Documentation, Codebook, and Frequencies

Ophthalmology - Frequency Doubling Technology

Examination

**Survey Years:
2005 to 2006**

**SAS Transport File:
OPXFDT_D.XPT**

NHANES 2005–2006 Data Documentation

Exam Component: Ophthalmology - Frequency Doubling Technology (OPXFDT_D)

Years of Coverage: **2005-2006**　　　First Published: **December 2008**　　　Last Revised: **NA**

Component Description

The Frequency Doubling Technology (FDT) subsection of the Ophthalmology Component tests for visual field loss from eye diseases, such as glaucoma, using the Humphrey Matrix Visual Field Instrument. Specifically, the N-30-5 FDT screening protocol was administered to survey participants. It is a 19-point supra-threshold screening test that was administered prior to the Retinal Imaging Exam.

Eligible Sample

Participants aged 40 years and older were eligible to participate. Persons were excluded if they were blind (i.e., unable to see light with both eyes open), had an eye infection, or had eye patches on both eyes.

Protocol and Procedure

The FDT exam was performed by trained health technicians in a specially equipped room in the mobile examination center. The exam was conducted in the dark with the participant seated in a chair in front of the Humphrey Matrix instrument. The lights in the room were turned off prior to the start of testing to allow the participant's pupils optimal dilation for the Ophthalmology Retinal Imaging Exam. While looking into the Humphrey Matrix instrument through a visor, participants were asked to fixate on a central target (black square) and to press a thumb switch when they detected the appearance of peripheral targets. Each peripheral target was a 10 degree square, shown on a dim, colorless screen within the instrument. The instrument automatically varied the contrast between dark and light portions of the target to determine the contrast at which the target could be detected (1).

Technicians emphasized the importance of focusing on the black square and explained the procedure with repetitive statements regarding fixation on the black square throughout the exam. A practice test was run prior to the actual test to determine whether the participant understood the test procedures. The test always started with the right eye, followed by the left eye, and then the test was repeated for each eye.

Nineteen visual field locations were tested during each test (identified below) and two tests were performed per eye (1).

LEFT EYE (OS)

T1	T5	N1	N5	
T2	T6	N2	N6	NS
T3	T7	N3	N7	NI
T4	T8	N4	N8	

MACULA: CT

RIGHT EYE (OD)

	N5	N1	T5	T1
NS	N6	N2	T6	T2
NI	N7	N3	T7	T3
	N8	N4	T8	T4

MACULA: CT

Each visual field location was tested until the participant responded, or until all probability levels were tested. As a result, the screening test time increased for participants with eye disease.

Test results for visual field locations were classified into probability levels based on age-corrected normative values. Targets were presented at a contrast level that 95% of healthy age-matched subjects would be expected to detect. If the target was seen, the visual field location was not retested and identified as normal at P≥5%. If unseen, the field was retested at the same contrast. If the second target was not seen, it was then presented at a contrast level that 98% (or P of 2%) of healthy subjects were expected to see. The location was labeled as P<5% if seen, and retested one last time at a higher contrast level at P of 1% (expected to be seen by 99% of healthy subjects) if not seen. Seen locations at this point of the testing were given a P<2%, and missed locations were labeled as P<1% (1).

N-30-5 Screening Results Code Definitions		
Variable Value	**Screening test result**	**PROBABILITY LEVEL CLASSIFICATIONS**
0	None	
6	p >= 5% 1st presentation	The participant achieved a threshold level in the range that **95% (P>=5%)** of normal subjects of the same age achieved.
7	p >= 5% 2nd presentation	
8	p < 5%	The probability was less than **5% (P<5%)** that a normal subject of the same age would perform at the threshold level that this participant achieved.
9	p < 2%	The probability was less than **2% (P<2%)** that a normal subject of the same age would perform at the threshold level that this participant achieved.
10	p < 1%	The probability was less than **1% (P<1%)** that a normal subject of the same age would perform at the threshold level that this participant achieved.

During each test, reliability checks were performed at random times, which included three False Positive Tests and three Blind Spot Tests. There were no false negative tests. The Blind Spot Test gives an indication of how well the participant maintained fixation on the central target throughout the test. Three times during each test, small (1°) targets at a high contrast (50%) were placed in the expected physiological location of the blind spot (the Heijl-Krakau method). These targets should not be detected in nearly all individuals when proper fixation is maintained. Fixation errors indicate the participant was not maintaining good fixation during the test, was misaligned, or did not understand the test. False Positive Tests were used to check that the participant was responding to seen targets. Three times during testing, blank targets at 0% contrast were periodically tested to check if the participant responded even when no stimulus was presented. Subjects that are anxious or "trigger happy" tend to give high false positive results. False positive errors indicate the participant is pressing the button even if the participant doesn't see any patterns or does not understand the test. Health technicians also recorded if the participant's eye wandered and if they were unable to maintain fixation on the black square throughout the testing period (1).

The Humphrey Matrix Visual Field Instrument User's Guide provides further detail on the instrument (1).

VISUAL FIELD TEST SPECIFICATIONS

FDT Test	Test Strategy	Visual Field Locations	Probability Level Classifications	Fixation Catch Trials	False Positive Trials	False Negative Trials
N-30-5 Screening	Supra-Threshold	19	4	3	3	0

Quality Assurance & Quality Control

Quality assurance/quality control procedures for the visual field component included development of standard procedures for the collection of data and intensive training and evaluation of health technicians. Technicians were monitored at regular intervals by NCHS and contractor staff. Midyear and annual retraining sessions were conducted with the health technicians to review data collection procedures and reinforce proper protocols and technique.

Inspection, calibration, and maintenance of the equipment and supplies were performed on a regular basis. The NHANES Ophthalmology Procedures Manual details the equipment quality control procedures (2).

For details on the QA/QC process for this component, please refer to the NHANES Ophthalmology Procedures Manual on the NHANES website.

Data Processing and Editing

Data were captured by the Humphrey Matrix FDT instrument and transferred to the survey database system. During the editing process, all data were examined for logical inconsistencies and technician or equipment errors. Edits of the data were performed when errors were detected.

Variable-Specific Editing:

OPDODFDT / OPDOSFDT – **Final Eye Status** using 2-2-1 Algorithm defined visual field loss, incorporating test reliability indices.

Visual field abnormality (eye-specific) was defined using a 2-2-1 algorithm, that is, at least two fields in the first test were below the 1 percent threshold level, AND at least two fields in the second test were below the 1 percent threshold level, AND at least one failed field was the same on both tests. Since this definition requires the presence of two tests for an eye, the "final eye status" is coded as insufficient if one test was not done or incomplete. If either of the two tests had two or more false positive errors out of three False Positive Tests OR two or more blind spot errors out of 3 Blind Spot Tests OR a technician noted lack of fixation, the "final eye status" was coded as unreliable.

Analytic Notes

When reviewing the results of the visual field test, careful consideration must be given to the reliability indicators. They are an important measure of participant reliability in taking the test (and of the reliability of the results). The two machine tested reliability indicators and the technician noted reliability indicator were used to compute the final eye status variables on this data release file.

Analysts should note that if the variables for all 19 visual field tests have a value of zero, the test was not administered. Also note that the right eye visual field test variables are numbered 02-20 and those for the left are numbered 00-18.

OPASCCT1 (FDT Exam Status Comment) is a quality control variable that allowed NCHS to monitor the component and the reasons technicians provided for why an exam was not done or incomplete. The data were not collected for analytic reasons but for quality control purposes. This variable is only provided in the data release file to allow analysts to have some information on missing data and possible reasons for non-response.

Various algorithms may be used to define visual field loss. For this data release file, the 2-2-1 algorithm incorporating the reliability indices defined persons as normal or positive or having insufficient or unreliable data to

make any assessment.

Please refer to the Analytic Guidelines on the NHANES website to obtain further details on the use of sample weights and other analytic issues (3).

References

1. Humphrey® matrix Visual Field Instrument User's Guide, Carl Zeiss Meditec, Inc., Dublin, California, USA. REV, A 4/30/2003 PN 112738. http://www.MEDITECH.ZEISS.COM

2. National Center for Health Statistics. Ophthalmology Procedures Manual Guidelines are available on the NHANES website.

3. National Center for Health Statistics. NHANES Analytic Guidelines are available on the NHANES website.

Locator Record

Title: Frequency Doubling Technology Visual Field Perimetry

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Years of Content: 2005–2006

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Geographic Coverage: National

Subject: Frequency Doubling Technology Visual Field Perimetry

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Survey Methodology: NHANES 2005–2006 is a stratified multistage probability sample of the civilian non-institutionalized population of the U.S.

Medium: NHANES Web site; SAS transport files

National Health and Nutrition Examination Survey
Codebook for Data Production (2005-2006)

Frequency Doubling Technology Section of the Ophthalmology Exam (OPXFDT_D)
Person Level Data

December 2008

SEQN	Target
	B(40 Yrs. to 150 Yrs.)
Hard Edits	**SAS Label**
	Respondent sequence number

English Text: Respondent sequence number.

English Instructions:

OPASCST1	Target
	B(40 Yrs. to 150 Yrs.)
Hard Edits	**SAS Label**
	FDT Exam Status

English Text: FDT STATUS

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
1	Complete	2457	2457	
2	Partial	72	2529	
3	Not done	405	2934	
.	Missing	0	2934	

	OPASCCT1	Target		
		B(40 Yrs. to 150 Yrs.)		
	Hard Edits	**SAS Label**		
		FDT Exam Status Comment		

English Text: Reason for a Partial or Not Done Exam

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
1	Safety exclusion	3	3	
2	SP refusal	81	84	
3	No time	14	98	
4	Physical limitation	45	143	
5	Communication problem	27	170	
6	Equipment failure	11	181	
7	SP ill/emergency	17	198	
12	Eye specific limitation	45	243	
14	Interrupted	1	244	
40	Unable to follow protocol	7	251	
56	Came late/left early	198	449	
72	Error (technician/software/supply)	11	460	
84	SP with child	15	475	
86	SP Blind	1	476	
87	Wheelchair bound	1	477	
.	Missing	2457	2934	

VIQ110	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	SP has severe eye infection?			
English Text: Does SP appear to have a severe eye infection in one or both eyes?				
English Instructions:				

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	0	0	
2	No	2780	2780	
.	Missing	154	2934	

VIQ130	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	SP wearing eye patch			
English Text: Is SP wearing an eye patch?				
English Instructions:				

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	1	1	
2	No	2779	2780	
.	Missing	154	2934	

VIQ141	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	Which eye?			

English Text: If so, which eye?

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
1	Right	1	1	
2	Left	0	1	
3	Both	0	1	
.	Missing	2933	2934	

OPDODFDT	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	Final FDT Right Eye Status			

English Text: Final Right Eye Status - 2-2-1 Algorithm defined visual field loss, incorporating test reliability indices.

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	Not Done	422	422	
1	Normal	2096	2518	
2	Positive	145	2663	
3	Insufficient	30	2693	
4	Unreliable	241	2934	
.	Missing	0	2934	

OPDOSFDT	Target
	B(40 Yrs. to 150 Yrs.)
Hard Edits	**SAS Label**
	Final FDT Left Eye Status

English Text: Final Left Eye Status - 2-2-1 Algorithm defined visual field loss, incorporating test reliability indices.

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	Not Done	420	420	
1	Normal	1971	2391	
2	Positive	178	2569	
3	Insufficient	41	2610	
4	Unreliable	324	2934	
.	Missing	0	2934	

OPX1ODBS	Target
	B(40 Yrs. to 150 Yrs.)
Hard Edits	**SAS Label**
	Response to BS stimulus - Right - Test 1

English Text: Blind Spot Test - The ratio of the number of times participant responded to a target placed in the blind spot versus the total number of targets presented - Right Eye - Test 1

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	Test not performed	19	19	
1	0/3	2230	2249	
2	1/3	232	2481	
3	2/3	30	2511	
4	3/3	18	2529	
.	Missing	405	2934	

OPX1ODFP	Target
	B(40 Yrs. to 150 Yrs.)
Hard Edits	**SAS Label**
	Response to FP stimulus - Right - Test 1

English Text: False Positive Test - The ratio of the number of times participant responded to a "pause" during testing (i.e., no target presented) versus total number of "pauses" presented - Right Eye - Test 1

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	Test not performed	19	19	
1	0/3	2237	2256	
2	1/3	228	2484	
3	2/3	32	2516	
4	3/3	13	2529	
.	Missing	405	2934	

OPX1ODTN	Target
	B(40 Yrs. to 150 Yrs.)
Hard Edits	**SAS Label**
	No fixation per Tech - Right - Test 1

English Text: Participant not fixating on target - Technician noted - Right Eye - Test 1

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	No noted lack of fixation	2389	2389	
1	Technician noted lack of fixation	140	2529	
.	Missing	405	2934	

OPX1OD02	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	CT result - Right - Test 1			
English Text: CT screening result code - Right Eye - Test 1				
English Instructions:				

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	19	19	
6	p >= 5% 1st presentation	2195	2214	
7	p >= 5% 2nd presentation	144	2358	
8	p < 5%	62	2420	
9	p < 2%	31	2451	
10	p < 1%	78	2529	
.	Missing	405	2934	

OPX1OD03	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	T6 results - Right - Test 1			
English Text: T6 screening result code - Right Eye - Test 1				
English Instructions:				

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	19	19	
6	p >= 5% 1st presentation	2134	2153	
7	p >= 5% 2nd presentation	176	2329	
8	p < 5%	75	2404	
9	p < 2%	34	2438	
10	p < 1%	91	2529	
.	Missing	405	2934	

OPX1OD04	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	T2 results - Right - Test 1			

English Text: T2 screening result code - Right Eye - Test 1

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	19	19	
6	p >= 5% 1st presentation	2139	2158	
7	p >= 5% 2nd presentation	152	2310	
8	p < 5%	81	2391	
9	p < 2%	38	2429	
10	p < 1%	100	2529	
.	Missing	405	2934	

OPX1OD05	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	T5 results - Right - Test 1			

English Text: T5 screening result code - Right Eye - Test 1

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	19	19	
6	p >= 5% 1st presentation	2048	2067	
7	p >= 5% 2nd presentation	158	2225	
8	p < 5%	107	2332	
9	p < 2%	60	2392	
10	p < 1%	137	2529	
.	Missing	405	2934	

OPX1OD06	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	T1 results - Right - Test 1			

English Text: T1 screening result code - Right Eye - Test 1

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	19	19	
6	p >= 5% 1st presentation	2062	2081	
7	p >= 5% 2nd presentation	158	2239	
8	p < 5%	85	2324	
9	p < 2%	62	2386	
10	p < 1%	143	2529	
.	Missing	405	2934	

OPX1OD07	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	N2 results - Right - Test 1			

English Text: N2 screening result code - Right Eye - Test 1

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	19	19	
6	p >= 5% 1st presentation	2162	2181	
7	p >= 5% 2nd presentation	143	2324	
8	p < 5%	61	2385	
9	p < 2%	50	2435	
10	p < 1%	94	2529	
.	Missing	405	2934	

OPX1OD08	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	N6 results - Right - Test 1			
English Text: N6 screening result code - Right Eye - Test 1				
English Instructions:				

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	19	19	
6	p >= 5% 1st presentation	2148	2167	
7	p >= 5% 2nd presentation	150	2317	
8	p < 5%	71	2388	
9	p < 2%	37	2425	
10	p < 1%	104	2529	
.	Missing	405	2934	

OPX1OD09	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	N1 results - Right - Test 1			
English Text: N1 screening result code - Right Eye - Test 1				
English Instructions:				

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	19	19	
6	p >= 5% 1st presentation	2080	2099	
7	p >= 5% 2nd presentation	172	2271	
8	p < 5%	86	2357	
9	p < 2%	48	2405	
10	p < 1%	124	2529	
.	Missing	405	2934	

OPX1OD10	Target
	B(40 Yrs. to 150 Yrs.)
Hard Edits	**SAS Label**
	N5 results - Right - Test 1

English Text: N5 screening result code - Right Eye - Test 1

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	19	19	
6	p >= 5% 1st presentation	2105	2124	
7	p >= 5% 2nd presentation	162	2286	
8	p < 5%	73	2359	
9	p < 2%	56	2415	
10	p < 1%	114	2529	
.	Missing	405	2934	

OPX1OD11	Target
	B(40 Yrs. to 150 Yrs.)
Hard Edits	**SAS Label**
	N3 results - Right - Test 1

English Text: N3 screening result code - Right Eye - Test 1

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	19	19	
6	p >= 5% 1st presentation	2176	2195	
7	p >= 5% 2nd presentation	134	2329	
8	p < 5%	67	2396	
9	p < 2%	48	2444	
10	p < 1%	85	2529	
.	Missing	405	2934	

OPX1OD12	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	N7 results - Right - Test 1			

English Text: N7 screening result code - Right Eye - Test 1

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	19	19	
6	p >= 5% 1st presentation	2146	2165	
7	p >= 5% 2nd presentation	168	2333	
8	p < 5%	71	2404	
9	p < 2%	33	2437	
10	p < 1%	92	2529	
.	Missing	405	2934	

OPX1OD13	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	N4 results - Right - Test 1			

English Text: N4 screening result code - Right Eye - Test 1

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	19	19	
6	p >= 5% 1st presentation	2165	2184	
7	p >= 5% 2nd presentation	135	2319	
8	p < 5%	81	2400	
9	p < 2%	43	2443	
10	p < 1%	86	2529	
.	Missing	405	2934	

OPX1OD14	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	N8 results - Right - Test 1			
English Text: N8 screening result code - Right Eye - Test 1				
English Instructions:				

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	19	19	
6	p >= 5% 1st presentation	2166	2185	
7	p >= 5% 2nd presentation	143	2328	
8	p < 5%	71	2399	
9	p < 2%	38	2437	
10	p < 1%	92	2529	
.	Missing	405	2934	

OPX1OD15	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	T7 results - Right - Test 1			
English Text: T7 screening result code - Right Eye - Test 1				
English Instructions:				

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	19	19	
6	p >= 5% 1st presentation	2160	2179	
7	p >= 5% 2nd presentation	162	2341	
8	p < 5%	66	2407	
9	p < 2%	39	2446	
10	p < 1%	83	2529	
.	Missing	405	2934	

OPX1OD16	Target
	B(40 Yrs. to 150 Yrs.)
Hard Edits	**SAS Label**
	T3 results - Right - Test 1

English Text: T3 screening result code - Right Eye - Test 1

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	19	19	
6	p >= 5% 1st presentation	2136	2155	
7	p >= 5% 2nd presentation	151	2306	
8	p < 5%	93	2399	
9	p < 2%	41	2440	
10	p < 1%	89	2529	
.	Missing	405	2934	

OPX1OD17	Target
	B(40 Yrs. to 150 Yrs.)
Hard Edits	**SAS Label**
	T8 results - Right - Test 1

English Text: T8 screening result code - Right Eye - Test 1

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	19	19	
6	p >= 5% 1st presentation	2146	2165	
7	p >= 5% 2nd presentation	154	2319	
8	p < 5%	77	2396	
9	p < 2%	38	2434	
10	p < 1%	95	2529	
.	Missing	405	2934	

OPX1OD18	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	T4 results - Right - Test 1			
English Text: T4 screening result code - Right Eye - Test 1				
English Instructions:				

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	19	19	
6	p >= 5% 1st presentation	2141	2160	
7	p >= 5% 2nd presentation	158	2318	
8	p < 5%	61	2379	
9	p < 2%	51	2430	
10	p < 1%	99	2529	
.	Missing	405	2934	

OPX1OD19	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	NS results - Right - Test 1			
English Text: NS screening result code -Right Eye - Test 1				
English Instructions:				

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	19	19	
6	p >= 5% 1st presentation	2140	2159	
7	p >= 5% 2nd presentation	152	2311	
8	p < 5%	74	2385	
9	p < 2%	41	2426	
10	p < 1%	103	2529	
.	Missing	405	2934	

OPX1OD20	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	NI results - Right - Test 1			
English Text: NI screening result code - Right Eye - Test 1				
English Instructions:				

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	19	19	
6	p >= 5% 1st presentation	2164	2183	
7	p >= 5% 2nd presentation	143	2326	
8	p < 5%	65	2391	
9	p < 2%	30	2421	
10	p < 1%	108	2529	
.	Missing	405	2934	

OPX1OSBS	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	Response to BS stimulus - Left - Test 1			
English Text: Blind Spot Test - The ratio of the number of times participant responded to a target placed in the blind spot versus the total number of targets presented - Left Eye - Test 1				
English Instructions:				

Code or Value	Description	Count	Cumulative	Skip to Item
0	Test not performed	21	21	
1	0/3	2107	2128	
2	1/3	297	2425	
3	2/3	72	2497	
4	3/3	32	2529	
.	Missing	405	2934	

	Target
OPX1OSFP	**Target**
	B(40 Yrs. to 150 Yrs.)
Hard Edits	**SAS Label**
	Response to FP stimulus - Left - Test 1

English Text: False Positive Test - The ratio of the number of times participant responded to a "pause" during testing (i.e., no target presented) versus total number of "pauses" presented - Left Eye - Test 1

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	Test not performed	21	21	
1	0/3	2231	2252	
2	1/3	213	2465	
3	2/3	46	2511	
4	3/3	18	2529	
.	Missing	405	2934	

	Target
OPX1OSTN	**Target**
	B(40 Yrs. to 150 Yrs.)
Hard Edits	**SAS Label**
	No fixation per Tech - Left - Test 1

English Text: Participant not fixating on target - Technician noted - Left Eye - Test 1

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	No noted lack of fixation	2374	2374	
1	Technician noted lack of fixation	155	2529	
.	Missing	405	2934	

OPX1OS00	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	NS result - Left - Test 1			

English Text: NS screening result code - Left Eye - Test 1

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	21	21	
6	p >= 5% 1st presentation	2131	2152	
7	p >= 5% 2nd presentation	141	2293	
8	p < 5%	87	2380	
9	p < 2%	41	2421	
10	p < 1%	108	2529	
.	Missing	405	2934	

OPX1OS01	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	NI results - Left - Test 1			

English Text: NI screening result code - Left Eye - Test 1

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	21	21	
6	p >= 5% 1st presentation	2139	2160	
7	p >= 5% 2nd presentation	150	2310	
8	p < 5%	68	2378	
9	p < 2%	33	2411	
10	p < 1%	118	2529	
.	Missing	405	2934	

OPX1OS02	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	CT results - Left - Test 1			

English Text: CT screening result code - Left Eye - Test 1

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	21	21	
6	p >= 5% 1st presentation	2148	2169	
7	p >= 5% 2nd presentation	164	2333	
8	p < 5%	67	2400	
9	p < 2%	45	2445	
10	p < 1%	84	2529	
.	Missing	405	2934	

OPX1OS03	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	N2 results - Left - Test 1			

English Text: N2 screening result code - Left Eye - Test 1

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	21	21	
6	p >= 5% 1st presentation	2075	2096	
7	p >= 5% 2nd presentation	190	2286	
8	p < 5%	81	2367	
9	p < 2%	56	2423	
10	p < 1%	106	2529	
.	Missing	405	2934	

OPX1OS04	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	N6 results - Left - Test 1			

English Text: N6 screening result code - Left Eye - Test 1

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	21	21	
6	p >= 5% 1st presentation	2068	2089	
7	p >= 5% 2nd presentation	177	2266	
8	p < 5%	90	2356	
9	p < 2%	54	2410	
10	p < 1%	119	2529	
.	Missing	405	2934	

OPX1OS05	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	N1 results - Left - Test 1			

English Text: N1 screening result code - Left Eye - Test 1

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	21	21	
6	p >= 5% 1st presentation	1957	1978	
7	p >= 5% 2nd presentation	192	2170	
8	p < 5%	131	2301	
9	p < 2%	77	2378	
10	p < 1%	151	2529	
.	Missing	405	2934	

OPX1OS06	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	N5 results - Left - Test 1			
English Text: N5 screening result code - Left Eye - Test 1				
English Instructions:				

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	21	21	
6	p >= 5% 1st presentation	2033	2054	
7	p >= 5% 2nd presentation	171	2225	
8	p < 5%	107	2332	
9	p < 2%	66	2398	
10	p < 1%	131	2529	
.	Missing	405	2934	

OPX1OS07	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	T6 results - Left - Test 1			
English Text: T6 screening result code - Left Eye - Test 1				
English Instructions:				

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	21	21	
6	p >= 5% 1st presentation	2102	2123	
7	p >= 5% 2nd presentation	165	2288	
8	p < 5%	102	2390	
9	p < 2%	43	2433	
10	p < 1%	96	2529	
.	Missing	405	2934	

OPX1OS08	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	T2 results - Left - Test 1			
English Text: T2 screening result code - Left Eye - Test 1				
English Instructions:				

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	21	21	
6	p >= 5% 1st presentation	2061	2082	
7	p >= 5% 2nd presentation	190	2272	
8	p < 5%	97	2369	
9	p < 2%	54	2423	
10	p < 1%	106	2529	
.	Missing	405	2934	

OPX1OS09	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	T5 results - Left - Test 1			
English Text: T5 screening result code - Left Eye - Test 1				
English Instructions:				

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	21	21	
6	p >= 5% 1st presentation	1914	1935	
7	p >= 5% 2nd presentation	229	2164	
8	p < 5%	134	2298	
9	p < 2%	68	2366	
10	p < 1%	163	2529	
.	Missing	405	2934	

OPX1OS10	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	T1 results - Left - Test 1			

English Text: T1 screening result code - Left Eye - Test 1

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	21	21	
6	p >= 5% 1st presentation	1993	2014	
7	p >= 5% 2nd presentation	201	2215	
8	p < 5%	96	2311	
9	p < 2%	73	2384	
10	p < 1%	145	2529	
.	Missing	405	2934	

OPX1OS11	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	T7 results - Left - Test 1			

English Text: T7 screening result code - Left Eye - Test 1

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	21	21	
6	p >= 5% 1st presentation	2138	2159	
7	p >= 5% 2nd presentation	144	2303	
8	p < 5%	84	2387	
9	p < 2%	37	2424	
10	p < 1%	105	2529	
.	Missing	405	2934	

OPX1OS12	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	T3 results - Left - Test 1			

English Text: T3 screening result code - Left Eye - Test 1

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	21	21	
6	p >= 5% 1st presentation	2147	2168	
7	p >= 5% 2nd presentation	148	2316	
8	p < 5%	76	2392	
9	p < 2%	50	2442	
10	p < 1%	87	2529	
.	Missing	405	2934	

OPX1OS13	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	T8 results - Left - Test 1			

English Text: T8 screening result code - Left Eye - Test 1

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	21	21	
6	p >= 5% 1st presentation	2046	2067	
7	p >= 5% 2nd presentation	179	2246	
8	p < 5%	111	2357	
9	p < 2%	59	2416	
10	p < 1%	113	2529	
.	Missing	405	2934	

OPX1OS14	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	T4 results - Left - Test 1			

English Text: T4 screening result code - Left Eye - Test 1

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	21	21	
6	p >= 5% 1st presentation	2091	2112	
7	p >= 5% 2nd presentation	162	2274	
8	p < 5%	87	2361	
9	p < 2%	61	2422	
10	p < 1%	107	2529	
.	Missing	405	2934	

OPX1OS15	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	N3 results - Left - Test 1			

English Text: N3 screening result code - Left Eye - Test 1

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	21	21	
6	p >= 5% 1st presentation	2135	2156	
7	p >= 5% 2nd presentation	179	2335	
8	p < 5%	65	2400	
9	p < 2%	44	2444	
10	p < 1%	85	2529	
.	Missing	405	2934	

OPX1OS16	Target
	B(40 Yrs. to 150 Yrs.)
Hard Edits	**SAS Label**
	N7 results - Left - Test 1

English Text: N7 screening result code - Left Eye - Test 1

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	21	21	
6	p >= 5% 1st presentation	2097	2118	
7	p >= 5% 2nd presentation	149	2267	
8	p < 5%	77	2344	
9	p < 2%	62	2406	
10	p < 1%	123	2529	
.	Missing	405	2934	

OPX1OS17	Target
	B(40 Yrs. to 150 Yrs.)
Hard Edits	**SAS Label**
	N4 results - Left - Test 1

English Text: N4 screening result code - Left Eye - Test 1

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	21	21	
6	p >= 5% 1st presentation	2111	2132	
7	p >= 5% 2nd presentation	153	2285	
8	p < 5%	86	2371	
9	p < 2%	54	2425	
10	p < 1%	104	2529	
.	Missing	405	2934	

OPX1OS18	Target
	B(40 Yrs. to 150 Yrs.)
Hard Edits	**SAS Label**
	N8 results - Left - Test 1

English Text: N8 screening result code - Left Eye - Test 1

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	21	21	
6	p >= 5% 1st presentation	2093	2114	
7	p >= 5% 2nd presentation	163	2277	
8	p < 5%	89	2366	
9	p < 2%	47	2413	
10	p < 1%	116	2529	
.	Missing	405	2934	

OPX2ODBS	Target
	B(40 Yrs. to 150 Yrs.)
Hard Edits	**SAS Label**
	Response to BS stimulus - Right - Test 2

English Text: Blind Spot Test - The ratio of the number of times participant responded to a target placed in the blind spot versus the total number of targets presented - Right Eye - Test 2

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	Test not performed	15	15	
1	0/3	2212	2227	
2	1/3	226	2453	
3	2/3	39	2492	
4	3/3	7	2499	
.	Missing	435	2934	

OPX2ODFP	Target
	B(40 Yrs. to 150 Yrs.)

Hard Edits	SAS Label
	Response to FP stimulus - Right - Test 2

English Text: False Positive Test - The ratio of the number of times participant responded to a "pause" during testing (i.e., no target presented) versus total number of "pauses" presented - Right Eye - Test 2

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	Test not performed	15	15	
1	0/3	2215	2230	
2	1/3	232	2462	
3	2/3	30	2492	
4	3/3	7	2499	
.	Missing	435	2934	

OPX2ODTN	Target
	B(40 Yrs. to 150 Yrs.)

Hard Edits	SAS Label
	No fixation per Tech - Right - Test 2

English Text: Participant not fixating on target - Technician noted - Right Eye - Test 2

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	No noted lack of fixation	2410	2410	
1	Technician noted lack of fixation	89	2499	
.	Missing	435	2934	

OPX2OD02	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	CT result - Right - Test 2			
English Text: CT screening result codes - Right Eye - Test 2				
English Instructions:				

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	15	15	
6	p >= 5% 1st presentation	2087	2102	
7	p >= 5% 2nd presentation	220	2322	
8	p < 5%	73	2395	
9	p < 2%	33	2428	
10	p < 1%	71	2499	
.	Missing	435	2934	

OPX2OD03	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	T6 results - Right - Test 2			
English Text: T6 screening result code - Right Eye - Test 2				
English Instructions:				

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	15	15	
6	p >= 5% 1st presentation	2066	2081	
7	p >= 5% 2nd presentation	212	2293	
8	p < 5%	78	2371	
9	p < 2%	50	2421	
10	p < 1%	78	2499	
.	Missing	435	2934	

OPX2OD04	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	T2 results - Right - Test 2			

English Text: T2 screening result code - Right Eye - Test 2

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	15	15	
6	p >= 5% 1st presentation	2058	2073	
7	p >= 5% 2nd presentation	207	2280	
8	p < 5%	81	2361	
9	p < 2%	53	2414	
10	p < 1%	85	2499	
.	Missing	435	2934	

OPX2OD05	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	T5 results - Right - Test 2			

English Text: T5 screening result code - Right Eye - Test 2

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	15	15	
6	p >= 5% 1st presentation	2014	2029	
7	p >= 5% 2nd presentation	221	2250	
8	p < 5%	85	2335	
9	p < 2%	47	2382	
10	p < 1%	117	2499	
.	Missing	435	2934	

OPX2OD06	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	T1 results - Right - Test 2			

English Text: T1 screening result code - Right Eye - Test 2

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	15	15	
6	p >= 5% 1st presentation	2000	2015	
7	p >= 5% 2nd presentation	214	2229	
8	p < 5%	85	2314	
9	p < 2%	61	2375	
10	p < 1%	124	2499	
.	Missing	435	2934	

OPX2OD07	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	N2 results - Right - Test 2			

English Text: N2 screening result code - Right Eye - Test 2

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	15	15	
6	p >= 5% 1st presentation	2072	2087	
7	p >= 5% 2nd presentation	188	2275	
8	p < 5%	98	2373	
9	p < 2%	29	2402	
10	p < 1%	97	2499	
.	Missing	435	2934	

OPX2OD08	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	N6 results - Right - Test 2			
English Text: N6 screening result code - Right Eye - Test 2				
English Instructions:				

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	15	15	
6	p >= 5% 1st presentation	2075	2090	
7	p >= 5% 2nd presentation	188	2278	
8	p < 5%	102	2380	
9	p < 2%	40	2420	
10	p < 1%	79	2499	
.	Missing	435	2934	

OPX2OD09	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	N1 results - Right - Test 2			
English Text: N1 screening result code - Right Eye - Test 2				
English Instructions:				

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	15	15	
6	p >= 5% 1st presentation	2014	2029	
7	p >= 5% 2nd presentation	217	2246	
8	p < 5%	102	2348	
9	p < 2%	45	2393	
10	p < 1%	106	2499	
.	Missing	435	2934	

OPX2OD10	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	N5 results - Right - Test 2			
English Text: N5 screening result code - Right Eye - Test 2				
English Instructions:				

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	15	15	
6	p >= 5% 1st presentation	2053	2068	
7	p >= 5% 2nd presentation	217	2285	
8	p < 5%	81	2366	
9	p < 2%	40	2406	
10	p < 1%	93	2499	
.	Missing	435	2934	

OPX2OD11	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	N3 results - Right - Test 2			
English Text: N3 screening result code - Right Eye - Test 2				
English Instructions:				

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	15	15	
6	p >= 5% 1st presentation	2087	2102	
7	p >= 5% 2nd presentation	210	2312	
8	p < 5%	68	2380	
9	p < 2%	40	2420	
10	p < 1%	79	2499	
.	Missing	435	2934	

OPX2OD12	Target
	B(40 Yrs. to 150 Yrs.)
Hard Edits	**SAS Label**
	N7 results - Right - Test 2

English Text: N7 screening result code - Right Eye - Test 2

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	15	15	
6	p >= 5% 1st presentation	2081	2096	
7	p >= 5% 2nd presentation	201	2297	
8	p < 5%	85	2382	
9	p < 2%	42	2424	
10	p < 1%	75	2499	
.	Missing	435	2934	

OPX2OD13	Target
	B(40 Yrs. to 150 Yrs.)
Hard Edits	**SAS Label**
	N4 results - Right - Test 2

English Text: N4 screening result code - Right Eye - Test 2

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	15	15	
6	p >= 5% 1st presentation	2065	2080	
7	p >= 5% 2nd presentation	212	2292	
8	p < 5%	74	2366	
9	p < 2%	45	2411	
10	p < 1%	88	2499	
.	Missing	435	2934	

OPX2OD14	Target
	B(40 Yrs. to 150 Yrs.)
Hard Edits	**SAS Label**
	N8 results - Right - Test 2

English Text: N8 screening result code - Right Eye - Test 2

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	15	15	
6	p >= 5% 1st presentation	2100	2115	
7	p >= 5% 2nd presentation	198	2313	
8	p < 5%	79	2392	
9	p < 2%	23	2415	
10	p < 1%	84	2499	
.	Missing	435	2934	

OPX2OD15	Target
	B(40 Yrs. to 150 Yrs.)
Hard Edits	**SAS Label**
	T7 results - Right - Test 2

English Text: T7 screening result code - Right Eye - Test 2

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	15	15	
6	p >= 5% 1st presentation	2056	2071	
7	p >= 5% 2nd presentation	231	2302	
8	p < 5%	89	2391	
9	p < 2%	44	2435	
10	p < 1%	64	2499	
.	Missing	435	2934	

OPX2OD16	Target
	B(40 Yrs. to 150 Yrs.)
Hard Edits	**SAS Label**
	T3 results - Right - Test 2

English Text: T3 screening result code - Right Eye - Test 2

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	15	15	
6	p >= 5% 1st presentation	2058	2073	
7	p >= 5% 2nd presentation	219	2292	
8	p < 5%	80	2372	
9	p < 2%	52	2424	
10	p < 1%	75	2499	
.	Missing	435	2934	

OPX2OD17	Target
	B(40 Yrs. to 150 Yrs.)
Hard Edits	**SAS Label**
	T8 results - Right - Test 2

English Text: T8 screening result code - Right Eye - Test 2

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	15	15	
6	p >= 5% 1st presentation	2059	2074	
7	p >= 5% 2nd presentation	208	2282	
8	p < 5%	88	2370	
9	p < 2%	44	2414	
10	p < 1%	85	2499	
.	Missing	435	2934	

OPX2OD18	Target
	B(40 Yrs. to 150 Yrs.)
Hard Edits	**SAS Label**
	T4 results - Right - Test 2

English Text: T4 screening result code - Right Eye - Test 2

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	15	15	
6	p >= 5% 1st presentation	2060	2075	
7	p >= 5% 2nd presentation	228	2303	
8	p < 5%	71	2374	
9	p < 2%	50	2424	
10	p < 1%	75	2499	
.	Missing	435	2934	

OPX2OD19	Target
	B(40 Yrs. to 150 Yrs.)
Hard Edits	**SAS Label**
	NS results - Right - Test 2

English Text: NS screening result code - Right Eye - Test 2

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	15	15	
6	p >= 5% 1st presentation	2101	2116	
7	p >= 5% 2nd presentation	190	2306	
8	p < 5%	74	2380	
9	p < 2%	40	2420	
10	p < 1%	79	2499	
.	Missing	435	2934	

OPX2OD20	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	NI results - Right - Test 2			

English Text: NI screening result code - Right Eye - Test 2

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	15	15	
6	p >= 5% 1st presentation	2089	2104	
7	p >= 5% 2nd presentation	200	2304	
8	p < 5%	69	2373	
9	p < 2%	33	2406	
10	p < 1%	93	2499	
.	Missing	435	2934	

OPX2OSBS	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	Response to BS stimulus - Left - Test 2			

English Text: Blind Spot Test - The ratio of the number of times participant responded to a target placed in the blind spot versus the total number of targets presented - Left Eye - Test 2

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	Test not performed	20	20	
1	0/3	2067	2087	
2	1/3	321	2408	
3	2/3	62	2470	
4	3/3	29	2499	
.	Missing	435	2934	

OPX2OSFP	Target
	B(40 Yrs. to 150 Yrs.)
Hard Edits	**SAS Label**
	Response to FP stimulus - Left - Test 2

English Text: False Positive Test - The ratio of the number of times participant responded to a "pause" during testing (i.e., no target presented) versus total number of "pauses" presented - Left Eye - Test 2

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	Test not performed	20	20	
1	0/3	2206	2226	
2	1/3	233	2459	
3	2/3	31	2490	
4	3/3	9	2499	
.	Missing	435	2934	

OPX2OSTN	Target
	B(40 Yrs. to 150 Yrs.)
Hard Edits	**SAS Label**
	No fixation per Tech - Left - Test 2

English Text: Participant not fixating on target - Technician noted - Left Eye - Test 2

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	No noted lack of fixation	2390	2390	
1	Technician noted lack of fixation	109	2499	
.	Missing	435	2934	

OPX2OS00	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	NS result - Left - Test 2			

English Text: NS screening result codes - Left Eye - Test 2

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	20	20	
6	p >= 5% 1st presentation	2024	2044	
7	p >= 5% 2nd presentation	218	2262	
8	p < 5%	89	2351	
9	p < 2%	42	2393	
10	p < 1%	106	2499	
.	Missing	435	2934	

OPX2OS01	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	NI results - Left - Test 2			

English Text: NI screening result code - Left Eye - Test 2

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	20	20	
6	p >= 5% 1st presentation	2047	2067	
7	p >= 5% 2nd presentation	194	2261	
8	p < 5%	82	2343	
9	p < 2%	42	2385	
10	p < 1%	114	2499	
.	Missing	435	2934	

OPX2OS02	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	CT results - Left - Test 2			

English Text: CT screening result code - Left Eye - Test 2

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	20	20	
6	p >= 5% 1st presentation	2091	2111	
7	p >= 5% 2nd presentation	183	2294	
8	p < 5%	89	2383	
9	p < 2%	37	2420	
10	p < 1%	79	2499	
.	Missing	435	2934	

OPX2OS03	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	N2 results - Left - Test 2			

English Text: N2 screening result code - Left Eye - Test 2

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	20	20	
6	p >= 5% 1st presentation	1985	2005	
7	p >= 5% 2nd presentation	222	2227	
8	p < 5%	112	2339	
9	p < 2%	61	2400	
10	p < 1%	99	2499	
.	Missing	435	2934	

OPX2OS04	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	N6 results - Left - Test 2			
English Text: N6 screening result code - Left Eye - Test 2				
English Instructions:				

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	20	20	
6	p >= 5% 1st presentation	1948	1968	
7	p >= 5% 2nd presentation	219	2187	
8	p < 5%	128	2315	
9	p < 2%	65	2380	
10	p < 1%	119	2499	
.	Missing	435	2934	

OPX2OS05	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	N1 results - Left - Test 2			
English Text: N1 screening result code - Left Eye - Test 2				
English Instructions:				

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	20	20	
6	p >= 5% 1st presentation	1840	1860	
7	p >= 5% 2nd presentation	249	2109	
8	p < 5%	143	2252	
9	p < 2%	97	2349	
10	p < 1%	150	2499	
.	Missing	435	2934	

OPX2OS06	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	N5 results - Left - Test 2			

English Text: N5 screening result code - Left Eye - Test 2

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	20	20	
6	p >= 5% 1st presentation	1914	1934	
7	p >= 5% 2nd presentation	217	2151	
8	p < 5%	122	2273	
9	p < 2%	94	2367	
10	p < 1%	132	2499	
.	Missing	435	2934	

OPX2OS07	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	T6 results - Left - Test 2			

English Text: T6 screening result code - Left Eye - Test 2

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	20	20	
6	p >= 5% 1st presentation	2001	2021	
7	p >= 5% 2nd presentation	217	2238	
8	p < 5%	104	2342	
9	p < 2%	62	2404	
10	p < 1%	95	2499	
.	Missing	435	2934	

OPX2OS08	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	T2 results - Left - Test 2			

English Text: T2 screening result code - Left Eye - Test 2

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	20	20	
6	p >= 5% 1st presentation	1992	2012	
7	p >= 5% 2nd presentation	207	2219	
8	p < 5%	98	2317	
9	p < 2%	82	2399	
10	p < 1%	100	2499	
.	Missing	435	2934	

OPX2OS09	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	T5 results - Left - Test 2			

English Text: T5 screening result code - Left Eye - Test 2

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	20	20	
6	p >= 5% 1st presentation	1818	1838	
7	p >= 5% 2nd presentation	243	2081	
8	p < 5%	170	2251	
9	p < 2%	95	2346	
10	p < 1%	153	2499	
.	Missing	435	2934	

OPX2OS10	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	T1 results - Left - Test 2			

English Text: T1 screening result code - Left Eye - Test 2

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	20	20	
6	p >= 5% 1st presentation	1891	1911	
7	p >= 5% 2nd presentation	217	2128	
8	p < 5%	154	2282	
9	p < 2%	75	2357	
10	p < 1%	142	2499	
.	Missing	435	2934	

OPX2OS11	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	T7 results - Left - Test 2			

English Text: T7 screening result code - Left Eye - Test 2

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	20	20	
6	p >= 5% 1st presentation	2017	2037	
7	p >= 5% 2nd presentation	199	2236	
8	p < 5%	115	2351	
9	p < 2%	52	2403	
10	p < 1%	96	2499	
.	Missing	435	2934	

OPX2OS12	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	T3 results - Left - Test 2			

English Text: T3 screening result code - Left Eye - Test 2

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	20	20	
6	p >= 5% 1st presentation	2075	2095	
7	p >= 5% 2nd presentation	178	2273	
8	p < 5%	81	2354	
9	p < 2%	58	2412	
10	p < 1%	87	2499	
.	Missing	435	2934	

OPX2OS13	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	T8 results - Left - Test 2			

English Text: T8 screening result code - Left Eye - Test 2

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	20	20	
6	p >= 5% 1st presentation	1972	1992	
7	p >= 5% 2nd presentation	221	2213	
8	p < 5%	117	2330	
9	p < 2%	61	2391	
10	p < 1%	108	2499	
.	Missing	435	2934	

OPX2OS14	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	T4 results - Left - Test 2			

English Text: T4 screening result code - Left Eye - Test 2

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	20	20	
6	p >= 5% 1st presentation	2003	2023	
7	p >= 5% 2nd presentation	184	2207	
8	p < 5%	118	2325	
9	p < 2%	62	2387	
10	p < 1%	112	2499	
.	Missing	435	2934	

OPX2OS15	Target			
	B(40 Yrs. to 150 Yrs.)			
Hard Edits	**SAS Label**			
	N3 results - Left - Test 2			

English Text: N3 screening result code - Left Eye - Test 2

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	20	20	
6	p >= 5% 1st presentation	2070	2090	
7	p >= 5% 2nd presentation	180	2270	
8	p < 5%	100	2370	
9	p < 2%	45	2415	
10	p < 1%	84	2499	
.	Missing	435	2934	

OPX2OS16	Target
	B(40 Yrs. to 150 Yrs.)
Hard Edits	**SAS Label**
	N7 results - Left - Test 2

English Text: N7 screening result code - Left Eye - Test 2

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	20	20	
6	p >= 5% 1st presentation	2006	2026	
7	p >= 5% 2nd presentation	202	2228	
8	p < 5%	105	2333	
9	p < 2%	51	2384	
10	p < 1%	115	2499	
.	Missing	435	2934	

OPX2OS17	Target
	B(40 Yrs. to 150 Yrs.)
Hard Edits	**SAS Label**
	N4 results - Left - Test 2

English Text: N4 screening result code - Left Eye - Test 2

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	20	20	
6	p >= 5% 1st presentation	2011	2031	
7	p >= 5% 2nd presentation	211	2242	
8	p < 5%	102	2344	
9	p < 2%	54	2398	
10	p < 1%	101	2499	
.	Missing	435	2934	

OPX2OS18	Target
	B(40 Yrs. to 150 Yrs.)
Hard Edits	**SAS Label**
	N8 results - Left - Test 2

English Text: N8 screening result code - Left Eye - Test 2

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
0	None	20	20	
6	p >= 5% 1st presentation	1991	2011	
7	p >= 5% 2nd presentation	215	2226	
8	p < 5%	108	2334	
9	p < 2%	60	2394	
10	p < 1%	105	2499	
.	Missing	435	2934	