

**Table 1.** Biochemical data before and after 1 and 6 months of cinacalcet treatment

<b>Laboratory findings (normal range)</b>	<b>Before treatment</b>	<b>Treatment with cinacalcet</b>	
		<b>1 month</b>	<b>6 months</b>
Total serum calcium (2.1-2.6 mmol/L)	2.35	2.195	2.16
[Ca <sup>2+</sup> ] (1.1-1.4 mmol/L)	1.112	1.25	1.2395
Serum Protein (66-87 gr/L)	75	80.9	79.8
Serum Phosphate (1.0-1.4 mmol/L)	0.646	0.9367	1.0013
Serum Creatinine (35.4-97.4 µmol/L)	39.78	51.28	37.13
Blood Urea Nitrogen (3.57-17.85 mmol/L)	16.07	11.424	9.99
iPTH (1.6-6.9 pmol/L)	16	9.3	5.9
25(OH)-Vitamin D (100-250 nmol/L)	62.4	72.9	71.3
FGF23 RU/ml (6.8-71.4)	108	46	45
Urine Calcium (2.5-8.0 mmol/L)	8.7	7.7	7.0
Calcium/creatinine clearance ratio	0.8	0.3	0.35
Phosphate clearance (11± 2.5 ml/min)	28.6	Not measured	16.63
Transport maximum of phosphate per glomerular filtration rate (TmP/GFR) (0.8–1.3 mmol/liter)	0.34	Not measured	0.912