

**London Protocol under water-perfused HRM in a healthy population,
towards novel 3D manometric parameters in an evaluation of anorectal
functional disorders.**

28 Table ST3 Squeeze manometric parameters in 25 healthy females

Squeeze manometric parameters (females)	Mean (SD)	Med (IQR)	Min; Max	95% CI	5th; 95th
London Protocol					
Maximum incremental pressure squeeze (mmHg); short squeeze	108.7 (42.7)	102.5 [83.6;126.2]	[11.6; 208.6]	[91.73; 125.75]	[64.46; 178.80]
Complementary parameters					
Mean pressure (mmHg); short squeeze	117.0 (40.6)	107.8 [99.6;138.0]	[40.8; 204.7]	[100.78; 133.14]	[63.02; 201.26]
Maximum absolute squeeze pressure (mmHg); short squeeze	169.9 (44.0)	168.5 [142.8;183.5]	[71.1; 263.8]	[152.31; 187.42]	[114.90; 246.64]
Fatigue rate (mmHg); long squeeze	-74.9 (46.4)	-69.8 [-91.8; -47.5]	[-201.10; -1.4]	[-93.37; - 56.40]	[-155.78; -10.22]
Fatigue rate index (min); long squeeze	1.6 (2.2)	0.8 [0.6;1.5]	[0.3; 10.5]	[0.70; 2.48]	[0.40; 5.66]
Capacity to sustain (%); long squeeze	71.60 (14.8)	73.4 [61.0;80.0]	[47.1; 98.6]	[65.70; 77.53]	[49.14; 95.80]
3D parameters					
Short squeeze PV (10⁴mmHg².cm)	21.0 (13.1)	18.8 [13.5;23.9]	[2.0; 56.4]	[15.80; 26.28]	[6.23; 48.61]
Highest-pressure asymmetry (%); short squeeze	15.8(5.6)	16.0 [10.6;18.1]	[6.2; 27.8]	[13.51; 18.01]	[8.60; 26.16]
Lowest pressure asymmetry (%); short squeeze	18.8(9.2)	17.2 [11.4;23.3]	[7.3; 42.9]	[15.10; 22.41]	[7.98; 33.22]
Long squeeze PV (1/3) 10⁴mmHg².cm	11.8 (7.9)	9.9 [7.7;13.7]	[1.0; 33.7]	[8.65; 14.97]	[3.17; 27.92]
Long squeeze (2/3) 10⁴mmHg².cm	9.9 (7.2)	7.7 [4.4;13.1]	[0.7; 30.8]	[6.97; 12.73]	[2.58; 22.73]
Long squeeze PV (3/3) 10⁴mmHg².cm	8.3 (5.6)	7.2 [4.0;11.3]	[0.9; 22.4]	[6.02; 10.62]	[1.83; 18.85]

SD (standard deviation); Med (median); IQR (interquartile range); PV (pressure-volume); CI (confidence interval)