

**Appendix Table F8. Diagnostic value of urgency UI symptoms compared to multichannel urodynamics (“gold standard”) for pure detrusor overactivity**

Reference	True positive	False negative	True negative	False positive	Sensitivity	Specificity	Positive likelihood ratio	Negative likelihood ratio
Arnold, 1973 <sup>96</sup>	98	15	59	45	0.87	0.57	2.00	0.23
Bates, 1973 <sup>95</sup>	16	17	25	17	0.49	0.60	1.20	0.87
Clarke, 1997 <sup>72</sup>	271	116	222	375	0.70	0.37	1.11	0.81
Cundiff, 1997 <sup>75</sup>	95	7	173	260	0.93	0.40	1.55	0.17
De Muylder, 1992 <sup>88</sup>	96	36	134	142	0.73	0.49	1.41	0.56
FitzGerald, 2002 <sup>82</sup>	35	2	60	196	0.95	0.23	1.23	0.23
Glezerman, 1986 <sup>105</sup>	6	1	47	74	0.86	0.39	1.40	0.37
Hilton, 1981 <sup>74</sup>	23	6	23	43	0.79	0.35	1.22	0.59
Jarvis, 1980 <sup>73</sup>	31	4	21	44	0.89	0.32	1.31	0.35
Lagor, Janssen, 1991 <sup>90</sup>	16	2	55	30	0.89	0.65	2.52	0.17
Moolgaoker, 1972 <sup>97</sup>	18	4	43	30	0.82	0.59	1.99	0.31
Ouslander, 1987 <sup>91</sup>	34	3	19	79	0.92	0.19	1.14	0.42
Sand, 1998 <sup>83</sup>	23	7	56	132	0.77	0.30	1.09	0.78
Thiede, 1987 <sup>103</sup>	25	3	57	111	0.89	0.34	1.35	0.32
Tyagi, 2010 <sup>102</sup>	16	1	79	63	0.94	0.56	2.12	0.11
Valente, 1988 <sup>85</sup>	18	3	72	9	0.86	0.89	7.72	0.16
Warrell, 1965 <sup>98</sup>	31	3	10	37	0.91	0.21	1.16	0.41