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Article

Leukocyte TNFR1 and TNFR2 expression contributes to the peripheral immune response in cases with ischemic stroke

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Scheme 1. Characteristics of study participants for CCL2 and CCR2 analysis. mRS, modified Rankin scale; NSAID, non-steroidal anti-inflammatory drug; SSS, Scandinavian Stroke Scale. [§]The Danish Health authorities recommend <7 units per week for women and <14 units per week for men (1 unit equals one glass of wine). [a]Mann Whitney test, [b]Fisher's exact test, [c]Chi-square test.

	Controls	**Ischemic Stroke**	***p*-Value**
Number of participants	17	59	
Age, years, median (IQR)	57 (49;64)	69 (68;76)	0.003[a]
Sex, n (%) males	6 (35)	36 (61)	0.09[b]
Anti-inflammatory medication, n (%)			
- Yes	2 (12)	20 (34)	0.12[b]
- No	15 (88)	39 (66)	
Smoking, n (%)			
- Current smoker	2 (12)	13(22)	
- Previous smoker	9(53)	23 (39)	0.16[c]
- Never smoker	6(35)	13(22)	
- Not known	0(0)	10 (17)	
Alcohol consumption[a], n (%)			
- < Recommended levels	16 (100)	43 (73)	0.13[c]
- > Recommended levels	1 (0)	5 (8)	
- Not known	0 (0)	11 (19)	
SSS score (median + IQR)		52.0 (49;54) (9 missing)	
mRS score (median + IQR)		1.1 (0.6; 1.6) (29 missing)	
Treatment, n (%)			
- Thrombolysis		16(27)	
- Thrombectomy		3(5)	
- None		36(61)	
Time to blood sample, minutes (median + IQR)		925 (643;1165)	