

F O R E W O R D

The work presented in this thesis is mainly concerned with the chemotherapeutic and biochemical studies of certain implanted mice tumours. Investigations include respiration, glycolysis, turn-over of labelled acetate and glucose to proteins and lipids of normal and tumour cells. Effects of antitumour antibiotics like Mitomycin C, Actinomycin D and a new antitumour antibiotic named Jawaharene on mice tumours are also studied.

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