

DCCT Data Set Documentation: Form 28

**Form 28: Autonomic Neuropathy Studies**

**Purpose:** Report measures of cardiac autonomic response, including beat-to-beat variation during both quiet respiration and the Valsalva maneuver and changes in heart rate and blood pressure in postural studies.

**Collection Schedule:** Baseline, every other annual visit, and close-out.

**Data Set Name:** F028ONE

**Structure:** One record per patient per examination.

**Size:** 5970 observations of 69 variables.

**Known Anomalies:** Valsalva ratios are missing from a number of records. Some of these are attributable to the patient's inability to perform the Valsalva maneuver, while a few are due to a protocol change made in February 1992 that excluded any patient previously diagnosed with proliferative retinopathy from Valsalva testing.

Patients whose diastolic blood pressure decreased 10 mm Hg or more during the postural study were required to return within one month for a second postural study with concurrent sampling of plasma catecholamines. Catecholamine specimens were analyzed by the Central Biochemistry Laboratory (CBL), and results were returned directly to the Central Autonomic Coding Unit (CACU). The catecholamine levels were not consistently reported to the Coordinating Center during the course of the trial. All available catecholamine data were retrieved from the CACU and added to this data set during the preparation of this archive. However, catecholamine levels remain missing for some patients who presumably underwent or should have undergone this procedure. Interpretation of the catecholamine results to confirm or exclude diabetic autonomic neuropathy as the cause of orthostatic hypotension was done on a case-by-case basis at the CACU. These results are not contained in the present data set, but may be found in the MS4EXPRT analytic data archived in support of the principal DCCT neuropathy paper:

DCCT Research Group. "The Effect of Intensive Diabetes Therapy on the Development and Progression of Neuropathy," *Annals of Internal Medicine* 122: 561-568, 1995.



DIABETES CONTROL and COMPLICATIONS TRIAL  
Autonomic Neuropathy Studies

A. IDENTIFYING INFORMATION

CLINIC 1. DCCT Clinic Number  
PATIENT 2. Patient ID Number  
INITIALS 3. Patient's Initials  
CERTNO 4. Certification Number of Tester  
VISITNO 5. Visit Number 00

B. SINUS ARRHYTHMIA DURING QUIET RESPIRATION

SEXTEN 1. Six Minutes of Recording Available? 2  
RRSTDT 2. RR Study Date (mm-dd-yy)  
RRRECDT 3. RR Receive Date (mm-dd-yy)  
RREVDT 4. RR Evaluation Date (mm-dd-yy)  
REPEAT 5. Is this a Repeat Evaluation? 1  
6. Is this a Duplicate Evaluation? 1 *Not on trace*  
MEANRR 7. Mean RR Interval (msec) 811.  
SDRR 8. Standard Deviation 50.  
RRVAR 9. RR Variation (x 1000) 32.1

C. POSTURAL STUDIES

POSTDT 1. Post. Study Date (mm-dd-yy)  
POSTRCDT 2. Post. Receive Date (mm-dd-yy)  
POSTREVDT 3. Post. Evaluation Date (mm-dd-yy)

- HPS RPT 4. Is this a Repeat Evaluation?  
 5. Is this a Duplicate Evaluation?  
 6. Postural Data:

1  
 1 Not on table

TIME (minutes)	BLOOD PRESSURE (mm Hg)		HEART RATE (bpm)	PLASMA CATECHOLAMINES (pg/ml)	
	Systolic	Diastolic		Norepi.	Epi.
-6 (supine)	19 BHSYS6 110	20 BHDIAS6 80	21 BHEPM6 Mean 74.	22 BHNOR6	23 BHEPI6
0 (supine)	24 BHSYS0 114	25 BHDIAS0 80	24 BHEPM0 SD 4.	27 BHNOR0	25 BHEPI0
1 (standing)	29 BHSYS1 108	30 BHDIAS1 68	31 BHEPM1 77.	32 BHNOR1	33 BHEPI1
2 (standing)	34 BHSYS2 104	35 BHDIAS2 62	36 BHEPM2 92.	37 BHNOR2	35 BHEPI2
3 (standing)	39 BHSYS3 104	40 BHDIAS3 72	41 BHEPM3 84.	42 BHNOR3	43 BHEPI3
4 (standing)	44 BHSYS4 108	45 BHDIAS4 78	46 BHEPM4 90.	47 BHNOR4	46 BHEPI4
5 (standing)	49 BHSYS5 102	50 BHDIAS5 78	51 BHEPM5 88.	52 BHNOR5	53 BHEPI5
10 (standing)	54 BHSYS10 100	55 BHDIAS10 80	56 BHEPM10 94.	57 BHNOR10	58 BHEPI10

May 21, 1986  
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PATIENT ID: ↓

D. VALSALVA MANUEVER

1. Completed?
2. Valsalva Study Date (mm-dd-yy)
3. Valsalva Receive Date (mm-dd-yy)
4. Valsalva Evaluation Date (mm-dd-yy)

2 59 BHVALIAN  
60 BHVSTDT  
61 BHVRECDT  
62 BHVEVDT  
63 BHVRECDT

5. Is this a Repeat Evaluation?

1 69 BHWAPT

6. Is this a Duplicate Evaluation?

1

7. Study 1

a. Pre-Valsalva

1. Mean RR Interval (msec)

825. 64 EHRRI

2. Standard Deviation

36. 65 BHARSDI

b. Smallest Valsalva RR Interval (msec)

661. 66 BHRAMNI

c. Largest Post-Valsalva RR Interval (msec)

840. 67 BHARAMXI

d. Valsalva Ratio

1.27 68 BHRATI

e. Time of Valsalva (sec)

20.1 69 BHVALTMI

8. Study 2

a. Pre-Valsalva

1. Mean RR Interval (msec)

832. 70 BHRRII

2. Standard Deviation

29. 71 BHARSDII

b. Smallest Valsalva RR Interval (msec)

634. 72 BHARAMNII

c. Largest Post-Valsalva RR Interval (msec)

895. 73 BHPRMXII

d. Valsalva Ratio

1.41 74 BHRATII

e. Time of Valsalva (sec)

20.1 75 BHULTMII

E. Quality

5 76 BHQUALIT

F. Subject Preparation Code

2 77 BHPREP

78 BHWEENS

79 BHDJFCID

This form was checked by: *M. S. Sel...*

CONTENTS PROCEDURE

Data Set Name: DCEXPRT.F0280NE  
 Member Type: DATA  
 Engine: V608  
 Created: 14:45 Friday, October 27, 1995  
 Last Modified: 14:45 Friday, October 27, 1995  
 Protection:  
 Data Set Type:  
 Label:

Observations: 5970  
 Variables: 69  
 Indexes: 0  
 Observation Length: 220  
 Deleted Observations: 0  
 Compressed: NO  
 Sorted: YES

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

Data Set Page Size: 11264  
 Number of Data Set Pages: 118  
 File Format: 607  
 First Data Page: 1  
 Max Obs per Page: 51  
 Obs in First Data Page: 10  
 User Id : SAS2  
 File : F0280NE DCEXPRT

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

#	Variable	Type	Len	Pos	Format	Label
45	BHBPW0	Num	2	164		HEART RATE-SD-TIME 0
48	BHBPW1	Num	2	170		HEART RATE 1
51	BHBPW2	Num	2	176		HEART RATE 2
54	BHBPW3	Num	2	182		HEART RATE 3
57	BHBPW4	Num	2	188		HEART RATE 4
60	BHBPW5	Num	2	194		HEART RATE 5
42	BHBPW6	Num	2	158		HEART RATE-MEAN-TIME 6
63	BHBPW10	Num	2	200		HEART RATE 10
44	BHDIAS0	Num	2	162		DIASTOLIC BP 0
47	BHDIAS1	Num	2	168		DIASTOLIC BP 1
50	BHDIAS2	Num	2	174		DIASTOLIC BP 2
53	BHDIAS3	Num	2	180		DIASTOLIC BP 3
56	BHDIAS4	Num	2	186		DIASTOLIC BP 4
59	BHDIAS5	Num	2	192		DIASTOLIC BP 5
41	BHDIAS6	Num	2	156		DIASTOLIC BP -6
62	BHDIAS10	Num	2	198		DIASTOLIC BP 10
6	BHEP10	Num	3	15		EPINEPHRINE 0
8	BHEP11	Num	3	21		EPINEPHRINE 1
10	BHEP12	Num	3	27		EPINEPHRINE 2
12	BHEP13	Num	3	33		EPINEPHRINE 3
14	BHEP14	Num	3	39		EPINEPHRINE 4
16	BHEP15	Num	3	45		EPINEPHRINE 5
4	BHEP16	Num	3	9		EPINEPHRINE -6
18	BHEP110	Num	3	51		EPINEPHRINE 10
19	BHEANRR	Num	4	54		MEAN RR INTERVAL (MSEC)
5	BHNOR0	Num	3	12		NOREPINEPHRINE 0
7	BHNOR1	Num	3	18		NOREPINEPHRINE 1
9	BHNOR2	Num	3	24		NOREPINEPHRINE 2
11	BHNOR3	Num	3	30		NOREPINEPHRINE 3
13	BHNOR4	Num	3	36		NOREPINEPHRINE 4
15	BHNOR5	Num	3	42		NOREPINEPHRINE 5
3	BHNOR6	Num	3	6		NOREPINEPHRINE -6

CONTENTS PROCEDURE

#	Variable	Type	Len	Pos	Format	Label
17	BHNOH10	Num	3	48		NOREPINEPHRINE 10
67	BHPRBP	Num	2	208		PREPAREDNESS (1-NOT, 2-SOMEWHAT, 3-BELL)
39	BHPSRPT	Num	2	152		POSTURAL REPEAT FLAG (1-NOT, 2-REPEAT)
30	BHPESTD	Char	6	100		POSTURAL STUDIES-STUDY DATE
66	BHQVALIT	Num	2	206		QUALIT (1-NO, 2-BAD, 3-FAIR, 4-GOOD, 5-EXCEL)
32	BHRATI	Num	8	114		VALSALVA RATIO, STUDY I
34	BHRATII	Num	8	130		VALSALVA RATIO, STUDY II
68	BHREPEAT	Num	2	210		REPEAT EVALUATION
21	BHRI	Num	4	62		MEAN RR INTERVAL, STUDY I
22	BHRII	Num	4	66		MEAN RR INTERVAL, STUDY II
25	BHRRMNI	Num	4	78		SMALLEST INTERVAL, STUDY I
26	BHRRMNI	Num	4	82		SMALLEST INTERVAL, STUDY II
27	BHRRMXI	Num	4	86		LARGEST INTERVAL, STUDY I
28	BHRRMXII	Num	4	90		LARGEST INTERVAL, STUDY II
38	BHRRRPT	Num	2	150		RR REPEAT FLAG (1-NOT, 2-IS REPEAT)
23	BHRRSDI	Num	4	70		SD OF RR INTERVAL, STUDY I
24	BHRRSDII	Num	4	74		SD OF RR INTERVAL, STUDY II
29	BHRRSTD	Char	6	94		RR-STUDY DATE
31	BHRVAR	Num	8	106		RR VARIATION X 1000
20	BHSDRR	Num	4	58		STD DEV OF RR INTERVAL
37	BHSIXMIN	Num	2	148		6 MIN. RECORD. AVAILABLE- (1-OK, 2-NOT OK)
43	BHSYS0	Num	2	160		SYSTOLIC BP 0
46	BHSYS1	Num	2	166		SYSTOLIC BP 1
49	BHSYS2	Num	2	172		SYSTOLIC BP 2 2
52	BHSYS3	Num	2	178		SYSTOLIC BP 3
55	BHSYS4	Num	2	184		SYSTOLIC BP 4
58	BHSYS5	Num	2	190		SYSTOLIC BP 5
40	BHSYS6	Num	2	154		SYSTOLIC BP -6
61	BHSYS10	Num	2	196		SYSTOLIC BP 10
64	BHVVALMAN	Num	2	202		VAL.COMP (1-NEITHER, 2-BOTH, 3-VAL1, 4-VAL2)
33	BHVVALTMI	Num	8	122		TIME OF VALSALVA, STUDY I
35	BHVVALTMI	Num	8	138		TIME OF VALSALVA, STUDY II
65	BHVVRPT	Num	2	204		VALSALVA-REPEAT EVALUATION
36	BHVSITNO	Num	2	146		VISIT NUMBER (O-BASELINE, 4-1 YR, 8-2 YRS)
2	FORM	Num	3	3		DCCT FORM NUMBER
1	FSASDATE	Num	3	0	MMDDYY8.	FORMDATE AS SAS DATE VALUE
69	MASK_PAT	Num	8	212		Patient ID number

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

Sorted by: MASK\_PAT BHVSITNO FSASDATE  
 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 \*

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 \* DCCT DATASET DOCUMENTATION \*  
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Variable Attributes	Statistic	<-Int-->	<-Cnv-->	<-Total-->	<-Int-->	<-Cnv-->	<-Total-->	<-Int-->	<-Cnv-->	<-Total-->	<-Int-->	<-Cnv-->	<-Total-->
HEART RATE-SD-TIME 0 Variable Name: BHBPM0	N	1317.00	1413.00	2730.00	1602.00	1527.00	3129.00	2919.00	2940.00	5859.00			
	Miss	27.00	35.00	62.00	27.00	22.00	49.00	54.00	57.00	111.00			
	Mean	5.78	5.76	5.77	5.46	5.40	5.43	5.60	5.57	5.59			
	Std	2.51	3.03	2.79	2.78	3.02	2.90	2.66	3.03	2.85			
	Minimum	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00			
	25th pct	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00			
	Median	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00			
	75th pct	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00			
	Maximum	24.00	44.00	44.00	32.00	37.00	37.00	32.00	44.00	44.00			
HEART RATE 1 Variable Name: BHBPM1	N	1317.00	1412.00	2729.00	1602.00	1528.00	3130.00	2919.00	2940.00	5859.00			
	Miss	27.00	36.00	63.00	27.00	21.00	48.00	54.00	57.00	111.00			
	Mean	82.63	83.24	82.95	84.37	86.71	85.51	83.58	85.04	84.32			
	Std	15.58	15.20	15.38	14.28	14.45	14.41	14.91	14.91	14.93			
	Minimum	33.00	41.00	33.00	42.00	48.00	41.00	33.00	41.00	33.00			
	25th pct	72.00	73.00	72.00	75.00	77.00	76.00	73.00	75.00	74.00			
	Median	82.00	83.00	83.00	84.00	87.00	86.00	83.00	85.00	84.00			
	75th pct	92.00	94.00	93.00	94.00	96.00	95.00	93.00	95.00	94.00			
	Maximum	146.00	143.00	146.00	136.00	152.00	152.00	146.00	152.00	152.00			
HEART RATE 10 Variable Name: BHBPM10	N	1316.00	1413.00	2729.00	1602.00	1528.00	3130.00	2918.00	2941.00	5859.00			
	Miss	28.00	35.00	63.00	27.00	21.00	48.00	55.00	56.00	111.00			
	Mean	87.26	88.46	87.88	87.70	90.93	89.28	87.50	89.75	88.63			
	Std	14.69	15.13	14.93	14.07	14.24	14.25	14.35	14.72	14.58			
	Minimum	45.00	45.00	40.00	41.00	41.00	41.00	40.00	41.00	40.00			
	25th pct	78.00	79.00	78.00	78.00	82.00	80.00	78.00	80.00	79.00			
	Median	87.00	88.00	87.00	88.00	90.00	89.00	87.00	89.00	88.00			
	75th pct	96.00	98.00	97.00	96.00	100.00	98.00	96.00	99.00	98.00			
	Maximum	147.00	153.00	153.00	141.00	152.00	152.00	147.00	153.00	153.00			
HEART RATE 2 Variable Name: BHBPM2	N	1317.00	1413.00	2730.00	1601.00	1528.00	3129.00	2918.00	2941.00	5859.00			
	Miss	27.00	35.00	62.00	28.00	21.00	49.00	55.00	56.00	111.00			
	Mean	84.14	84.87	84.52	85.25	87.67	86.43	84.75	86.33	85.54			
	Std	13.65	14.47	14.08	13.16	13.57	13.42	13.39	14.08	13.76			
	Minimum	41.00	45.00	41.00	48.00	47.00	47.00	41.00	45.00	41.00			
	25th pct	75.00	75.00	75.00	76.00	79.00	77.00	76.00	77.00	76.00			
	Median	84.00	84.00	84.00	85.00	87.00	86.00	84.00	86.00	85.00			
	75th pct	93.00	94.00	93.00	94.00	96.00	95.00	93.00	95.00	94.00			
	Maximum	128.00	142.00	142.00	139.00	140.00	140.00	139.00	142.00	142.00			

Notes: (VME=DOIGPROD 191: F0280ne LISTING) (VME=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-->					
<b>HEART RATE 3</b>													
Variable Name: BHBPM3													
N	1317.00	1414.00	2731.00	1602.00	1528.00	3130.00	2919.00	2942.00	5861.00				
Nmiss	27.00	34.00	61.00	27.00	21.00	48.00	54.00	55.00	109.00				
Mean	84.63	85.15	84.90	85.57	85.87	86.73	85.15	86.61	85.88				
Std	13.94	14.07	14.01	13.13	13.20	13.22	13.51	13.69	13.62				
Minimum	37.00	50.00	37.00	41.00	47.00	41.00	37.00	47.00	47.00				
25th pct	75.00	75.00	75.00	77.00	79.00	78.00	76.00	77.00	77.00				
Median	84.00	85.00	85.00	85.00	88.00	86.00	85.00	86.00	86.00				
75th pct	93.00	94.00	93.00	94.00	96.00	95.00	93.00	95.00	94.00				
Maximum	141.00	139.00	141.00	137.00	135.00	137.00	141.00	139.00	141.00				
<b>HEART RATE 4</b>													
Variable Name: BHBPM4													
N	1317.00	1414.00	2731.00	1602.00	1528.00	3130.00	2919.00	2942.00	5861.00				
Nmiss	27.00	34.00	61.00	27.00	21.00	48.00	54.00	55.00	109.00				
Mean	84.85	85.44	85.16	85.39	86.31	86.82	85.15	86.93	86.04				
Std	13.52	14.56	14.07	13.15	13.32	13.31	13.32	14.00	13.70				
Minimum	36.00	45.00	36.00	40.00	54.00	40.00	36.00	45.00	35.00				
25th pct	76.00	76.00	76.00	77.00	79.00	78.00	76.00	78.00	77.00				
Median	84.00	85.00	85.00	85.00	87.00	86.00	85.00	86.00	86.00				
75th pct	93.00	94.00	94.00	94.00	96.00	95.00	93.00	95.00	94.00				
Maximum	139.00	147.00	147.00	138.00	150.00	150.00	139.00	150.00	150.00				
<b>HEART RATE 5</b>													
Variable Name: BHBPM5													
N	1316.00	1414.00	2730.00	1602.00	1528.00	3130.00	2918.00	2942.00	5860.00				
Nmiss	28.00	34.00	62.00	27.00	21.00	48.00	55.00	55.00	110.00				
Mean	85.30	86.29	85.81	86.04	88.69	87.33	85.71	87.54	86.63				
Std	13.78	14.43	14.13	13.21	13.61	13.47	13.47	14.06	13.80				
Minimum	35.00	46.00	35.00	41.00	53.00	41.00	35.00	46.00	35.00				
25th pct	76.00	76.00	76.00	77.00	79.00	78.00	76.00	78.00	77.00				
Median	85.00	86.00	85.00	86.00	88.00	87.00	85.00	87.00	86.00				
75th pct	93.50	95.00	94.00	94.00	97.00	96.00	94.00	96.00	95.00				
Maximum	137.00	156.00	156.00	136.00	150.00	150.00	137.00	156.00	156.00				
<b>HEART RATE-MEAN-TIME 6</b>													
Variable Name: BHBPM6													
N	1317.00	1414.00	2731.00	1602.00	1527.00	3129.00	2919.00	2941.00	5860.00				
Nmiss	27.00	34.00	61.00	27.00	22.00	49.00	54.00	56.00	110.00				
Mean	65.77	66.92	66.37	68.79	70.50	69.62	67.43	68.78	68.11				
Std	9.30	10.26	9.82	10.19	10.05	10.16	9.91	10.31	10.13				
Minimum	35.00	38.00	35.00	37.00	37.00	37.00	35.00	38.00	35.00				
25th pct	60.00	60.00	60.00	62.00	63.00	63.00	61.00	62.00	61.00				
Median	66.00	67.00	66.00	68.00	70.00	69.00	67.00	68.00	67.00				
75th pct	72.00	73.00	73.00	75.00	77.00	76.00	73.00	75.00	74.00				
Maximum	97.00	112.00	112.00	114.00	117.00	117.00	114.00	117.00	117.00				

Notes: (VME=DOUBLEPROD 191: F02809e 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 \*  
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Variable Attributes	Statistic	<--Int-->	<--Cnv-->	<--Total-->	<--Int-->	<--Cnv-->	<--Total-->	<--Int-->	<--Cnv-->	<--Total-->	<--Int-->	<--Cnv-->	<--Total-->	<Overall-->
<b>DIASTOLIC BP 0</b>														
Variable Name: BHDIAS0	N	1325.00	1426.00	2751.00	1609.00	1534.00	3143.00	2934.00	2964.00	5894.00				
	Miss	19.00	22.00	41.00	20.00	15.00	35.00	39.00	37.00	76.00				
	Mean	70.17	69.89	70.02	71.16	71.97	71.56	70.71	70.97	70.84				
	Std	8.78	8.91	8.85	9.23	9.33	9.28	9.04	9.19	9.11				
	Minimum	40.00	40.00	40.00	40.00	38.00	38.00	40.00	38.00	38.00				
	25th pct	64.00	64.00	64.00	64.00	66.00	64.00	64.00	64.00	64.00				
	Median	70.00	70.00	70.00	70.00	70.00	70.00	70.00	70.00	70.00				
	75th pct	76.00	76.00	76.00	78.00	78.00	78.00	76.00	78.00	78.00				
	Maximum	106.00	106.00	106.00	108.00	118.00	118.00	108.00	118.00	118.00				
<b>DIASTOLIC BP 1</b>														
Variable Name: BHDIAS1	N	1323.00	1428.00	2751.00	1612.00	1536.00	3148.00	2935.00	2964.00	5899.00				
	Miss	21.00	20.00	41.00	17.00	13.00	30.00	38.00	33.00	71.00				
	Mean	75.49	75.05	75.26	75.44	75.95	75.69	75.46	75.51	75.49				
	Std	9.45	9.28	9.37	9.69	9.36	9.54	9.58	9.33	9.46				
	Minimum	48.00	40.00	40.00	44.00	50.00	44.00	44.00	40.00	40.00				
	25th pct	70.00	70.00	70.00	70.00	70.00	70.00	70.00	70.00	70.00				
	Median	76.00	76.00	76.00	76.00	76.00	76.00	76.00	76.00	76.00				
	75th pct	82.00	80.00	80.00	82.00	82.00	82.00	82.00	80.00	82.00				
	Maximum	110.00	110.00	110.00	110.00	108.00	110.00	110.00	110.00	110.00				
<b>DIASTOLIC BP 10</b>														
Variable Name: BHDIAS10	N	1313.00	1408.00	2721.00	1598.00	1515.00	3113.00	2911.00	2923.00	5834.00				
	Miss	31.00	40.00	71.00	31.00	34.00	65.00	62.00	74.00	136.00				
	Mean	75.19	75.68	75.93	75.77	76.60	76.17	75.96	76.16	76.06				
	Std	8.92	8.99	8.96	9.43	9.34	9.39	9.20	9.18	9.19				
	Minimum	48.00	46.00	46.00	48.00	50.00	48.00	48.00	46.00	46.00				
	25th pct	70.00	70.00	70.00	70.00	70.00	70.00	70.00	70.00	70.00				
	Median	76.00	76.00	76.00	76.00	78.00	76.00	76.00	76.00	76.00				
	75th pct	82.00	82.00	82.00	82.00	82.00	82.00	82.00	82.00	82.00				
	Maximum	104.00	110.00	110.00	110.00	114.00	114.00	110.00	114.00	114.00				
<b>DIASTOLIC BP 2</b>														
Variable Name: BHDIAS2	N	1325.00	1429.00	2754.00	1612.00	1536.00	3148.00	2937.00	2955.00	5902.00				
	Miss	19.00	19.00	38.00	17.00	13.00	30.00	36.00	32.00	68.00				
	Mean	76.76	75.98	76.36	76.24	76.94	76.58	76.48	76.48	76.48				
	Std	9.09	9.02	9.06	9.67	9.34	9.51	9.41	9.20	9.30				
	Minimum	50.00	50.00	50.00	46.00	48.00	46.00	46.00	48.00	46.00				
	25th pct	70.00	70.00	70.00	70.00	70.00	70.00	70.00	70.00	70.00				
	Median	78.00	76.00	78.00	76.00	78.00	78.00	78.00	78.00	78.00				
	75th pct	82.00	82.00	82.00	82.00	82.00	82.00	82.00	82.00	82.00				
	Maximum	106.00	116.00	116.00	110.00	104.00	110.00	110.00	116.00	116.00				

Notes:

(Vn=D0UGPR00 191: F02BOne LISTING)  
 (Vn=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	<-----Primary Retinopathy----->			<-----Secondary Retinopathy----->			<-----Treatment Group-->			<Overall>
		<--Int-->	<--Cnv-->	<-Total->	<--Int-->	<--Cnv-->	<-Total->	<--Int-->	<--Cnv-->		
<b>SYSTEMIC BP 3</b>											
Variable Name: BHD1AS3											
N	1327.00	1428.00	2755.00	1610.00	1537.00	3147.00	2937.00	2965.00	5902.00		
Miss	17.00	20.00	37.00	19.00	12.00	31.00	36.00	32.00	68.00		
Mean	77.19	76.42	77.79	76.53	77.28	76.89	76.82	76.86	76.84		
Std	9.09	8.82	8.96	9.51	9.37	9.45	9.33	9.12	9.22		
Minimum	50.00	50.00	50.00	48.00	48.00	48.00	48.00	48.00	48.00		
25th pct	70.00	70.00	70.00	70.00	70.00	70.00	70.00	70.00	70.00		
Median	78.00	78.00	78.00	76.00	78.00	78.00	78.00	78.00	78.00		
75th pct	84.00	82.00	82.00	82.00	84.00	83.00	82.00	82.00	82.00		
Maximum	110.00	112.00	112.00	106.00	108.00	108.00	110.00	112.00	112.00		
<b>DIASTOLIC BP 4</b>											
Variable Name: BHD1AS4											
N	1325.00	1429.00	2754.00	1612.00	1533.00	3145.00	2937.00	2962.00	5899.00		
Miss	19.00	19.00	38.00	17.00	16.00	33.00	36.00	35.00	71.00		
Mean	76.95	76.41	76.67	76.54	77.10	76.82	76.72	76.77	76.75		
Std	8.76	8.73	8.74	9.50	9.21	9.36	9.17	8.99	9.08		
Minimum	50.00	50.00	50.00	46.00	32.00	32.00	46.00	32.00	32.00		
25th pct	70.00	70.00	70.00	70.00	70.00	70.00	70.00	70.00	70.00		
Median	78.00	76.00	78.00	78.00	78.00	78.00	78.00	78.00	78.00		
75th pct	82.00	82.00	82.00	82.00	84.00	82.00	82.00	82.00	82.00		
Maximum	108.00	118.00	118.00	110.00	106.00	110.00	110.00	118.00	118.00		
<b>DIASTOLIC BP 5</b>											
Variable Name: BHD1AS5											
N	1322.00	1428.00	2750.00	1609.00	1533.00	3142.00	2931.00	2961.00	5892.00		
Miss	22.00	20.00	42.00	20.00	16.00	36.00	42.00	36.00	78.00		
Mean	77.09	76.49	76.78	76.28	77.09	76.68	76.65	76.80	76.72		
Std	8.84	8.84	8.84	9.47	9.22	9.35	9.20	9.04	9.12		
Minimum	50.00	50.00	50.00	48.00	40.00	40.00	48.00	40.00	40.00		
25th pct	70.00	70.00	70.00	70.00	70.00	70.00	70.00	70.00	70.00		
Median	78.00	78.00	78.00	76.00	78.00	78.00	78.00	78.00	78.00		
75th pct	82.00	82.00	82.00	82.00	82.00	82.00	82.00	82.00	82.00		
Maximum	102.00	118.00	118.00	110.00	112.00	112.00	110.00	118.00	118.00		
<b>DIASTOLIC BP -6</b>											
Variable Name: BHD1AS6											
N	1327.00	1424.00	2751.00	1605.00	1524.00	3129.00	2932.00	2948.00	5880.00		
Miss	17.00	24.00	41.00	24.00	25.00	49.00	41.00	49.00	90.00		
Mean	69.87	69.61	69.74	70.74	71.80	71.25	70.34	70.74	70.54		
Std	8.56	8.70	8.63	8.94	9.45	9.20	8.78	9.16	8.97		
Minimum	36.00	40.00	36.00	40.00	40.00	40.00	36.00	40.00	36.00		
25th pct	64.00	64.00	64.00	64.00	66.00	64.00	64.00	64.00	64.00		
Median	70.00	70.00	70.00	70.00	70.00	70.00	70.00	70.00	70.00		
75th pct	76.00	76.00	76.00	78.00	78.00	78.00	76.00	78.00	78.00		
Maximum	96.00	104.00	104.00	110.00	108.00	110.00	110.00	108.00	110.00		

Notes:

(VM=DUJPROD 191: F0280ne LISTING)  
 (VM=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-->	<Overall-->
-----Primary Retinopathy----->											
-----Secondary Retinopathy----->											
-----Treatment Group-->											
-----Overall----->											
EPINEPHRINE -6 Variable Name: BHEP16	N	1344.00	1.00	1.00	2.00	2.00	4.00	2.00	3.00	5.00	5.00
	Miss	0.00	1447.00	2791.00	1627.00	1547.00	3174.00	2971.00	2994.00	5965.00	5965.00
	Value (11) %	0.00	0.00	0.00	50.00	0.00	25.00	0.00	0.00	20.00	20.00
	Value (23) %	0.00	0.00	0.00	0.00	50.00	25.00	0.00	33.33	20.00	20.00
	Value (27) %	0.00	100.00	100.00	0.00	0.00	25.00	0.00	33.33	20.00	20.00
	Value (43) %	0.00	0.00	0.00	0.00	50.00	25.00	0.00	33.33	20.00	20.00
	Value (121) %	0.00	0.00	0.00	50.00	0.00	25.00	50.00	0.00	20.00	20.00
MEAN RR INTERVAL (MSEC) Variable Name: BHEANRR	N	1314.00	1405.00	2719.00	1586.00	1512.00	3098.00	2900.00	2917.00	5817.00	5817.00
	Miss	30.00	43.00	73.00	43.00	37.00	80.00	73.00	80.00	153.00	153.00
	Mean	938.55	926.33	932.23	899.26	875.73	887.78	917.06	900.10	908.56	908.56
	Std	139.15	142.43	140.96	135.09	128.06	132.21	138.31	137.50	138.15	138.15
	Minimum	620.00	541.00	541.00	544.00	512.00	512.00	544.00	512.00	512.00	512.00
	25th pct	845.00	830.00	836.00	810.00	786.00	796.00	825.00	803.00	813.00	813.00
	Median	923.00	911.00	918.00	894.00	863.50	879.00	907.00	888.00	898.00	898.00
	75th pct	1017.00	1010.00	1015.00	976.00	960.00	968.00	996.00	985.00	990.00	990.00
	Maximum	1777.00	1579.00	1777.00	1600.00	1373.00	1600.00	1777.00	1579.00	1777.00	1777.00
NOREPINEPHRINE 0 Variable Name: BHNORO	N	10.00	7.00	17.00	10.00	14.00	24.00	20.00	21.00	41.00	41.00
	Miss	1334.00	1441.00	2775.00	1619.00	1535.00	3154.00	2953.00	2976.00	5929.00	5929.00
	Mean	290.00	280.86	286.24	259.40	269.93	265.54	274.70	273.57	274.12	274.12
	Std	143.44	114.57	128.52	140.13	150.21	143.06	138.90	136.50	135.94	135.94
	Minimum	155.00	181.00	155.00	70.00	91.00	70.00	70.00	91.00	70.00	70.00
	25th pct	171.00	210.00	194.00	140.00	149.00	144.50	169.50	202.00	181.00	181.00
	Median	249.00	215.00	225.00	231.00	228.00	228.00	246.00	227.00	227.00	227.00
	75th pct	407.00	324.00	324.00	376.00	320.00	365.00	320.00	320.00	352.00	352.00
	Maximum	590.00	508.00	590.00	494.00	555.00	555.00	590.00	555.00	590.00	590.00
NOREPINEPHRINE 1 Variable Name: BHNOR1	N	0.00	0.00	0.00	1.00	0.00	1.00	1.00	0.00	1.00	1.00
	Miss	1344.00	1448.00	2792.00	1628.00	1549.00	3177.00	2972.00	2997.00	5969.00	5969.00
	Value (353) %	0.00	0.00	0.00	100.00	0.00	100.00	100.00	0.00	100.00	100.00
NOREPINEPHRINE 10 Variable Name: BHNOR10	N	10.00	7.00	17.00	10.00	14.00	24.00	20.00	21.00	41.00	41.00
	Miss	1334.00	1441.00	2775.00	1619.00	1535.00	3154.00	2953.00	2976.00	5929.00	5929.00
	Mean	603.10	599.57	601.65	534.60	428.57	477.75	568.85	485.57	526.20	526.20
	Std	229.84	214.61	216.77	327.31	230.87	273.68	277.50	235.13	256.90	256.90
	Minimum	375.00	410.00	375.00	58.00	158.00	58.00	58.00	158.00	58.00	58.00
	25th pct	401.00	439.00	439.00	323.00	302.00	310.00	380.00	367.00	375.00	375.00
	Median	567.50	527.00	527.00	435.00	384.50	391.00	494.50	434.00	465.00	465.00
	75th pct	738.00	873.00	738.00	807.00	480.00	565.00	738.50	527.00	674.00	674.00
	Maximum	1117.00	939.00	1117.00	1146.00	1091.00	1146.00	1146.00	1091.00	1146.00	1146.00

Notes: (VME=DOUGPROC 191: F028ONE 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->	<--Treatment Group-->	<--Int-->	<--Cnv-->	<Overall>
-----Primary Retinopathy-----											
-----Secondary Retinopathy-----											
-----Treatment Group-->											
-----Overall-----											
NOREPINEPHRINE 2 Variable Name: BHNOR2	N Miss Mean Std Minimum 25th pct Median 75th pct Maximum	11.00 1333.00 371.45 243.24 189.00 268.00 300.00 357.00 1068.00	7.00 1441.00 442.86 339.33 198.00 242.00 317.00 492.00 1182.00	18.00 2774.00 399.22 277.00 189.00 268.00 308.50 370.00 1182.00	10.00 1619.00 333.50 145.12 106.00 202.00 317.50 457.00 551.00	14.00 1535.00 321.57 149.78 123.00 207.00 307.50 375.00 663.00	24.00 3154.00 326.54 144.77 106.00 209.50 307.50 420.50 663.00	21.00 2952.00 353.38 198.59 106.00 268.00 300.00 448.00 1068.00	21.00 2976.00 357.69 229.26 123.00 242.00 308.00 375.00 1182.00	21.00 2952.00 353.38 198.59 106.00 268.00 300.00 448.00 1068.00	42.00 5928.00 357.69 211.89 106.00 242.00 307.50 393.00 1182.00
NOREPINEPHRINE 3 Variable Name: BHNOR3	N Miss Value (355) %	0.00 1344.00 0.00	0.00 1448.00 0.00	0.00 2792.00 0.00	1.00 1628.00 100.00	0.00 1549.00 0.00	1.00 3177.00 100.00	1.00 2972.00 100.00	0.00 2997.00 0.00	1.00 5969.00 100.00	
NOREPINEPHRINE 4 Variable Name: BHNOR4	N Miss Value (356) %	0.00 1344.00 0.00	0.00 1448.00 0.00	0.00 2792.00 0.00	1.00 1628.00 100.00	0.00 1549.00 0.00	1.00 3177.00 100.00	1.00 2972.00 100.00	0.00 2997.00 0.00	1.00 5969.00 100.00	
NOREPINEPHRINE 5 Variable Name: BHNOR5	N Miss Mean Std Minimum 25th pct Median 75th pct Maximum	10.00 1334.00 597.40 201.78 438.00 489.00 518.50 583.00 1105.00	7.00 1441.00 458.71 181.61 315.00 342.00 412.00 479.00 851.00	17.00 2775.00 540.29 200.55 315.00 434.00 489.00 580.00 1105.00	10.00 1619.00 471.00 282.80 273.00 273.00 448.00 673.00 1050.00	14.00 1535.00 446.00 230.18 180.00 275.00 415.00 549.00 1059.00	24.00 3154.00 456.42 247.79 57.00 274.00 419.00 555.50 1059.00	20.00 2953.00 534.20 210.65 57.00 435.50 494.00 628.00 1105.00	21.00 2976.00 450.24 210.65 180.00 337.00 412.00 479.00 1059.00	21.00 2953.00 534.20 210.65 57.00 435.50 494.00 628.00 1105.00	41.00 5929.00 491.20 230.53 180.00 342.00 455.00 562.00 1105.00
NOREPINEPHRINE -6 Variable Name: BHNOR6	N Miss Mean Std Minimum 25th pct Median 75th pct Maximum	11.00 1333.00 311.55 194.45 152.00 179.00 263.00 366.00 833.00	7.00 1441.00 324.29 200.10 214.00 215.00 250.00 310.00 772.00	18.00 2774.00 316.50 190.82 152.00 214.00 260.00 310.00 833.00	10.00 1619.00 289.50 168.10 70.00 163.00 284.50 367.00 553.00	13.00 1536.00 252.00 142.66 85.00 166.00 226.00 329.00 617.00	23.00 3155.00 268.30 151.73 70.00 163.00 245.00 357.00 617.00	21.00 2952.00 301.05 178.18 70.00 179.00 263.00 366.00 833.00	20.00 2977.00 277.30 163.55 85.00 182.00 245.00 319.50 772.00	21.00 2952.00 301.05 178.18 70.00 179.00 263.00 366.00 833.00	41.00 5929.00 289.46 169.48 70.00 179.00 247.00 351.00 833.00
PREPAREDNESS (1-NOT, 2-SOMEWHAT, 3-HELL) Variable Name: BHPREP	N Miss Value (0) % Value (1) % Value (2) %	1221.00 123.00 1.15 0.00 98.85	1320.00 128.00 0.53 0.08 99.39	2541.00 251.00 0.83 0.04 99.13	1401.00 228.00 1.14 0.14 98.72	1345.00 204.00 0.89 0.07 99.03	2746.00 432.00 1.02 0.11 98.87	2622.00 351.00 1.14 0.08 98.78	2665.00 332.00 0.71 0.08 99.21	5287.00 683.00 0.93 0.08 99.00	

Notes:

(vme=DQUJPPROD 191: F028One LISTING)  
 (vme=ARMOLD 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-->
POSTURAL REPEAT FLAG(1-NOT, 2-REPEAT)													
Variable Name: BHPSPPT													
N	1239.00	1344.00	2583.00	1430.00	1379.00	2809.00	2669.00	2723.00	5392.00				
Nmiss	105.00	104.00	209.00	199.00	170.00	369.00	304.00	274.00	578.00				
Value (1) %	89.59	90.03	89.82	90.70	91.59	91.14	90.18	90.82	90.50				
Value (2) %	10.41	9.97	10.18	9.30	8.41	8.86	9.82	9.18	9.50				
QUALIT(1-NO, 2-BAD, 3-FAIR, 4-GOOD, 5-EXCEL)													
Variable Name: BHQALIT													
N	1253.00	1357.00	2610.00	1447.00	1401.00	2848.00	2700.00	2758.00	5458.00				
Nmiss	91.00	91.00	182.00	182.00	148.00	330.00	273.00	239.00	512.00				
Value (1) %	1.84	2.65	2.26	1.94	1.78	1.86	1.89	2.21	2.05				
Value (2) %	3.27	4.05	3.68	3.87	2.86	3.37	3.59	3.44	3.52				
Value (3) %	20.35	22.92	21.69	24.74	18.84	21.84	22.70	20.85	21.77				
Value (4) %	40.70	38.61	39.62	35.18	38.62	36.87	37.74	38.61	38.18				
Value (5) %	33.84	31.76	32.76	34.28	37.90	36.06	34.07	34.88	34.48				
VALSALVA RATIO, STUDY 1													
Variable Name: BHRATI1													
N	1144.00	1214.00	2358.00	1360.00	1343.00	2703.00	2504.00	2557.00	5061.00				
Nmiss	200.00	234.00	434.00	269.00	206.00	475.00	469.00	440.00	909.00				
Mean	2.06	2.02	2.04	1.97	1.99	1.98	2.01	2.01	2.01				
Std	0.42	0.40	0.41	0.39	0.43	0.41	0.41	0.41	0.41				
Minimum	1.16	1.18	1.16	1.14	1.04	1.04	1.14	1.04	1.04				
25th pct	1.75	1.75	1.75	1.68	1.68	1.68	1.72	1.71	1.71				
Median	1.98	1.96	1.98	1.91	1.92	1.92	1.95	1.94	1.95				
75th pct	2.32	2.24	2.27	2.20	2.25	2.22	2.25	2.24	2.24				
Maximum	3.90	3.98	3.98	3.68	3.81	3.81	3.90	3.98	3.98				
VALSALVA RATIO, STUDY 11													
Variable Name: BHRATI11													
N	1182.00	1238.00	2420.00	1405.00	1368.00	2773.00	2587.00	2606.00	5193.00				
Nmiss	162.00	210.00	372.00	224.00	181.00	405.00	386.00	391.00	777.00				
Mean	2.08	2.04	2.06	1.99	1.99	1.99	2.03	2.01	2.02				
Std	0.43	0.42	0.43	0.42	0.44	0.43	0.43	0.43	0.43				
Minimum	1.20	1.14	1.14	1.15	1.05	1.05	1.15	1.05	1.05				
25th pct	1.76	1.75	1.75	1.68	1.67	1.67	1.71	1.71	1.71				
Median	2.03	1.96	1.99	1.93	1.93	1.93	1.97	1.95	1.96				
75th pct	2.34	2.28	2.30	2.24	2.24	2.24	2.28	2.26	2.27				
Maximum	3.72	3.92	3.92	3.82	4.35	4.35	3.82	4.35	4.35				
REPEAT EVALUATION													
Variable Name: BHRPEAT													
N	1344.00	1445.00	2789.00	1623.00	1543.00	3166.00	2967.00	2988.00	5955.00				
Nmiss	0.00	3.00	3.00	6.00	6.00	12.00	6.00	9.00	15.00				
Value (1) %	88.24	88.72	88.49	90.08	90.21	90.15	89.25	89.49	89.37				
Value (2) %	11.76	11.28	11.51	9.92	9.79	9.85	10.75	10.51	10.63				
MEAN RR INTERVAL, STUDY 1													
Variable Name: BHRRI													
N	1144.00	1214.00	2358.00	1360.00	1343.00	2703.00	2504.00	2557.00	5061.00				
Nmiss	200.00	234.00	434.00	269.00	206.00	475.00	469.00	440.00	909.00				
Mean	935.84	925.93	930.74	905.63	876.88	891.35	919.44	900.17	909.70				
Std	155.45	157.48	156.55	150.96	141.25	146.89	153.74	151.14	152.72				
Minimum	544.00	483.00	483.00	483.00	514.00	483.00	483.00	483.00	483.00				
25th pct	828.00	817.00	822.00	806.00	774.00	790.00	816.00	792.00	804.00				
Median	923.00	909.50	916.00	900.00	862.00	879.00	910.00	883.00	897.00				
75th pct	1018.50	1016.00	1018.00	987.00	962.00	979.00	1002.50	994.00	997.00				
Maximum	1805.00	1648.00	1805.00	1668.00	1444.00	1668.00	1805.00	1648.00	1805.00				

Notes: (VME=DUQPRD 191: F02Bone 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-----		
<b>MEAN RR INTERVAL STUDY 11</b>										
Variable Name: BHRRI1	N	1182.00	1238.00	2420.00	1405.00	1368.00	2773.00	2587.00	2606.00	5193.00
	Nmiss	162.00	210.00	372.00	224.00	181.00	405.00	386.00	591.00	777.00
	Mean	937.46	924.81	930.99	910.13	876.66	893.61	922.61	899.53	911.03
	Std	154.19	150.24	152.28	147.46	135.00	142.41	151.16	144.43	148.26
	Minimum	470.00	470.00	470.00	544.00	540.00	540.00	544.00	470.00	470.00
	25th pct	837.00	825.00	830.00	815.00	777.00	795.00	824.00	797.00	812.00
	Median	924.00	910.00	917.00	901.00	860.00	879.00	911.00	886.00	899.00
	75th pct	1020.00	1014.00	1017.00	994.00	962.00	980.00	1006.00	990.00	998.00
	Maximum	1792.00	1591.00	1792.00	1652.00	1426.00	1632.00	1792.00	1591.00	1792.00
<b>SMALLEST INTERVAL, STUDY 1</b>										
Variable Name: BHRRW1	N	1144.00	1214.00	2358.00	1360.00	1343.00	2703.00	2504.00	2557.00	5061.00
	Nmiss	200.00	234.00	434.00	269.00	206.00	475.00	469.00	440.00	909.00
	Mean	570.10	572.43	571.30	573.79	560.94	567.40	572.10	566.40	569.22
	Std	101.78	98.37	100.03	94.03	88.38	91.48	97.65	93.42	95.57
	Minimum	340.00	332.00	332.00	304.00	333.00	304.00	304.00	333.00	304.00
	25th pct	498.00	506.00	502.00	510.00	501.00	506.00	505.00	503.00	504.00
	Median	561.00	565.00	561.50	565.00	554.00	559.00	563.00	559.00	560.00
	75th pct	629.00	624.00	627.00	627.50	611.00	619.00	628.00	617.00	622.00
	Maximum	1292.00	1135.00	1292.00	1043.00	925.00	1043.00	1292.00	1135.00	1292.00
<b>SMALLEST INTERVAL, STUDY 11</b>										
Variable Name: BHRRW11	N	1182.00	1238.00	2420.00	1405.00	1368.00	2773.00	2587.00	2606.00	5193.00
	Nmiss	162.00	210.00	372.00	224.00	181.00	405.00	386.00	591.00	777.00
	Mean	565.99	568.77	567.41	572.16	559.08	565.71	569.34	563.68	566.50
	Std	99.06	94.91	96.95	97.39	85.98	92.16	98.19	90.45	94.42
	Minimum	323.00	346.00	323.00	331.00	324.00	324.00	323.00	324.00	323.00
	25th pct	498.00	504.00	501.00	509.00	501.00	505.00	505.00	502.00	503.00
	Median	554.00	558.50	557.00	563.00	552.00	557.00	557.00	556.00	557.00
	75th pct	625.00	621.00	623.00	623.00	611.00	617.00	624.00	614.00	619.00
	Maximum	1248.00	1011.00	1248.00	1033.00	871.00	1033.00	1248.00	1011.00	1248.00
<b>LARGEST INTERVAL, STUDY 1</b>										
Variable Name: BHRRW1	N	1144.00	1214.00	2358.00	1360.00	1343.00	2703.00	2504.00	2557.00	5061.00
	Nmiss	200.00	234.00	434.00	269.00	206.00	475.00	469.00	440.00	909.00
	Mean	1147.81	1132.58	1139.97	1106.11	1093.45	1099.82	1125.16	1112.03	1118.53
	Std	168.40	165.49	167.04	167.38	168.16	167.85	169.09	168.00	168.66
	Minimum	651.00	529.00	529.00	583.00	599.00	583.00	583.00	529.00	529.00
	25th pct	1032.50	1018.00	1025.00	992.00	981.00	985.00	1015.00	998.00	1007.00
	Median	1127.00	1120.50	1124.00	1098.00	1085.00	1091.00	1115.00	1102.00	1108.00
	75th pct	1248.00	1240.00	1244.00	1205.50	1206.00	1206.00	1221.00	1224.00	1223.00
	Maximum	1964.00	1771.00	1964.00	1867.00	1805.00	1867.00	1964.00	1805.00	1964.00

Notes: (VME=DOUGPROD 191: F02B09e LISTING) (VME=ARNOLD 191: DOCUMENT SAS)

Variable Attributes	Statistic	<--Int-->	<--Cnv-->	<Total-->	<--Int-->	<--Cnv-->	<Total-->	<--Int-->	<--Cnv-->	<Total-->	<--Int-->	<--Cnv-->	<Overall-->
-----Primary Retinopathy-----													
-----Secondary Retinopathy-----													
-----Treatment Group-----													
<b>LARGEST INTERVAL, STUDY 11</b>													
Variable Name: BHRKX11													
N	1182.00	1238.00	2420.00	1405.00	1368.00	2773.00	2587.00	2606.00	5193.00				
Miss	162.00	210.00	372.00	224.00	181.00	405.00	386.00	391.00	777.00				
Mean	1150.18	1133.33	1141.56	1110.52	1089.27	1100.04	1128.64	1110.20	1119.39				
Std	167.45	170.19	169.03	176.18	167.34	171.14	172.24	170.10	171.40				
Minimum	722.00	547.00	547.00	89.00	592.00	966.00	89.00	547.00	89.00				
25th pct	1034.00	1013.00	1026.50	999.00	1076.00	981.00	1014.00	988.00	1002.00				
Median	1137.50	1120.50	1128.00	1097.00	1202.00	1088.00	1114.00	1103.00	1109.00				
75th pct	1246.00	1233.00	1239.00	1213.00	1209.00	1209.00	1226.00	1217.00	1222.00				
Maximum	2048.00	1961.00	2048.00	1748.00	1782.00	1782.00	2048.00	1961.00	2048.00				
<b>RR REPEAT FLAG(1-MOT, 2-IS REPEAT)</b>													
Variable Name: BHRREP1													
N	1239.00	1344.00	2583.00	1430.00	1379.00	2809.00	2669.00	2723.00	5392.00				
Miss	105.00	104.00	209.00	199.00	170.00	369.00	304.00	274.00	578.00				
Value (1) %	87.81	88.69	88.27	89.51	89.85	89.68	88.72	89.28	89.00				
Value (2) %	12.19	11.31	11.73	10.49	10.15	10.32	11.28	10.72	11.00				
<b>SD OF RR INTERVAL, STUDY 1</b>													
Variable Name: BHRSD1													
N	1144.00	1214.00	2358.00	1360.00	1343.00	2703.00	2504.00	2557.00	5061.00				
Miss	200.00	234.00	434.00	269.00	206.00	475.00	469.00	440.00	909.00				
Mean	75.24	70.56	72.83	68.01	61.48	64.77	71.31	65.79	68.52				
Std	38.02	36.01	37.07	38.99	34.88	37.14	38.71	35.70	37.32				
Minimum	4.00	3.00	4.00	6.00	3.00	3.00	4.00	3.00	3.00				
25th pct	47.00	45.00	46.00	41.00	37.00	39.00	44.00	40.00	42.00				
Median	68.00	64.00	66.00	59.00	55.00	57.00	64.00	59.00	61.00				
75th pct	95.00	92.00	92.00	87.00	77.00	83.00	91.00	84.00	88.00				
Maximum	289.00	242.00	289.00	287.00	281.00	287.00	289.00	281.00	289.00				
<b>SD OF RR INTERVAL, STUDY 11</b>													
Variable Name: BHRSD11													
N	1182.00	1238.00	2420.00	1405.00	1368.00	2773.00	2587.00	2606.00	5193.00				
Miss	162.00	210.00	372.00	224.00	181.00	405.00	386.00	391.00	777.00				
Mean	73.80	69.92	71.82	67.14	60.11	63.67	70.18	64.77	67.47				
Std	37.03	35.84	36.47	37.98	34.46	36.45	37.69	35.46	36.68				
Minimum	14.00	4.00	4.00	4.00	3.00	3.00	4.00	3.00	3.00				
25th pct	46.00	44.00	45.00	40.00	34.00	37.00	43.00	38.00	41.00				
Median	67.00	64.00	65.00	59.00	54.00	57.00	63.00	59.00	61.00				
75th pct	93.00	89.00	91.00	86.00	78.00	82.00	89.00	83.00	86.00				
Maximum	271.00	271.00	271.00	300.00	260.00	300.00	300.00	271.00	300.00				
<b>RR VARIATION X 1000</b>													
Variable Name: BHRVAR													
N	1314.00	1405.00	2719.00	1585.00	1512.00	3097.00	2899.00	2917.00	5816.00				
Miss	30.00	43.00	73.00	44.00	37.00	81.00	74.00	80.00	154.00				
Mean	46.95	45.71	46.31	42.17	40.41	41.31	44.34	42.96	43.65				
Std	21.30	20.67	20.98	21.94	21.15	21.57	21.78	21.08	21.44				
Minimum	2.20	3.10	2.20	1.80	1.70	1.70	1.80	1.70	1.70				
25th pct	31.40	30.60	31.00	26.00	24.75	25.40	28.40	27.80	28.20				
Median	43.60	42.10	43.10	38.70	38.40	38.50	41.50	40.95	40.95				
75th pct	58.40	58.50	58.50	54.50	53.20	53.70	56.80	55.50	56.10				
Maximum	152.50	118.90	152.50	133.00	130.10	133.00	152.50	130.10	152.50				

Notes:

(V=M=DOUGPROD 191: F02BONE 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	Primary Retinopathy----->			Secondary Retinopathy----->			Treatment Group-->			<Overall>
		<--Int-->	<--Cnv-->	<Total-->	<--Int-->	<--Cnv-->	<Total-->	<--Int-->	<--Cnv-->		
STD DEV OF RR INTERVAL Variable Name: BHSDRR	N Nmiss Mean Std Minimum 25th pct Median 75th pct Maximum	1314.00 30.00 82.32 36.43 8.00 57.00 76.00 101.00 258.00	1405.00 43.00 78.67 35.41 4.00 53.00 72.00 99.00 306.00	2719.00 73.00 80.43 35.95 4.00 55.00 74.00 101.00 306.00	1586.00 43.00 72.31 37.63 5.00 46.00 65.00 93.00 239.00	1512.00 37.00 67.60 35.22 8.00 41.00 63.00 88.00 258.00	3098.00 80.00 70.01 36.55 5.00 44.00 64.00 90.00 258.00	2900.00 73.00 76.85 37.42 5.00 50.00 71.00 97.00 258.00	2917.00 80.00 72.93 35.74 4.00 48.00 68.00 93.00 306.00	5817.00 153.00 74.88 36.64 4.00 49.00 69.00 95.00 306.00	
6 MIN. RECORD. AVAILABLE-(1-OK,2-NOT OK) Variable Name: BHSIXMIN	N Nmiss Value (0) % Value (1) % Value (2) %	1343.00 1.00 5.06 3.05 91.88	1448.00 0.00 4.90 3.73 91.37	2791.00 1.00 4.98 3.40 91.62	1626.00 3.00 4.12 4.12 91.76	1549.00 0.00 3.36 3.29 93.35	3175.00 3.00 3.75 3.72 92.54	2969.00 4.00 4.55 3.64 91.82	2997.00 0.00 4.10 3.50 92.39	5966.00 4.00 4.32 3.57 92.11	
SYSTOLIC BP 0 Variable Name: BHSYSO	N Nmiss Mean Std Minimum 25th pct Median 75th pct Maximum	1327.00 17.00 108.23 11.05 1.00 100.00 108.00 116.00 142.00	1426.00 22.00 107.87 10.71 64.00 100.00 108.00 114.00 146.00	2753.00 39.00 108.04 10.87 1.00 100.00 108.00 116.00 146.00	1609.00 20.00 110.38 11.83 72.00 102.00 110.00 118.00 164.00	1534.00 15.00 111.06 11.69 78.00 102.00 110.00 118.00 174.00	3143.00 35.00 110.71 11.76 11.53 102.00 110.00 118.00 174.00	2936.00 37.00 109.41 11.53 1.00 102.00 110.00 118.00 164.00	2960.00 37.00 109.52 11.34 64.00 102.00 110.00 118.00 174.00	5896.00 74.00 109.46 11.43 1.00 102.00 110.00 118.00 174.00	
SYSTOLIC BP 1 Variable Name: BHSYS1	N Nmiss Mean Std Minimum 25th pct Median 75th pct Maximum	1326.00 18.00 106.97 11.52 68.00 100.00 108.00 114.00 147.00	1429.00 19.00 106.69 11.42 76.00 100.00 106.00 114.00 150.00	2755.00 37.00 106.83 11.47 68.00 100.00 108.00 114.00 150.00	1612.00 17.00 108.78 12.20 76.00 100.00 110.00 118.00 164.00	1539.00 10.00 108.78 12.99 1.00 100.00 110.00 118.00 170.00	3151.00 27.00 108.78 12.59 1.00 100.00 110.00 118.00 170.00	2938.00 35.00 107.96 11.93 68.00 100.00 108.00 116.00 164.00	2968.00 29.00 107.77 12.30 1.00 100.00 108.00 116.00 170.00	5906.00 64.00 107.87 12.12 1.00 100.00 108.00 116.00 170.00	
SYSTOLIC BP 10 Variable Name: BHSYS10	N Nmiss Mean Std Minimum 25th pct Median 75th pct Maximum	1316.00 28.00 107.48 11.35 68.00 100.00 108.00 114.00 156.00	1409.00 39.00 106.76 11.42 70.00 100.00 108.00 114.00 146.00	2725.00 67.00 107.11 11.39 68.00 100.00 108.00 114.00 156.00	1600.00 29.00 108.50 12.74 1.00 100.00 108.00 117.00 162.00	1516.00 33.00 108.73 11.96 1.00 100.00 110.00 116.00 152.00	3116.00 62.00 108.61 12.37 1.00 100.00 108.00 116.00 162.00	2916.00 57.00 106.04 12.14 1.00 100.00 108.00 116.00 162.00	2925.00 72.00 107.78 11.74 1.00 100.00 108.00 116.00 152.00	5841.00 129.00 107.91 11.94 1.00 100.00 108.00 116.00 162.00	

Notes:

(V=M=D)LOGPROD 191: F0280me 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	Primary Retinopathy----->			Secondary Retinopathy----->			Treatment Group-->			<Overall>
		<--Int-->	<--Cnv-->	<Total-->	<--Int-->	<--Cnv-->	<Total-->	<--Int-->	<--Cnv-->		
SYSSTOLIC BP 2											
Variable Name: BHSYS2											
N	1329.00	1430.00	2759.00	1613.00	1537.00	3150.00	2942.00	2967.00	5909.00		
Miss	15.00	18.00	33.00	16.00	12.00	28.00	31.00	30.00	61.00		
Mean	107.34	106.82	107.07	108.39	108.76	108.57	107.91	107.82	107.87		
Std	11.48	11.41	11.44	12.37	12.17	12.27	11.98	11.84	11.91		
Minimum	62.00	72.00	62.00	1.00	70.00	1.00	1.00	70.00	1.00		
25th pct	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00		
Median	108.00	106.00	108.00	110.00	110.00	110.00	108.00	108.00	108.00		
75th pct	114.00	114.00	114.00	116.00	116.00	116.00	116.00	116.00	116.00		
Maximum	150.00	160.00	160.00	164.00	170.00	170.00	164.00	170.00	170.00		
SYSSTOLIC BP 3											
Variable Name: BHSYS3											
N	1329.00	1428.00	2757.00	1612.00	1539.00	3151.00	2941.00	2967.00	5908.00		
Miss	15.00	20.00	35.00	17.00	10.00	27.00	32.00	30.00	62.00		
Mean	107.74	107.06	107.39	108.73	109.15	108.94	108.28	108.14	108.21		
Std	11.12	11.09	11.11	12.41	12.05	12.24	11.85	11.65	11.75		
Minimum	72.00	72.00	72.00	1.00	64.00	1.00	1.00	64.00	1.00		
25th pct	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00		
Median	108.00	107.50	108.00	110.00	110.00	110.00	108.00	108.00	108.00		
75th pct	116.00	114.00	114.00	116.00	118.00	118.00	116.00	116.00	116.00		
Maximum	154.00	158.00	158.00	166.00	172.00	172.00	166.00	172.00	172.00		
SYSSTOLIC BP 4											
Variable Name: BHSYS4											
N	1327.00	1429.00	2756.00	1612.00	1534.00	3146.00	2939.00	2963.00	5902.00		
Miss	17.00	19.00	36.00	17.00	15.00	32.00	34.00	34.00	68.00		
Mean	107.63	107.17	107.39	108.85	109.09	108.97	108.30	108.16	108.23		
Std	11.05	11.11	11.08	11.96	11.78	11.87	11.57	11.50	11.54		
Minimum	70.00	70.00	70.00	70.00	64.00	64.00	70.00	64.00	64.00		
25th pct	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00		
Median	108.00	108.00	108.00	110.00	110.00	110.00	108.00	108.00	108.00		
75th pct	114.00	114.00	114.00	116.00	118.00	116.00	116.00	116.00	116.00		
Maximum	148.00	160.00	160.00	156.00	160.00	160.00	156.00	160.00	160.00		
SYSSTOLIC BP 5											
Variable Name: BHSYS5											
N	1324.00	1428.00	2752.00	1609.00	1533.00	3142.00	2933.00	2961.00	5894.00		
Miss	20.00	20.00	40.00	20.00	16.00	36.00	40.00	36.00	76.00		
Mean	107.96	107.16	107.54	108.82	109.02	108.92	108.44	108.12	108.28		
Std	11.11	11.01	11.06	12.03	11.78	11.91	11.63	11.45	11.54		
Minimum	72.00	72.00	72.00	70.00	64.00	64.00	70.00	64.00	64.00		
25th pct	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00		
Median	108.00	108.00	108.00	110.00	110.00	110.00	108.00	108.00	108.00		
75th pct	115.50	114.00	114.00	118.00	116.00	116.00	116.00	116.00	116.00		
Maximum	156.00	154.00	156.00	160.00	160.00	160.00	160.00	160.00	160.00		

Notes:

(VME=DOUGPROD 191: F028One LISTING)  
 (VME=ARMOLD 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-->	<-Overall-->
		-----Primary Retinopathy-----			-----Secondary Retinopathy-----			-----Treatment Group-----					
SYSTOLIC BP -6													
Variable Name: BHYS6													
N	1327.00	1425.00	2752.00	1606.00	1525.00	3131.00	2933.00	2950.00	5883.00				
Miss	17.00	23.00	40.00	23.00	26.00	47.00	40.00	47.00	87.00				
Mean	109.32	108.85	109.08	111.37	112.03	111.69	110.44	110.49	110.47				
Std	10.64	10.71	10.68	11.61	12.02	11.81	11.22	11.52	11.37				
Minimum	78.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00				
25th pct	102.00	102.00	102.00	104.00	104.00	104.00	102.00	102.00	102.00				
Median	110.00	110.00	110.00	110.00	110.00	110.00	110.00	110.00	110.00				
75th pct	118.00	116.00	116.00	120.00	120.00	120.00	118.00	118.00	118.00				
Maximum	144.00	142.00	144.00	164.00	180.00	180.00	164.00	180.00	180.00				
VAL_COMP(1-NEITHER,2-BOTH,3-VAL1,4-VAL2)													
Variable Name: BHVAL1MAN													
N	1343.00	1447.00	2790.00	1627.00	1546.00	3175.00	2970.00	2995.00	5965.00				
Miss	1.00	1.00	2.00	2.00	1.00	3.00	3.00	2.00	5.00				
Value (0) %	2.90	2.70	2.80	3.26	3.88	3.56	3.10	3.31	3.20				
Value (1) %	5.44	6.08	5.77	5.78	4.78	5.29	5.62	5.41	5.52				
Value (2) %	76.10	73.74	74.87	74.74	78.17	76.41	75.35	76.03	75.69				
Value (3) %	7.22	8.91	8.10	8.24	6.72	7.50	7.78	7.78	7.78				
Value (4) %	8.34	8.57	8.46	7.99	6.46	7.24	8.15	7.48	7.81				
TIME OF VALSALVA, STUDY 1													
Variable Name: BHVALTM1													
N	1144.00	1214.00	2358.00	1360.00	1343.00	2703.00	2504.00	2557.00	5061.00				
Miss	200.00	234.00	434.00	269.00	206.00	469.00	469.00	440.00	909.00				
Mean	20.60	20.62	20.61	20.46	20.50	20.48	20.52	20.56	20.54				
Std	1.58	1.70	1.64	1.60	1.64	1.62	1.59	1.67	1.63				
Minimum	13.60	16.00	13.60	11.30	14.10	11.30	11.30	14.10	11.30				
25th pct	19.80	19.80	19.80	19.70	19.70	19.70	19.80	19.80	19.80				
Median	20.50	20.40	20.50	20.40	20.40	20.40	20.40	20.40	20.40				
75th pct	21.30	21.30	21.30	21.20	21.20	21.20	21.30	21.30	21.30				
Maximum	30.00	36.90	36.90	30.90	35.40	35.40	30.90	36.90	36.90				
TIME OF VALSALVA, STUDY 11													
Variable Name: BHVALTM11													
N	1182.00	1237.00	2419.00	1405.00	1368.00	2773.00	2587.00	2605.00	5192.00				
Miss	162.00	211.00	373.00	224.00	181.00	405.00	386.00	392.00	778.00				
Mean	20.74	20.73	20.73	20.62	20.61	20.62	20.66	20.67	20.67				
Std	1.65	1.50	1.58	1.51	1.62	1.56	1.58	1.56	1.57				
Minimum	13.90	16.00	13.90	15.50	10.90	10.90	13.90	10.90	10.90				
25th pct	19.90	19.90	19.90	19.90	19.80	19.90	19.90	19.90	19.90				
Median	20.60	20.60	20.60	20.50	20.50	20.50	20.50	20.60	20.50				
75th pct	21.50	21.40	21.50	21.30	21.30	21.30	21.40	21.40	21.40				
Maximum	33.10	32.20	33.10	31.60	31.50	31.60	33.10	32.20	33.10				
VALSALVA-REPEAT EVALUATION													
Variable Name: BHVRPT													
N	1239.00	1344.00	2583.00	1430.00	1379.00	2809.00	2669.00	2723.00	5392.00				
Miss	105.00	104.00	209.00	199.00	170.00	369.00	304.00	274.00	578.00				
Value (1) %	8.80	87.95	88.00	87.69	90.14	88.89	87.86	89.06	88.46				
Value (2) %	11.95	12.05	12.00	12.31	9.86	11.11	12.14	10.94	11.54				

Notes: (VM=DOUGPROD 191: FU280ne LISTING) (VM=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----->		
VISIT NUMBER(O)-BASELINE,4-1 YR,8-2 YRS)	N	1344.00	1448.00	2792.00	1629.00	1549.00	3178.00	2973.00	2997.00	5970.00
Variable Name: BHUSTINO	Miss	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Value (0) %	25.82	25.90	25.86	22.22	22.66	22.44	23.85	24.22	24.06
	Value (4) %	3.79	3.59	3.69	5.95	5.04	5.51	4.98	4.34	4.66
	Value (8) %	25.45	25.76	25.61	21.85	22.47	22.15	23.48	24.06	23.77
	Value (14) %	0.37	0.21	0.29	0.00	0.00	0.00	0.17	0.10	0.13
	Value (15) %	1.34	1.59	1.47	0.00	0.00	0.00	0.61	0.77	0.69
	Value (16) %	23.51	23.27	23.39	21.30	22.01	21.65	22.30	22.62	22.46
	Value (17) %	0.22	0.41	0.32	0.00	0.00	0.00	0.10	0.20	0.15
	Value (18) %	0.00	0.21	0.11	0.00	0.00	0.00	0.00	0.10	0.05
	Value (19) %	0.07	0.14	0.11	0.00	0.00	0.00	0.03	0.07	0.05
	Value (20) %	0.07	0.14	0.11	0.06	0.06	0.06	0.07	0.10	0.08
	Value (21) %	0.82	0.83	0.82	1.35	1.61	1.48	1.11	1.23	1.17
	Value (22) %	1.19	1.24	1.22	1.60	1.36	1.48	1.41	1.30	1.36
	Value (23) %	0.89	1.24	1.07	1.04	1.16	1.10	0.98	1.20	1.09
	Value (24) %	10.27	9.32	9.78	14.67	14.46	14.57	12.68	11.98	12.33
	Value (25) %	0.15	0.28	0.21	0.06	0.00	0.03	0.10	0.13	0.12
	Value (26) %	0.07	0.07	0.07	0.18	0.13	0.16	0.13	0.10	0.12
	Value (27) %	0.07	0.00	0.04	0.18	0.00	0.09	0.13	0.00	0.07
	Value (28) %	0.15	0.21	0.18	0.06	0.00	0.03	0.10	0.10	0.10
	Value (29) %	0.15	0.21	0.18	0.80	0.58	0.69	0.50	0.40	0.45
	Value (30) %	0.52	0.83	0.68	0.74	1.23	0.98	0.64	1.03	0.84
	Value (31) %	0.74	0.28	0.50	0.18	0.58	0.38	0.44	0.43	0.44
	Value (32) %	3.57	3.52	3.55	5.65	5.16	5.41	4.71	4.37	4.54
	Value (36) %	0.22	0.41	0.21	0.55	0.26	0.41	0.40	0.23	0.32
	Value (37) %	0.45	0.41	0.43	1.35	0.97	1.16	0.94	0.70	0.82
	Value (38) %	0.07	0.14	0.11	0.18	0.26	0.22	0.13	0.20	0.17
DCCT FORM NUMBER	N	1344.00	1448.00	2792.00	1629.00	1549.00	3178.00	2973.00	2997.00	5970.00
Variable Name: FORM	Miss	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Value (281) %	7.07	6.63	6.84	11.30	9.81	10.57	9.38	8.27	8.83
	Value (282) %	0.74	0.55	0.64	0.92	1.16	1.04	0.84	0.87	0.85
	Value (283) %	5.21	5.04	5.12	8.84	7.75	8.31	7.20	6.44	6.82
	Value (285) %	86.98	87.78	87.39	78.94	81.28	80.08	82.58	84.42	83.50

Notes:

(V=M=D+OUGPRD 191: F0280ne LISTING)  
 (V=M=ARHOLD 191: DOCUMENT SAS)