

Stage Two

Overarching case scenario 77

AGE AND GENDER 5 years old; female

ETHNIC BACKGROUND Chinese

OCCUPATION AND HOBBIES School; swimming

PRESENTING SYMPTOMS AND HISTORY Nurse thought vision was poor at school eye test. No previous eye examination. No problems noticed at home.
Family history: Father wears glasses constantly. No other problems.
Previous ocular health: Sticky eye as a baby, treated by GP. Lasted from birth to age 4/12. She looked like she had a convergent squint in some photographs up to age 3 years, but not now.

GENERAL HEALTH AND MEDICATION Health good. No medication

PRESENT Rx, CENTRATION AND ACUITIES No previous Rx.

PD/NCD 48 mm		
VISION	R 6/18	L 6/18
PINHOLE VISION	R 6/12+	L 6/12+ through pin hole

REFRACTION

Cyclopentolate 1%: R +3.00/-5.00 x 15 L +3.50/-5.50 x 165

VA Distance	R 6/9 pt	L 6/9 pt
Near	N5	N5

ACCOMMODATION Both eyes, R & L approx 14 DS (possibly answering to please!)

BINOCULAR STATUS	CT: with & without Rx:	Dist:	2-4 Δ exophoria, fair recovery
		Near:	2-4 Δ esophoria, fair recovery
	Stereopsis: Titmus Fly: 2	200 sec	of arc

MOTILITY Appears full CONVERGENCE Binoc to nose

PUPIL REACTIONS PERRLA: No RAPD

FUNDUS EXAMINATION see attached

FIELDS full to confrontation

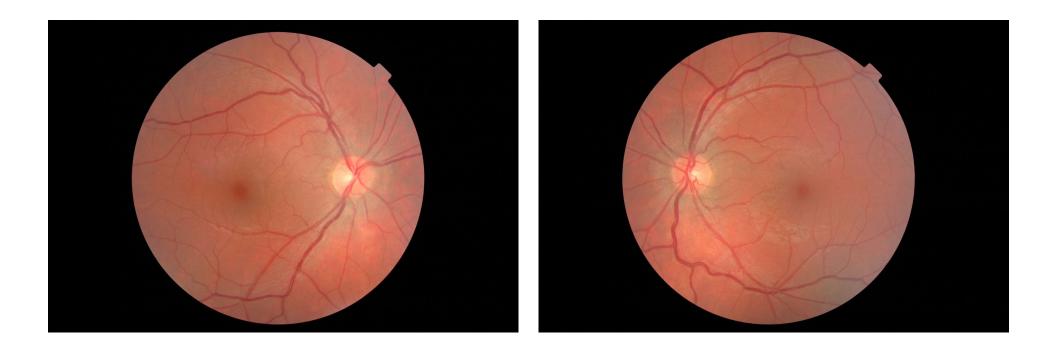
IOP not done

EXTERNAL EYE EXAMINATION see attached

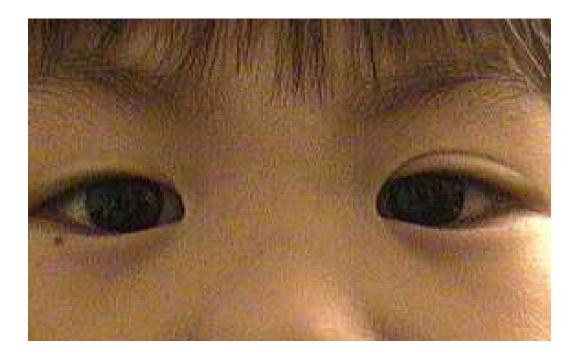
KERATOMETRY not done

COLOUR VISION see attached

Fundus Image



External Eyes



Colour Vision (Binocular)

				DA	re:				
PLATE	SCORE	NORMAL	DEFICIENT	TOTAL CB/	ANOPIA PROT ANOMALY		ANOPIA		
1	12	· 12	12	12	12	12	12	12	
2	3	8	3						
3	5	6 .	5	-				-	
4	70	29	70	-		-			
5	85	57	35	-					
6	2	5	2	-					
. 7	5	3	5		••••••••••••••••				
8	17	15	17 .	-					
9	21	74	21	-					
10	_	2	-/X			· · · · · · · · · · · · · · · · · · ·			
11	_	6	-/X			-			
12		97	-/X						
13	-	45	-/X						
14	-	5	-/X						
15	_	7	-/X						
16	- 1	16	-/X						
17	-	73	-/X						
18	-	- **	5						
19		-	2						
20	_	-	45						
21	_	-	73	-					
22	2(6)	26			6	(2)6	2	2(6)	
23	+(2)	42			2	(4)2	4	4(2)	
04	3 (5)	35			5	(3)5	3	3(5)	
25	9(6)	96				(9)6		9(6)	