

Appendix Table F19. Diagnostic value of symptoms compared to clinical diagnosis (“gold standard”) for different types of urinary incontinence

Type of UI	Reference	True positives [false negatives]	False positives [true negatives]	Sensitivity	Specificity	Positive likelihood ratio	Negative likelihood ratio
Urgency UI	Bent, 1983 ⁸⁷	15 [3]	32 [31]	0.83	0.49	1.64	0.34
Urgency UI	Bradley, 2005 ⁸¹	77 [21]	4 [15]	0.79	0.79	3.76	0.27
Urgency UI	Brown, 2006 ⁷⁶	121 [40]	32 [108]	0.75	0.77	3.29	0.32
Urgency UI	Sandvik, 1995 ⁷¹	89 [8]	50 [89]	0.92	0.64	2.55	0.13
Urgency	Bent, 1983 ⁸⁷	16 [2]	37 [26]	0.89	0.41	1.51	0.27
Stress UI	Bent, 1983 ⁸⁷	20 [1]	22 [38]	0.95	0.63	2.60	0.08
Stress UI	Bradley, 2005 ⁸¹	75 [13]	8 [21]	0.85	0.71	2.93	0.21
Stress UI	Brown, 2006 ⁷⁶	149 [25]	51 [76]	0.86	0.60	2.13	0.24
Stress UI	Sandvik, 1995 ⁷¹	179 [4]	26 [27]	0.98	0.51	1.99	0.04
Stress UI	Fischer-Rasmussen ¹²¹	68[62]	12[70]	0.52	0.85	3.6	0.6
Mixed UI	Bradley, 2005 ⁸¹	50 [22]	78 [13]	0.70	0.86	5.00	0.35
Mixed UI	Brown, 2006 ⁷⁶	15 [27]	47 [212]	0.36	0.82	1.97	0.79
Mixed UI	Sandvik, 1995 ⁷¹	47 [9]	61 [119]	0.84	0.66	2.48	0.24