

Table 1: Comparison of the study groups in terms of wound-breaking strength and tissue hydroxyproline (OHP) levels. Values are expressed as mean \pm standard deviation.

	Group 1	Group 2	Group 3	Group 4
Breaking pressure (mm Hg)	99.37 \pm 4.13	66.12 \pm 9.4 ^a	105.3 \pm 9.04	107.2 \pm 9.77
OHP (μ g/mg tissue)	0.62 \pm 0.03	0.5 \pm 0.06	1.23 \pm 0.2 ^b	1.08 \pm 0.8 ^b

$p < .05$ was considered statistically significant, Group 1: Control group, Group 2: Radiation therapy group, Group 3: Radiation therapy plus oral NAC administration group, Group 4: Radiation therapy plus intraperitoneal NAC administration group, ^a: compared with groups 1, 3 and 4 ($p < 0.001$), ^b: Compared with groups 1 and 2 ($p < 0.001$).