

DCCT Data Set Documentation: CBL data (close-out)

**Central Biochemistry Laboratory: Close-Out**

**Collection Schedule:** Once between December 1, 1992 and April 30, 1993.

**Data Set Name:** CBL10

**Structure:** One record per patient seen during the close-out period.

**Size:** 1420 observations of 67 variables.

**Known Anomalies:** There are no observations for the 21 patients who provided no biochemical specimens during the close-out period. These include 11 patients who died prior to close-out and 10 who remained on inactive status.

**Comments:** GFR variables labelled "T5" are split-duplicate quality-control samples of one of the other time periods, and were not used to calculate GFR. Details of the GFR computations may be found in Levey, A.S., *et al.*, "Glomerular Filtration Rate Measurement in Clinical Trials", *Journal of the American Society of Nephrology* 4: 1159-1171, 1993.

Generally, close-out data also appear in the data set for the annual visit corresponding to the patient's length of follow-up at close-out. However, patients who had completed a regularly scheduled annual visit less than six months before the close-out visit have close-out data in the next annual visit's data set. The principal exception is patients randomized in Phase II whose ninth annual visit had been completed prior to initiation of the close-out protocol; close-out data for these subjects does not appear in any of the other CBL data sets.



CONTENTS PROCEDURE

Data Set Name: DCEXPORT.CBL10  
 Member Type: DATA  
 Engine: V608  
 Created: 19:51 Tuesday, December 5, 1995  
 Last Modified: 19:51 Tuesday, December 5, 1995  
 Protection:  
 Data Set Type:  
 Label:

Observations: 1420  
 Variables: 69  
 Indexes: 0  
 Observation Length: 352  
 Deleted Observations: 0  
 Compressed: NO  
 Sorted: YES

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

Data Set Page Size: 16384  
 Number of Data Set Pages: 32  
 File Format: 607  
 First Data Page: 1  
 Max Obs per Page: 46  
 Obs in First Data Page: 21  
 Userid : ONITE1  
 File : CBL10 DCEXPORT

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

#	Variable	Type	Len	Pos	Format	Label
30	BCCOCR	Num	8	124		24-Hr Urine Creatinine Coeff. mg/kg/spec
34	BCDURAT	Num	8	156		24-Hr Urine Duration
2	BCLDT	Char	6	8		GFR Collection Date
39	BCLDT12	Char	6	184		Renal Test-12 Collection Date
53	BCLDT21	Char	6	252		Lipid Test-21 Collection Date
27	BCLDTF	Char	6	102		24-Hr Urine Collection Date
57	BCNLD24	Char	6	267		TEST24-COLLECTION DATE
33	BCPH	Num	8	148		24-Hr Urine PH
17	BCSERUM0	Num	4	63		GFR Gamma Count Serum-T0
18	BCSERUM1	Num	4	67		GFR Gamma Count Serum-T1
19	BCSERUM2	Num	4	71		GFR Gamma Count Serum-T2
20	BCSERUM3	Num	4	75		GFR Gamma Count Serum-T3
21	BCSERUM4	Num	4	79		GFR Gamma Count Serum-T4
22	BCSERUM5	Num	4	83		GFR Gamma Count Serum-T5
16	BCSERUMB	Num	4	59		GFR Gamma Count Serum-Pre
4	BCSGLUC0	Num	3	17		GFR Serum Glucose-T0 (mg/dl)
5	BCSGLUC1	Num	3	20		GFR Serum Glucose-T1 (mg/dl)
6	BCSGLUC2	Num	3	23		GFR Serum Glucose-T2 (mg/dl)
7	BCSGLUC3	Num	3	26		GFR Serum Glucose-T3 (mg/dl)
8	BCSGLUC4	Num	3	29		GFR Serum Glucose-T4 (mg/dl)
9	BCSGLUC5	Num	3	32		GFR Serum Glucose-T5 (mg/dl)
3	BCSGLUCB	Num	3	14		GFR Serum Glucose-Pre (mg/dl)
31	BCSODIUM	Num	8	132		24-Hr Urine Sodium mg/l
29	BCSPCR	Num	8	116		24-Hr Urine Creatinine/Specimen mg/spec
28	BCURCR	Num	8	108		24-Hr Urine Creatinine/Urine mg/dl
32	BCUREAN	Num	8	140		24-Hr Urine Urea Nitrogen mg/dl
11	BCURINE1	Num	4	39		GFR Gamma Count Urine-T1
12	BCURINE2	Num	4	43		GFR Gamma Count Urine-T2
13	BCURINE3	Num	4	47		GFR Gamma Count Urine-T3
14	BCURINE4	Num	4	51		GFR Gamma Count Urine-T4
15	BCURINE5	Num	4	55		GFR Gamma Count Urine-T5
10	BCURINEB	Num	4	35		GFR Gamma Count Urine-Background

CONTENTS PROCEDURE

#	Variable	Type	Len	Pos	Format	Label
40	BCVAL12	Num	8	190		Renal Test-12 ALB (Serum) g/dl
41	BCVAL13	Num	8	198		Renal Test-13 Creatinine (Serum) mg/dl
42	BCVAL14	Num	3	206		Renal Test-14 Albumin (Urine) mg/l
43	BCVAL15	Num	3	209		Renal Test-15 AER ug/mn
44	BCVAL16	Num	3	212		Renal Test-16 Creatinine (Urine) mg/dl
45	BCVAL17	Num	8	215		Renal Test-17 Height cm
46	BCVAL18	Num	8	223		Renal Test-18 Weight kg
47	BCVAL19	Num	3	231		Renal Test-19 Raw Clear ml/mn
54	BCVAL21	Num	3	258		Lipid Test-21 Cholesterol (Serum) mg/dl
55	BCVAL22	Num	3	261		Lipid Test-22 Triglyceride (Serum) mg/dl
56	BCVAL23	Num	3	264		Lipid Test-23 HDL Chol. (Serum) mg/dl
58	BCVAL24	Num	3	273		Lipid Test-24 LDL Chol. (Serum) mg/dl
48	BCVAL20A	Num	3	234		Renal Test-20A Stand. Clear ml/mn/1.73m2
49	BCVAL20B	Num	8	237		Renal Test-20B Duration (hours)
50	BCVAL20C	Num	3	245		Renal Test-20C Volume ml
36	BCVOL	Num	8	172		24-Hr Urine Volume
35	BCWT	Num	8	164		24-Hr Urine Weight
65	BSA	Num	8	312		Body surface area (current)
51	F023CMBB	Num	3	248	MMDDYY8.	Form Date For Renal
59	F023CMB C	Num	3	276	MMDDYY8.	Form Date for Lipid
23	F023CMBG	Num	3	87	MMDDYY8.	Form Date for GFR
37	F0233F	Num	3	180	MMDDYY8.	Form Date for 24-Hr Urine
26	F23_YEAR	Num	8	94		Year of Close-out GFR
61	GFR1	Num	8	280		Glomerular filtration rate - 1st period
62	GFR2	Num	8	288		Glomerular filtration rate - 2nd period
63	GFR3	Num	8	296		Glomerular filtration rate - 3rd period
64	GFR4	Num	8	304		Glomerular filtration rate - 4th period
68	GFR_ADJ	Num	8	336		Average GFR adjusted for current BSA
66	GFR_AVG	Num	8	320		Mean UNADJUSTED GFR (ml/min)
67	GFR CV	Num	8	328		GFR coefficient of variation (percent)
69	MASK_PAT	Num	8	344		Patient ID number
25	MONTH	Num	3	91		Month of Visit
1	RANDSAS	Num	8	0	MMDDYY6.	Randomization Date (SAS Value)
52	REPEAT_B	Char	1	251		Repeat Evaluation for Renal
60	REPEAT_C	Char	1	279		Repeat Evaluation for Lipid
38	REPEAT_F	Char	1	183		Repeat Evaluation for 24-Hr Urine
24	REPEAT_G	Char	1	90		Repeat Evaluation for GFR

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

Sortedby: MASK\_PAT  
 Validated: YES  
 Character Set: EBCDIC

\* \* DISTRIBUTIONAL SUMMARY \* \*

Variable Attributes	Statistic	<--Int-->	<--Cnv-->	<--Total-->	<--Int-->	<--Cnv-->	<--Total-->	<--Int-->	<--Cnv-->	<--Total-->	<--Int-->	<--Cnv-->	<--Total-->
24-HR URINE CREATININE COEFF. MG/KG/SPEC Variable Name: BCCOCR	N	328.00	355.00	683.00	337.00	335.00	672.00	665.00	690.00	1355.00	665.00	690.00	1355.00
	Nmiss	15.00	18.00	33.00	19.00	13.00	32.00	34.00	31.00	65.00	34.00	31.00	65.00
	Mean	18.45	19.12	18.80	18.47	18.35	18.41	18.46	18.75	18.61	18.46	18.75	18.61
	Std	4.87	4.80	4.84	4.56	4.72	4.64	4.71	4.77	4.74	4.71	4.77	4.74
	Minimum	7.70	4.70	4.70	3.10	3.40	3.10	3.10	3.40	3.10	3.10	3.40	3.10
	25th pct	15.15	15.60	15.40	15.70	15.60	15.70	15.40	15.60	15.50	15.40	15.60	15.50
	Median	18.25	19.00	18.70	18.60	18.40	18.50	18.40	18.70	18.60	18.40	18.70	18.60
	75th pct	21.35	22.70	22.10	21.40	21.30	21.30	21.40	22.00	21.70	21.40	22.00	21.70
	Maximum	39.80	35.80	39.80	36.20	33.30	36.20	39.80	35.80	39.80	39.80	35.80	39.80
24-HR URINE DURATION Variable Name: BCDURAT	N	330.00	357.00	687.00	337.00	336.00	673.00	667.00	693.00	1360.00	667.00	693.00	1360.00
	Nmiss	13.00	16.00	29.00	19.00	12.00	31.00	32.00	28.00	60.00	32.00	28.00	60.00
	Mean	23.91	23.89	23.90	23.95	23.98	23.96	23.93	23.93	23.93	23.93	23.93	23.93
	Std	1.23	0.61	0.96	0.54	0.40	0.47	0.94	0.52	0.76	0.94	0.52	0.76
	Minimum	13.00	19.50	13.00	19.60	21.50	19.60	13.00	19.50	13.00	13.00	19.50	13.00
	25th pct	24.00	24.00	24.00	24.00	24.00	24.00	24.00	24.00	24.00	24.00	24.00	24.00
	Median	24.00	24.00	24.00	24.00	24.00	24.00	24.00	24.00	24.00	24.00	24.00	24.00
	75th pct	24.00	24.00	24.00	24.00	24.00	24.00	24.00	24.00	24.00	24.00	24.00	24.00
	Maximum	39.50	25.80	39.50	25.80	26.80	26.80	39.50	26.80	39.50	39.50	26.80	39.50
24-HR URINE PH Variable Name: BCPH	N	328.00	356.00	684.00	338.00	335.00	673.00	666.00	691.00	1357.00	666.00	691.00	1357.00
	Nmiss	15.00	17.00	32.00	18.00	13.00	31.00	33.00	30.00	63.00	33.00	30.00	63.00
	Mean	4.89	5.05	4.97	4.95	4.95	4.95	4.92	5.00	4.96	4.92	5.00	4.96
	Std	0.93	1.03	0.98	1.01	0.98	1.00	0.97	1.01	0.99	0.97	1.01	0.99
	Minimum	4.00	4.00	4.00	3.50	4.00	3.50	3.50	4.00	3.50	3.50	4.00	3.50
	25th pct	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50
	Median	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50
	75th pct	5.50	6.00	6.00	6.00	6.00	6.00	5.50	6.00	6.00	5.50	6.00	6.00
	Maximum	7.50	7.50	7.50	7.50	8.00	8.00	7.50	8.00	8.00	7.50	8.00	8.00
GFR GAMMA COUNT SERUM-PRE Variable Name: BCSERUMB	N	320.00	347.00	667.00	328.00	311.00	639.00	648.00	658.00	1306.00	648.00	658.00	1306.00
	Nmiss	23.00	26.00	49.00	28.00	37.00	65.00	51.00	63.00	114.00	51.00	63.00	114.00
	Mean	6.98	7.42	7.21	8.14	7.63	7.89	7.57	7.52	7.54	7.57	7.52	7.54
	Std	8.73	8.83	8.78	12.34	9.15	10.90	10.71	8.97	9.87	10.71	8.97	9.87
	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	4.00	5.00	4.00	5.00	5.00	5.00	4.00	5.00	4.00	4.00	5.00	4.00
	75th pct	11.00	12.00	12.00	13.00	12.00	13.00	12.00	12.00	12.00	12.00	12.00	12.00
	Maximum	53.00	62.00	62.00	149.00	58.00	149.00	149.00	62.00	149.00	149.00	62.00	149.00

Notes: (VM=DOUGPROD 191: CBL10 LISTING)  
(VM=ARNOLD 191: DOCUMENT SAS)

Variable Attributes	Primary Retinopathy		Secondary Retinopathy		Treatment Group		Overall
	Int	Cnv	Int	Cnv	Int	Cnv	
GFR GAMMA COUNT SERUM-T0 Variable Name: BCSENUM0	N 320.00	348.00	668.00	329.00	312.00	641.00	1309.00
	Mean 23.00	25.00	48.00	27.00	36.00	63.00	111.00
	Std 523.63	1362.28	1355.07	1327.08	1313.00	1320.23	1338.99
	Minimum 2.00	504.67	513.51	438.35	465.66	451.55	484.29
	25th pct 1027.50	110.00	2.00	218.00	123.00	1039.00	2.00
	Median 1309.00	1056.50	1045.00	1073.00	1024.00	1039.00	1045.50
	75th pct 1603.50	1317.00	1313.00	1286.00	1286.50	1286.00	1302.50
	Maximum 5686.00	1640.50	1622.50	1559.00	1549.00	1549.00	1584.00
		4267.00	5686.00	3971.00	3848.00	3971.00	5686.00
GFR GAMMA COUNT SERUM-T1 Variable Name: BCSENUM1	N 320.00	350.00	670.00	329.00	312.00	641.00	1311.00
	Mean 23.00	23.00	46.00	27.00	36.00	63.00	109.00
	Std 356.40	1040.59	1037.56	1038.15	1019.66	1029.15	1033.45
	Minimum 90.00	397.59	378.21	379.36	367.07	373.25	375.67
	25th pct 809.50	60.00	60.00	192.00	102.00	102.00	60.00
	Median 1014.00	768.00	790.00	804.00	794.50	799.00	796.00
	75th pct 1244.50	988.00	1000.00	1006.00	994.00	1000.00	1000.00
	Maximum 2997.00	1229.00	1237.00	1230.00	1192.50	1212.00	1226.00
		3894.00	3894.00	4160.00	3042.00	4160.00	4160.00
GFR GAMMA COUNT SERUM-T2 Variable Name: BCSENUM2	N 320.00	349.00	669.00	329.00	312.00	641.00	1310.00
	Mean 23.00	24.00	47.00	27.00	36.00	63.00	110.00
	Std 291.66	812.52	819.92	828.36	814.91	821.81	820.85
	Minimum 71.00	303.38	297.71	282.26	327.63	305.02	301.20
	25th pct 641.50	48.00	48.00	143.00	0.00	0.00	0.00
	Median 819.00	595.00	619.00	630.00	595.50	609.00	615.00
	75th pct 996.00	803.00	814.00	816.00	763.00	797.00	801.50
	Maximum 2230.00	994.00	994.00	996.00	969.50	989.00	993.00
		2869.00	2869.00	2130.00	2409.00	2409.00	2869.00
GFR GAMMA COUNT SERUM-T3 Variable Name: BCSENUM3	N 320.00	349.00	669.00	328.00	311.00	639.00	1308.00
	Mean 23.00	24.00	47.00	28.00	37.00	65.00	112.00
	Std 255.05	668.28	664.12	677.97	666.32	672.30	668.12
	Minimum 76.00	266.04	260.68	232.81	271.96	252.49	256.64
	25th pct 513.00	41.00	41.00	107.00	62.00	62.00	41.00
	Median 651.50	475.00	494.00	516.50	488.00	498.00	494.00
	75th pct 782.50	661.00	653.00	665.00	629.00	652.00	652.50
	Maximum 2179.00	803.00	799.00	813.00	813.00	813.00	803.00
		2725.00	2725.00	1928.00	1913.00	1928.00	2725.00

Notes:  
(VM=DOUGPROD 191: CBL10 LISTING)  
(VM=ARNOLD 191: DOCUMENT SAS)

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 \* 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-->
<b>GFR GAMMA COUNT SERUM-T4</b>													
Variable Name: BCSERUM4													
N		320.00	347.00	667.00	328.00	304.00	632.00	648.00	651.00	1299.00			
Miss		23.00	26.00	49.00	28.00	44.00	72.00	51.00	70.00	121.00			
Mean		547.14	539.73	543.29	560.39	553.25	556.96	553.85	546.04	549.94			
Std		201.66	233.25	218.54	206.84	237.71	222.07	204.25	235.26	220.29			
Minimum		49.00	12.00	12.00	90.00	53.00	53.00	49.00	12.00	12.00			
25th pct		419.50	382.00	404.00	423.00	404.50	416.00	420.50	393.00	408.00			
Median		533.50	519.00	527.00	543.00	517.50	531.00	538.50	518.00	530.00			
75th pct		654.50	664.00	662.00	674.00	661.50	669.00	663.00	664.00	663.00			
Maximum		1398.00	2511.00	2511.00	1811.00	1738.00	1811.00	1811.00	2511.00	2511.00			
<b>GFR GAMMA COUNT SERUM-T5</b>													
Variable Name: BCSERUM5													
N		20.00	42.00	62.00	42.00	30.00	72.00	62.00	72.00	134.00			
Miss		323.00	331.00	654.00	314.00	318.00	632.00	637.00	649.00	1286.00			
Mean		596.95	606.76	603.60	603.17	507.10	563.14	601.16	565.24	581.86			
Std		428.21	390.58	399.59	422.37	496.96	454.06	420.74	437.51	428.60			
Minimum		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
25th pct		183.00	406.00	399.00	73.00	5.00	14.00	73.00	220.50	210.00			
Median		698.00	587.00	618.00	703.00	451.00	602.00	703.00	537.00	609.00			
75th pct		828.50	834.00	834.00	897.00	830.00	897.00	878.00	832.00	864.00			
Maximum		1442.00	1585.00	1585.00	1421.00	1665.00	1665.00	1442.00	1665.00	1665.00			
<b>GFR SERUM GLUCOSE-PRE (MG/DL)</b>													
Variable Name: BCSGLUCB													
N		321.00	347.00	668.00	328.00	312.00	640.00	649.00	659.00	1308.00			
Miss		22.00	26.00	48.00	28.00	36.00	64.00	50.00	62.00	112.00			
Mean		199.50	258.99	230.40	193.21	251.04	221.40	196.32	255.23	226.00			
Std		97.31	102.44	104.27	92.09	110.09	105.24	94.69	106.12	104.80			
Minimum		21.00	20.00	20.00	28.00	23.00	23.00	21.00	20.00	20.00			
25th pct		127.00	197.00	154.00	126.00	165.50	140.00	127.00	183.00	165.00			
Median		193.00	265.00	232.50	184.00	258.00	218.50	189.00	262.00	225.50			
75th pct		264.00	318.00	297.00	252.00	330.50	292.50	257.00	324.00	296.00			
Maximum		544.00	604.00	604.00	782.00	568.00	782.00	782.00	604.00	782.00			
<b>GFR SERUM GLUCOSE-T0 (MG/DL)</b>													
Variable Name: BCSGLUCO													
N		321.00	348.00	669.00	329.00	312.00	641.00	650.00	660.00	1310.00			
Miss		22.00	25.00	47.00	27.00	36.00	63.00	49.00	61.00	110.00			
Mean		196.77	252.30	225.66	195.40	252.43	223.16	196.08	252.36	226.44			
Std		91.57	103.35	101.66	91.36	110.03	104.76	91.40	106.47	103.16			
Minimum		21.00	38.00	21.00	23.00	31.00	23.00	21.00	31.00	21.00			
25th pct		130.00	180.50	152.00	129.00	174.00	146.00	129.00	179.00	148.00			
Median		193.00	251.00	223.00	185.00	257.00	214.00	192.00	254.50	218.00			
75th pct		256.00	328.00	296.00	253.00	328.00	293.00	256.00	328.00	295.00			
Maximum		468.00	620.00	620.00	513.00	520.00	520.00	513.00	620.00	620.00			

Notes: (VNF=DOUGPROD 191: CBL10 LISTING)  
 (VNF=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	Primary Retinopathy		Secondary Retinopathy		Treatment Group		<Overall>		
	<Int>	<Cnv>	<Int>	<Cnv>	<Int>	<Cnv>			
GFR SERUM GLUCOSE-T1 (MG/DL) Variable Name: BCSGLUC1	321.00	350.00	671.00	329.00	312.00	641.00	650.00	662.00	1312.00
	22.00	23.00	45.00	27.00	36.00	63.00	49.00	59.00	108.00
	187.75	242.91	216.52	191.53	242.74	216.46	189.67	242.83	216.49
	87.43	104.74	100.63	87.42	106.02	100.17	87.38	105.27	100.37
	25.00	39.00	25.00	30.00	31.00	30.00	25.00	31.00	25.00
	118.00	168.00	137.00	127.00	164.00	140.00	121.00	167.00	139.00
	180.00	236.50	207.00	184.00	244.00	206.00	182.00	239.50	206.50
	244.00	312.00	289.00	250.00	313.50	279.00	250.00	313.00	283.00
	483.00	644.00	644.00	527.00	542.00	542.00	527.00	644.00	644.00
GFR SERUM GLUCOSE-T2 (MG/DL) Variable Name: BCSGLUC2	321.00	349.00	670.00	329.00	312.00	641.00	650.00	661.00	1311.00
	22.00	24.00	46.00	27.00	36.00	63.00	49.00	60.00	109.00
	179.83	232.86	207.46	187.40	230.15	208.21	183.66	231.58	207.82
	83.04	100.97	96.46	80.20	99.61	92.60	81.64	100.26	94.56
	24.00	32.00	24.00	26.00	24.00	26.00	24.00	32.00	24.00
	115.00	156.00	135.00	130.00	150.50	136.00	124.00	153.00	136.00
	167.00	227.00	193.00	175.00	226.50	194.00	171.00	227.00	193.00
	232.00	300.00	272.00	241.00	297.00	270.00	236.00	299.00	270.00
	476.00	626.00	626.00	494.00	504.00	504.00	494.00	626.00	626.00
GFR SERUM GLUCOSE-T3 (MG/DL) Variable Name: BCSGLUC3	321.00	349.00	670.00	328.00	311.00	639.00	649.00	660.00	1309.00
	22.00	24.00	46.00	28.00	37.00	65.00	50.00	61.00	111.00
	172.79	223.41	199.16	183.43	224.16	203.26	178.17	223.77	201.16
	79.15	96.54	92.12	76.08	92.57	86.86	77.73	94.62	89.58
	20.00	42.00	20.00	33.00	47.00	33.00	20.00	42.00	20.00
	109.00	149.00	129.00	126.00	146.00	134.00	117.00	146.50	131.00
	160.00	212.00	184.50	174.50	222.00	197.00	166.00	216.50	190.00
	231.00	288.00	264.00	230.50	284.00	259.00	231.00	285.00	261.00
	435.00	587.00	587.00	439.00	514.00	514.00	439.00	587.00	587.00
GFR SERUM GLUCOSE-T4 (MG/DL) Variable Name: BCSGLUC4	321.00	347.00	668.00	328.00	304.00	632.00	649.00	651.00	1300.00
	22.00	26.00	48.00	28.00	44.00	72.00	50.00	70.00	120.00
	167.71	214.99	192.27	179.20	218.98	198.33	173.52	216.85	195.22
	76.13	91.09	87.43	75.54	91.69	85.97	75.99	91.32	86.74
	25.00	37.00	25.00	43.00	40.00	40.00	25.00	37.00	25.00
	107.00	143.00	125.50	119.00	148.00	133.00	114.00	145.00	128.00
	152.00	201.00	180.50	173.00	215.50	193.50	162.00	206.00	186.00
	219.00	280.00	251.50	230.50	274.00	252.00	226.00	278.00	252.00
	386.00	522.00	522.00	412.00	507.00	507.00	412.00	522.00	522.00

(VM=DOUGPROD 191: CBL10 LISTING)  
(VM=ARNOLD 191: DOCUMENT SAS)

Notes:



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

Variable Attributes	-----Primary Retinopathy-----			-----Secondary Retinopathy-----			---Treatment Group---			<Overall>
	<--Int-->	<--Cnv-->	<-Total->	<--Int-->	<--Cnv-->	<-Total->	<--Int-->	<--Cnv-->	<-Total->	
GFR SERUM GLUCOSE-T5 (MG/DL) Variable Name: BCSGLUC5	N Mmiss Mean Std Minimum 25th pct Median 75th pct Maximum	20.00 323.00 181.20 76.36 83.00 100.50 176.50 247.50 303.00	41.00 332.00 232.66 102.88 34.00 154.00 225.00 292.00 508.00	61.00 655.00 215.79 97.45 34.00 150.00 203.00 283.00 508.00	41.00 315.00 192.90 85.30 27.00 125.00 197.00 226.00 419.00	30.00 318.00 216.00 81.65 80.00 157.00 225.00 277.00 377.00	71.00 633.00 202.66 83.98 27.00 139.00 197.00 256.00 419.00	61.00 638.00 189.07 82.03 27.00 121.00 191.00 229.00 419.00	71.00 650.00 225.62 94.23 34.00 154.00 225.00 286.00 508.00	132.00 1288.00 208.73 90.34 27.00 141.00 198.50 273.00 508.00
24-HR URINE SODIUM MEQ/L Variable Name: BCSDIUM	N Mmiss Mean Std Minimum 25th pct Median 75th pct Maximum	328.00 15.00 85.59 38.91 10.00 56.00 80.00 108.50 195.00	356.00 17.00 76.83 36.44 10.00 51.00 73.00 95.50 208.00	684.00 32.00 81.03 37.87 10.00 54.00 75.00 103.00 208.00	338.00 18.00 86.96 42.18 10.00 56.00 81.00 114.00 284.00	335.00 13.00 76.36 33.46 13.00 52.00 70.00 100.00 200.00	673.00 31.00 81.68 38.43 10.00 53.00 77.00 103.00 284.00	666.00 33.00 86.28 40.58 10.00 56.00 80.00 110.00 284.00	691.00 30.00 76.60 35.00 10.00 51.00 72.00 97.00 208.00	1357.00 63.00 81.35 38.14 10.00 54.00 76.00 103.00 284.00
24-HR URINE CREATININE/SPECIMEN MG/SPEC Variable Name: BCSPCR	N Mmiss Mean Std Minimum 25th pct Median 75th pct Maximum	328.00 15.00 1438.77 459.80 481.00 1114.00 1357.00 1731.50 3413.00	355.00 18.00 1441.79 459.22 338.00 1114.00 1355.00 1776.00 2707.00	683.00 33.00 1440.34 459.17 338.00 1114.00 1355.00 1757.00 3413.00	337.00 19.00 1465.86 434.67 292.00 1166.00 1404.00 1716.00 2888.00	335.00 13.00 1373.04 430.28 224.00 1079.00 1304.00 1651.00 2899.00	672.00 32.00 1409.56 433.70 224.00 1125.00 1368.00 1686.00 2899.00	665.00 34.00 1442.36 446.92 292.00 1139.00 1386.00 1720.00 3413.00	690.00 31.00 1408.41 446.41 224.00 1098.00 1341.00 1711.00 2899.00	1355.00 65.00 1425.07 446.82 224.00 1117.00 1363.00 1716.00 3413.00
24-HR URINE CREATININE/URINE MG/DL Variable Name: BCURCR	N Mmiss Mean Std Minimum 25th pct Median 75th pct Maximum	328.00 15.00 72.47 32.42 14.00 49.00 67.00 90.00 188.00	356.00 17.00 62.31 30.37 15.00 40.00 55.00 79.50 205.00	684.00 32.00 67.18 31.76 14.00 44.00 61.00 84.00 205.00	338.00 18.00 73.89 32.96 11.00 50.00 67.00 95.00 210.00	335.00 13.00 62.16 30.09 8.00 41.00 56.00 80.00 231.00	673.00 31.00 68.05 32.08 8.00 45.00 62.00 87.00 231.00	666.00 33.00 73.19 32.68 11.00 49.00 67.00 92.00 210.00	691.00 30.00 62.24 30.21 8.00 41.00 56.00 80.00 231.00	1357.00 63.00 67.61 31.91 8.00 44.00 61.00 85.00 231.00

Notes: (VM=DOUGPROD 191: CBL10 LISTING)  
 (VM=ARNOLD 191: DOCUMENT SAS)

\*\*\* DISTRIBUTIONAL SUMMARY \*\*\*

Variable Attributes	Statistic	-----Primary Retinopathy-----		-----Secondary Retinopathy-----		--Treatment Group--		Overall		
		<--Int-->	<--Cnv-->	<--Total-->	<--Int-->	<--Cnv-->	<--Total-->	<--Int-->	<--Cnv-->	<--Total-->
<b>24-HR URINE UREA NITROGEN MG/DL</b>										
Variable Name: BCUREAN										
N	328.00	356.00	684.00	338.00	335.00	673.00	666.00	691.00	1357.00	
Minimum	15.00	17.00	32.00	18.00	13.00	31.00	33.00	30.00	63.00	
Mean	540.00	498.67	518.49	537.71	494.63	516.26	538.84	496.71	517.39	
Std	219.60	209.73	215.36	228.71	209.36	220.18	224.10	209.41	217.69	
Maximum	140.00	28.00	28.00	45.00	140.00	45.00	45.00	28.00	28.00	
25th pct	380.00	360.00	360.00	360.00	340.00	360.00	380.00	340.00	360.00	
Median	500.00	460.00	480.00	500.00	460.00	480.00	500.00	460.00	480.00	
75th pct	680.00	610.00	640.00	680.00	600.00	660.00	680.00	600.00	640.00	
Maximum	1360.00	1780.00	1780.00	1360.00	1260.00	1360.00	1360.00	1780.00	1780.00	
<b>GFR GAMMA COUNT URINE-BACKGROUND</b>										
Variable Name: BOURINEB										
N	318.00	344.00	662.00	325.00	309.00	634.00	643.00	653.00	1296.00	
Minimum	25.00	29.00	54.00	31.00	39.00	70.00	56.00	68.00	124.00	
Mean	12.32	10.52	11.39	9.62	8.58	9.11	10.96	9.60	10.27	
Std	48.43	12.99	34.83	19.35	9.60	15.39	36.73	11.54	27.13	
Maximum	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	
Median	7.00	8.00	8.00	6.00	6.00	6.00	7.00	7.00	7.00	
75th pct	16.00	15.50	16.00	13.00	14.00	14.00	14.00	15.00	15.00	
Maximum	849.00	98.00	849.00	294.00	80.00	294.00	849.00	98.00	849.00	
<b>GFR GAMMA COUNT URINE-T1</b>										
Variable Name: BOURINE1										
N	318.00	348.00	666.00	328.00	310.00	638.00	646.00	658.00	1304.00	
Minimum	25.00	25.00	50.00	28.00	38.00	66.00	53.00	63.00	116.00	
Mean	19000.88	22416.14	20785.43	19308.10	19458.02	19380.94	19156.87	21022.49	20098.26	
Std	12978.14	19358.66	16695.96	16651.33	13782.94	15313.08	14945.61	17013.57	16043.52	
Maximum	1659.00	2572.00	1659.00	2403.00	855.00	855.00	1659.00	855.00	855.00	
25th pct	11098.00	12171.50	11548.00	11322.50	11263.00	11280.00	11161.00	11571.00	11339.50	
Median	14846.00	16530.50	15866.00	15020.00	15357.00	15197.50	14932.00	15869.50	15387.50	
75th pct	21572.00	24143.50	23237.00	21888.50	23432.00	22620.00	21736.00	23722.00	22866.00	
Maximum	86428.00	153723.00	153723.00	165272.00	117885.00	165272.00	165272.00	153723.00	165272.00	
<b>GFR GAMMA COUNT URINE-T2</b>										
Variable Name: BOURINE2										
N	320.00	349.00	669.00	326.00	308.00	634.00	646.00	657.00	1303.00	
Minimum	23.00	24.00	47.00	30.00	40.00	70.00	53.00	64.00	117.00	
Mean	12630.25	13532.02	13100.68	12306.00	13123.52	12703.15	12466.62	13340.51	12907.26	
Std	7921.33	10460.65	9336.70	7510.37	9546.71	8563.26	7712.39	10037.06	8967.48	
Maximum	856.00	1288.00	856.00	2247.00	702.00	702.00	856.00	702.00	702.00	
25th pct	8106.50	7923.00	8020.00	8113.00	7905.50	8038.00	8113.00	7923.00	8030.00	
Median	10644.00	11172.00	10882.00	10505.50	10487.00	10505.50	10586.50	10937.00	10685.00	
75th pct	14534.50	15279.00	15008.00	14123.00	14835.00	14415.00	14325.00	15104.00	14651.00	
Maximum	61469.00	97002.00	97002.00	81134.00	70336.00	81134.00	81134.00	97002.00	97002.00	

Notes: (VM=DOUGPROD 191: CBL10 LISTING)  
(VM=ARNOLD 191: DOCUMENT SAS)

\* \* DISTRIBUTIONAL SUMMARY \* \*

Variable Attributes	Statistic	<--Int-->	<--Cnv-->	<-Total-->	<-----Secondary Retinopathy----->	<--Int-->	<--Cnv-->	<-Total-->	<--Treatment Group-->	<Overall-->
GFR GAMMA COUNT URINE-T3 Variable Name: BOURINE3	N	320.00	348.00	668.00	328.00	311.00	639.00	648.00	659.00	1307.00
	Nmiss	23.00	25.00	48.00	28.00	37.00	65.00	51.00	62.00	113.00
	Mean	9508.99	9354.77	9428.65	9346.38	8978.20	9167.19	9426.68	9177.05	9300.82
	Std	9320.88	6235.58	7860.33	5656.23	4958.09	5326.92	7681.88	5667.61	6740.47
	Minimum	806.00	646.00	1737.00	613.00	613.00	613.00	806.00	613.00	613.00
	25th pct	5964.50	5592.50	5850.50	6191.00	5682.00	5871.00	6083.50	5655.00	5867.00
	Median	7753.00	7900.50	7870.50	7992.50	7771.00	7938.00	7922.50	7880.00	7996.00
	75th pct	10733.00	10970.50	10791.00	11090.50	10975.00	11002.00	10866.00	10975.00	10922.00
	Maximum	142460.00	50920.00	142460.00	63363.00	39742.00	63363.00	142460.00	50920.00	142460.00
GFR GAMMA COUNT URINE-T4 Variable Name: BOURINE4	N	319.00	347.00	666.00	329.00	305.00	634.00	648.00	652.00	1300.00
	Nmiss	24.00	26.00	50.00	27.00	43.00	70.00	51.00	69.00	120.00
	Mean	8118.26	7138.16	7607.61	7918.39	7472.51	7703.89	8016.79	7294.56	7654.56
	Std	9744.48	4249.57	7419.10	10487.87	6425.60	8767.81	10121.41	5376.48	8101.94
	Minimum	649.00	689.00	1410.00	544.00	544.00	544.00	649.00	544.00	544.00
	25th pct	4939.00	4448.00	4683.00	4727.00	4230.00	4442.00	4853.00	4331.00	4604.50
	Median	6607.00	6368.00	6465.00	6416.00	6291.00	6378.50	6522.50	6322.00	6434.00
	75th pct	9016.00	8728.00	8776.00	8831.00	8591.00	8718.00	8964.00	8672.50	8765.00
	Maximum	154185.00	46211.00	154185.00	175074.00	88461.00	175074.00	175074.00	88461.00	175074.00
GFR GAMMA COUNT URINE-T5 Variable Name: BOURINE5	N	18.00	41.00	59.00	39.00	30.00	69.00	57.00	71.00	128.00
	Nmiss	325.00	332.00	657.00	317.00	318.00	635.00	642.00	650.00	1292.00
	Mean	9106.67	8568.95	8733.00	12410.44	8587.97	10748.49	11367.14	8576.99	9819.48
	Std	8050.24	6404.65	6880.89	16397.86	10323.82	14119.46	14301.56	8221.61	11374.69
	Minimum	0.00	4.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25th pct	29.00	4695.00	4128.00	3204.00	11.00	23.00	3204.00	1966.00	2456.00
	Median	8425.00	7962.00	7962.00	8393.00	5457.00	7439.00	8393.00	6871.00	7638.00
	75th pct	13276.00	12397.00	13190.00	12979.00	11936.00	11936.00	12979.00	12397.00	12977.00
	Maximum	26375.00	28890.00	28890.00	73972.00	37144.00	73972.00	73972.00	37144.00	73972.00
RENAL TEST-12 ALB (SERUM) G/DL Variable Name: BCVAL12	N	343.00	371.00	714.00	355.00	346.00	701.00	698.00	717.00	1415.00
	Nmiss	0.00	2.00	2.00	1.00	2.00	3.00	1.00	4.00	5.00
	Mean	3.92	3.92	3.92	3.83	3.87	3.92	3.88	3.88	3.90
	Std	0.30	0.32	0.31	0.31	0.35	0.33	0.31	0.34	0.32
	Minimum	2.80	2.95	2.80	3.02	2.38	2.38	2.80	2.38	2.38
	25th pct	3.73	3.70	3.71	3.70	3.61	3.65	3.72	3.66	3.69
	Median	3.91	3.92	3.92	3.90	3.84	3.88	3.91	3.88	3.90
	75th pct	4.12	4.14	4.12	4.11	4.06	4.09	4.11	4.10	4.11
	Maximum	4.84	4.97	4.97	4.83	4.63	4.83	4.84	4.97	4.97

Notes: (VNF=DOUGPROD 191: CBL10 LISTING) (VNF=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-->	<-Total->	
<b>RENAL TEST-13 CREATININE (SERUM) MG/DL</b>											
Variable Name: BCVAL13											
N	343.00	371.00	714.00	355.00	346.00	701.00	698.00	717.00	1415.00		
Miss	0.00	2.00	2.00	1.00	2.00	3.00	1.00	4.00	5.00		
Mean	0.84	0.85	0.84	0.86	0.85	0.85	0.85	0.85	0.85		
Std	0.14	0.16	0.15	0.15	0.22	0.18	0.15	0.19	0.17		
Minimum	0.50	0.40	0.40	0.50	0.40	0.40	0.50	0.40	0.40		
25th pct	0.70	0.70	0.70	0.80	0.70	0.70	0.80	0.70	0.70		
Median	0.80	0.80	0.80	0.90	0.80	0.80	0.80	0.80	0.80		
75th pct	0.90	0.90	0.90	1.00	0.90	0.90	0.90	0.90	0.90		
Maximum	1.50	1.30	1.50	1.70	2.80	2.80	1.70	2.80	2.80		
<b>RENAL TEST-14 ALBUMIN (URINE) MG/L</b>											
Variable Name: BCVAL14											
N	342.00	370.00	712.00	354.00	343.00	697.00	696.00	713.00	1409.00		
Miss	1.00	3.00	4.00	2.00	5.00	7.00	3.00	8.00	11.00		
Mean	2.07	4.60	3.38	7.25	17.38	12.23	4.70	10.74	7.76		
Std	4.45	46.57	33.71	38.08	79.24	62.02	27.44	64.66	49.95		
Minimum	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00		
25th pct	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00		
Median	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00		
75th pct	2.00	2.00	2.00	3.00	4.00	3.00	2.00	3.00	3.00		
Maximum	73.00	896.00	896.00	497.00	876.00	876.00	497.00	896.00	896.00		
<b>RENAL TEST-15 AER UG/MN</b>											
Variable Name: BCVAL15											
N	342.00	370.00	712.00	354.00	345.00	699.00	696.00	715.00	1411.00		
Miss	1.00	3.00	4.00	2.00	3.00	5.00	3.00	6.00	9.00		
Mean	9.52	17.43	13.63	31.44	89.79	60.24	20.67	52.35	36.72		
Std	27.64	131.28	96.57	189.85	416.58	323.43	137.12	306.31	238.81		
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	5.00	4.00	4.00	4.00	4.00		
Median	5.00	7.00	6.00	7.00	9.00	8.00	8.00	7.00	7.00		
75th pct	8.00	11.00	10.00	13.00	21.00	16.00	10.00	14.00	12.00		
Maximum	391.00	2520.00	2520.00	3257.00	5683.00	5683.00	3257.00	5683.00	5683.00		
<b>RENAL TEST-16 CREATININE (URINE) MG/DL</b>											
Variable Name: BCVAL16											
N	342.00	370.00	712.00	354.00	345.00	699.00	696.00	715.00	1411.00		
Miss	1.00	3.00	4.00	2.00	3.00	5.00	3.00	6.00	9.00		
Mean	21.32	19.49	20.37	22.25	21.37	21.82	21.80	20.40	21.09		
Std	16.59	13.41	15.04	19.92	15.72	17.96	18.35	14.59	16.56		
Minimum	2.00	6.00	2.00	6.00	5.00	5.00	2.00	5.00	2.00		
25th pct	11.00	11.00	11.00	12.00	12.00	12.00	11.00	11.00	11.00		
Median	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00		
75th pct	23.00	23.00	23.00	24.00	25.00	25.00	24.00	23.00	24.00		
Maximum	120.00	90.00	120.00	173.00	110.00	173.00	173.00	110.00	173.00		

Notes:

(VM=DOUGPROD 191: CBL10 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	Primary Retinopathy		Secondary Retinopathy		Treatment Group		Overall
		<--Int-->	<--Cnv-->	<--Int-->	<--Cnv-->	<--Int-->	<--Cnv-->	
<b>RENAL TEST-17 HEIGHT CM</b>								
Variable Name: BCVAL17	N	343.00	371.00	714.00	356.00	347.00	703.00	1417.00
	Nmiss	0.00	2.00	2.00	0.00	1.00	1.00	3.00
	Mean	171.47	173.03	172.28	171.51	172.09	171.79	172.04
	Std	9.72	9.37	9.57	9.58	9.82	9.70	9.63
	Minimum	121.90	147.00	121.90	144.00	152.00	144.00	121.90
	25th pct	164.00	165.70	165.00	164.80	164.80	164.80	165.00
	Median	170.80	173.00	172.00	171.80	170.80	171.50	171.70
	75th pct	179.20	179.80	179.30	177.80	180.00	178.50	178.80
	Maximum	195.60	200.00	200.00	205.70	199.40	205.70	205.70
<b>RENAL TEST-18 WEIGHT KG</b>								
Variable Name: BCVAL18	N	343.00	371.00	714.00	356.00	347.00	703.00	1417.00
	Nmiss	0.00	2.00	2.00	0.00	1.00	1.00	3.00
	Mean	78.05	75.15	76.54	78.70	74.82	76.79	76.66
	Std	14.31	13.19	13.80	14.41	12.69	13.72	13.76
	Minimum	45.70	45.00	45.00	48.20	45.40	45.40	45.00
	25th pct	67.30	65.90	66.60	65.60	66.80	66.80	66.70
	Median	77.20	74.40	75.80	77.00	73.50	75.00	75.30
	75th pct	87.50	83.50	84.90	87.25	83.00	85.40	85.30
	Maximum	127.20	124.60	127.20	152.40	122.40	152.40	152.40
<b>RENAL TEST-19 RAW CLEAR ML/MH</b>								
Variable Name: BCVAL19	N	342.00	370.00	712.00	354.00	345.00	699.00	1411.00
	Nmiss	1.00	3.00	4.00	2.00	3.00	5.00	9.00
	Mean	136.35	133.52	134.88	133.30	132.66	132.98	133.94
	Std	33.98	31.30	32.62	32.37	34.89	33.61	33.12
	Minimum	53.00	54.00	53.00	45.00	42.00	42.00	42.00
	25th pct	113.00	113.00	113.00	112.00	112.00	112.00	112.00
	Median	132.00	132.00	132.00	130.00	129.00	129.00	131.00
	75th pct	155.00	151.00	153.00	152.00	149.00	151.00	152.00
	Maximum	259.00	347.00	347.00	276.00	291.00	291.00	347.00
<b>RENAL TEST-20A STAND. CLEAR ML/MH/1.73M2</b>								
Variable Name: BCVAL20A	N	342.00	370.00	712.00	354.00	345.00	699.00	1411.00
	Nmiss	1.00	3.00	4.00	2.00	3.00	5.00	9.00
	Mean	123.48	122.33	122.88	120.59	122.13	121.35	122.12
	Std	26.03	25.15	25.56	26.33	27.95	27.14	26.36
	Minimum	55.00	63.00	55.00	51.00	38.00	38.00	38.00
	25th pct	108.00	109.00	108.00	104.00	105.00	105.00	106.00
	Median	120.00	120.00	120.00	118.00	119.00	118.00	119.00
	75th pct	136.00	133.00	135.00	134.00	136.00	135.00	135.00
	Maximum	252.00	307.00	307.00	263.00	234.00	263.00	307.00

Notes: (VIM=DOUGPROD 191; CBL10 LISTING)  
(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-->	<--Treatment Group-->	<--Int-->	<--Cnv-->	<--Total-->	
<b>RENAL TEST-20B DURATION (HOURS)</b>												
Variable Name: BCVAL20B												
N	342.00	370.00	712.00	355.00	346.00	701.00	697.00	716.00	1413.00			
Nmiss	1.00	3.00	4.00	1.00	2.00	3.00	2.00	5.00	7.00			
Mean	4.03	4.02	4.03	4.02	4.03	4.02	4.03	4.02	4.02			
Std	0.38	0.31	0.34	0.32	0.30	0.30	0.35	0.30	0.32			
Minimum	2.80	2.90	2.80	2.90	3.00	2.90	2.80	2.90	2.80			
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	6.80	6.10	6.80	6.00	6.10	6.10	6.10	6.10	6.10			
Maximum	6.80	6.10	6.80	6.00	6.10	6.00	6.10	6.10	6.10			
<b>RENAL TEST-20C VOLUME ML</b>												
Variable Name: BCVAL20C												
N	342.00	370.00	712.00	355.00	346.00	701.00	697.00	716.00	1413.00			
Nmiss	1.00	3.00	4.00	1.00	2.00	3.00	2.00	5.00	7.00			
Mean	1681.08	1733.31	1708.22	1644.65	1609.44	1627.27	1662.53	1673.45	1668.06			
Std	734.34	736.10	735.20	705.73	720.15	712.60	719.62	730.56	724.95			
Minimum	200.00	190.00	190.00	180.00	285.00	180.00	180.00	190.00	180.00			
25th pct	1140.00	1205.00	1165.50	1122.00	1050.00	1086.00	1134.00	1150.00	1143.00			
Median	1668.50	1715.00	1675.50	1640.00	1564.50	1600.00	1660.00	1627.50	1644.00			
75th pct	2170.00	2180.00	2179.00	2119.00	2065.00	2090.00	2122.00	2124.50	2122.00			
Maximum	4070.00	4494.00	4494.00	3655.00	4970.00	4970.00	4070.00	4970.00	4970.00			
<b>LIPID TEST-21 CHOLESTEROL (SERUM) MG/DL</b>												
Variable Name: BCVAL21												
N	343.00	372.00	715.00	355.00	348.00	703.00	698.00	720.00	1418.00			
Nmiss	0.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00	2.00			
Mean	178.71	181.47	180.15	181.91	187.40	184.63	180.34	184.34	182.37			
Std	29.95	35.35	32.88	31.02	39.67	35.64	30.52	37.59	34.34			
Minimum	102.00	85.00	85.00	107.00	108.00	107.00	102.00	85.00	85.00			
25th pct	158.00	159.00	159.00	161.00	160.00	161.00	160.00	160.00	160.00			
Median	176.00	177.50	177.00	181.00	183.00	181.00	178.00	180.00	179.00			
75th pct	196.00	203.00	200.00	202.00	208.00	205.00	200.00	205.00	203.00			
Maximum	293.00	362.00	362.00	319.00	444.00	444.00	319.00	444.00	444.00			
<b>LIPID TEST-22 TRIGLYCERIDE (SERUM) MG/DL</b>												
Variable Name: BCVAL22												
N	343.00	372.00	715.00	355.00	348.00	703.00	698.00	720.00	1418.00			
Nmiss	0.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00	2.00			
Mean	80.72	84.66	82.77	87.55	92.56	90.03	84.20	88.48	86.37			
Std	49.98	48.68	49.31	54.93	53.74	54.36	52.63	51.30	51.99			
Minimum	27.00	20.00	20.00	28.00	27.00	27.00	27.00	20.00	20.00			
25th pct	50.00	55.00	53.00	57.00	58.00	57.00	54.00	56.00	55.00			
Median	66.00	73.00	71.00	73.00	78.00	75.00	71.00	75.00	73.00			
75th pct	92.00	95.50	95.00	98.00	110.50	106.00	96.00	104.00	99.00			
Maximum	393.00	426.00	426.00	543.00	399.00	543.00	543.00	426.00	543.00			

Notes: (vml=DOUGPROD 191; CBL10 LISTING)  
(vml=ARNOLD 191; DOCUMENT SAS)

\* \* DISTRIBUTIONAL SUMMARY \* \*

Variable Attributes	Statistic	<--Int-->	<--Cnv-->	<-Total->	<--Int-->	<--Cnv-->	<-Total->	<--Treatment Group-->	<Overall>
<b>LIPID TEST-23 HDL CHOL. (SERUM) MG/DL</b>									
Variable Name: BCVAL23	N	343.00	372.00	715.00	355.00	348.00	703.00	698.00	720.00
	Nmiss	0.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00
	Mean	51.99	52.82	52.42	49.96	50.75	50.35	50.96	51.82
	Std	13.18	13.93	13.57	12.49	11.95	12.22	12.87	13.04
	Minimum	25.00	27.00	25.00	23.00	23.00	23.00	23.00	23.00
	25th pct	43.00	43.00	43.00	41.00	43.00	42.00	42.00	43.00
	Median	49.00	50.00	50.00	49.00	50.00	49.00	49.00	50.00
	75th pct	60.00	60.00	60.00	57.00	57.50	57.00	58.00	58.00
	Maximum	106.00	119.00	119.00	91.00	90.00	91.00	106.00	119.00
<b>LIPID TEST-24 LDL CHOL. (SERUM) MG/DL</b>									
Variable Name: BCVAL24	N	343.00	371.00	714.00	354.00	348.00	702.00	697.00	719.00
	Nmiss	0.00	2.00	2.00	2.00	0.00	2.00	2.00	2.00
	Mean	110.57	111.68	111.15	114.43	118.15	116.27	112.53	114.81
	Std	27.35	31.00	29.29	26.67	32.71	29.86	27.06	31.98
	Minimum	49.00	31.00	31.00	47.00	34.00	34.00	47.00	31.00
	25th pct	93.00	91.00	92.00	96.00	96.00	96.00	95.00	93.00
	Median	108.00	109.00	108.00	115.00	114.00	114.00	110.00	112.00
	75th pct	127.00	131.00	128.00	133.00	138.00	135.00	131.00	135.00
	Maximum	207.00	262.00	262.00	212.00	310.00	310.00	212.00	310.00
<b>24-HR URINE VOLUME</b>									
Variable Name: BCVOL	N	330.00	357.00	687.00	337.00	336.00	673.00	667.00	693.00
	Nmiss	13.00	16.00	29.00	19.00	12.00	31.00	32.00	28.00
	Mean	2283.71	2665.27	2481.99	2244.36	2545.41	2394.66	2263.83	2607.16
	Std	1028.86	1143.65	1105.81	968.80	1090.73	1041.66	998.41	1119.10
	Minimum	670.00	850.00	670.00	580.00	640.00	580.00	580.00	640.00
	25th pct	1552.00	1880.00	1710.00	1625.00	1832.50	1700.00	1600.00	1840.00
	Median	2077.50	2500.00	2298.00	2050.00	2400.00	2215.00	2060.00	2440.00
	75th pct	2742.00	3200.00	2960.00	2700.00	3055.00	2900.00	2730.00	3125.00
	Maximum	7767.00	7650.00	7767.00	6345.00	8875.00	8875.00	7767.00	8875.00
<b>24-HR URINE WEIGHT</b>									
Variable Name: BCWT	N	330.00	357.00	687.00	337.00	336.00	673.00	667.00	693.00
	Nmiss	13.00	16.00	29.00	19.00	12.00	31.00	32.00	28.00
	Mean	77.92	75.12	76.46	78.62	74.82	76.72	78.27	74.97
	Std	14.26	13.06	13.71	14.60	12.58	13.75	14.43	12.82
	Minimum	45.00	46.70	45.00	48.20	45.40	45.40	45.00	45.40
	25th pct	67.30	65.90	66.60	68.40	65.90	67.00	67.90	65.90
	Median	77.35	74.40	75.80	77.00	73.45	74.80	77.00	74.10
	75th pct	86.70	83.40	84.80	87.00	82.75	85.30	86.90	83.20
	Maximum	127.20	124.60	127.20	157.60	122.40	157.60	157.60	124.60

Notes: (VM=DOUGPROD 191: CBL10 LISTING)  
 (VM=ARNOLD 191: DOCUMENT SAS)

DISTRIBUTIONAL SUMMARY

Variable Attributes	Statistic	Primary Retinopathy	Secondary Retinopathy	Treatment Group	Overall
		<--Int-->	<--Int-->	<--Int-->	<--Int-->
<b>BODY SURFACE AREA (CURRENT)</b>					
Variable Name: BSA					
N	318.00	350.00	325.00	310.00	635.00
Nmiss	25.00	23.00	31.00	38.00	69.00
Mean	1.90	1.89	1.91	1.87	1.89
Std	0.21	0.20	0.20	0.20	0.20
Minimum	1.39	1.37	1.38	1.37	1.37
25th pct	1.75	1.73	1.74	1.73	1.75
Median	1.91	1.89	1.91	1.87	1.88
75th pct	2.04	2.02	2.04	2.02	2.03
Maximum	2.52	2.55	2.64	2.64	2.64
<b>YEAR OF CLOSE-OUT GFR</b>					
Variable Name: F23_YEAR					
N	317.00	348.00	328.00	312.00	640.00
Nmiss	26.00	25.00	28.00	36.00	64.00
Value (4) %	26.50	24.14	0.00	0.00	0.00
Value (5) %	25.87	30.75	22.87	25.32	24.06
Value (6) %	18.93	20.11	25.30	23.72	24.53
Value (7) %	11.04	9.77	23.78	21.15	22.50
Value (8) %	3.15	3.16	3.05	7.37	5.16
Value (9) %	14.51	12.07	25.00	22.44	23.75
<b>AVERAGE GFR ADJUSTED FOR CURRENT BSA</b>					
Variable Name: GFR_ADJ					
N	317.00	347.00	324.00	309.00	633.00
Nmiss	26.00	26.00	32.00	39.00	71.00
Mean	123.06	128.00	116.81	123.07	119.86
Std	50.76	26.29	19.47	24.96	22.52
Minimum	44.36	11.68	58.77	28.60	28.60
25th pct	108.74	113.43	103.57	110.32	105.94
Median	119.78	124.53	114.86	121.92	118.70
75th pct	131.11	139.21	128.59	134.00	131.54
Maximum	966.55	300.88	180.10	285.77	285.77
<b>MEAN UNADJUSTED GFR (ML/MIN)</b>					
Variable Name: GFR_AVG					
N	317.00	347.00	327.00	309.00	636.00
Nmiss	26.00	26.00	29.00	39.00	68.00
Mean	134.39	139.27	128.99	133.21	131.04
Std	47.88	32.06	24.21	30.71	27.62
Minimum	49.97	11.48	70.04	27.21	27.21
25th pct	115.80	121.73	113.46	116.53	114.66
Median	129.49	135.03	126.08	129.94	128.40
75th pct	146.78	151.46	142.93	146.59	144.90
Maximum	875.23	413.41	211.18	317.19	317.19
<b>GFR COEFFICIENT OF VARIATION (PERCENT)</b>					
Variable Name: GFRCV					
N	317.00	344.00	326.00	305.00	631.00
Nmiss	26.00	29.00	30.00	43.00	73.00
Mean	14.13	14.06	14.10	15.42	14.74
Std	14.24	13.93	14.07	13.89	12.88
Minimum	1.33	1.75	1.09	1.38	1.09
25th pct	6.36	6.25	6.36	7.16	6.68
Median	10.39	10.07	10.28	10.98	10.81
75th pct	17.71	15.90	18.14	18.57	18.47
Maximum	175.83	126.67	76.74	126.69	126.69

Notes: (VIM=DOUGPROD 191: CBL10 LISTING)  
(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	-----Primary Retinopathy----->			-----Secondary Retinopathy----->			--Treatment Group-->		
		<--Int-->	<--Cnv-->	<--Total-->	<--Int-->	<--Cnv-->	<--Total-->	<--Int-->	<--Cnv-->	<Overall-->
<b>GLOMERULAR FILTRATION RATE - 1ST PERIOD</b>										
Variable Name: GFR1										
N	316.00	344.00	660.00	326.00	307.00	633.00	642.00	651.00	1293.00	
Nmiss	27.00	29.00	56.00	30.00	41.00	70.00	57.00	70.00	127.00	
Mean	150.58	146.50	148.46	136.48	144.21	140.23	143.42	145.42	144.43	
Std	175.26	43.00	125.10	34.25	61.35	49.40	125.46	52.43	95.88	
Minimum	40.61	11.48	11.48	9.17	19.49	9.17	9.17	11.48	9.17	
25th pct	118.72	126.01	122.10	115.75	118.75	117.12	117.51	122.09	119.40	
Median	136.09	142.73	139.92	132.00	139.08	135.58	133.98	140.57	138.19	
75th pct	159.99	163.31	161.48	153.83	159.52	157.68	156.63	161.08	159.62	
Maximum	3183.57	453.84	3183.57	311.45	916.52	916.52	3183.57	916.52	3183.57	
<b>GLOMERULAR FILTRATION RATE - 2ND PERIOD</b>										
Variable Name: GFR2										
N	317.00	343.00	660.00	324.00	304.00	628.00	641.00	647.00	1288.00	
Nmiss	26.00	30.00	56.00	32.00	44.00	74.00	58.00	74.00	132.00	
Mean	132.51	141.18	137.02	128.62	131.16	129.85	130.54	136.47	133.52	
Std	31.45	38.16	35.34	31.98	33.94	32.94	31.75	36.56	34.36	
Minimum	58.10	37.32	37.32	19.65	12.00	12.00	12.00	12.00	12.00	
25th pct	113.33	120.16	115.88	107.23	112.54	110.33	110.55	115.77	113.53	
Median	129.78	136.56	133.28	126.01	128.36	127.33	127.41	132.78	130.60	
75th pct	150.56	152.51	151.52	145.54	148.95	147.38	147.04	150.72	149.66	
Maximum	319.57	356.85	356.85	328.39	288.69	328.39	328.39	356.85	356.85	
<b>GLOMERULAR FILTRATION RATE - 3RD PERIOD</b>										
Variable Name: GFR3										
N	317.00	344.00	661.00	325.00	306.00	631.00	642.00	650.00	1292.00	
Nmiss	26.00	29.00	55.00	31.00	42.00	73.00	57.00	71.00	128.00	
Mean	127.35	134.19	130.91	125.39	130.57	127.90	126.36	132.48	129.44	
Std	25.02	34.06	30.24	28.76	36.32	32.72	26.98	35.16	31.50	
Minimum	35.05	22.55	22.55	36.01	30.90	30.90	35.05	22.55	22.55	
25th pct	110.84	114.56	112.55	107.51	110.49	109.05	109.05	112.55	111.04	
Median	127.18	129.52	128.41	122.48	127.15	124.19	124.72	128.25	126.57	
75th pct	141.29	147.92	144.21	141.17	146.54	143.81	141.29	147.23	144.08	
Maximum	200.72	298.73	298.73	243.97	359.98	359.98	243.97	359.98	359.98	
<b>GLOMERULAR FILTRATION RATE - 4TH PERIOD</b>										
Variable Name: GFR4										
N	316.00	341.00	657.00	325.00	300.00	625.00	641.00	641.00	1282.00	
Nmiss	27.00	32.00	59.00	31.00	48.00	79.00	58.00	80.00	138.00	
Mean	127.13	136.34	131.91	125.45	126.67	126.03	126.28	131.81	129.05	
Std	29.31	66.67	52.32	32.77	37.32	35.00	31.10	55.09	44.80	
Minimum	47.36	42.08	42.08	18.63	29.15	18.63	18.63	29.15	18.63	
25th pct	110.79	113.20	111.70	105.43	105.98	105.67	108.30	108.87	108.63	
Median	123.75	128.83	126.39	121.45	121.99	121.47	122.43	126.61	124.92	
75th pct	142.42	146.51	144.54	142.17	143.44	142.49	142.40	144.81	143.74	
Maximum	334.99	1198.87	1198.87	323.36	326.53	326.53	334.99	1198.87	1198.87	

Notes: (vm=DQJGPROD 191: CBL10 LISTING)  
 (vm=ARNOLD 191: DOCUMENT SAS)

\*\*\*\*\* DISTRIBUTIONAL SUMMARY \*\*\*\*\*

Variable Attributes	Primary Retinopathy		Secondary Retinopathy		Treatment Group		<Overall>		
	<Int-->	<--Cnv-->	<--Int-->	<--Cnv-->	<--Int-->	<--Cnv-->			
REPEAT EVALUATION FOR RENAL Variable Name: REPEAT_B	343.00 0.00 100.00	373.00 0.00 100.00	716.00 0.00 100.00	356.00 0.00 100.00	348.00 0.00 100.00	704.00 0.00 100.00	699.00 0.00 100.00	721.00 0.00 100.00	1420.00 0.00 100.00
REPEAT EVALUATION FOR LIPID Variable Name: REPEAT_C	343.00 0.00 100.00	373.00 0.00 100.00	716.00 0.00 100.00	356.00 0.00 100.00	348.00 0.00 100.00	704.00 0.00 100.00	699.00 0.00 100.00	721.00 0.00 100.00	1420.00 0.00 100.00
REPEAT EVALUATION FOR 24-HR URINE Variable Name: REPEAT_F	343.00 0.00 100.00	373.00 0.00 100.00	716.00 0.00 100.00	356.00 0.00 100.00	348.00 0.00 100.00	704.00 0.00 100.00	699.00 0.00 100.00	721.00 0.00 100.00	1420.00 0.00 100.00
REPEAT EVALUATION FOR GFR Variable Name: REPEAT_G	343.00 0.00 100.00	373.00 0.00 100.00	716.00 0.00 100.00	356.00 0.00 100.00	348.00 0.00 100.00	704.00 0.00 100.00	699.00 0.00 100.00	721.00 0.00 100.00	1420.00 0.00 100.00

Notes: (vm=DOUGPROD 191: CBLTU LISTING)  
(vm=ARNOLD 191: DOCUMENT SAS)