

Table 3: Values of serum oxidative stress-specific biomarkers before and after treatment with N-Acetylcysteine of the 48 hemodialysis patients, who participated in the study.

Marker	Before	After	p Value
NO (ng/mL)	9.05 ± 4.57	13.48 ± 4.97	0.001
MDA (ng/mL)	20.50 ± 14.91	11.84 ± 8.03	0.001
ADMA (ng/mL)	5.20 ± 3.39	3.91 ± 2.09	0.032
MPO (ng/mL)	87.30 ± 27.15	82.37 ± 35.27	0.385

All values are mean ± standard deviation. NO: nitrogen oxide, MDA: malondialdehyde, ADMA: asymmetric dimethylarginine, MPO: myeloperoxidase.