TABLE – I

PRE AND POST EFFECTS ON MEAN IN TENS GROUP

|  |  |  |  |
| --- | --- | --- | --- |
| Parameters | Pre-treatment  (Mean ± S.D) | Post-treatment  (Mean ± S.D) | P-valve  (95% C.I) |
| Pain intensity | 5.16 ± 1.09 | 2.62 ± 1.23 | 0.00  (2.90-3.59) |
| Left lateral flexion | 32.01 ± 8.00 | 37.09 ± 6.62 | 0.00  (7.00-3.62) |
| Right lateral flexion | 30.87 ± 7.15 | 36.01 ± 6.92 | 0.01  (6.00-2.93) |

S.D = Standard deviation

TABLE – II

PRE AND POST EFFECTS ON MEAN IN US GROUP

|  |  |  |  |
| --- | --- | --- | --- |
| Parameters | Pre-treatment (Mean ± S.D) | Post-treatment  (Mean ± S.D) | P-valve  (95% C.I) |
| Pain intensity | 5.87 ± 1.21 | 0.84 ± 1.01 | 0.001  (4.64-5.41) |
| Left lateral flexion | 31.71 ± 6.76 | 40.12 ± 4.52 | 0.00  (10.06-6.74) |
| Right lateral flexion | 32.09 ± 6.54 | 40.81 ± 4.78 | 0.00  (10.27-7.16) |

S.D = Standard deviation

TABLE – III

COMPARE CHANGES BETWEEN TENS AND US GROUP

TENS= Transcutaneous Electrical Nerve Stimulation, US= Ultrasound

|  |  |  |  |
| --- | --- | --- | --- |
| Parameters | TENS Group (Mean ± S.D) | US Group  (Mean ± S.D) | P-valve  (95% C.I) |
| Pain intensity | 2.54 ± 0.14 | 5.03 ± 0.2 | 0.00  (1.21-2.34) |
| Left lateral flexion | 5.08 ± 1.38 | 8.41 ± 2.24 | 0.036  (5.87-0.19) |
| Right lateral flexion | 5.14 ± 0.23 | 8.72 ± 1.76 | 0.015  (6.69-0.74) |