

Bijlage Diagnostic accuracy of several patient history and clinical examination tests, extracted from Serner (2021)

Patient history and clinical examination tests	Sensitivity (95% CI)	Specificity (95% CI)	LR+ (95% CI)	LR- (95% CI)	PPV (95% CI)	NPV (95% CI)	AUC (95% CI)
Palpable adductor longus defect	0.71 (0.44-0.87)	1 (0.93 – 1.0)	- (n.a.-n.a.)	0.29 (0.14-0.61)	100 (70-100)	93 (83-97)	0.85 (0.72-0.99)
Passive adductor stretch	1 (0.77-1.00)	0.36 (0.25-0.49)	1.56 (1.30-1.87)	0 (n.a.-n.a.)	29 (18-43)	100 (82-100)	0.68 (0.56-0.80)
Palpation pain adductor longus insertion	0.94 (0.69-1.0)	0.80 (0.67-0.88)	4.63 (2.81-7.64)	0.07 (0.01-0.50)	55 (36-73)	98 (88-100)	0.87 (0.78-0.96)
FABER test	0.94 (0.69-1.0)	0.64 (0.51-0.75)	2.62 (1.85-3.71)	0.09 (0.01-0.63)	41 (26-58)	98 (86-100)	0.79 (0.68-0.90)
Walking pain	0.88 (0.62-0.98)	0.56 (0.49-0.70)	2.09 (1.50-2.92)	2.20 (0.05-0.76)	36 (22-52)	95 (81-99)	0.73 (0.61-0.85)
Eccentric adduction strength test INABILITY	0.82 (0.56-0.95)	0.73 (0.60-0.84)	3.09 (1.92-4.96)	0.24 (0.09-0.68)	47 (29-65)	94 (81-98)	0.78 (0.65-0.90)
0° squeeze	0.94 (0.69-1.0)	0.20 (0.12-0.33)	1.18 (0.99-1.40)	0.29 (0.04-2.19)	24 (15-36)	93 (64-100)	0.57 (0.43-0.72)
BKFO less than 50%	0.64 (0.36-0.86)	0.95 (0.86-1.0)	13.5 (4.18-43.55)	0.38 (0.19-0.76)	75 (43-93)	92 (82-97)	0.80 (0.64-0.96)
Severe pain at injury onset	0.65 (0.39-0.85)	0.81 (0.69-0.90)	3.45 (1.86-6.41)	0.43 (0.23-0.83)	48 (27-69)	90 (78-96)	0.73 (0.58-0.88)
Audible "pop"	0.63 (0.36-0.84)	0.78 (0.64-0.87)	2.79 (1.51-5.14)	0.48 (0.25-0.92)	43 (24-65)	88 (75-95)	0.70 (0.55-0.85)

Abbreviations: CI = confidence interval, LR+ = positive likelihood ratio, LR- = negative likelihood ratio, PPV = positive predictive value, NPV = negative predictive value, AUC = area under the receiver operating characteristic curve, BKFO = bent knee fall out test. Bold predictive values indicate whether the clinical assessment finding is best at ruling in or ruling out an MRI grade 3 injury.