

Table 6: Laboratory values in the study (hemodialysis, peritoneal dialysis, kidney transplant, chronic kidney disease, and healthy control) groups.

Variable	Group 1	Group 2	Group 3	Group 4	Group 5	p-value
Hb (g/dL)	11.3 ± 1.1	10.9 ± 1.7	12.7 ± 2.1*	11.1 ± 1.5	12.9 ± 1.5 ^x	0.0001
BUN (mg/dL)	57 ± 11	56 ± 20	22 ± 12 ^a	65 ± 28	12 ± 4 ^b	0.0001
Creatinine (mg/dL)	9.1 ± 2.5	9.6 ± 3.5	1.5 ± 0.9 ^c	4.6 ± 2.6 ^d	0.7 ± 0.3 ^c	0.0001
Albumin (g/dL)	4.1 ± 0.7	3.6 ± 0.5 ^a	4.2 ± 0.5	3.7 ± 0.6 ^β	4.4 ± 0.3	0.0001
IL-31(pg/mL)	0.79 ± 1.15	0.59 ± 0.67	0.90 ± 0.89	0.83 ± 0.69	1.42 ± 2.09	0.135
UGCG (ng/mL)	21.1 ± 9.6	22.0 ± 11.3	19.9 ± 10.5	16.4 ± 6.8	19.5 ± 9.9	0.248

Values are presented as mean ± standard deviation. Group 1: hemodialysis, group 2: peritoneal dialysis, group 3: kidney transplant, group 4: chronic kidney disease, group 5: healthy control. Hb: hemoglobin, BUN: blood urea nitrogen, IL-31: interleukin 31, UGCG: uridine diphosphate glucose ceramide glucosyltransferase, *: group 3 versus groups 1,2, and 4, ^x: group 5 versus groups 1,2, and 4, ^a: group 3 versus groups 1,2, and 4, ^b: group 5 versus groups 1,2, and 4, ^c: group 3 versus groups 1,2, and 4, ^d: group 4 versus groups 1,2,3, and 5, ^e: group 5 versus groups 1,2, and 4, ^α: group 2 versus groups 1,3, and 5, ^β: group 4 versus groups 3 and 5.