**Results**

**Control group (A)**

**Liver**

The histopathological figures of hepatic lobules liver revealed normal appearance of portal triad with normal central vein and normally arrangement of hepatic cords (fig.1), the hepatic cords showed normal appearance of hepatocyte and sinusoid (fig.2).

**Group of induction (B)**

The histopathological figures of liver showed severe multiple hepatic focal necrosis of hepatocytes with aggregation of leukocytes, marked hyalinization of hepatocytes, the hepatic cords revealed disarrangement of hepatic cords with (fig.3 & 4). Other figures revealed severe multiple hepatic focal necrosis with marked portal venous congestion and peri vascular lymphocytic cuffing at portal triad and peri portal necrosis of hepatocytes (fig.5, 6 & 7).

**Group of Treatment-1 (C)**

Most histopathological figures of liver showed normal central vein, with mild sinusoidal dilation and normal cords with hepatocytes revealed binuclated (fig.8 & 9). Other figures revealed normal central vein, with normal sinusoids and little of scattered necrotic foci of hepatocytes (fig. 10) and the portal triad revealed mild peri portal lymphocytic cuffing with normal peri portal sinusoids and hepatocytes (fig.11). Just one figure revealed marked zonal hepatic necrosis with disarrangement of hepatic cords and marked hyalinization of most hepatocytes (fig.12 & 13).

**Group of Treatment-2 (D)**

Most histopathological figures of liver showed normal arrangement of hepatic cords with normal hepatocytes, normal central vein, with mild sinusoidal dilation and little focal necrosis (Fig.14), the sinusoids revealed little infiltration of mononuclear leukocytes (fig. 15). Just one figure revealed little focal necrosis with disarrangement of hepatic cords and hyalinization of some hepatocytes (fig.16) and mild degeneration hepatocytes (fig.17).

