

Appendix Table F7. Diagnostic value of urgency UI symptoms compared to multichannel urodynamics (“gold standard”) for detrusor overactivity

Reference	True positive	False negative	True negative	False positive	Sensitivity	Specificity	Positive likelihood ratio	Negative likelihood ratio
Awad, 1983 ¹⁰⁴	81	3	6	18	0.96	0.25	1.29	0.14
Cantor, 1980 ⁸⁴	107	11	43	53	0.91	0.45	1.64	0.21
Clarke, 1997 ⁷²	429	181	157	217	0.70	0.42	1.21	0.71
Cundiff, 1997 ⁷⁵	160	24	156	195	0.87	0.44	1.56	0.29
De Muylder, 1992 ⁸⁸	147	89	81	91	0.62	0.47	1.18	0.80
Diokno, 1987 ¹³³	2	12	180	6	0.14	0.97	4.47	0.89
Farrar, 1975 ⁸⁹	152	6	55	38	0.96	0.59	2.35	0.06
FitzGerald, 2002 ⁸²	92	6	56	139	0.94	0.29	1.32	0.21
Glezerman, 1986 ¹⁰⁵	9	6	42	71	0.60	0.37	0.96	1.08
Hilton, 1981 ⁷⁴	30	9	20	36	0.77	0.36	1.20	0.65
Ishiko, 2000 ⁷⁸	56	14	107	21	0.80	0.84	4.88	0.24
Jarvis, 1980 ⁷³	39	4	20	37	0.91	0.35	1.40	0.26
Klinge, 2002 ⁹⁹	138	18	43	40	0.89	0.52	1.84	0.22
Korda, 1987 ¹³⁴	97	109	210	121	0.47	0.63	1.29	0.83
Lagor-Janssen, 1991 ⁹⁰	31	6	51	15	0.84	0.77	3.69	0.21
Moolgaoker, 1972 ⁹⁷	28	11	36	20	0.72	0.64	2.01	0.44
Ouslander, 1987 ⁹¹	55	7	15	58	0.89	0.21	1.12	0.55
Sand, 1988 ⁸³	53	15	58	92	0.78	0.39	1.27	0.57
Thiede, 1987 ¹⁰³	56	8	51	81	0.88	0.39	1.43	0.32
Tyagi, 2010 ¹⁰²	26	5	77	51	0.84	0.60	2.11	0.27
Valente, 1988 ⁸⁵	25	9	66	2	0.74	0.97	25.34	0.27
Walters, 1988 ¹⁰⁶	36	7	19	44	0.84	0.30	1.20	0.54
Warrell, 1965 ⁹⁸	48	5	8	20	0.91	0.29	1.27	0.33