

**Table (1):** Body weight and Liver weight coefficient

<b>Weight</b>	<b>Liver weight coefficient of control animals (mean±SD)</b>	<b>Liver weight coefficient of HFD animals (mean±SD)</b>	<b>P value</b>
<b>Body weight</b>	33.1±0.8	42.3±1.2*	< 0.01
<b>Liver weight coefficient</b>	5.6±0.4	8.9±0.3*	< 0.05

\* significant compared to the control at the corresponding time point (P value<0.05).

**Table (2):** liver enzymes

<b>Liver enzymes</b>	<b>Control</b>	<b>HFD</b>	<b>P value</b>
<b>ALT</b>	51.0±5.4	260.1±11.1	< 0.05
<b>AST</b>	43.5±2.7	316.7±25.7	< 0.05

**Table (3): Plasma FFA levels**

<b>FFA in plasma</b>	<b>Control</b>	<b>HFD</b>	<b>P value</b>
<b>Cholesterol</b>	130.5±5.5	274.1±18.1	< 0.05
<b>Triglyceride</b>	89.5±5.0	216.5±20.5	< 0.05
<b>HDL</b>	64.5±2.5	47.1±5.0	> 0.05
<b>LDL</b>	51.5±2.0	133.7±39.0	< 0.05

**Table (4) : nonalcoholic fatty liver disease activity score (NAS score)**

<b>Item</b>	<b>Definition</b>	<b>Score</b>
Steatosis	< 5%	0
	5%-33%	1
	> 33%-66%	2
	> 66%	3
Lobular inflammation	No foci	0
	< 2 foci per 200 × field	1
	2-4 foci per 200 × field	2
	> 4 foci per 200 × field	3
Ballooning	None	0
	Few balloon cells	1
	Many cells/prominent ballooning	2