

Mahoney, KP33 VIRUS INTASPINALLY IN RHEBUS MONKEYS

Purpose - to compare behavior of same culture fluid
in rhesus with cynomolgus & chimpanzee

Virus Used: Pool of remaining virus frozen in C-1-1
Titered to-day. @ 3.4 ml left $10^{7.4}$ TCID₅₀/ml

Monkeys Used - 5-6 lbs rhesus arrived yesterday
from Okatie Farms

Inoculum - 0.1 ml of indicated dilution in
lumbar cord

~~Pool~~

<u>Inoculum</u>	<u>Rhesus No.</u>	
0.1 ml of 10^2 $10^{4.4}$ TCID ₅₀	✓ 7417	P6-trans; K ₂₁
	✓ 7418	K ₂₁
	✓ 7419	K ₂₁
	✓ 7420	P5; K ₂₁
0.1 ml of undil. $10^{6.4}$ TCID ₅₀	✓ 7421	P4-trans; K ₂₁
	✓ 7422	P2; K ₂₁
	7423	P4; K ₂₁
	7424	P6-trans; K ₂₁

RH. 7417

DATE	DAY	REMARKS
NOV 23 1954	0	✓
Nov 24, 1954	1	✓
Nov 25, 1954	2	✓
Nov 26, 1954	3	✓
Nov 27, 1954	4	✓
Nov 28, 1954	5	✓
Nov 29, 1954	6	Partial paralysis of left lower + weakness of right
Nov 30, 1954	7	Same
Dec 1, 1954	8	"
Dec 2, 1954	9	Only slight paralysis left lower
Dec 3, 1954	10	Same
Dec 5, 1954	11	Same
Dec 6, 1954	12	Same
Dec 7, 1954	13	Difficult to see paralysis in cage
Dec 8, 1954	14	"
Dec 9, 1954	15	Out for run - marked recovery. runs fast. ^{only} quest. time. of left chow.
Dec 10, 1954	16	"
Dec 11, 1954	17	"
Dec 12, 1954	18	"
Dec 13, 1954	19	"
Dec 14, 1954	20	"
Dec 15, 1954	21	" Killed, was in belly's
Dec 16, 1954	22	
Dec 17, 1954	23	
Dec 18, 1954	24	
Dec 19, 1954	25	
Dec 20, 1954	26	
Dec 21, 1954	27	
Dec 22, 1954	28	
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RH. 7418

DATE	DAY	REMARKS
NOV 23 1954	0	✓
	1	✓
	2	✓
	3	✓
	4	✓
	5	✓
	6	✓
	7	✓
	8	✓
	9	✓
	10	✓
	11	✓
	12	✓
	13	✓
	14	✓
	15	✓
	16	✓
	17	✓
	18	✓
	19	✓
	20	✓
21	✓ Killed, was in belly's	
22		
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DEC 22 1954	28	
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RH. 7419

DATE	DAY	REMARKS
NOV 23 1954	0	✓
	1	✓
	2	✓
	3	✓
	4	✓
	5	✓
	6	✓
	7	✓
	8	✓
	9	✓
	10	✓
	11	✓
	12	✓
	13	✓
	14	✓
	15	✓
	16	✓
	17	✓
	18	✓
	19	✓
20	✓	
21	✓ Killed, pus in belly or	
22		
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DEC 22 1954	28	
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RH. 7420

DATE	DAY	REMARKS
NOV 23 1954	0	✓
	1	✓
	2	✓
	3	✓
	4	✓
	5	Partial paralysis right lower
	6	Same
	7	Same
	8	"
	9	"
	10	"
	11	"
	12	"
	13	"
14	"	
15	Out for run - runs fast - slight par. right lower	
16	"	
17	"	
18	"	
19	"	
20	"	
21	" Killed, ens in belly's	
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DEC 22 1954	28	
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RH. 7421

DATE	DAY	REMARKS
NOV 23 1954	0	✓
	1	✓
	2	✓
	3	✓
	4	✓ Question left toes
	5	Definite paralysis left toes
	6	Partial paralysis left foot & leg
	7	Same plus paralysis of right foot
	8	Can see no paralysis of right foot - 88; Partial paral. left lower
	9	left lower same
	10	Same
	11	Same
	12	Same
	13	"
	14	"
	15	Out for run - fast as lightning - complete recovery
	16	"
	17	"
	18	"
	19	"
	20	"
	21	" Killed, cur in belly"
	22	
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DEC 22 1954	28	
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RH 7422

DATE	DAY	REMARKS
NOV 28 1954	0	✓
	1	✓
	2	Partial paralysis entire left lower
	3	Extensive paralysis left lower, partial right lower
	4	Same
	5	Extensive paralysis both lowers
	6	Same
	7	Same
	8	"
	9	"
	10	"
	11	"
	12	"
	13	"
	14	"
15	Paralysis both lowers - no progression	
16	"	
17	"	
18	"	
19	"	
20	"	
21	" Killed, was in belly's	
22		
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DEC 22 1954	28	
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RH. 7423

STANDARD B & P "NOISEAR"

STANDARD B & P "NOISEAR"

DATE	DAY	REMARKS
NOV 23 1954	0	✓
	1	✓
	2	✓
	3	✓
	4	Out for run question left foot - nothing definite - bloody diarrhea
	5	Body diarrhea - Very slight paralysis - left lower
	6	partial paralysis left lower
	7	same
	8	"
	9	"
	10	"
	11	"
	12	"
	13	"
14	"	
15	Out for run - still slight par. left lower runs very fast uses left lower	
16	"	
17	"	
18	"	
19	"	
20	"	
21	" Filled, cur in belly"	
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DEC 22 1954	28	
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RH 7424

DATE	DAY	REMARKS
NOV 23 1954	0	✓
	1	✓
	2	✓
	3	✓
	4	✓
	5	✓ Out for run - nothing definite
	6	Slight partial paralysis - right foot
	7	Same
	8	"
	9	"
	10	"
	11	"
	12	"
	13	Can't see paralysis in cage
	14	"
15	Out for run - no paralysis seen	
	16	"
	17	"
	18	"
	19	"
	20	"
	21	" Killed, cur in belly's
	22	
	23	
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DEC 22 1954	28	
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