

PASSAGE OF Y-SK VIRUS

JUL 30 1951

PURPOSE - To Prepare virus for mouse pool II A.

VIROS - Y-SK mouse pool I of 7/18/50 - 1090 in Sal. Ampule used previously 9/18/50 - remainder used in this test.
1090 blend spun 2000 RPM x 10 min.
2000 SN + equal amount of saline to make final virus dilution of 1/20 for inoculation.

MICE - @ 2 mos. old W-Swiss

| | | | | | |
|----|-------------------------------------|--|--|----|---------------------------------------|
| | 1 2 | | | | |
| | 1 D | | | | 1 2 |
| | 2 D | | | | 1 D |
| | 3 D | | | | 2 D |
| #1 | 4 D | | | | 3 S D |
| | 5 D | | | | 4 S S |
| * | 6 S - Brn. has - many bact in smear | | | #4 | 5 S S |
| | 7 S S | | | | 6 S S |
| | 8 S S | | | | 7 S S |
| | 9 S S | | | | 8 S ? |
| | 10 S S | | | | 9 S ? |
| | | | | | 10 S ? |
| | 1 D | | | | |
| | 2 S D | | | | * 1 S - Brn. has - many bact in smear |
| | 3 S D | | | | 2 S D |
| #2 | 4 S D | | | | 3 S S |
| | 5 S S | | | | 4 S S |
| | 6 S S | | | #5 | 5 S S |
| | 7 S S | | | | 6 S S |
| | 8 S S | | | | 7 S S |
| | 9 S S | | | | 8 S S |
| | 10 S S | | | | 9 S S |
| | | | | | 10 S S |
| | 1 D | | | | |
| | 2 S D | | | | |
| | 3 S D | | | | |
| #3 | 4 S S | | | | |
| | 5 S S | | | | |
| | 6 S S | | | | |
| | 7 S S | | | | |
| | 8 S S | | | | |
| | 9 S S | | | | |
| | 10 S S | | | | |

Y-SK
Mouse
Pool
II A

DISCARDED

DISCARDED

* - mice all sick 7-31 - Brains of 2 mice harvested, smeared and cultured. Smears showed many leucocytes and many Gram - rods and few gram + cocci. B.A.P. of mice and inoculum loaded. Contaminated amp. discarded.