

Table SVI. Laboratory parameters (nominal variables) and imaging, overall and in strata of clinical and aetiological categories of chronic pruritus

	Total <i>n</i> ^b (%)	Clinical category			<i>p</i> -value ^a	Aetiological category				<i>p</i> -value ^a
		I: Pruritus on diseased skin <i>n</i> ^b (%)	II: Pruritus on non-diseased skin <i>n</i> ^b (%)	III: Chronic scratch lesions <i>n</i> ^b (%)		I: Dermato-logical <i>n</i> ^b (%)	II: Systemic <i>n</i> ^b (%)	III-IV: Neur/Psyc <i>n</i> ^b (%)	V-VI: Mixed/Other <i>n</i> ^b (%)	
Serum protein electrophoresis										
Negative	34 (33.7)	16 (32.7)	2 (13.3)	16 (43.2)	0.11	16 (32.7)	2 (14.3)	3 (60.0)	13 (39.4)	0.22
Positive	67 (66.3)	33 (67.3)	13 (86.7)	21 (56.8)		33 (67.3)	12 (85.7)	2 (40.0)	20 (60.6)	
Serum immunofixation										
Negative	84 (88.4)	39 (86.7)	13 (81.2)	32 (94.1)	0.39	39 (86.7)	12 (85.7)	5 (100.0)	28 (90.3)	0.91
Positive	11 (11.6)	6 (13.3)	3 (18.8)	2 (5.9)		6 (13.3)	2 (14.3)	0 (0.0)	3 (9.7)	
ANA titer										
< 1:80	22 (64.7)	8 (57.1)	4 (66.7)	10 (71.4)	0.89	8 (57.1)	4 (66.7)	0 (0.0)	10 (76.9)	0.43
> 1:80	12 (35.3)	6 (42.9)	2 (33.3)	4 (28.6)		6 (42.9)	2 (33.3)	1 (100.0)	3 (23.1)	
Atypical peripheral blood T-cells										
No	7 (77.8)	3 (75.0)	2 (66.7)	2 (100.0)	1	3 (75.0)	1 (100.0)	1 (100.0)	2 (66.7)	1
Yes	2 (22.2)	1 (25.0)	1 (33.3)	0 (0.0)		1 (25.0)	0 (0.0)	0 (0.0)	1 (33.3)	
Peripheral blood T-cell clones										
No	8 (88.9)	4 (80.0)	2 (100.0)	2 (100.0)	1	4 (80.0)	1 (100.0)	1 (100.0)	2 (100.0)	1
Yes	1 (11.1)	1 (20.0)	0 (0.0)	0 (0.0)	0.0)	1 (20.0)	0 (0.0)	0 (0.0)	0 (0.0)	
Hepatitis B										
Negative	73 (88.0)	39 (88.6)	12 (80.0)	22 (91.7)	0.53	39 (88.6)	15 (100.0)	2 (50.0)	17 (85.0)	0.06
Positive	10 (12.0)	5 (11.4)	3 (20.0)	2 (8.3)		5 (11.4)	0 (0.0)	2 (50.0)	3 (15.0)	
Hepatitis C										
Negative	81 (95.3)	46 (100.0)	13 (92.9)	22 (88.0)	0.049	46 (100.0)	15 (100.0)	2 (66.7)	18 (85.7)	0.008
Positive	4 (4.7)	0 (0.0)	1 (7.1)	3 (12.0)		0 (0.0)	0 (0.0)	1 (33.3)	3 (14.3)	
HIV										
Negative	78 (98.7)	41 (100.0)	10 (90.9)	27 (100.0)	0.14	41 (100.0)	11 (100.0)	5 (83.3)	21 (100.0)	0.08
Positive	1 (1.3)	0 (0.0)	1 (9.1)	0 (0.0)		0 (0.0)	0 (0.0)	1 (16.7)	0 (0.0)	
Syphilis										
Negative	52 (100.0)	27 (100.0)	7 (100.0)	18 (100.0)	-	27 (100.0)	8 (100.0)	3 (100.0)	14 (100.0)	-
Positive	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)		0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	
Anaemia ^c										
Negative	98 (58.3)	44 (55.0)	17 (58.6)	37 (62.7)	0.66	44 (55.0)	14 (53.8)	10 (76.9)	30 (61.2)	0.46
Positive	70 (41.7)	36 (45.0)	12 (41.4)	22 (37.3)		36 (45.0)	12 (46.2)	3 (23.1)	19 (38.8)	
Chest X-rays/CT										
Normal	130 (96.3)	61 (98.4)	24 (96.0)	45 (93.8)	0.42	61 (98.4)	21 (95.5)	12 (100.0)	36 (92.3)	0.42
Pathological	5 (3.7)	1 (1.6)	1 (4.0)	3 (6.2)		1 (1.6)	1 (4.5)	0 (0.0)	3 (7.7)	
Ultrasound/CT abdomen										
Normal	77 (96.2)	34 (94.4)	17 (100.0)	26 (96.3)	1	34 (94.4)	18 (94.7)	5 (100.0)	20 (100.0)	0.68
Pathological	3 (3.8)	2 (5.6)	0 (0.0)	1 (3.7)		2 (5.6)	1 (5.3)	0 (0.0)	0 (0.0)	

^a χ^2 test or Fisher's exact test where required. ^bNumbers may not add up to the total due to missing data. ^cAnaemia was diagnosed based on haemoglobin levels < 121 g/l in women and < 135 g/l in men.
CT: computed tomography.