

Appendix

Appendix table 1: Calibration of examiner 1 for ICDAS criteria against a gold standard

	Gold standard							Total surfaces
	ICDAS 0	ICDAS 1	ICDAS 2	ICDAS 3	ICDAS 4	ICDAS 5	ICDAS 6	
ICDAS 0	130	0	0	0	0	0	0	130
ICDAS 1	6	2	0	0	0	0	0	8
ICDAS 2	4	0	0	0	0	0	0	4
ICDAS 3	0	0	2	0	0	0	0	2
ICDAS 4	0	0	0	0	1	0	0	1
ICDAS 5	0	0	0	0	0	3	0	3
ICDAS 6	0	0	0	0	1	0	1	2
Examiner 1 Total surfaces	140	2	0	2	2	3	1	150

Table indicates the number of surfaces examined by each examiner.

Number of observed agreements: 139 (92.67% of the observations)

Number of agreements expected by chance: 121.6 (81.04% of the observations)

Weighted Kappa= 0.810

SE of kappa = 0.102

95% confidence interval: From 0.414 to 0.813

Appendix table 2: Calibration of examiner 2 for ICDAS criteria against a gold standard

	Gold standard							Total surfaces
	ICDAS 0	ICDAS 1	ICDAS 2	ICDAS 3	ICDAS 4	ICDAS 5	ICDAS 6	
ICDAS 0	137	1	0	0	0	0	0	138
ICDAS 1	2	1	0	0	0	0	0	3
ICDAS 2	1	0	1	0	0	0	0	2
ICDAS 3	0	0	0	2	0	0	0	2
ICDAS 4	0	0	0	0	1	0	0	1
ICDAS 5	0	0	0	0	0	3	0	3
ICDAS 6	0	0	0	0	0	0	1	1
Examiner 2 Total surfaces	140	2	1	2	1	3	1	150

Table indicates the number of surfaces examined by each examiner.

Number of observed agreements: 146 (97.33% of the observations)

Number of agreements expected by chance: 129.0 (85.97% of the observations)

Weighted Kappa= 0.928

SE of kappa = 0.093

95% confidence interval: From 0.628 to 0.992