

DCCT Data Set Documentation: Form 8

Form 8: Baseline Ophthalmic Examination and Ocular History

Purpose: Document the patient's ophthalmic characteristics at entry into the study, including visual acuity, intraocular pressure, and the results of slit-lamp and ophthalmoscopic examinations.

Collection Schedule: Eligibility screening only.

Data Set Name: F0082

Structure: One record per patient (except as noted below).

Size: 1466 observations of 39 variables.

Known Anomalies: Separate eligibility and baseline forms are present for 25 patients whose initial exam took place early in the screening process but were not randomized until several weeks or months later.



F. VISUAL ACUITY MEASUREMENTS

The patient's BEST-CORRECTED visual acuity in each eye should be determined with the lens corrections obtained by subjective refraction and recorded in Question 1 of Section E. One of the standard ETDRS Charts should be used to determine for each eye the number of letters the patient is able to read on each line of the chart. CHART 1 should be used for the RIGHT EYE and CHART 2 should be used for the LEFT EYE.

1. Distance between the patient and the chart (record in meters to nearest 1/10 meter): meters

2. Letters correct at four meters distance:

Circle each letter the patient identifies correctly and write the total correct for that row in column at right. Each row total must be entered.

RIGHT EYE - CHART 1

Acuity Equivalent	Chart 1 Letters	Number Correct
20/200	N C K Z O	—
20/160	R H S D K	—
20/125	D O V H R	—
20/100	C Z R H S	—
20/80	O N H R C	—
20/63	D K S N V	—
20/50	Z S O K N	—
20/40	C K D N R	—
20/32	S R Z K D	—
20/25	H Z O V C	—
20/20	N V D O K	—
20/16	V H C N O	—
20/13	S V H C Z	—
20/10	O Z D V K	—

Total number correct at four meters: ²⁶ OHF2A 60-70

Is the total number of letters read correctly with the right eye at four meters greater than or equal to 45? No Yes ²⁷ OHF2B 72

LEFT EYE - CHART 2

Acuity Equivalent	Chart 2 Letters	Number Correct
20/200	D S R K N	—
20/160	C K Z O H	—
20/125	O N R K D	—
20/100	K Z V D C	—
20/80	V S H Z O	—
20/63	H D K C R	—
20/50	C S R H N	—
20/40	S V Z D K	—
20/32	N C V D Z	—
20/25	R H S D V	—
20/20	S N R O H	—
20/16	D D H K R	—
20/13	Z K C S N	—
20/10	C R H D V	—

Total number correct at four meters: ²⁸ OHF2C 72-73

Is the total number of letters read correctly with the left eye at four meters greater than or equal to 45? No Yes ²⁹ OHF2D 74

3. The visual acuity score is the ³⁰ number of letters read correctly at four meters plus 30. ^{OHF3E}

Visual acuity score Right Eye 75-77

Visual acuity score Left Eye 78-80

³¹ OHF3E

6. OPHTHALMOSCOPIC EXAMINATION

1. Is there evidence of prior photocoagulation? No Yes **32 OHG1**

2. Is there evidence of significant chorioretinal scars, optic atrophy, retinal degeneration, or other conditions which might confound the assessment of ocular status? No Yes **33 OHG2**

3. Is there evidence of diabetic retinopathy?

Right Eye Left Eye
34 OHG3RE No Yes **35 OHG3LE** No Yes

4. If Question 3 is answered NO for either eye, is the total number of letters read correctly greater than or equal to 50?

Right Eye Left Eye
36 OHG4RE No Yes **37 OHG4LE** No Yes

*If NO, do not exclude the patient unless the degree of retinopathy is confirmed by grading of stereo fundus photographs by the Central Ophthalmologic Reading Unit.

5. If Question 3 is answered YES for either eye, is the degree of retinopathy less than that which would characterize the eye as P2 or worse?

Right Eye Left Eye
38 OHG5RE No Yes **39 OHG5LE** No Yes

**If YES, do not exclude the patient unless this is confirmed by grading of stereo fundus photographs by the Central Ophthalmologic Reading Unit.

H. FUNDUS PHOTOGRAPHY

1. As far as you can determine from this examination, is there any reason why adequate quality stereo fundus photographs cannot be obtained for this patient? No Yes **40 OHH1**

If YES, specify reason:

If NO, the patient should be sent to the ophthalmic photographers to have fundus photographs and fluorescein angiograms taken. These procedures are described in the Manual of Operations, Chapter 13.

I. CONCLUSION OF VISIT

1. Was the patient deemed ineligible for any reason at this visit? No Yes **41 OHI1**

Certification Numbers (if any)

Type or print name of ophthalmologist performing this examination:

42 OHCERT1
 - **01-01**

Type or print name of person performing visual acuity examination:

43 OHCERT2
 - **01-01**

Type or print name of DCC Clinic Coordinator:

44 OHCERT3
 - **01-01**

Signature of Principal Investigator:



CONTENTS PROCEDURE

Data Set Name: DCEXPORT.F0082
 Member Type: DATA
 Engine: V608
 Created: 15:14 Friday, December 1, 1995
 Last Modified: 15:14 Friday, December 1, 1995
 Protection:
 Data Set Type:
 Label:

Observations: 1466
 Variables: 39
 Indexes: 0
 Observation Length: 120
 Deleted Observations: 0
 Compressed: NO
 Sorted: YES

-----Engine/Host Dependent Information-----

Data Set Page Size: 6144
 Number of Data Set Pages: 30
 File Format: 607
 First Data Page: 1
 Max Obs per Page: 51
 Obs in First Data Page: 8
 Userid : ONITE1
 File : F0082 DCEXPORT

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Label
2	FORM	Num	3	3		DCCT FORM NUMBER
1	FSASDATE	Num	3	0		FORMDATE AS SAS DATE VALUE
39	MASK_PAT	Num	8	112	NMDDYY8.	Patient ID number
3	OHBI	Num	2	6		HX OF OCULAR SURGERY
4	OHB2	Num	2	8		HX OF GLAUCOMA
5	OHB3	Num	2	10		HX OF OCULAR MEDICATION NEED
6	OHB4	Num	2	12		HX OF PHOTOCOAGULATION
7	OHB5	Num	2	14		HX OF OTHER OCULAR CONDITION
8	OHCI	Num	2	16		TOP (MMHG) - RE
9	OHCI	Num	2	18		TOP (MMHG) - LE
10	OHCI	Num	2	20		TOP GE 23 MM HG
11	OHDI	Num	2	22		LENS MISSING
12	OHDI	Num	2	24		IRIS NEOVASCULARIZATION
21	OHIE2	Num	2	68		MYOPTA > > DIOPTERS
14	OHIEALE	Num	8	34		SPHERE - LE
13	OHIEIARE	Num	8	26		SPHERE -.RE
16	OHIEIBLE	Num	8	50		CYLINDER - LE
15	OHIEIBRE	Num	8	42		CYLINDER - RE
18	OHIEICLE	Num	3	61		AXIS - LE
17	OHIEICRE	Num	3	58		AXIS - RE
20	OHIEIDLE	Num	2	66		NO CORRECTIONS - LE
19	OHIEIDRE	Num	2	64		NO CORRECTIONS - RE
22	OHFI	Num	8	70		DIST. BETW. PATIENT AND CHART
23	OHF2A	Num	2	78		TOTAL LETTERS CORRECT AT 4 METERS - RE
24	OHF2B	Num	2	80		TOTAL GE 45 LETTERS - RE
25	OHF2C	Num	2	82		TOTAL LETTERS CORRECT AT 4 METERS - LE
26	OHF2D	Num	2	84		TOTAL GE 45 LETTERS - LE
28	OHF3ILE	Num	3	89		VISUAL ACUITY SCORE - LE
27	OHF3IRE	Num	3	86		VISUAL ACUITY SCORE - RE
29	OHG1	Num	2	92		EVIDENCE OF PHOTOCOAGULATION
30	OHG2	Num	2	94		EVIDENCE OF SCARS, ATROPHY, ETC.

CONTENTS PROCEDURE

#	Variable	Type	Len	Pos	Format	Label
32	OHG3LE	Num	2	98		EVIDENCE OF RETINOPATHY - LE
31	OHG3RE	Num	2	96		EVIDENCE OF RETINOPATHY - RE
34	OHG4LE	Num	2	102		TOTAL GE 50 LETTERS - LE
33	OHG4RE	Num	2	100		TOTAL GE 50 LETTERS - RE
36	OHG5LE	Num	2	106		RETINOPATHY < P2 - LE
35	OHG5RE	Num	2	104		RETINOPATHY < P2 - RE
37	OHH1	Num	2	108		FUNDUS PHOTOS UNOBTAINABLE
38	OH11	Num	2	110		DEEMED INELIGIBLE AT THIS VISIT

-----Sort Information-----

Sortedby: MASK_PAT
 Validated: YES
 Character Set: EBCDIC

* * D I S T R I B U T I O N A L S U M M A R Y * *

Variable Attributes	Statistic	<--Int-->	<--Cnv-->	<-Total->	<--Int-->	<--Cnv-->	<-Total->	<--Int-->	<--Cnv-->	<-Overall>
		<-----Primary Retinopathy----->			<-----Secondary Retinopathy----->			<--Treatment Group-->		
DCCT FORM NUMBER	N	355.00	389.00	744.00	365.00	357.00	722.00	720.00	746.00	1466.00
Variable Name: FORM	Miss	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Value (81) %	2.25	1.29	1.75	4.38	3.92	4.16	3.33	2.55	2.93
	Value (82) %	97.75	98.71	98.25	95.62	96.08	95.84	96.67	97.45	97.07
HX OF OCULAR SURGERY	N	355.00	388.00	743.00	365.00	357.00	722.00	720.00	745.00	1465.00
Variable Name: OHS1	Miss	0.00	1.00	1.00	0.00	0.00	0.00	0.00	1.00	1.00
	Value (1) %	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
HX OF GLAUCOMA	N	355.00	388.00	743.00	365.00	357.00	722.00	720.00	745.00	1465.00
Variable Name: OHS2	Miss	0.00	1.00	1.00	0.00	0.00	0.00	0.00	1.00	1.00
	Value (1) %	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
HX OF OCULAR MEDICATION NEED	N	355.00	388.00	743.00	365.00	357.00	722.00	720.00	745.00	1465.00
Variable Name: OHS3	Miss	0.00	1.00	1.00	0.00	0.00	0.00	0.00	1.00	1.00
	Value (1) %	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
HX OF PROCOAGULATION	N	355.00	388.00	743.00	365.00	357.00	722.00	720.00	745.00	1465.00
Variable Name: OHS4	Miss	0.00	1.00	1.00	0.00	0.00	0.00	0.00	1.00	1.00
	Value (1) %	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
HX OF OTHER OCULAR CONDITION	N	355.00	388.00	743.00	365.00	357.00	722.00	720.00	745.00	1465.00
Variable Name: OHS5	Miss	0.00	1.00	1.00	0.00	0.00	0.00	0.00	1.00	1.00
	Value (1) %	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
TOP (NMHG) - RE	N	355.00	388.00	743.00	365.00	357.00	722.00	720.00	745.00	1465.00
Variable Name: OHC1	Miss	0.00	1.00	1.00	0.00	0.00	0.00	0.00	1.00	1.00
	Mean	15.41	15.41	15.41	16.20	15.92	16.06	15.81	15.66	15.73
	Std	2.75	2.83	2.79	2.85	2.82	2.84	2.83	2.83	2.85
	Minimum	9.00	6.00	8.00	6.00	6.00	6.00	6.00	6.00	6.00
	25th pct	14.00	13.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00
	Median	15.00	15.00	15.00	16.00	16.00	16.00	16.00	16.00	16.00
	75th pct	17.00	17.50	17.00	18.00	18.00	18.00	18.00	18.00	18.00
	Maximum	22.00	22.00	22.00	22.00	22.00	22.00	22.00	22.00	22.00
TOP (NMHG) - LE	N	355.00	388.00	743.00	365.00	357.00	722.00	720.00	745.00	1465.00
Variable Name: OHC2	Miss	0.00	1.00	1.00	0.00	0.00	0.00	0.00	1.00	1.00
	Mean	15.55	15.31	15.42	16.16	15.99	16.07	15.86	15.64	15.74
	Std	2.67	2.80	2.74	2.78	2.93	2.81	2.74	2.88	2.81
	Minimum	8.00	8.00	8.00	6.00	4.00	4.00	6.00	4.00	4.00
	25th pct	14.00	14.00	14.00	15.00	14.00	14.00	14.00	14.00	14.00
	Median	16.00	15.00	15.00	16.00	16.00	16.00	16.00	16.00	16.00
	75th pct	17.00	17.00	17.00	18.00	18.00	18.00	18.00	18.00	18.00
	Maximum	22.00	22.00	22.00	22.00	22.00	22.00	22.00	22.00	22.00

Notes:

(VME=DUIGPRD0 191: F0082 LISTING)
 (VME=ARNOLD 191: DOCUMENT SAS)

* * D I S T R I B U T I O N A L S U M M A R Y * *

Variable Attributes	Statistic	<--Int-->	<--Cnv-->	<--Total-->	<--Int-->	<--Cnv-->	<--Total-->	<--Int-->	<--Cnv-->	<--Overall-->
		<-----Primary Retinopathy----->			<-----Secondary Retinopathy----->			<-----Treatment Group-->		
TOP GE 23 MM HG										
Variable Name: OHC3	N	355.00	388.00	743.00	365.00	357.00	722.00	720.00	745.00	1465.00
	Miss	0.00	1.00	1.00	0.00	0.00	0.00	0.00	1.00	1.00
	Value (1) %	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
LENS MISSING										
Variable Name: OHD1	N	353.00	388.00	741.00	365.00	356.00	721.00	718.00	744.00	1462.00
	Miss	2.00	1.00	3.00	0.00	1.00	1.00	2.00	2.00	4.00
	Value (1) %	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
IRIS NEOVASCULARIZATION										
Variable Name: OHD2	N	353.00	388.00	741.00	365.00	356.00	721.00	718.00	744.00	1462.00
	Miss	2.00	1.00	3.00	0.00	1.00	1.00	2.00	2.00	4.00
	Value (1) %	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
SPHERE -.LE										
Variable Name: OHE1ALE	N	307.00	346.00	653.00	335.00	326.00	661.00	642.00	672.00	1314.00
	Miss	48.00	43.00	91.00	30.00	31.00	61.00	78.00	74.00	152.00
	Mean	-1.45	-1.43	-1.44	-1.72	-1.56	-1.54	-1.59	-1.39	-1.49
	Std	1.89	1.92	1.90	1.89	1.74	1.82	1.89	1.83	1.86
	Minimum	-7.25	-7.75	-7.75	-9.50	-7.00	-9.50	-9.50	-7.75	-9.50
	25th pct	-2.50	-2.25	-2.50	-2.75	-2.50	-2.75	-2.75	-2.38	-2.50
	Median	0.00	-0.75	-0.75	-1.25	-0.75	-1.00	-1.00	-1.00	-1.00
	75th pct	0.00	0.00	0.00	-0.50	-0.25	-0.25	-0.25	-0.25	-0.25
	Maximum	3.75	4.00	4.00	5.25	7.00	7.00	5.25	7.00	7.00
SPHERE -.RE										
Variable Name: OHE1ARE	N	313.00	343.00	656.00	332.00	326.00	658.00	645.00	669.00	1314.00
	Miss	42.00	46.00	88.00	33.00	31.00	64.00	75.00	77.00	152.00
	Mean	-1.40	-1.40	-1.40	-1.77	-1.43	-1.60	-1.59	-1.42	-1.50
	Std	1.90	1.84	1.87	1.85	1.75	1.81	1.88	1.79	1.84
	Minimum	-7.00	-7.50	-7.50	-8.50	-7.50	-8.50	-8.50	-7.50	-8.50
	25th pct	-2.25	-2.50	-2.25	-3.00	-2.50	-2.75	-2.75	-2.50	-2.50
	Median	-0.75	-0.75	-0.75	-1.25	-0.75	-1.00	-1.00	-0.75	-1.00
	75th pct	0.00	0.00	0.00	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25
	Maximum	4.00	3.25	4.00	4.25	3.75	4.25	4.25	3.75	4.25
CYLINDER - LE										
Variable Name: OHE1BLE	N	295.00	327.00	622.00	310.00	305.00	615.00	605.00	632.00	1237.00
	Miss	60.00	62.00	122.00	55.00	52.00	107.00	115.00	114.00	229.00
	Mean	0.26	0.26	0.26	0.24	0.24	0.24	0.25	0.25	0.25
	Std	0.83	0.69	0.76	0.70	0.65	0.68	0.76	0.67	0.72
	Minimum	-6.25	-3.00	-6.25	-2.00	-2.00	-2.00	-6.25	-3.00	-6.25
	25th pct	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Median	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	75th pct	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
	Maximum	4.00	3.00	4.00	4.75	3.50	4.75	4.75	3.50	4.75

Notes:

(VNF=DJGPRD 191: F0082 LISTING)
 (VNF=ARNOLD 191: DOCUMENT SAS)

*** DISTRIBUTIONAL SUMMARY ***

Variable Attributes	Statistic	<--Int-->	<--Cnv-->	<Total-->	<--Int-->	<--Cnv-->	<Total-->	<--Int-->	<--Cnv-->	<Total-->	<--Int-->	<--Cnv-->	<Overall-->
		-----Primary Retinopathy-----			-----Secondary Retinopathy-----			-----Treatment Group-----					
CYLINDER - RE													
Variable Name: OHE18RE	N	300.00	319.00	619.00	311.00	300.00	611.00	611.00	109.00	619.00	127.00	619.00	1230.00
	Miss	55.00	70.00	125.00	54.00	57.00	111.00	111.00	0.20	127.00	0.22	127.00	236.00
	Mean	0.17	0.24	0.21	0.23	0.21	0.22	0.22	0.72	0.22	0.72	0.22	0.21
	Std	0.80	0.68	0.74	0.63	0.70	0.66	0.66	0.72	0.69	0.72	0.69	0.70
	Minimum	-6.00	-4.00	-6.00	-2.50	-5.25	-5.25	-5.25	-6.00	-5.25	-6.00	-5.25	-6.00
	25th pct	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Median	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	75th pct	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
	Maximum	3.25	3.75	3.75	3.00	3.75	3.75	3.75	3.25	3.75	3.25	3.75	3.75
AXIS - LE													
Variable Name: OHE1CLE	N	291.00	317.00	608.00	300.00	294.00	594.00	594.00	591.00	611.00	129.00	611.00	1202.00
	Miss	64.00	72.00	136.00	65.00	63.00	128.00	128.00	129.00	135.00	135.00	135.00	264.00
	Mean	65.58	67.45	66.56	66.66	62.87	64.78	64.78	66.13	65.24	65.13	65.24	65.68
	Std	66.25	69.57	67.95	68.17	66.13	67.14	67.14	67.18	67.92	67.18	67.92	67.53
	Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25th pct	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Median	70.00	57.00	65.00	60.00	61.50	60.00	60.00	65.00	60.00	65.00	60.00	61.50
	75th pct	110.00	140.00	125.00	122.50	105.00	115.00	115.00	120.00	120.00	120.00	120.00	120.00
	Maximum	180.00	180.00	180.00	180.00	182.00	182.00	182.00	180.00	182.00	180.00	182.00	182.00
AXIS - RE													
Variable Name: OHE18RE	N	294.00	311.00	605.00	300.00	292.00	592.00	592.00	594.00	603.00	126.00	603.00	1197.00
	Miss	61.00	78.00	139.00	65.00	65.00	130.00	130.00	126.00	143.00	143.00	143.00	269.00
	Mean	56.69	49.99	53.24	56.39	55.62	56.01	56.01	56.54	52.71	52.71	52.71	54.61
	Std	62.61	61.41	62.04	62.51	63.55	62.97	62.97	62.50	62.47	62.47	62.47	62.49
	Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25th pct	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Median	25.00	15.00	15.00	30.00	20.00	25.00	25.00	27.50	15.00	27.50	15.00	20.00
	75th pct	95.00	90.00	95.00	98.50	100.00	100.00	100.00	95.00	95.00	95.00	95.00	95.00
	Maximum	180.00	180.00	180.00	180.00	180.00	180.00	180.00	180.00	180.00	180.00	180.00	180.00
NO CORRECTIONS - LE													
Variable Name: OHE18LE	N	82.00	74.00	156.00	53.00	63.00	116.00	116.00	135.00	137.00	585.00	137.00	272.00
	Miss	273.00	315.00	588.00	312.00	294.00	606.00	606.00	585.00	609.00	609.00	609.00	1194.00
	Value (0) %	0.00	1.35	0.64	3.77	3.17	3.45	3.45	1.48	2.19	1.48	2.19	1.84
	Value (1) %	98.78	98.65	98.72	96.23	96.83	96.55	96.55	97.78	97.81	97.78	97.81	97.79
	Value (2) %	1.22	0.00	0.64	0.00	0.00	0.00	0.00	0.74	0.00	0.74	0.00	0.57
NO CORRECTIONS - RE													
Variable Name: OHE18RE	N	71.00	78.00	149.00	56.00	67.00	123.00	123.00	127.00	145.00	593.00	145.00	272.00
	Miss	284.00	311.00	595.00	309.00	290.00	599.00	599.00	593.00	601.00	601.00	601.00	1194.00
	Value (0) %	0.00	1.28	0.67	5.36	4.48	4.88	4.88	2.36	2.76	2.36	2.76	2.57
	Value (1) %	100.00	98.72	99.33	94.64	95.52	95.12	95.12	97.64	97.24	97.64	97.24	97.43

Notes:

(V=M=D)DCCTPRD 191: F0082 LISTING
 (V=M=)ARNOLD 191: DOCUMENT SAS

* D I S T R I B U T I O N A L S U M M A R Y *

Variable Attributes	Statistic	<--Int-->	<--Cnv-->	<-Total->	<--Int-->	<--Cnv-->	<-Total->	<--Int-->	<--Cnv-->	<-Total->	<--Int-->	<--Cnv-->	<-Total->	<Overall>
		Primary Retinopathy----->			Secondary Retinopathy----->			Treatment Group-->						
MYOPIA > 7 DIOPTERS														
Variable Name: OHEZ														
N	354.00	389.00	743.00	365.00	357.00	722.00	719.00	746.00	1465.00					
Miss	1.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00	1.00					
Value (0) %	0.00	0.00	0.00	0.00	0.00	0.14	0.07	0.00	0.07					
Value (1) %	100.00	100.00	100.00	99.45	100.00	99.72	99.72	100.00	99.86					
Value (2) %	0.00	0.00	0.00	0.27	0.00	0.14	0.14	0.00	0.07					
DIST. BETW. PATIENT AND CHART														
Variable Name: OHF1														
N	352.00	387.00	739.00	365.00	353.00	718.00	717.00	740.00	1457.00					
Miss	3.00	2.00	5.00	0.00	4.00	4.00	3.00	6.00	9.00					
Mean	4.00	4.00	4.00	4.00	3.98	3.99	4.00	3.99	3.99					
Std	0.14	0.05	0.10	0.14	0.22	0.18	0.14	0.15	0.15					
Minimum	3.10	3.10	3.10	3.10	0.40	0.40	3.10	0.40	0.40					
25th pct	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00					
Median	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00					
75th pct	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00					
Maximum	6.00	4.00	6.00	6.00	4.00	6.00	6.00	4.00	6.00					
TOTAL LETTERS CORRECT AT 4 METERS - RE														
Variable Name: OHF2A														
N	355.00	389.00	744.00	365.00	357.00	722.00	720.00	746.00	1466.00					
Miss	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
Mean	59.24	58.85	59.04	58.63	58.78	58.70	58.93	58.82	58.87					
Std	4.31	4.45	4.38	4.43	4.31	4.37	4.38	4.38	4.38					
Minimum	40.00	43.00	40.00	45.00	43.00	43.00	40.00	43.00	40.00					
25th pct	57.00	56.00	56.00	55.00	56.00	56.00	56.00	56.00	56.00					
Median	59.00	59.00	59.00	59.00	59.00	59.00	59.00	59.00	59.00					
75th pct	62.00	62.00	62.00	62.00	61.00	62.00	62.00	61.00	62.00					
Maximum	70.00	70.00	70.00	70.00	70.00	70.00	70.00	70.00	70.00					
TOTAL GE 45 LETTERS - RE														
Variable Name: OHF2B														
N	355.00	386.00	741.00	365.00	357.00	722.00	720.00	743.00	1463.00					
Miss	0.00	3.00	3.00	0.00	0.00	0.00	0.00	3.00	3.00					
Value (1) %	0.56	0.52	0.54	0.00	0.56	0.28	0.28	0.54	0.41					
Value (2) %	99.44	99.48	99.46	100.00	99.44	99.72	99.72	99.46	99.59					
TOTAL LETTERS CORRECT AT 4 METERS - LE														
Variable Name: OHF2C														
N	355.00	389.00	744.00	365.00	357.00	722.00	720.00	746.00	1466.00					
Miss	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
Mean	58.94	58.80	58.86	58.50	58.49	58.50	58.72	58.65	58.68					
Std	4.48	4.73	4.61	4.30	4.69	4.49	4.39	4.71	4.55					
Minimum	45.00	40.00	40.00	45.00	45.00	45.00	45.00	40.00	40.00					
25th pct	56.00	55.00	55.00	55.00	55.00	55.00	56.00	55.00	55.00					
Median	59.00	59.00	59.00	58.00	58.00	58.00	59.00	59.00	59.00					
75th pct	62.00	62.00	62.00	61.00	62.00	62.00	62.00	62.00	62.00					
Maximum	70.00	70.00	70.00	70.00	70.00	70.00	70.00	70.00	70.00					

Notes:

(V=M=D)OUGPROD 191: F0082 LISTING)
 (V=M=ARNOLD 191: DOCUMENT SAS)

* D I S T R I B U T I O N A L S U M M A R Y *

Variable Attributes	Statistic	<--Int-->	<--Cnv-->	<--Total-->	<--Int-->	<--Cnv-->	<--Total-->	<--Int-->	<--Cnv-->	<Overall-->
		<-----Primary Retinopathy----->			<-----Secondary Retinopathy----->			<--Treatment Group-->		
TOTAL GE 45 LETTERS - LE Variable Name: OHF20	N Nmiss Value (1) % Value (2) %	355.00 0.00 0.00 100.00	389.00 0.00 0.51 99.49	744.00 0.00 0.27 99.73	365.00 0.00 0.00 100.00	357.00 0.00 0.00 100.00	722.00 0.00 0.00 100.00	720.00 0.00 0.00 100.00	746.00 0.00 0.27 99.73	1466.00 0.00 0.14 99.86
VISUAL ACUITY SCORE - LE Variable Name: OHF3LE	N Nmiss Mean Std Minimum 25th pct Median 75th pct Maximum	355.00 0.00 88.94 4.48 75.00 86.00 89.00 92.00 100.00	389.00 0.00 88.80 4.73 70.00 85.00 89.00 92.00 100.00	744.00 0.00 88.86 4.61 70.00 85.00 89.00 92.00 100.00	365.00 0.00 88.50 4.30 75.00 85.00 88.00 91.00 100.00	357.00 0.00 88.49 4.69 75.00 85.00 88.00 92.00 100.00	722.00 0.00 88.50 4.49 75.00 85.00 88.00 92.00 100.00	720.00 0.00 88.72 4.39 75.00 86.00 89.00 92.00 100.00	746.00 0.00 88.65 4.71 70.00 85.00 89.00 92.00 100.00	1466.00 0.00 88.68 4.55 85.00 89.00 92.00 100.00
VISUAL ACUITY SCORE - RE Variable Name: OHF3RE	N Nmiss Mean Std Minimum 25th pct Median 75th pct Maximum	355.00 0.00 89.24 4.31 70.00 87.00 89.00 92.00 100.00	389.00 0.00 88.85 4.45 73.00 86.00 89.00 92.00 100.00	744.00 0.00 89.04 4.38 70.00 86.00 89.00 92.00 100.00	365.00 0.00 88.63 4.43 75.00 85.00 89.00 92.00 100.00	357.00 0.00 88.78 4.31 73.00 86.00 89.00 91.00 100.00	722.00 0.00 88.70 4.37 73.00 86.00 89.00 92.00 100.00	720.00 0.00 88.93 4.38 70.00 86.00 89.00 92.00 100.00	746.00 0.00 88.82 4.38 70.00 86.00 89.00 91.00 100.00	1466.00 0.00 88.87 4.38 86.00 89.00 92.00 100.00
EVIDENCE OF PHOTOCOAGULATION Variable Name: OHG1	N Nmiss Value (1) %	354.00 1.00 100.00	388.00 1.00 100.00	742.00 2.00 100.00	365.00 0.00 100.00	357.00 0.00 100.00	722.00 0.00 100.00	719.00 1.00 100.00	745.00 1.00 100.00	1464.00 2.00 100.00
EVIDENCE OF SCARS, ATROPHY, ETC. Variable Name: OHG2	N Nmiss Value (1) % Value (2) %	355.00 0.00 100.00 0.00	387.00 2.00 100.00 0.00	742.00 2.00 100.00 0.00	365.00 0.00 99.73 0.27	356.00 1.00 100.00 0.00	721.00 1.00 99.86 0.14	720.00 0.00 99.86 0.14	743.00 3.00 100.00 0.00	1463.00 3.00 99.93 0.07
EVIDENCE OF RETINOPATHY - LE Variable Name: OHG3LE	N Nmiss Value (0) % Value (1) % Value (2) %	355.00 0.00 0.00 98.59 1.41	388.00 1.00 0.00 97.16 2.84	743.00 1.00 0.00 97.85 2.15	364.00 1.00 0.00 51.10 48.90	357.00 0.00 0.28 51.26 48.46	721.00 1.00 0.14 51.18 48.68	719.00 1.00 0.00 74.55 25.45	745.00 1.00 0.13 75.17 24.70	1464.00 2.00 0.07 74.86 25.07

Notes: (VIM=DOUTGPRD 191: F0082 LISTINGS)
 (VIM=ARNOLD 191: DOCUMENT SAS)

* * D I S T R I B U T I O N A L S U M M A R Y * *

Variable Attributes	Statistic	<--Int-->	<--Cnv-->	<Total-->	<--Int-->	<--Cnv-->	<Total-->	<--Int-->	<--Cnv-->	<Overall-->
		<-----Primary Retinopathy----->			<-----Secondary Retinopathy----->			<-----Treatment Group----->		
EVIDENCE OF RETINOPATHY - RE Variable Name: OHG3RE	N Miss Value (1) Value (2)	355.00 0.00 98.87 1.13	388.00 1.00 97.16 2.84	743.00 1.00 97.98 2.02	365.00 0.00 51.23 48.77	357.00 0.00 54.06 45.94	722.00 0.00 52.63 47.37	720.00 0.00 74.72 25.28	745.00 1.00 76.51 23.49	1465.00 1.00 75.63 24.37
TOTAL GE 50 LETTERS - LE Variable Name: OHG4LE	N Miss Value (1) Value (2)	349.00 6.00 1.43 98.57	374.00 15.00 1.07 98.93	723.00 21.00 1.24 98.76	211.00 154.00 3.32 96.68	198.00 159.00 4.04 95.96	409.00 313.00 3.67 96.33	560.00 160.00 2.14 97.86	572.00 174.00 2.10 97.90	1132.00 334.00 2.12 97.88
TOTAL GE 50 LETTERS - RE Variable Name: OHG4RE	N Miss Value (1) Value (2)	348.00 7.00 2.30 97.70	374.00 15.00 1.60 98.40	722.00 22.00 1.94 98.06	210.00 155.00 1.43 98.57	207.00 150.00 2.42 97.58	417.00 305.00 1.92 98.08	558.00 162.00 1.97 98.03	581.00 165.00 1.89 98.11	1139.00 327.00 1.93 98.07
RETINOPATHY < P2 - LE Variable Name: OHG5LE	N Miss Value (1) Value (2)	41.00 314.00 9.76 90.24	48.00 341.00 12.50 87.50	89.00 655.00 11.24 88.76	209.00 156.00 12.92 87.08	199.00 158.00 10.05 89.95	408.00 314.00 11.52 88.48	250.00 470.00 12.40 87.60	247.00 499.00 10.53 89.47	497.00 969.00 11.47 88.53
RETINOPATHY < P2 - RE Variable Name: OHG5RE	N Miss Value (1) Value (2)	42.00 313.00 11.90 88.10	48.00 341.00 12.50 87.50	90.00 654.00 12.22 87.78	213.00 152.00 12.21 87.79	190.00 167.00 10.53 89.47	403.00 319.00 11.41 88.59	255.00 465.00 12.16 87.84	238.00 508.00 10.92 89.08	493.00 973.00 11.56 88.44
FUNDUS PHOTOS UNOBTAINABLE Variable Name: OHH1	N Miss Value (1)	355.00 0.00 100.00	388.00 1.00 100.00	743.00 1.00 100.00	364.00 1.00 100.00	357.00 0.00 100.00	721.00 1.00 100.00	719.00 1.00 100.00	745.00 1.00 100.00	1464.00 2.00 100.00
DEEMED INELIGIBLE AT THIS VISIT Variable Name: OH11	N Miss Value (1) Value (2)	355.00 0.00 98.87 1.13	383.00 6.00 100.00 0.00	738.00 6.00 99.46 0.54	362.00 3.00 99.45 0.55	357.00 0.00 98.32 1.68	719.00 3.00 98.89 1.11	717.00 3.00 99.16 0.84	740.00 6.00 99.19 0.81	1457.00 9.00 99.18 0.82

Notes: (VME=DOLGPRD 191: F0082 LISTING) (VME=ARNOLD 191: DOCUMENT SAS)