ago; roseola Present symptoms: gastric crises; girdle pains; absent knee jerks; irregular pupils	Tabes dorsalis	20 injections of arsohenamine, 15 of mercury and 45 of luesane 1924 to 3-6-26
87	May 18	Age 28; female; married Previous history: extragenital chancre 1925; roseola; 1 premature delivery at 6 1/2 months	Treated syphilis	14 injectionsoof ersphenemine and 30 of mercury salicylate 4-24-25 to 1-29-26
88	Mey 17	Control case: non-syphilitic?	Typital Syphilis	to injection of steph 6-15-25 to 3-22-2
89	May 24	Age 28; female; white; married Previous history: exposure uncertain; chancre 5-7-24; roseola; 1 miscarriage; gonorrhea in 1924	Treated syphilis	11 injections of arsphenamine and 20 of mercury salicylete 5-9-24 to 9-4-25
90	May 22	Age 19; female; white; single Present symptoms: Hutchinsonian teeth; rhagades about the mouth; double interstitial keratitis and nasal septum destroyed	Congenital syphilis	None
91	May 24	Age 28; female; white; married Family history: son, 6 yrs. of age, with congenital syphilis; another son died at age of 3 mos. Previous history: acute iritis and interstitial keratitis * See note on first page		16 injections of arsphenamine and 30 of mercury salicylate 1923 to 11-13-25

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Specimen of Blood		History and Symptomatology	7.	
No.	Date collected		Diagnosis	Treatment
92	1926 May 24	Age 26; female; white; single Previous history: exposure 1920; genital chancre February 1920; roseola	Treated syphilis	14 injections of arsohenamine and 30 of mercury salicylate 5-27-20 to 5-13-21
93	May 22	Age 16; female; colored; single Present symptoms: double keratitis and enlarged submaxillary and supresternal glands	Congenital syphilis	None
94	May 24	Age 30; male; white; single Previous history: exposure 9 wks. ago; 4 genital chancres 6 wks. ago; dark-fieldxexam. Tr. pallidum found 5-24-26 Present symptoms: multiple chancres; gonorrhea since 2 mos.	Primary syphilis	None
95	May 26	Control case: non-syphilitic*		
96	May 24	Age 26; male; white; single Previous history: exposure 4-5-25; genital chancre middle of April 1925; roseola	Treated syphilis	40 injections of bismuth 6-18-25 to 3-22-26
97	May 15	Age 21; male; single Family history: mother was essentially a prostitute; she had 16 children, 12 of whom died within 2 or 3 weeks after birth; 3 children of living fraternity of patient are feeble-minded	Congenital syphilis	None
		Present symptoms: high grade idiot with a marked scoliosis and kyphosis of the dorsal spine; signs of old osteomyelitis of right radius; interstitial keratitis	Templery emblish	The amphients and missing rate in 1930
98	May 24	Previous history: exposure 2 mos. ago; genital chancre 1 mo. ago; dark-field exam.: Tr. pallidum found 5-24-26 Present symptoms: chancres	Primary syphilis	None
		* See note on first page		

^{*} See note on first page

	men of	History and Symptomatology	Diagnosis	Treatment
No.				
99	1926 New 24	Age 16; male; colored; single Previous history: interstitial keratitis both eyes	Congenitel sychilis	8 injections of arsphenamine and 15 of mercury salicylate 8-16-22 to 1-20-23
100) Nay 22	Age 17; female; white; single Family history: mother symbilitic Present symptoms: double interstitial keratitis; Hutchinsonian teeth; rhagades about the mouth	Congenital syphilis	None
101	May 24	Age 26; male; white; single Previous history: genital chancre December 1925; dark-field exam.: Tr. pallidum found 12-12-25; roseola	Treated syphilis	8 injections of arsphenemine and 15 of mercury salicylate 12-14-25 to 3-23-26
102	2 May 24	Age 32; male; married Family history: wife's blood gave "4+" reaction in 1920 Previous history: chancre 1918	Treated syphilis	16 injections of arsphenamine and several of mercury 1918 to 6-23-21
103	3 May 24	Age 33; male; colored; married Previous history: chancre 20 yrs. ago Present symptoms: absent knee reflexes; Romberg negative; complains of weakness	Tertiary syphilis	18 injections of arsphenamine and several of mercury salicylate 12-30-24 to 4-14-25
101	Hay 25	Age 39; male; married Previous history: genital chancre 1904 Present symptoms: scar of chancre; optic atrophy	Tertiary syphilis	Some arsphenamine and mercury rubs in 1920
10	May 22	Age 14; female; white; single Present symptoms: Hutchinsonian teeth	Congenital syphilis	None

	ood Dete	History and Symptomatology	Diagnosis	Treatment
No.	collected			
106	1926 May 25	From same patient as specimen #83		
107	May 25	Age 27; male; white; married Previous history: chancre 7 yrs. ago	Treated sychilis	16 injections of arsphenamine and 30 of mercury salicylate 1-6-25 to 3-23-26
108	May 25	Age 24; male; white; single Previous history: exposure uncertain; genital chancres 7 wks. rgo; dark-field exam.: No Treponema pallidum found 5-24-26	Primary syphilis	None
10	May 22	Age 21; female; white; single Present symptoms: double keratitis	Congenital syphilis	None
	O May 25	Age 35; male; colored; married Previous history: chancre 10 yrs. ago Present symptoms: scar of chancre; staggers; spastic gait; fells easily; positive Romberg; loss of reflexes; buccal leucoplakia	Tabes dorsalis	18 injections of arsphenemine and 36 of mercury salicylate during last 8-10 yrs.
11	1. May 34	Control case: non-syphilitic*		Manager of the same of the sam
11	2 May 25	Age 24; male; white; single Previous history: genital chancre August 1925; history of gonorrheal infection Present symptoms: scars of lesions	Treated syphilis	6 injections of salvarsan and 6 of mercury salicylate in 1925
, 11;	3 May 25	Age 48; male; white; married Previous history: chancre 25 yrs. ago Present symptoms: unequal pupils: numbness of hands and feet * See note on first page	Neurosyphilis	30 injections of salvarsan and 20 of mercury salicylate during last 2 years

Specim	en of			
	Date ollected	History and Symptomatology	Diagnosis	Treatment
114 M	1926 ay 24	Control case: non-syphilitic*		
	ia y 25	Age 33; male; white; married Family history: wife had two miscarriages Previous history: chance 1925; split pea papules at the angle of the mouth; history of gonorrheal infection Present symptoms: scar of chance	Treated syphilis	8 injections of arsphenamine and 15 of mercury salicylate 12-22-25 to 3-30-26
116	May 25	Age 38; male; colored; single Previous history: chancre 1905; gonorrhea in 1922	Treated syphilis	16 injections of arsphenamine and 30 of mercury salicylate 6-10-24 to 9-29-25
117	Мау 25	Age 36; male; white; married Previous history: genital chancre December 1925; dark-field exem.: Tr. pallidum found 12-17-25	Treated syphilis	S injections of salvarsan and 15 of mercury salicylate 12-17-25 to 3-30-26
118	7 30	Control case: pulmonary tuberculosis		
119	June 1	Age 41; male; white; married Previous history: genital chancre 1 yr. ago; roseola	Treated syphilis	16 injections of arsphenemine, 20 of mercury and 40 of bismuth May 1925 to 1-22-26
120	May 26	Control case: psychoneurosis	elittia	
121	June 1	Age 26; male; white; single Previous history: chancre 1917; gonorrhee in 1917 * See note on first page	Treated syphilis	14 injections of arsphenamine, 30 of mercury salicylate, 20 of biamuth 6-10-24 to 5-19-25

	lood Date	History and Symptomatology	Diagnosis	Treatment
No.	collected			reatment
122	1926 June 1	Age 35; male; white; married Previous history: genital chancre July 1925; dark-field exam.: Tr. pallidum found 7-21-25; inguinal adenopathy	Treated sychilis	8 injections of arsphenamine and 15 of mercury salicylate 7-23-25 to 11-24-25
331	feno L	in the male; soldy sinch	Pintage and 116a	Sour .
123	June 1	From same patient as specimens #83 and #106		
		Ago		*
124	May 28	Control case: non-sychilitic*		
125	June 1	Age 42; mele; white; single Previous history: multiple chancres 1906	syphilis	14 injections of arsphenamine, 30 of mercury salicylate and 40 of bismuth 7-12-22 to 12-21-25
126	June 1	Age 48; male; white; single Previous history: genital chancre 11 yrs. ago	syphilis	23 injections of arsphenamine and 45 of mercury 6-28-23 to 4-6-25. 15 injections of salvarsan and several of mercury previous to these dates
100	27 May 29	Age 34; female; white; single	Congenital	None
		Present symptoms: keratitis; rhagades; syphilitic nose	syphilis	моне
137	28 May 29	Age 16; female; white; single	Prested 1	5 injections of arotherestine and 15 of
	Lo May 29	Family history: mother had 7 post-natal deaths; 1 brother died of hydrocephalus; 1 brother deaf; 1 blind	Congenital sychilis	None
135	2000.0	Present symptoms: Hutchinsonian teeth; ptosis of right eye-lid	Tertlöry 1	o injuntations of eraphabetical your mercury
		many distings a child dog	grahilin	elleyleis and 90 of elegate A-41-44 to
1	29 June 1	Age 22; male; white; single Previous history: exposure uncertain; genital chance 10 days ago; dark-field exam.: no Tr. pallidum found 6-1-26 Present symotoms: chance; gonorrhea 3 to 4 mos. * See note on first page	Primary syphilis	None
1		noo noo on iiino page	*	

Blo	men of od Date collected	History and Symptomatology	Diagnosis	Treatment
130	1926 June 1	From same patient as specimen #108	Selection of the select	A law the of stringers at 10 of
131	June I	Age 25; male; white; single Previous history: last exposure May 23, 1926, before that every third day; genital chancre 10 days ago; dark-field exem.: Tr. pallidum found 6-1-26; gonorrhea yrs.	Primary syphilis	None
	in the same	ago Present symptoms: chancre	Treated spentile	10 Injustices of archimentar ess 18 of rangery saliculate 5-12-25 to 3-25-26
132	June 2	Age 32; female; white; married Previous history: exposure 5 yrs. ago; ulceration of left labium 2 1/2 yrs. ago	Treated syphilis	8 injections of arsphenamine and 15 of mercury salicylate and 45 of luesane 1-30-24 to 4-9-26
133	May 29	Age 13; female; colored; single Femily history: mother and father syphilitic Present symptoms: keratitis, syphilitic nose	Congenital syphilis	None
134	June 2	Age 26; female; white; married Previous history: exposure 1923; roseola; moist papules	Treated syphilis	16 injections of arsphenamine and 30 of mercury salicylate 9-21-23 to 10-9-25
139	June 2	Age 20; female; white; single Previous history: chancre 2 or 3 yrs. ago; history of gonorrhea	Treated syphilis	18 injections of arsphenamine and 15 of mercury salicylate 6-26-25 to 10-16-25
13	June 2	Age 49; female; white; widow Family history: 1 child deaf Previous history: chancre 10 yrs. ago Present symptoms: stiff knee for 15 yrs.; reflexes normal	Tertiary syphilis	20 injections of arsphenamine, 30 of mercury salicylate and 40 of bismuth 4-11-21 to 5-14-26
		A P. Dave State in Co. of State Stat		

I	imen of clood Date collected	History and Symptomatology	Diagnosis	Treatment
137	1926 June 2	Age 21; female; white; married Family history: husband had syphilis Previous history: genital chancre; dark-field exam.: Tr. pallidum found 5-28-26; roseola; condylomata of anus and vulva; history of gonorrhea Present symptoms: chancre	Primary syphilis (suspected reinfection)	15 injections of arsphenemine and 30 of mercury salicylate 3-23-25 to 4-16-26
100		Age 56; Samular white; parelet	Cartinary	T MANAGER OF CONTRACTOR OF IT OF
138	June 2	Age 41; female; white; married Family history: 2 children living; 4 dead; husband had syphilis Previous history: genital chancre August 1925; roseola; adenopathy	Treated syphilis	10 injections of arsphenamine and 15 of mercury solicylate 8-12-25 to 3-26-26
5345		and the series attracted white	Trents	I tale the state of continued a state of
139	May 28	Control case: non-syphilitic*	•	
140	June 1	Control case: non-syphilitic*	Spinted a spikilia	in topolities of employed and 70 of employed religions 3-14-22 to 9-3-15
141	June 2	Age 37; female; white; married Family history: husband has syphilis Previous history: exposure uncertain; 2 miscarriages Present symptoms: poor vision; complains of pains all over body	Tertiary syphilis	8 injections of arsohenamine and 15 of mercury salicylate 5-19-24 to 9-12-24
142	June 2	Age 46; female; white; widow Family history: husband said to have died of syphilis 5 yrs. ago Present symptoms: complains of palpitation of heart	Tertiary sychilis	8 injections of arsphenamine end 15 of mercury selicylete 12-1-22 to 4-6-23
143	June 1	Control case: non-syphilitic*		
1		* See note on first page		

Specimen of Bloud Date No. pollected	History and Symptomatology	Diagnosis	Treatment
144 Jame 2	Age 24; female; white; married Previous history: genital chancre; dark-field exem.: Tr. pallidum found 2-25-25;	Treated syphilis	14 injections of arsphenamine and 22 of mercury salicylate 2-25-25 to 11-6-25
152 ma 7	history of gonorrhee	Tremd	26 Injections of apphysical and in an
145 June 2	Age 54; female; white; married Previous history: 2 miscarriages; scoliosis and wore plaster cast 2 yrs. ago Present symptoms: pains in legs; rheumatism	Tertiary syphilis	8 injections of arsohenamine and 15 of mercury salicylate 7-3-25 to 10-16-25
146 June 7	Age 27; male; single; white Previous history: exposure uncertain	Treated syphilis	8 injections of arsphenamine and 15 of mercury salicylate 5-28-25 to 9-8-25
147- June 7	Age 55; male; white; single Previous history: chancre 1922; dark-field exem.; Tr. pallidum found 9-18-22; roseol:	Treated syphilis	14 injections of arsphenamine and 30 of mercury salicylate 9-18-22 to 9-2-26
148 June 7	Age 35; male; white; married Previous history: chancre 15 yrs. ago Present symptoms: Romberg positive; knee jerks hyperactive	General paresis	8 injections of arsphenamine and 15 of mercury salicylate 12-22-25 to 3-23-26; Some treatment with salvarsan and mercury and 8 injections of tryparsamide previous to these dates
149 June 7	Age 45; male; white; single Previous history: none Present symptoms: circinate syphiloderm of left elbow	Tertiary syphilis	None
135	Control dates and annual little		
150 June	Age 25; male; white; single Previous history: genital chancre 3 wks. ago; dark-field exam.: Tr. pallidum found 6-7-26 Present symptoms: chancre	Primary syphilis	None
	The state of these page		

Specimen of Blood Date No. collecte	History and Symptomatology	Diagnosis	Treatment
151 June 7	Age 21; female; white; married Previous history: genital chancre 1924; roseola; mucous patches	Treated syphilis	14 injections of arsphenamine. 30 of mercury and 20 of bismuth 2-13-24 to 9-18-25
152 June	Age 25; male; white; married Previous history: genital chancre 1925	Treated syphilis	26 injections of arsphenamine and 15 of mercury salicylate; last injection 3-30-26
153 June	From same patient as specimen #72	Tertiory	Il tajections of erapheculas rad \$5 of
154 June	Age 28; male; white; single Previous history: chancre 1920; roseola	Treated syphilis	14 injections of arsphenemine and 15 of mercury salicylate 9-9-20 to 5-10-21
155 June	Age 44; male; white; single Previous history: chancre 26-25 yrs. ago; gonorrhea in 1913; superficial ulceration at dorsum of tongue in 1922	Treated syphilis	8 injections of arsphenamine and 15 of mercury salicylate 4-3-22 to 8-22-22
156 Jun	7 Age 26; male; white; single Previous history: exposure 2 and 3 wks. ago; genital chancre 10 days ago; dark-field exam.: Tr. pallidum found 6-3-26; inguinal adenopathy; gonorrhea 3 yrs. ago	Primary syphilis	None
157 Ju	and 27; delay white; where	Tracted specials	to latestions of bismed 1-11-25 to
158 Ju		Trusted symbile	is injections of prophenesiae and 15 of marching enloylate figures in 6-25-25

		THE COLICS (STATE OF THE COLIC	1	
>b	Blood	History and Symptomatology	Diagnosis	Treatment
No.	COTTECTER	Distary and Synotomicalogy	to a second a	11 casment
160	June 8	Age 45; male; white; single Previous history: chancre December 1925; profuse roseola	Treated syphilis	8 injections of arsphenamine and 15 of mercury salicylate 12-22-25 to 3-30-26
16	June 8	From same patient as specimen #35	Spining.	memor milestone 5-29-23 to 9-3-23
16	2 June 8.	Age 31; male; white; single Previous history: chancre 1920; roseola	Treated syphilis	8 injections of arsphenamine and 15 of mercury salicylate; last injection:11-29-21
1	63 June 8:	Age 53; male; colored; married Previous history: chancre 30 yrs. ago Present symptoms: optic atrophy	Tertiary syphilis	33 injections of arsphenamine and 45 of mercury salicylate; last injection 7-17-23
	164 June 8	Age 49; male; white; single Previous history: chancre 28 yrs. ago; roseola	Treated syphilis	9 injections of arsphenamine and 45 of- mercury salicylate 9-29-21 to 4-15-24
201	165. June: 8	Age 33; male; single Previous history: chancre 1925	Treated syphilis	8 injections of arsohenamine and 15 of mercury salicylate 5-26-25 to 10-13-25
mot	166. June 8	Age 31; male; colored; single Previous history: chancre 1924; roseola	Treated syphilis	8 injections of arsphenamine and 6 of mercury salicylate 2-7-24 to 1-26-26
TOTA .	167 June 7	Age 27; male; white; single Previous history: chancre early part of 1925; roseola	Treated syphilis	40 injections of bismuth 1-11-26 to 5-17-26; and some salvarsan previously
100	168 Jime 8	Age 27; male; white; married Previous history: chancre 5-6 yrs. ago; secondaries	Treated	14 injections of arsphenamine and 15 of mercury salcylate 8-21-24 to 9-22-25

	-			
Specimen of Blood Date No collected		History and Symptomatology	Diagnosis	Treatment
	collected			
	1006			
169	1926 June 7	Age 50; male; white; single Previous history: chancre 1923	Treated syphilis	8 injections of arsphenamine and 15 of mercury salicylate 5-29-23 to 9-4-23
		The state of the s	nyphikiss.	
170	June 8	Age 24; male; white; single	Primary	None
110	June 6	Previous history: exposure 4-5 wks. ago; genital chancre 10 days ago; dark-field exam: Tr. pallidum found 6-8-26 Present symptoms: chancre	syphilis	
33	7 7000 30	Azo 50, malo; white; giorle	The second second	
1		Previous history symmetry many law 2 applied charges 7 days for first and		Merte .
17	1 June 14	Age 42; female; white; married	Treated	14 injections of arsphenamine and 45 of
1		Previous history: genital lesion 1920; never pregnant	syphilis	mercury salicylate 4-7-22 to 8-8-24
1				
1	June 13	App. blc male: sincle	Colon San Library	
17	2 June 14	Age 43; female; white; married	Tertiary	8 injections of silver salvarsan and 15 of
4		Previous history: chancre denied	syphilis	mercury salicylate 8-13-24 to 11-21-24
11		Present symptoms: complains of headaches; general pains; tired feeling for past		,
		3 years		
	20 3000 30	Control case: non-avolutions		
63				
1	73 June 10	Control case: non-syphilitic*		
100	the street like	Age To; male; salered; married	Countries.	E injections of bilter selverses and
100		Prierross history: Shandres 4-5 yrs. and		
1	74 June 14	Age 35; male; white; single	Treated	1 injection of salvarsan 13 yrs. ago and 6
		Previous history: genital chancre 13 yrs. ago	syphilis	more about 10 yrs. ago
3.0	and the same of			
		Age of family white married	Countral	E totantinou of susceptations and Italy
138	75 June 14	Age 37; male; white; single	Treated	8 injections of silver salvarsan and 15 of mercury salicylate 1-5-26 to 4-13-26
2. 1		Previous history: chancre 3 yrs. ago	sychilis	mercury salicylate 1-5-20 to 4-15-20
100				
1000	Tone 18	* See note on first page		
201		Province Make and the Control of	Prosent	5 injections of nan-palentess and 15 of
		designated thenere looks recooled edimentally with takenes	PVG-1716	earthry selligrade 10-5-24 to 1-9-75
100		- See Acts to First way		

of Stantal Histories (continued)					
Speci	men of	States and Spectoriolisas	Diseasets	Speciment	
No.	Date collected	History and Symptomatology	Diagnosis	Treatment	
176		Age 27; female; colored; married Previous history: 6 miscarriages Present symptoms: high vault; irregular hair line; notched teeth Control case:non-synhilitic*	Suspected congenital syphilis	8 injections of silver salvarsan and 3 of mercury salicylate 11-19-24 to 4-15-25	
-	3 June 14	Age 30; male; white; single Previous history: exposure uncertain; 2 genital chancres 7 days ago; dark-field exam. Tr. pallidum found 6-14-26; gonorrhea 6 yrs. ago Present symptoms: chancre	Primary syphilis	None	
17	79 June 14	Age 47; male; single Previous history: genital chancre 1904 Present symptoms: Romberg positive; Argyl-Robertson pupils; absent knee jerks	Tabes dorsalis	14 injections of arsohenemine and 30 of mercury salicylate 7-27-22 to 8-14-23	
1:	80 June 12	Control case: non-syphilitic*	Seested	16 rejections of arephonesing and 15 of	
1	81 June 14	Aga 36; male; colored; married Previous history: chancres 4-5 yrs. ago Bresent symptoms: scars of chancres	Treated syphilis	8 injections of silver salvarsan and 15 of mercury salicylate 5-5-25 to 8-11-25	
18	June 14	Age 45; female; white; married Family history: husband thought to have syphilis Previous history: exposure about yr, ago; roseola; general adenopathy	Treated syphilis	8 injections of neg-salvarsan and 15 of mercury salicylate 6-12-25 to 9-25-25	
	198 Jan 1	Apr 30 sales shife single		Street Surfacilities Wednesd on Land	
18	June 14	Age 30; female; white; married Previous history: extragenital chancre 1924; roseola; adenopathy; mucous patches * See note on first page	Treated syphilis	8 injections of neo-salvarsan and 15 of mercury salicylate 10-6-24 to 1-9-25	

Summary of Clinical Histories (continued)					
Specimen of Blood Date No. collected	History and Symptomatology	Diagnosis	Trestment		
184 June 15	Age 22; male; colored; married Previous history: genital chancre January 1926; roseola; general adenopathy	Treated syphilis	8 injections of silver salvarsan and 15 of mercury salicylate 1-5-26 to 6-1-26		
185 June 15	Age 36; male; white; single Previous history: anal chancre 15 yrs. ago; roseola From same patient as specimen #131	Treated syphilis	7 injections of arsphenamine and 15 of mercury salicylate 4-22-24 to 7-29*24; some treatment previous to these dates		
187 June 15	Age 38; male; white; single Previous history: pains all over body	Treated syphilis	14 injections of arsphenamine and 45 of mercury salicylate 5-22-23 to 4-21-25		
188 June 14 189 June 14	Control case: non-syphilitic* Age 45; male; white; married Previous history: exposure uncertain; gonorrhea 20 yrs. ago Present symptoms: Romberg positive; pupils do not react; absent knee jerks	Neurosyphilis	8 injections of silver salvarsan, 15 of mercury salicylate and 40 of bismuth 5-1-24 to 9-14-25		
190 June 15	Age 45; male; married Previous history: exposure uncertain; gonorrhea 10 yrs. ago	Treated syphilis	16 injections of arsphenemine and 15 of mercury salicylate 1924 to 4-20-26		
191 June 15	Age 23; male; colored; single Previous history: exposure uncertain; chancre 10 days ago; dark-field exam.: Tr. pallidum found 6-14-26; history of gonorrhea Present symptoms: chancre	Primary syphilis	None		
192 June 15	And Di. Sample: waiter winds	Treated syphilis	8 injections of neo-salvarsan and 15 of mercury salicylate 11-24-25 to 3-2-26		

Specimen of Blood		History and Symptomatology	Diagnosis	Maratana)
No.	Date collected	1115,001y data by improviment 2008		Treatment
193	1926 June 14	Control case: non-syphilitic*	(Trested	The Section of Amplements and 15 of
194	June 15	From same patient as specimens #83, #106, and #123	Crested	4 injections of arsphenamine and 4 of mercury since 1st specimen
195	June 15	Age 46; male; white; married Previous history: initial lesion 18 yrs. ago	Treated syphilis	g injections of silver salvarsan and 15 of mercury salicylate 1-5-26 to 4-13-26
196	June 15	Age 29; male; white; single Previous history: genital chancre 1924; roseola; general adenopathy	Treated syphilis	14 injections of arsphenamine, 30 of mercury and 20 of bismuth 12-30-24 to 3=1-26
19	June 21	From same patient as specimen #91		
19	8 June 21	Age 37; male; white; single Previous history: exposure uncertain; genital chancre 3 wks. ago; dark-field exam.: no Tr. pallidum found 6-21-26; gonorrhea 5 yrs. ago Present symotoms: chancre	Primary syphilis	None
ı	99 June 21	From same patient as specimen #14		
2	00 Zuna 19	Control case: non-syphilitic*	Trestal applitus	
2	01 June 21	Age 20, female; white; single Previous history: genital chancre 1-14-25; dark-field exam.: Tr. pallidum found 1-16-25; roseola * See note on first page	Treated syphilis	8 injections of neo-salvarsen and 15 of mercury salicylate 1-14-25 to 5-1-25

Speci	men of			
Blo		History and Symptomatology	Diagnosis	Ø
	Date		-106110013	Treatment
No.	collected			
	1926	The same of the sa	m	
202	June 21	Age 32; male; white; married Previous history: genital chancre 10 yrs. ago	Treated syphilis	13 injections of arsphenamine and 15 of mercury salicylate 2-7-21 to 12-13-21
		Freedom History. Gentucia chambers to grat one	of parate	"" " " " " " " " " " " " " " " " " " "
21		Gentlett and a second a second and a second	Treated	
203	June 21	Age 52; male; white; single Previous history: genital lesion 15 yrs. ago	syphilis	3 injections of arsphenamine and 50 of mercury
- 23	June 15	Trevious missory. Bonzassi no granda	10000000000	
204	7 3.0	Court mel concer men cumbilities		
204	June 18	Control case: non-syphilitic*		
			Mant i a ver	70 initiation of and
205	June 21	Age 46; male; white; married Previous history: exposure 18 yrs. ago; chancre 18 yrs. ago	Tertiary syphilis	30 injections of arsphenamine and 45 of mercury salicylate 6-11-23 to 9-1-25
		Present symptoms: defective hearing; exaggerated knee jerks; pupils do not react		
- 2	1 January 201	From some patient as appointed (50)		
206	June 21	From same patient as specimen #81		
	1 Jane 22	Free serv cuttent as specimen #155		
207	June 21	Age 55; male; married	Treated	18 injections of arsphenamine and 60 of
		Previous history: chancre 10 yrs. ago; rash; sore throat	syphilis	mercury salicylate 6-3-20 to 8-7-23
		Freedom blatory: chance spril, 1925	- SAME THE	and soul management of the second
208	June 18	Control case: non-syphilitic*		d beautiful of problematic got 15 of
	Children Co	Part 25: Ballet service.	SPENIOR STATE	persony subtoylate 3-11-20 to 5-5-ch
20	09 June 21	Age 54; male; white; single	Treated	33 injections of arsphenamine and 35 of mercury selicylate 11-24-20 to 1-30-23
		Previous history: chancre 1904; roseola; iritis; mucous patches	syphilis	mercury salicylate 11-24-20 to 1-30-23
	20.	100		g injections of silver salvarsan and 15
2	10 June 22	Age 46; male; white	Treated	of mercury salicylate 8-30-21 to 8-8-22
	1	Previous history: chancre 1921; mucous patches; roseola	syphilis	or more of the second
¥.		* See note on first page		

		The state of the s		
Specimen of Blood		History and Symptomatology	Diagnosis	Treatment
No.	Date collected			
211	1926 June 22	From same patient as specimen #31		
515	June 18	Control case: non-syphilitic*		
213	June 22	Age 20; male; white; single Previous history: exposure uncertain; genital chance 2 mos. ago; dark-field exam.: no Tr. pallidum found 6-22-26 Present symptoms: chance; tight inguinal bubo for past months	Primary syphilis	None
214	June 22	From same patient as specimen #110		selicylate 2 per Age
215	June 21	From same patient as specimen #59		
216	June 22	From same patient as specimen #184		
217	June 22	Age 34; male; white; single Previous history: chancre April, 1925	Treated syphilis	14 injections of arsphenamine and 30 of mercury selicylate 4-28-25 to 12-29-25
218	June 22	Age 25; male; married Previous history: chancre, 1924	Treated syphilis	8 injections of arsphenamine and 15 of mercury salicylate 3-11-24 to 8-5-24
22	- 200	From same patient as: specimen #55 Age 48; male; white; single Previous history: chancre 18 yrs. ago; roseola	Treated syphilis	7 injections of silver salversan 5-25-26 to 6-17-26; no mercury
-		m. C		

^{*} See note on first page

Spec	cimen of Lood	History and Symptomatology	Diagnosis	Treatment
No.	Date collected			
221	<u>1926</u> June 21	From same patient as specimen #84	Sycapol symbilia	A5 injustions of arminectative and 30 mm marcory subleylate 9-11-24 to 10-5-25
222	June 21	Control case: non-syphilitic*	The same	
	2 300 30	lago 25; male; misto; single	Treated	8 injections of arsphenamine and 15 of
223	June 28	Age 32; male; white; single Previous history: chancre 3 yrs. ago; dark-field exam.: Tr. pallidum found 12-8-23; roseola	syphilis	mercury salicylate 12-12-23 to 4-29-24
224	June 28	Age 26; male; white; married Previous history: chancre about 2 yrs, ago	Treated syphilis	5 injections of arsphenamine and 5 of mercury salicylate 2 yrs. ago
225	June 25	Control case: non-syphilitic*	Tyresol Specific	Some injustions of equipmental and mercury: an irrational minor 1952
226	June 28	From same patient as specimen #30		
22	June 28	From same patient as specimen #23		
22	June 25	Control case: non-syphilitic*	Treated	
22	9 June 28	From same patient as #21	Translation	the importance of terral contents and 30 of
23	June 25	Control case: non-syphilitic*		
	200	* See note on first page		

Summary of Clinical Histories (continued)					
Specimen of Blood Date No. collected		History and Symptomatology		Treatment	
231 J	1926 une 28	Age 30; male; white; single Previous history: genital chancre 1924; dark-field exam.: Tr. pallidum found 9-9-24; secondaries	Treated syphilis	16 injections of arsphenamine and 30 of mercury salicylate 9-11-24 to 10-6-25	
232	June 28	Age 28; male; white; single Previous history: genital chancre 1922; secondaries	Treated syphilis	28 injections of arsphenamine and 52 of nercury salicylate 9-25-22 to 2-7-25	
233	June 28	Age 44; male; white; married Previous history: chancre about 20 yrs, ago	Treated syphilis	14 injections of arsphenamine, 45 of mercury salicylate and 60 of luesane 8-19-23 to 4-12-26	
	June 25 June 28	Control case: non-syphilitic* Age 37; female; white; married Family history: husband had syphilis Previous history: probably infected about 15 yrs. ago; headaches	Treated syphilis	Some injections of arsphenamine and mercury; no treatment since 1923	
236	June 28	Control case: non-syphilitic*		8 injections of silver salvarsan and 15 of	
23.	7 June 29	Age 33; male; colored; married Previous history: exposure uncertain; gonorrhea 14 yrs. ago	Treated syphilis	mercury salicylate 8-19-24 to 12-2-24	
23	8 J ine 29	Age 41; male; white; married Previous history: chancre 20-25 yrs. ago; sore throat Present symptoms: scar of chancre	Treated syphilis	14 injections of arsphenamine and 30 of mercury 4-10-24 to 8-18-25	
2	39 June 29	From same patient as specimen #20 * See note on first page			

Specimen of Blood				
No:_	Date collected	History and Symptomatology	Diagnosis	Treatment
240	1926 June 28	Control case: non-syphilitic*		
24I	June 29	From same patient as specimen #32		The same of the sa
242	June £ 9	Age 38; male; white; married Previous history: exposure uncertain	Paresis	14 injections of arsphenamine and 30 of mercury salicylate 8-9-23 to 12-30-24
243	June 29	Age 41; male; white; married Previous history: genital chancre 20 yrs. ago; osteomyelitis of right side of jaw	Treated syphilis	10 injections of arsphenamine and 40 of bismuth 5-5-25 to 2-8-26
5/1/1	June 28	Control case: non-syphilitic*		Statement of the second of the second
5/45	June 29	From same patient as specimen #64		
5,14	June 29	Age 36; male; white; single Previous history: genital chancre January 1926; dark-field exam.: Tr. pallidum found 1-25-26	Treated syphilis	8 injections of arsphenamine and 15 of mercury salicylate 1-26-26 to 5-4-26
5/1	June 29	Age 29; male; white; single Previous history: excosure uncertain; genital chance 3 days ago; dark-field exam.: Tr. pallidum found 6-29-26 Present symptoms: inguinal adenopathy; chance	Primary syphilis	None
5,1	June 29	From same patient as specimen #66 *See note on first page		

Summary of Clinical histories (Continued)						
Specimen of Blood Date No. collected	History and Symptomatology	Diagnosis	Treatment			
1926 249 June 29	Age 31; male; white; single Previous history: extragenital chancre 1921; hemiplegia; roseola	Treated syphilis	ll injections of arsphenamine and 30 of mercury salicylate 7-1-21 to 12-29-25			
250 June 29	Age 66; male; white; married Previous history: chancre about 40 yrs. ago Present symptoms: suspected aneurysm	Tertiary syphilis	8 injections of arsphenamine and 45 of mercury salicylate 3-9-22 to 1-24-23			
251 June 29	From same patient as specimen #100					
252 June 29	Age 49; male; white; single Previous history: chancre about 16 yrs. ago; gonorrhea 22 yrs. ago	Treated syphilis	14 injections of arsphenamine and 30 of mercury salicylate 3-10-25 to 1-5-26			