
EFFECT OF HYPERVITAMINOSIS A ON SOME ORGANS OF MICE

SEHAM AHMED IBRAHEM

MICE WERE INJECTED WITH LARGE DOSES OF VITAMIN A FOR 8,15AND DAYS.THE TESTIS OF TREATED ANIMALS WAS COMPARED WITH THAT OF NORMAL ONES AND THE SEMINIFEROUS EPITHELIAL CYCLE WAS NOTICED.IT WAS FOUND THAT ANIMALS KEPT FOR 22DAYS ON HYPERVITAMIN A TREATMENT SHOWED A SIGNIFICANT DAMAGE IN THE PROCESS OF SPERMATOGENESIS AND APPEARED DEVOID OF SPERMS.