**Table**

Table 1. Biochemical results and tissue glutathione (GSH), superoxide dismutase (SOD), myeloperoxidase (MPO) levels of groups.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Groups | ALT (IU/L) | ALP (IU/L) | GSH  (μmolGSH/ g tissue) | SOD  (U/mg prot) | MPO  (U/mg prot) |
| 1. MTX+CMC | 56.7 + 9.13\* | 514+120\* | 9,6 + 1.3† | 4.7+0.2 | 7.8 +SD 3.2 |
| 2.MTX+leflunomide | 40.68+ 13.6 | 169+234 | 10,9 + 0.8 | 5.2 +SD 0.60 | 5.65 +SD 1.9 |
| 3. Leflunomide | 33+ 12 | 211+48.0 | 11,02 + 1.4 | 5.1 +SD 0.63 | 3.5+ 1.3 |
| 4. CMC (Control) | 27+13 | 103+121 | 13,01 + 1.8 | 5.4+0.8 | 4.6+ 0.9 |

MTX, methotrexate; ALT, alanine aminotransferase; CMC, sodium carboxymethylcellulose.

\*p < 0.05. Group 1 compared to group 2, group 3 and 4.

†p< 0.05. Group 1 compared to group 4.