VIRUS INFECTION OF THE MAMMALIAN FETUS

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Experience extending over a number of years with experimental inoculation of embryos of incubating hen-eggs has demonstrated a high degree of susceptibility of the developing avian cells and tissues to a number of infectious agents including viruses, bacteria, spirochaetes, fungi and protozoa. It is evident that this avian host in its embryonic stage is much more susceptible to several infections than are adult chickens and perhaps more so than the natural host of particular agents concerned.

Indicative of a greater susceptibility of chick em-

1 A lecture delivered before Section B—17 of the Sym-
pomia of the fiftieth anniversary of the University of Chicago, September 26, 1941.
Editor's Summary

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