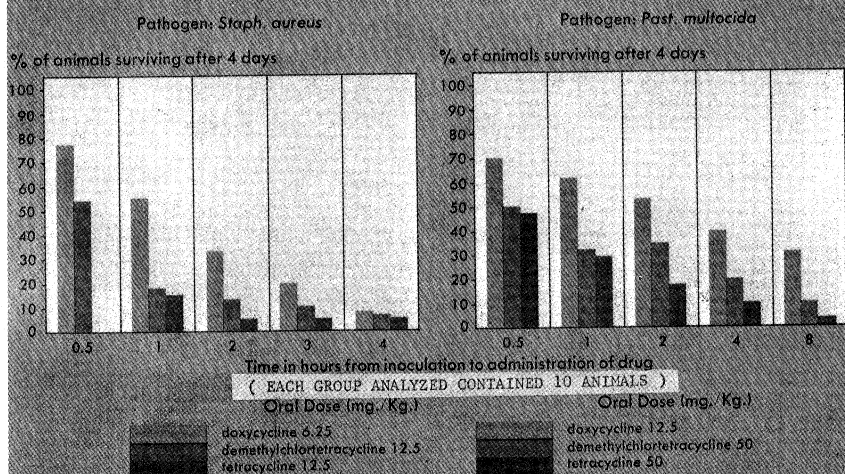


the results:



Note: Tetracycline was not administered at the one-half hour interval.
MICE INFECTED WITH STAPH. AUREUS ARE
GENERALLY MORIBUND WITHIN 4 HOURS.

MICE INFECTED WITH PAST. MULTOCIDA ARE
GENERALLY MORIBUND WITHIN 24 HOURS.

The Survival Time Studies, while involving a limited number of organisms, resemble the clinical situation in that the infection is well established before antibiotics are administered.

the conclusion:

EVEN AT A FRACTION OF THE DOSAGE OF OTHER TETRACYCLINE ANTIBIOTICS TESTED, VIBRAMYCIN PROVIDED A GREATER AND MORE PERSISTENT CHEMOTHERAPEUTIC EFFECT.

(THE RESULTS OBTAINED CANNOT BE DIRECTLY EXTRAPOLATED TO THE CLINICAL SITUATION.