

TABLE E-1 Comparison of Magnetic Resonance Arthrography with Arthroscopic Surgery for Diagnosing Labral Lesions in Previously Published Studies*

Reference	Hips (no.)	Prevalence (%)	Sensitivity (%)	Specificity (%)	Negative Predictive Value (%)	Positive Predictive Value (%)	Likelihood Ratio	
							For Negative Test	For Positive Test
Keeney et al. ¹²	102	91	71 (62-80)	44 (12-93)	13 (1-25)	93 (87-99)	0.65 (0.29-1.45)	1.28 (0.70-2.32)
Czerny et al. ¹¹	40	83	91 (81-100)	71 (38-100)	63 (29-96)	94 (85-100)	0.13 (0.04-0.41)	3.18 (0.98-10.32)
Byrd and Jones ¹⁷	40	80	75 (60-90)	13 (0-35)	11 (0-32)	77 (63-92)	2.00 (0.29-13.77)	0.86 (0.62-1.19)
Toomayan et al. ¹³	30	80	92 (81-100)	100 (100-100)	75 (45-100)	100 (100-100)	0.08 (0.02-0.31)	∞
Freedman et al. ¹⁶	24	96	71 (62-80)	0 (0-0)	0 (0-0)	96 (87-100)	∞	0.96 (0.88-1.04)
Plötz et al. ¹⁵	20	75	60 (35-85)	100 (100-100)	45 (16-75)	100 (100-100)	0.40 (0.22-0.74)	∞
Chan et al. ¹⁰	17	94	100 (100-100)	0 (0-0)	∞	94 (83-100)	∞	1.00 (1.00-1.00)
Zlatkin et al. ¹⁴	14	93	100 (100-100)	0 (0-0)	∞	93 (79-100)	∞	1.00 (1.00-1.00)

*Cross-tabulations of reported data were used to calculate presented variables; 95% confidence intervals are presented in parentheses.