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JOURNAL ARTICLE

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Comparison of effects of 0.5 and 3.0 Gy Xirradiation on lipid peroxidation and antioxidant enzyme function in rat testis and liver

V. Peltola, M. Parvinen, I. Huhtaniemi, J. Kulmala and M. Ahotupa Department of Physiology, University of Turku, Finland.

The prooxidant effect of X-irradiation on rat testis and liver tissue was studied with doses of 0.5 and 3.0 Gy; the latter dose kills the proliferating spermatogonia and causes a maturation-depletion process in the germ cells. The level of lipid peroxidation, measured by the



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