

# Response of Intestinal Mucosa in Mice to Radiation Exposure and Possible Biological Restoration

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# Abstract

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The present work is an attempt to investigate the effect of gamma globulin against radiation induced damage in ultrastructural and cell cycle of intestinal mucosal cells using two doses of radiation (6 and 9 gamma rays).

The present findings were further discussed in view of relevant literature available in similar fields of studies

**Key words:** Gamma globulin, Gamma ray, Ultrastructural intestinal mucosal cells, Flow cytometry, Cell Cycle and Electron microscopy.

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