

copper in response to induction of colitis and zinc sulfate treatment.

**Table 1: Gross mucosal inflammation scoring index. (Modified from Brian, et al., 1997)<sup>(12)</sup>**

Score	Macroscopic Appearance
0	Normal
1	No ulcer; mild petechia/hypervascularity
2	No ulcer; moderate petechia/hypervascularity
3	Ulcer <1 cm with petechia/hypervascularity
4	Same as above at 2 or more sites
5	Ulcer $\geq$ 1 cm with petechia/hypervascularity
6	Ulcer $\geq$ 2 cm with petechia/hypervascularity
7	Ulcer $\geq$ 3 cm with petechia/hypervascularity
8	Ulcer $\geq$ 4 cm with petechia/hypervascularity
9	Ulcer $\geq$ 5 cm with petechia/hypervascularity
10	Ulcer $\geq$ 6 cm with petechia/hypervascularity

**Table 2: Mean Initial and Post-induction Body Weight (g) of control and treatment groups in Acetic acid (2 %)-induced colitis**

Groups	Mean Initial Body Weight ( $\pm$ SEM) (g)	Mean Post-induction Body Weight ( $\pm$ SEM) (g)
Control	1225 $\pm$ 86.2	1170 $\pm$ 88.96 ***
Prednisolone	1228.3 $\pm$ 83	1183.3 $\pm$ 90*
Zinc Sulfate	1285.7 $\pm$ 90.4	1238.6 $\pm$ 91.2 **

\*\*\* Highly significant ( $p < 0.005$ ) in comparison with the initial B.Wt

\*\* Highly significant ( $0.005 < p < 0.01$ ) in comparison with the initial B.Wt

\* Significant  $0.01 < p < 0.05$  in comparison with the initial B.Wt