

clinical prediction rule	dataset	n/N ^a	% test positive ^b	% sensitivity (95% CI)	% specificity (95% CI)	Likelihoodratio positive	ratio (95% CI) negative	Probability of illness (%)
Low prevalence								
NICE guidelines ^c	Monteny et al. ^[22]	20/506	99.0	100 (83.2-100)	1.03 (0.34-2.38)	0.99 (0.92-1.06)	2.11 (0.12-36.9)	
NHG alarm symptoms ^d	Van den Bruel et al. ^[7]	31/3981	15.5	80.6 (62.5-92.5)	85 (83.9-86.1)	5.38 (4.46-6.49)	0.23 (0.11-0.47)	
	Monteny et al. ^[22]	20/506	94.3	100 (83.2-100)	5.97 (4.03-8.46)	1.04 (0.97-1.12)	0.39 (0.25-6.22)	
Intermediate prevalence								
NICE guidelines ^c	Brent et al. ^[23]	148/2777	74.5	97.3 (93.2-99.3)	26.7 (25.1-28.5)	1.33 (1.28-1.38)	0.10 (0.04-0.27)	
NHG alarm symptoms ^d	Brent et al. ^[23]	148/2777	80.6	100 (97.5-100)	20.5 (19.0-22.1)	1.25 (1.23-1.28)	0.02 (0.00-0.26)	
High prevalence								
NICE guidelines ^c	Thompson et al. ^[18]	264/700	77.3	87.1 (82.5-90.9)	28.7 (24.5-33.2)	1.22 (1.13-1.32)	0.45 (0.32-0.64)	
	Oostenbrink et al. ^[26]	260/593	98.1	98.5 (96.1-99.6)	2.10 (0.85-4.28)	1.01 (0.98-1.03)	0.73 (0.22-2.47)	
NHG alarm symptoms ^d	Thompson et al. ^[18]	264/700	80.6	90.9 (86.8-94.1)	25.7 (21.6-30.1)	1.22 (1.14-1.31)	0.35 (0.23-0.54)	
	Oostenbrink et al. ^[26]	260/593	98.1	98.1 (95.6-99.4)	1.80 (0.66-3.88)	1.00 (0.98-1.02)	1.07 (0.33-3.46)	