

COPY

SUMMARY OF FINDINGS

- A. Various forms of asbestos fibres produce typical fibrosis in the lungs of some animals.
- B. Fibrosis is produced by the mechanical and not the chemical action of the fibre.
- C. Fibrosis is produced by the long fibres (20-50 microns) and not by the short fibres (under 20 microns).
- D. Asbestosis was produced in an atmosphere with a total dust count of 138 M.P.P.C.F. of which only 0.6% were 10 microns or longer.
- E. As the concentration of long fibres in the air is increased, the fibrosis develops in a shorter time.
- F. Fibrosis will not progress after removal from dust to normal air.
- G. Asbestosis bodies are formed around fibres to prevent further irritation.
- H. Aluminum therapy is useless in asbestosis.
- I. Asbestos dust causes no significant change in the course of pulmonary tuberculosis.