Tأثير الباراسيتيمول (Paracetemol) المختبرية (Mus-Musculus) على نسيج الكبد في الفئران البيضاء

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Abstract:

(21) samples of white mice of Lab type (Mus-Musculus) were studied which obtained from scientific college / Baghdad university they were divided into three groups and injected with paracetemol with dose (1g/kg) from body weight for three times (15,30,45) days and respectively after end of period of injection for each groups, the mice were killed and surgical and taken samples from liver and make sectioning them and show the following:

Increases of sizes of the hepatocytes ,as result from occurrence of cloudy swelling which die to disappear sinusious with formed vacuoles around so some hepatic cell which provide agued for occur degeneration in animal groups (15) days But note congestion in blood vessels with aggregated inflammatory cells around center vein with Necrosis in the animal groups (30) days but the animal groups which injected for (45) days , there are (Central lobular hepatic necrosis) with bleeding in the hepatic tissues .