

Supplemental file 3: The FASD Eye Code 2.0

FASD Eye Code Protocol		
Patient name		Patient maximum score
Code score	A. Best corrected visual acuity (BCVA)	.../4
1	BCVA worst eye logMAR ≤ 0.1 (decimal ≥ 0.8)	
2	BCVA worst eye logMAR > 0.1 (decimal < 0.8) and best eye logMAR < 0.3 (decimal > 0.5)	
3	BCVA each eye/best eye logMAR ≤ 0.5 and ≥ 0.3 (decimal ≥ 0.3 and ≤ 0.5)	
4	BCVA best eye logMAR > 0.5 (decimal < 0.3)	
B. Refraction in cycloplegia		.../4
1	No significant refractive error	
2	Hyperopia (≥ 2.0 D SE) or myopia (≥ 1.0 D SE) in one or both eyes	
3	Anisometropia (≥ 1.0 D SE)	
4	Astigmatism (> 1.0 D) in one or both eyes	
C. Strabismus and binocular function		.../4
1	Orthophoria and normal stereo acuity (TNO $\leq 60''$; Lang =200")	
2	Heterophoria or intermittent heterotropia and normal stereo acuity (TNO $\leq 60''$; Lang =200")	
3	No apparent deviation, or heterophoria, or intermittent heterotropia and subnormal stereo acuity (TNO $> 60''$; Lang $> 200''$)	
4	Heterotropia and subnormal stereo acuity (TNO $> 60''$; Lang $> 200''$) or no stereo acuity (TNO neg; Lang neg)	
D. Ocular structural abnormalities		.../4
1	No ocular structural abnormalities	
2	Ptosis and/or epicanthic folds in one or both eyes	
3	Ocular abnormalities of the retinal vessels (i.e. increased tortuosity) and/or disc (excluding optic nerve hypoplasia) in one or both eyes	
4	Optic nerve hypoplasia (ONH) in one or both eyes	
Total score (A+B+C+D)		.../16
(A cut-off total score of ≥ 8 showed 52% sensitivity and 95% specificity)		