

## 21 Point Examination Translation Guide

Descriptive Name	#	Target	Comments
Ophthalmoscopy	1		
Keratometry	2		
Habitual Phoria at Far	3	20/20 line	Alignment
Habitual phoria at near	13a	20/20 line	Alignment
Static Retinoscopy	4		
High Neutral Retinoscopy	5		50 cm; End at first neutral, do NOT bracket
Maximum Plus to 20/20 at 6 meters	#7	20/40 -20/20	Solid 20/20; statistically 0.50 more plus than typical refraction
Subjective Refraction	7a	Snellen Chart	
Induced Phoria at 6m	8	20/20 line	
Positive Relative Vergence at 6m	9	20/20 line	This recording is "First blur"
PRV at 6 meters: Break / recovery	10	20/20 line	Break/ recovery
NRV at 6 meters: Break / recovery	11	20/20 line	Break/ Recovery
Vertical Phoria	12	20/20	
Vertical Vergence at 6m	12	Horizontal 20/20	Break/ recovery. BU and BD
Induced Phoria at 40cm	13b	Vertical 20/20 line	Per OEP: through #7, expect 6 exo. If #7a is used, 4 exo would be expected
Monocular (Dissociated) Cross-Cylinder. High Neutral procedure	14a	Grid	Do NOT bracket. First equal; last vertical if no equal
Induced Phoria Through Unfused Cross-Cylinder.	15a	Continue from ALL settings of #14a	Unusual: do NOT encourage the patient to attempt to clear the target
Binocular Cross-Cylinder. High Neutral procedure	14b	Grid	Last equal; first reversal if not equal
Induced Phoria Through #14b	15b	20/20 line	Std. Phoria technique
PRV at 40 cm	16a	20/20 line	Blur-OUT
PRV at 40 cm	16b	20/20 line	Break/ recovery
NRV at 40 cm	17a	20/20 line	Blur OUT
NRV at 40 cm	17b	20/20 line	Break/ recovery
Vertical Phoria at 40cm	18	20/20 line	
Vertical Vergence at 40 cm	18	20/20 line	Break/ recovery BU and BD
Analytical Amplitude of Accommodation (PRA process)	19	.62M Type at 33 cm	Read aloud. First sustained blur
PRA	20	20/20 line	Blur out/ recovery*
PRA Phoria	20p	20/20 line	
NRA	21	20/20 line	Blur out/ recovery*
NRA Phoria	21p	20/20 line	

\*Strict OEP guidelines only ask for the last lens with which the patient could achieve 20/20 (Not a full blur out, and no recovery is requested).