

Table SI. Patient characteristics by pruritus status

	Total <i>n</i> = 36	No pruritus <i>n</i> = 18	Pruritus <i>n</i> = 18	<i>p</i> -value
General				
Age, years (range)	69.0 (56.8, 76.5)	69.5 (57.2, 77.5)	68.0 (56.8, 75.5)	0.776 ^a
Male, <i>n</i> (%)	23 (64)	10 (56)	13 (72)	
Female, <i>n</i> (%)	13 (36)	8 (44)	5 (28)	
Pruritus score (VAS)			6.5 (5.0, 8.0)	
Dialysis, months	37.0 (16.0, 66.0)	52.0 (25.5, 70.5)	24.0 (9.2, 56.8)	0.103 ^a
Kt/V	1.5 (1.2, 1.7) NA: 1	1.5 (1.4, 1.7)	1.2 (1.2, 1.6) NA: 1	0.192 ^a
Laboratory				
MGP, mmol/l	13.0 (9.8, 18.1)	11.1 (9.2, 15.2)	17.8 (11.3, 19.8)	0.019 ^a
	2434 (128, 529)		397 (211, 532)	
PTH, ng/l	NA: 4	185 (125, 431)	NA: 4	0.338 ^a
Fetuin A, g/l	0.4 (0.4, 0.5)	0.4 (0.4, 0.5)	0.5 (0.4, 0.5)	0.041 ^a
Calcium, mmol/l	2.3 (2.2, 2.4)	2.2 (2.2, 2.3)	2.3 (2.2, 2.4)	0.223 ^a
Protein, g/l	66.5 (63.0, 69.0)	66.5 (63.2, 70.2)	66.0 (61.5, 69.0)	0.612 ^a
Albumin, g/l	37.5 (34.8, 40.4)	38.6 (33.2, 40.7)	36.9 (35.0, 40.2)	0.924 ^a
hsCRP, mg/l	2.9 (1.7, 9.0)	2.0 (1.7, 4.6)	9.0 (2.3, 14.6)	0.033 ^a
25[OH]D, µg/l	13.9 (9.9, 18.9)	13.6 (9.4, 17.8)	14.7 (10.4, 19.6)	0.496 ^a
Phosphate, mmol/l	1.6 (1.3, 2.0)	1.5 (1.3, 2.0)	1.6 (1.3, 2.0)	0.558 ^a
FGF23, pmol/l	25.7 (16.4, 26.5)	26.1 (13.2, 27.3)	24.6 (18.8, 26.5))	0.591 ^a
Medication				
1[OH]D	22 (61%)	12 (67%)	10 (56%)	0.732 ^b
Cinacalcet	11 (31%)	7 (39%)	4 (22%)	0.469 ^b

Data given as median and 1st and 3rd quartiles.

^aMann-Whitney *U* test; ^bχ² test; pruritus score was only queried for pruritus patients.

Kt/V: urea clearance during the time of a hemodialysis session (t) divided by the distribution volume (V); VAS: visual analogue scale; MGP: matrix Gla protein; PTH: intact parathormone; hsCRP: high-sensitivity C-reactive protein; 25[OH]D: 25-hydroxyvitamin D3; 1[OH]D: 1-hydroxyvitamin D; FGF23: fibroblast growth-factor 23.