

DCCT Data Set Documentation: CBL data (year 5)

Central Biochemistry Laboratory: Year 5

Collection Schedule: Fifth annual visit.

Data Set Name: CBL5

Structure: One record per patient.

Size: 1298 observations of 67 variables.

Known Anomalies: There are no observations for patients who provided no fifth-annual biochemical data.

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.



CONTENTS PROCEDURE

Data Set Name: DCEXPOR1.CBL5
 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: 1298
 Variables: 67
 Indexes: 0
 Observation Length: 341
 Deleted Observations: 0
 Compressed: NO
 Sorted: YES

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

Data Set Page Size: 16384
 Number of Data Set Pages: 29
 File Format: 607
 First Data Page: 1
 Max Obs per Page: 47
 Obs in First Data Page: 22
 Userid : ONITE1
 File : CBL5 DCEXPOR1

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

#	Variable	Type	Len	Pos	Format	Label
28	BCCOCR	Num	8	113		24-Hr Urine Creatinine Coeff. mg/kg/spec
32	BCDURAT	Num	8	145		24-Hr Urine Duration
2	BCLDT	Char	6	8		GFR Collection Date
37	BCLDT12	Char	6	173		Renal Test-12 Collection Date
51	BCLDT21	Char	6	241		Lipid Test-21 Collection Date
25	BCLDTF	Char	6	91		24-Hr Urine Collection Date
55	BCNLD24	Char	6	256		TEST24-COLLECTION DATE
31	BCPH	Num	8	137		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)
29	BCSODIUM	Num	8	121		24-Hr Urine Sodium meq/l
27	BCSPCR	Num	8	105		24-Hr Urine Creatinine/Specimen mg/spec
26	BCURCR	Num	8	97		24-Hr Urine Creatinine/Urine mg/dl
30	BCUREAN	Num	8	129		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
38	BCVAL12	Num	8	179		Renal Test-12 ALB (Serum) g/dl
39	BCVAL13	Num	8	187		Renal Test-13 Creatinine (Serum) mg/dl
40	BCVAL14	Num	3	195		Renal Test-14 Albumin (Urine) mg/l
41	BCVAL15	Num	3	198		Renal Test-15 AER ug/mn
42	BCVAL16	Num	3	201		Renal Test-16 Creatinine (Urine) mg/dl
43	BCVAL17	Num	8	204		Renal Test-17 Height cm
44	BCVAL18	Num	8	212		Renal Test-18 Weight kg
45	BCVAL19	Num	3	220		Renal Test-19 Raw Clear ml/mn
52	BCVAL21	Num	3	247		Lipid Test-21 Cholesterol (Serum) mg/dl
53	BCVAL22	Num	3	250		Lipid Test-22 Triglyceride (Serum) mg/dl
54	BCVAL23	Num	3	253		Lipid Test-23 HDL Chol. (Serum) mg/dl
56	BCVAL24	Num	3	262		Lipid Test-24 LDL Chol. (Serum) mg/dl
46	BCVAL20A	Num	3	223		Renal Test-20A Stand. Clear ml/mn/1.73m2
47	BCVAL20B	Num	8	226		Renal Test-20B Duration (hours)
48	BCVAL20C	Num	3	234		Renal Test-20C Volume ml
34	BCVOL	Num	8	161		24-Hr Urine Volume
33	BCWT	Num	8	153		24-Hr Urine Weight
63	BSA	Num	8	301		Body surface area (current)
49	F023CMBB	Num	3	237	MMDDYY8.	Form Date For Renal
57	F023CMBC	Num	3	265	MMDDYY8.	Form Date for Lipid
23	F023CMBG	Num	3	87	MMDDYY8.	Form Date for GFR
35	F0233F	Num	3	169	MMDDYY8.	Form Date for 24-Hr Urine
59	GFR1	Num	8	269		Glomerular filtration rate - 1st period
60	GFR2	Num	8	277		Glomerular filtration rate - 2nd period
61	GFR3	Num	8	285		Glomerular filtration rate - 3rd period
62	GFR4	Num	8	293		Glomerular filtration rate - 4th period
66	GFR_ADJ	Num	8	325		Average GFR adjusted for current BSA
64	GFR_AVG	Num	8	309		Mean UNADJUSTED GFR (ml/min)
65	GFR_CV	Num	8	317		GFR coefficient of variation (percent)
67	MASK_PAT	Num	8	333		Patient ID number
1	RANDSAS	Num	8	0	MMDDYY6.	Randomization Date (SAS Value)
50	REPEAT_B	Char	1	240		Repeat Evaluation for Renal
58	REPEAT_C	Char	1	268		Repeat Evaluation for Lipid
36	REPEAT_F	Char	1	172		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: BCCOCC													
N	260.00	297.00	336.00	557.00	336.00	323.00	659.00	596.00	620.00	1216.00	596.00	620.00	1216.00
Nmiss	24.00	17.00	17.00	41.00	17.00	24.00	41.00	41.00	41.00	82.00	41.00	41.00	82.00
Mean	18.62	18.91	18.47	18.78	18.47	18.62	18.55	18.34	18.76	18.65	18.34	18.76	18.65
Std	5.01	4.72	4.75	4.85	4.75	4.97	4.86	4.86	4.85	4.85	4.86	4.85	4.85
Minimum	5.88	4.30	3.10	4.30	3.10	4.00	3.10	3.10	4.00	3.10	3.10	4.00	3.10
25th pct	15.20	15.60	15.69	15.40	15.69	15.50	15.60	15.48	15.50	15.50	15.48	15.50	15.50
Median	18.45	19.00	18.60	18.70	18.60	18.60	18.60	18.55	18.90	18.70	18.55	18.90	18.70
75th pct	21.70	22.20	21.40	22.00	21.40	21.90	21.70	21.45	22.00	21.90	21.45	22.00	21.90
Maximum	39.80	32.00	35.70	39.80	35.70	33.30	35.70	39.80	33.30	39.80	39.80	33.30	39.80
24-HR URINE DURATION													
Variable Name: BCDURAT													
N	266.00	299.00	337.00	565.00	337.00	326.00	663.00	603.00	625.00	1228.00	603.00	625.00	1228.00
Nmiss	18.00	15.00	16.00	33.00	16.00	21.00	37.00	34.00	36.00	70.00	34.00	36.00	70.00
Mean	23.96	23.91	23.93	23.93	23.93	23.92	23.92	23.94	23.91	23.93	23.94	23.91	23.93
Std	1.32	0.54	0.70	0.99	0.70	0.60	0.65	1.02	0.57	0.82	1.02	0.57	0.82
Minimum	18.00	19.50	16.50	18.00	16.50	17.50	16.50	16.50	17.50	16.50	16.50	17.50	16.50
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	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	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	24.00
Maximum	39.50	25.50	27.00	39.50	27.00	26.50	27.00	39.50	26.50	39.50	39.50	26.50	39.50
24-HR URINE PH													
Variable Name: BCPH													
N	263.00	297.00	337.00	560.00	337.00	326.00	663.00	600.00	623.00	1223.00	600.00	623.00	1223.00
Nmiss	21.00	17.00	16.00	38.00	16.00	21.00	37.00	37.00	38.00	75.00	37.00	38.00	75.00
Mean	4.87	4.91	4.78	4.89	4.78	4.82	4.80	4.82	4.86	4.84	4.82	4.86	4.84
Std	1.05	0.99	1.04	1.02	1.04	1.02	1.03	1.05	1.01	1.03	1.05	1.01	1.03
Minimum	1.00	3.50	1.00	1.00	1.00	3.50	1.00	1.00	3.50	1.00	1.00	3.50	1.00
25th pct	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
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	4.50
75th pct	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00
Maximum	7.50	7.50	7.50	7.50	7.50	8.50	8.50	7.50	8.50	7.50	7.50	8.50	7.50
GFR GAMMA COUNT SERUM-PRE													
Variable Name: BCSERUMB													
N	82.00	107.00	75.00	189.00	75.00	79.00	154.00	157.00	186.00	343.00	157.00	186.00	343.00
Nmiss	202.00	207.00	278.00	409.00	278.00	268.00	546.00	480.00	475.00	955.00	480.00	475.00	955.00
Mean	7.15	8.19	7.81	7.74	7.81	7.06	7.43	7.66	7.71	7.60	7.66	7.71	7.60
Std	8.69	9.85	8.64	9.36	8.64	7.75	8.18	8.65	9.01	8.84	8.65	9.01	8.84
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	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	0.00
Median	4.00	6.00	6.00	6.00	6.00	5.00	5.00	5.00	6.00	5.00	5.00	6.00	5.00
75th pct	11.00	13.00	13.00	12.00	13.00	13.00	13.00	12.00	13.00	13.00	12.00	13.00	13.00
Maximum	41.00	62.00	36.00	62.00	36.00	38.00	38.00	41.00	62.00	41.00	41.00	62.00	41.00

Notes: (VM=DOUGPROD 191: CBL5 LISTING)
(VM=ARNOLD 191: DOCUMENT SAS)

* * DISTRIBUTIONAL SUMMARY * *

Variable Attributes	Statistic	-----Primary Retinopathy-----			-----Secondary Retinopathy-----			-----Treatment Group-----		
		<--Int-->	<--Cnv-->	<--Total-->	<--Int-->	<--Cnv-->	<--Total-->	<--Int-->	<--Cnv-->	<--Total-->
GFR GAMMA COUNT SERUM-T0										
Variable Name: BCSERUM0										
N		82.00	106.00	188.00	75.00	79.00	154.00	157.00	185.00	342.00
Nmiss		202.00	208.00	410.00	278.00	268.00	546.00	480.00	476.00	956.00
Mean		1336.80	1354.89	1347.00	1269.61	1206.77	1237.38	1304.71	1291.64	1297.64
Std		429.89	432.12	430.09	425.24	450.20	437.93	427.63	444.83	436.43
Minimum		1121.00	390.00	390.00	218.00	338.00	218.00	218.00	338.00	218.00
25th pct		1305.00	1322.50	1311.50	969.00	890.00	925.00	1041.00	986.00	1001.00
Median		1544.00	1663.00	1619.00	1559.00	1452.00	1504.00	1544.00	1572.00	1559.00
75th pct		2928.00	2487.00	2928.00	2588.00	2317.00	2588.00	2928.00	2687.00	2928.00
Maximum										
GFR GAMMA COUNT SERUM-T1										
Variable Name: BCSERUM1										
N		82.00	107.00	189.00	75.00	79.00	154.00	157.00	186.00	343.00
Nmiss		202.00	207.00	409.00	278.00	268.00	546.00	480.00	475.00	955.00
Mean		1030.07	1046.77	1039.52	981.23	946.15	963.23	1006.74	1004.03	1005.27
Std		334.74	348.46	341.77	339.37	361.88	350.39	336.77	356.75	347.24
Minimum		374.00	305.00	305.00	192.00	265.00	192.00	192.00	265.00	192.00
25th pct		849.00	821.00	830.00	771.00	708.00	760.00	807.00	781.00	792.00
Median		977.00	998.00	987.00	979.00	888.00	918.00	978.00	956.50	969.00
75th pct		1197.00	1287.00	1247.00	1228.00	1127.00	1175.00	1215.00	1229.00	1226.00
Maximum		2427.00	1939.00	2427.00	1885.00	1940.00	1940.00	2427.00	1940.00	2427.00
GFR GAMMA COUNT SERUM-T2										
Variable Name: BCSERUM2										
N		82.00	107.00	189.00	75.00	79.00	154.00	157.00	186.00	343.00
Nmiss		202.00	207.00	409.00	278.00	268.00	546.00	480.00	475.00	955.00
Mean		814.68	828.60	822.56	778.96	742.01	760.01	797.62	791.82	794.48
Std		269.54	279.70	274.70	286.95	314.94	301.22	277.67	297.47	288.17
Minimum		193.00	238.00	193.00	143.00	0.00	0.00	143.00	0.00	0.00
25th pct		644.00	622.00	637.00	569.00	505.00	552.00	613.00	586.00	599.00
Median		791.50	834.00	812.00	759.00	713.00	731.00	786.00	761.50	764.00
75th pct		953.00	1044.00	988.00	1031.00	904.00	952.00	961.00	989.00	979.00
Maximum		1879.00	1520.00	1879.00	1453.00	1709.00	1709.00	1879.00	1709.00	1879.00
GFR GAMMA COUNT SERUM-T3										
Variable Name: BCSERUM3										
N		82.00	107.00	189.00	74.00	79.00	153.00	156.00	186.00	342.00
Nmiss		202.00	207.00	409.00	279.00	268.00	547.00	481.00	475.00	956.00
Mean		654.05	673.10	664.84	648.92	620.70	634.35	651.62	650.84	651.20
Std		243.87	234.15	237.96	248.10	256.38	251.98	245.11	244.55	244.44
Minimum		170.00	197.00	107.00	107.00	183.00	107.00	107.00	183.00	107.00
25th pct		509.00	507.00	508.00	461.00	437.00	450.00	491.00	479.00	490.00
Median		615.00	673.00	644.00	623.50	591.00	605.00	616.50	623.50	622.50
75th pct		754.00	855.00	800.00	828.00	745.00	788.00	775.50	813.00	799.00
Maximum		1732.00	1358.00	1732.00	1247.00	1567.00	1567.00	1732.00	1567.00	1732.00

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

*** DISTRIBUTIONAL SUMMARY ***

Variable Attributes	Statistic	<--Int-->	<--Cnv-->	<-Total->	<--Int-->	<--Cnv-->	<-Total->	<--Int-->	<--Cnv-->	<-Total->	<--Int-->	<--Cnv-->	<-Total->
GFR GAMMA COUNT SERUM-T4 Variable Name: BCSERUM4	N	82.00	107.00	189.00	75.00	77.00	152.00	157.00	184.00	361.00	157.00	184.00	361.00
	Nmiss	202.00	207.00	409.00	278.00	270.00	548.00	480.00	477.00	957.00	480.00	477.00	957.00
	Mean	539.62	553.19	547.30	530.05	512.61	521.22	535.05	536.21	535.67	535.05	536.21	535.67
	Std	203.43	199.60	200.84	204.54	220.55	212.28	203.36	209.00	206.12	203.36	209.00	206.12
	Minimum	144.00	151.00	144.00	90.00	141.00	90.00	90.00	141.00	90.00	90.00	141.00	90.00
	25th pct	415.00	408.00	415.00	377.00	348.00	369.00	403.00	401.00	403.00	403.00	401.00	403.00
	Median	500.50	540.00	519.00	515.00	480.00	498.00	502.00	513.50	509.00	502.00	513.50	509.00
	75th pct	613.00	683.00	662.00	665.00	607.00	643.50	646.00	668.50	658.00	646.00	668.50	658.00
	Maximum	1398.00	1109.00	1398.00	1012.00	1392.00	1392.00	1398.00	1392.00	1398.00	1398.00	1392.00	1398.00
GFR GAMMA COUNT SERUM-T5 Variable Name: BCSERUM5	N	3.00	12.00	15.00	9.00	6.00	15.00	12.00	18.00	30.00	12.00	18.00	30.00
	Nmiss	281.00	302.00	583.00	344.00	341.00	685.00	625.00	643.00	1268.00	625.00	643.00	1268.00
	Mean	481.33	738.08	686.73	399.67	420.83	408.13	420.08	632.33	547.43	420.08	632.33	547.43
	Std	418.86	423.92	421.38	398.03	490.86	420.35	385.33	459.16	437.15	385.33	459.16	437.15
	Minimum	0.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25th pct	0.00	496.00	445.00	10.00	0.00	0.00	5.00	412.00	13.00	5.00	412.00	13.00
	Median	681.00	646.00	651.00	453.00	319.50	453.00	533.50	633.50	633.50	533.50	633.50	633.50
	75th pct	763.00	1037.50	937.00	723.00	723.00	723.00	738.00	937.00	937.00	738.00	937.00	937.00
	Maximum	763.00	1585.00	1585.00	991.00	1163.00	1163.00	991.00	1585.00	1585.00	991.00	1585.00	1585.00
GFR SERUM GLUCOSE-PRE (MG/DL) Variable Name: BCSGLUCB	N	82.00	107.00	189.00	75.00	79.00	154.00	157.00	186.00	343.00	157.00	186.00	343.00
	Nmiss	202.00	207.00	409.00	278.00	268.00	546.00	480.00	475.00	955.00	480.00	475.00	955.00
	Mean	200.13	251.67	229.31	171.13	242.30	207.64	186.28	247.69	219.58	186.28	247.69	219.58
	Std	96.65	95.18	98.94	85.22	102.30	100.61	92.23	98.10	100.13	92.23	98.10	100.13
	Minimum	29.00	40.00	29.00	36.00	48.00	36.00	29.00	40.00	29.00	29.00	40.00	29.00
	25th pct	124.00	185.00	163.00	104.00	146.00	129.00	118.00	179.00	142.00	118.00	179.00	142.00
	Median	196.00	260.00	229.00	161.00	255.00	214.00	175.00	258.00	222.00	175.00	258.00	222.00
	75th pct	245.00	311.00	301.00	226.00	318.00	272.00	238.00	311.00	290.00	238.00	311.00	290.00
	Maximum	491.00	518.00	518.00	394.00	492.00	492.00	491.00	518.00	518.00	491.00	518.00	518.00
GFR SERUM GLUCOSE-T0 (MG/DL) Variable Name: BCSGLUCO	N	82.00	106.00	188.00	75.00	79.00	154.00	157.00	185.00	342.00	157.00	185.00	342.00
	Nmiss	202.00	208.00	410.00	278.00	268.00	546.00	480.00	476.00	956.00	480.00	476.00	956.00
	Mean	195.10	249.89	225.99	199.65	251.37	226.18	197.27	250.52	226.08	197.27	250.52	226.08
	Std	99.05	107.00	106.87	100.43	106.82	106.62	99.42	106.64	106.60	99.42	106.64	106.60
	Minimum	29.00	40.00	29.00	34.00	38.00	34.00	29.00	38.00	29.00	29.00	38.00	29.00
	25th pct	127.00	180.00	148.00	123.00	181.00	144.00	123.00	181.00	146.00	123.00	181.00	146.00
	Median	179.00	245.00	213.00	194.00	255.00	214.50	181.00	246.00	213.00	181.00	246.00	213.00
	75th pct	256.00	321.00	298.50	274.00	324.00	291.00	259.00	323.00	297.00	259.00	323.00	297.00
	Maximum	468.00	554.00	554.00	513.00	507.00	513.00	513.00	554.00	554.00	513.00	554.00	554.00

Notes: (VNF=DOUGPROD 191: C8L5 LISTING)
 (VNF=ARNOLD 191: DOCUMENT SAS)

*** DISTRIBUTIONAL SUMMARY ***

Variable Attributes	Statistic	Primary Retinopathy	Secondary Retinopathy	Treatment Group	Overall	
		Int	Int	Int		
GFR SERUM GLUCOSE-T1 (MG/DL) Variable Name: BCSGLUC1	N	107.00	75.00	157.00	186.00	343.00
	Nmiss	202.00	278.00	480.00	475.00	955.00
	Mean	191.17	200.13	195.45	245.50	222.59
	Std	90.78	92.78	91.56	104.61	101.82
	Minimum	37.00	32.00	32.00	46.00	32.00
	25th pct	121.00	131.00	127.00	170.00	146.00
	Median	168.00	185.00	181.00	234.50	208.00
	Maximum	483.00	527.00	523.00	563.00	563.00
GFR SERUM GLUCOSE-T2 (MG/DL) Variable Name: BCSGLUC2	N	107.00	75.00	157.00	186.00	343.00
	Nmiss	202.00	278.00	480.00	475.00	955.00
	Mean	180.02	197.23	188.24	235.01	213.60
	Std	90.39	85.02	88.01	101.85	98.43
	Minimum	41.00	32.00	41.00	32.00	32.00
	25th pct	115.00	132.00	122.00	156.00	136.00
	Median	158.00	199.00	167.00	223.00	193.00
	Maximum	476.00	529.00	494.00	529.00	529.00
GFR SERUM GLUCOSE-T3 (MG/DL) Variable Name: BCSGLUC3	N	107.00	74.00	156.00	186.00	342.00
	Nmiss	202.00	279.00	481.00	475.00	956.00
	Mean	171.07	193.41	181.67	227.46	206.57
	Std	90.31	78.69	85.46	97.10	94.64
	Minimum	39.00	32.00	39.00	42.00	39.00
	25th pct	103.00	134.00	116.00	152.00	135.00
	Median	147.00	175.50	163.50	213.50	189.50
	Maximum	435.00	497.00	442.50	510.00	510.00
GFR SERUM GLUCOSE-T4 (MG/DL) Variable Name: BCSGLUC4	N	107.00	75.00	157.00	184.00	341.00
	Nmiss	202.00	278.00	480.00	477.00	957.00
	Mean	162.76	185.19	173.47	219.08	198.08
	Std	82.02	76.91	80.16	92.75	89.98
	Minimum	44.00	37.00	44.00	37.00	37.00
	25th pct	96.00	117.00	113.00	151.50	130.00
	Median	144.00	186.00	155.00	198.00	185.00
	Maximum	386.00	485.00	406.00	507.00	507.00

Notes: (VM=DCCTPROD 191: CBL5 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	Primary Retinopathy		Secondary Retinopathy		Treatment Group		Overall
	<--Int-->	<--Cnv-->	<--Total-->	<--Int-->	<--Cnv-->	<--Total-->	
GFR SERUM GLUCOSE-T5 (MG/DL)							
Variable Name: BCSGLUC5							
N	3.00	12.00	15.00	9.00	6.00	15.00	18.00
Nmiss	281.00	302.00	583.00	344.00	341.00	685.00	643.00
Mean	143.67	226.58	210.00	144.67	231.00	179.20	228.06
Std	57.59	97.51	95.52	46.13	55.53	65.07	84.05
Minimum	88.00	88.00	88.00	96.00	158.00	96.00	88.00
25th pct	88.00	154.00	140.00	113.00	168.00	114.00	158.00
Median	140.00	210.00	191.00	126.00	251.00	166.00	234.50
75th pct	203.00	305.50	292.00	171.00	277.00	240.00	283.00
Maximum	203.00	419.00	419.00	225.00	283.00	240.00	419.00
24-HR URINE SODIUM MEQ/L							
Variable Name: BCSODIUM							
N	263.00	297.00	560.00	337.00	326.00	663.00	623.00
Nmiss	21.00	17.00	38.00	16.00	21.00	37.00	38.00
Mean	87.49	74.01	80.34	83.18	74.65	78.99	74.35
Std	39.41	33.01	36.75	38.55	33.71	36.47	33.35
Minimum	10.00	10.00	10.00	10.00	10.00	10.00	10.00
25th pct	57.00	51.00	54.00	55.00	50.00	52.00	50.00
Median	83.00	70.00	75.50	79.00	69.50	74.00	70.00
75th pct	110.00	93.00	103.00	106.00	97.00	102.00	102.00
Maximum	225.00	189.00	225.00	222.00	198.00	222.00	198.00
24-HR URINE CREATININE/SPECIMEN MG/SPEC							
Variable Name: BCSPCR							
N	263.00	297.00	560.00	337.00	325.00	662.00	622.00
Nmiss	21.00	17.00	38.00	16.00	22.00	38.00	39.00
Mean	1448.67	1413.72	1430.13	1425.42	1383.05	1404.62	1397.69
Std	481.86	458.88	469.71	442.15	456.77	449.55	457.67
Minimum	1128.00	1080.00	1097.00	1122.00	1064.00	1091.00	1071.00
25th pct	1346.00	1355.00	1355.00	1376.00	1340.00	1357.00	1353.50
Median	1763.00	1740.00	1750.00	1712.00	1683.00	1699.00	1710.00
75th pct	3413.00	2660.00	3413.00	2888.00	2899.00	2899.00	2899.00
Maximum	3413.00	2660.00	3413.00	2888.00	2899.00	2899.00	2899.00
24-HR URINE CREATININE/URINE MG/DL							
Variable Name: BCURCR							
N	263.00	297.00	560.00	337.00	326.00	663.00	623.00
Nmiss	21.00	17.00	38.00	16.00	21.00	37.00	38.00
Mean	75.15	62.28	68.32	74.99	65.95	70.55	64.20
Std	34.69	29.70	32.75	32.90	34.91	34.18	32.56
Minimum	13.00	18.00	13.00	11.00	12.00	11.00	12.00
25th pct	48.00	42.00	44.00	53.00	43.00	47.00	43.00
Median	72.00	56.00	61.00	70.00	57.50	64.00	57.00
75th pct	94.00	76.00	86.00	95.00	83.00	88.00	80.00
Maximum	189.00	192.00	192.00	243.00	243.00	243.00	243.00

Notes: (vm=DOUGPROD 191; CBL5 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		
		<--Int-->	<--Cnv-->	<--Total-->	<--Int-->	<--Cnv-->	<--Total-->	<--Int-->	<--Cnv-->	<Overall-->
24-HR URINE UREA NITROGEN MG/DL										
Variable Name: BCUREAN										
N	263.00	297.00	560.00	337.00	326.00	663.00	600.00	623.00	1223.00	
Nmiss	21.00	17.00	38.00	16.00	21.00	37.00	37.00	37.00	75.00	
Mean	565.25	514.84	538.51	564.45	522.58	543.86	564.80	518.89	541.41	
Std	246.73	208.35	228.37	242.77	228.12	236.43	244.31	218.78	232.70	
Minimum	120.00	80.00	28.00	80.00	140.00	80.00	80.00	28.00	28.00	
25th pct	380.00	360.00	380.00	380.00	360.00	380.00	380.00	360.00	380.00	
Median	540.00	480.00	500.00	520.00	480.00	500.00	540.00	480.00	500.00	
75th pct	720.00	640.00	660.00	700.00	660.00	680.00	700.00	660.00	680.00	
Maximum	1780.00	1260.00	1780.00	1520.00	1500.00	1520.00	1780.00	1500.00	1780.00	
GFR GAMMA COUNT URINE-BACKGROUND										
Variable Name: BCURINEB										
N	81.00	105.00	186.00	75.00	79.00	154.00	156.00	184.00	340.00	
Nmiss	203.00	209.00	412.00	278.00	268.00	546.00	481.00	477.00	958.00	
Mean	19.04	11.37	14.71	9.12	7.58	8.33	14.27	9.74	11.82	
Std	94.52	16.08	63.43	9.10	9.06	9.08	68.38	13.62	47.36	
Minimum	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	7.00	7.00	4.00	6.00	7.00	6.00	7.00	
75th pct	15.00	16.00	16.00	14.00	13.00	14.00	14.00	15.00	15.00	
Maximum	849.00	98.00	849.00	48.00	37.00	48.00	849.00	98.00	849.00	
GFR GAMMA COUNT URINE-T1										
Variable Name: BCURINE1										
N	81.00	107.00	188.00	75.00	79.00	154.00	156.00	186.00	342.00	
Nmiss	203.00	207.00	410.00	278.00	268.00	546.00	481.00	475.00	956.00	
Mean	18671.54	23480.50	21408.56	19926.59	16240.94	18035.90	19274.93	20405.63	19889.87	
Std	11678.53	20727.25	17537.86	20337.04	11040.23	16297.04	16378.28	17618.89	17048.80	
Minimum	5310.00	4166.00	4166.00	2403.00	3405.00	2403.00	2403.00	3405.00	2403.00	
25th pct	12194.00	12573.00	12380.00	11280.00	8569.00	10224.00	11696.50	10885.00	11308.00	
Median	15349.00	16632.00	16032.50	14949.00	14872.00	14874.00	15103.00	15793.00	15444.50	
75th pct	21799.00	24046.00	23301.00	22293.00	20394.00	21938.00	22054.00	22463.00	22213.00	
Maximum	83270.00	145529.00	145529.00	165272.00	74605.00	165272.00	165272.00	145529.00	165272.00	
GFR GAMMA COUNT URINE-T2										
Variable Name: BCURINE2										
N	82.00	107.00	189.00	75.00	79.00	154.00	157.00	186.00	343.00	
Nmiss	202.00	207.00	409.00	278.00	268.00	546.00	480.00	475.00	955.00	
Mean	11981.05	14108.62	13183.54	12187.13	10728.80	11439.03	12079.50	12673.10	12401.39	
Std	6128.29	9283.71	8117.49	6373.62	6165.33	6289.74	6227.42	8259.27	7394.42	
Minimum	4350.00	2986.00	2986.00	2247.00	2379.00	2247.00	2247.00	2379.00	2247.00	
25th pct	8310.00	8914.00	8538.00	7527.00	6418.00	7155.00	8140.00	7524.00	7879.00	
Median	10444.00	11757.00	10729.00	11025.00	9362.00	9901.50	10549.00	10469.00	10507.00	
75th pct	13528.00	16052.00	14526.00	14330.00	14121.00	14224.00	14106.00	14632.00	14330.00	
Maximum	40415.00	53146.00	53146.00	31680.00	34874.00	34874.00	40415.00	53146.00	53146.00	

Notes:
 (vfm=DOUGPROD 191: CBL5 LISTING)
 (vfm=ARNOLD 191: DOCUMENT SAS)

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

Variable Attributes	Statistic	<--Int-->	<--Cnv-->	<-Total->	<--Int-->	<--Cnv-->	<-Total->	<--Int-->	<--Cnv-->	<-Total->	<--Int-->	<--Cnv-->	<-Total->	<Overall>
GFR GAMMA COUNT URINE-T3 Variable Name: BOURINE3	N	82.00	107.00	189.00	74.00	79.00	153.00	156.00	186.00	342.00	156.00	186.00	342.00	342.00
	Nmiss	202.00	207.00	409.00	279.00	268.00	547.00	481.00	475.00	956.00	481.00	475.00	956.00	956.00
	Mean	8384.76	9756.20	9149.86	8765.35	8162.97	8454.32	8565.29	9068.00	8838.70	8565.29	9068.00	8838.70	8838.70
	Std	4070.40	5986.00	5271.87	4292.09	4651.32	4476.68	4167.82	5500.96	4937.17	4167.82	5500.96	4937.17	4937.17
	Minimum	1816.00	2585.00	1816.00	1831.00	2003.00	1831.00	1816.00	2003.00	1816.00	1816.00	2003.00	1816.00	1816.00
	25th pct	5970.00	5488.00	5903.00	5927.00	5025.00	5484.00	5948.50	5341.00	5599.00	5948.50	5341.00	5599.00	5599.00
	Median	7333.00	8459.00	7873.00	7602.50	7360.00	7422.00	7478.00	7907.50	7688.50	7478.00	7907.50	7688.50	7688.50
	75th pct	9536.00	11787.00	10715.00	10474.00	9439.00	10204.00	9984.50	11106.00	10474.00	9984.50	11106.00	10474.00	10474.00
	Maximum	25904.00	45769.00	45769.00	25581.00	23475.00	25581.00	25904.00	45769.00	45769.00	25904.00	45769.00	45769.00	45769.00
GFR GAMMA COUNT URINE-T4 Variable Name: BOURINE4	N	81.00	107.00	188.00	75.00	77.00	152.00	156.00	184.00	340.00	156.00	184.00	340.00	340.00
	Nmiss	203.00	207.00	410.00	278.00	270.00	548.00	481.00	477.00	958.00	481.00	477.00	958.00	958.00
	Mean	9116.42	7056.46	7943.99	6698.39	6694.48	6696.41	7953.90	6904.98	7386.25	7953.90	6904.98	7386.25	7386.25
	Std	16899.35	3362.88	11385.66	3067.76	3794.13	3443.47	12383.95	3544.15	8785.00	12383.95	3544.15	8785.00	8785.00
	Minimum	1214.00	1946.00	1214.00	1483.00	1620.00	1483.00	1214.00	1620.00	1214.00	1214.00	1620.00	1214.00	1214.00
	25th pct	4950.00	4448.00	4872.00	4372.00	3942.00	4177.00	4752.00	4047.50	4404.00	4752.00	4047.50	4404.00	4404.00
	Median	6245.00	6838.00	6560.00	6094.00	5854.00	5915.50	6188.00	6444.00	6283.00	6188.00	6444.00	6283.00	6283.00
	75th pct	8059.00	8728.00	8683.50	8424.00	7875.00	8385.00	8385.00	8634.00	8507.50	8385.00	8634.00	8507.50	8507.50
	Maximum	154185.00	18716.00	154185.00	15536.00	19128.00	19128.00	154185.00	19128.00	154185.00	154185.00	19128.00	154185.00	154185.00
GFR GAMMA COUNT URINE-T5 Variable Name: BOURINE5	N	2.00	12.00	14.00	9.00	6.00	15.00	11.00	18.00	29.00	11.00	18.00	29.00	29.00
	Nmiss	282.00	302.00	584.00	344.00	341.00	685.00	626.00	643.00	1269.00	626.00	643.00	1269.00	1269.00
	Mean	13190.50	11970.92	12145.14	5238.33	5926.17	5513.47	6684.18	9956.00	8714.97	6684.18	9956.00	8714.97	8714.97
	Std	18645.70	7824.61	8873.82	5351.07	7589.23	6087.20	8247.50	8071.76	8152.36	8247.50	8071.76	8152.36	8152.36
	Minimum	6.00	6.00	6.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25th pct	6.00	6584.00	6297.00	7.00	0.00	0.00	6.00	4637.00	7.00	6.00	4637.00	7.00	7.00
	Median	13190.50	10160.00	10160.00	5848.00	3723.00	5848.00	5848.00	9001.00	7570.00	5848.00	9001.00	7570.00	7570.00
	75th pct	26375.00	17213.50	17474.00	9588.00	9144.00	9588.00	11142.00	16953.00	12979.00	11142.00	16953.00	12979.00	12979.00
	Maximum	26375.00	28890.00	28890.00	12979.00	18967.00	18967.00	26375.00	28890.00	28890.00	26375.00	28890.00	28890.00	28890.00
RENAL TEST-12 ALB (SERUM) G/DL Variable Name: BVAL12	N	254.00	282.00	536.00	352.00	345.00	697.00	606.00	627.00	1233.00	606.00	627.00	1233.00	1233.00
	Nmiss	30.00	32.00	62.00	1.00	2.00	3.00	31.00	34.00	65.00	31.00	34.00	65.00	65.00
	Mean	3.94	3.93	3.93	3.90	3.85	3.88	3.92	3.89	3.90	3.92	3.89	3.90	3.90
	Std	0.33	0.34	0.33	0.34	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33
	Minimum	2.80	3.07	2.80	2.37	2.96	2.37	2.37	2.96	2.37	2.37	2.96	2.37	2.37
	25th pct	3.70	3.70	3.70	3.68	3.61	3.64	3.69	3.65	3.68	3.69	3.65	3.68	3.68
	Median	3.95	3.95	3.95	3.92	3.85	3.87	3.93	3.88	3.90	3.93	3.88	3.90	3.90
	75th pct	4.15	4.17	4.17	4.14	4.07	4.11	4.15	4.12	4.13	4.15	4.12	4.13	4.13
	Maximum	4.67	5.64	5.64	4.91	4.93	4.93	4.91	5.64	5.64	4.91	5.64	5.64	5.64

Notes: (VM=DOUGPROO 191: CBI5 LISTING)
(VM=ARNOLD 191: DOCUMENT SAS)

*** DISTRIBUTIONAL SUMMARY ***

Variable Attributes	Statistic	-----Primary Retinopathy-----		-----Secondary Retinopathy-----		---Treatment Group---		Overall
		<--Int-->	<--Cnv-->	<--Total-->	<--Int-->	<--Cnv-->	<--Total-->	<--Cnv-->
RENAL TEST-13 CREATININE (SERUM) MG/DL Variable Name: BCVAL13	N	254.00	282.00	536.00	352.00	345.00	697.00	627.00
	Nmiss	30.00	32.00	62.00	1.00	2.00	3.00	34.00
	Mean	0.85	0.85	0.85	0.87	0.85	0.86	0.85
	Std	0.15	0.16	0.15	0.15	0.18	0.17	0.17
	Minimum	0.50	0.50	0.50	0.60	0.50	0.50	0.50
	25th pct	0.80	0.70	0.70	0.80	0.70	0.80	0.70
	Median	0.80	0.80	0.80	0.90	0.80	0.80	0.80
	75th pct	0.90	0.90	0.90	1.00	0.90	1.00	0.90
	Maximum	1.40	1.50	1.50	1.70	2.80	2.80	2.80
RENAL TEST-14 ALBUMIN (URINE) MG/L Variable Name: BCVAL14	N	254.00	280.00	534.00	351.00	345.00	696.00	625.00
	Nmiss	30.00	34.00	64.00	2.00	2.00	4.00	36.00
	Mean	2.31	2.76	2.54	7.88	11.35	9.60	5.54
	Std	6.71	5.76	6.23	34.40	60.10	48.85	44.99
	Minimum	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
	Median	1.00	1.00	1.00	1.00	2.00	2.00	1.00
	75th pct	2.00	3.00	2.00	3.00	5.00	4.00	3.00
	Maximum	100.00	67.00	100.00	385.00	991.00	991.00	991.00
RENAL TEST-15 AER UG/MN Variable Name: BCVAL15	N	254.00	280.00	534.00	351.00	345.00	696.00	625.00
	Nmiss	30.00	34.00	64.00	2.00	2.00	4.00	36.00
	Mean	8.93	11.05	10.04	28.88	47.10	37.91	20.51
	Std	14.61	18.10	16.55	120.72	210.88	171.56	158.06
	Minimum	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	25th pct	4.00	5.00	4.00	5.00	5.00	5.00	5.00
	Median	6.00	7.00	6.00	7.00	9.00	8.00	7.00
	75th pct	9.00	11.00	10.00	14.00	19.00	16.00	14.00
	Maximum	172.00	247.00	247.00	1602.00	2890.00	2890.00	2890.00
RENAL TEST-16 CREATININE (URINE) MG/DL Variable Name: BCVAL16	N	254.00	280.00	534.00	352.00	345.00	697.00	625.00
	Nmiss	30.00	34.00	64.00	1.00	2.00	3.00	36.00
	Mean	22.77	21.91	22.32	27.13	23.84	25.50	22.98
	Std	17.13	14.24	15.67	21.89	16.11	19.30	15.32
	Minimum	6.00	7.00	6.00	6.00	6.00	6.00	6.00
	25th pct	12.00	12.00	12.00	14.00	13.00	14.00	13.00
	Median	18.00	17.00	17.00	20.50	19.00	20.00	18.00
	75th pct	27.00	27.00	27.00	31.00	29.00	29.00	28.00
	Maximum	141.00	78.00	141.00	161.00	115.00	161.00	115.00

Notes:

(VIM=DOUGPROD 191: CBL5 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-->	<---Int-->	<---Cnv-->	<-Total-->	<---Int-->	<---Cnv-->	<-Total-->
RENAL TEST-17 HEIGHT CM Variable Name: BCVAL17	N	255.00	282.00	537.00	352.00	345.00	697.00	607.00	627.00	1234.00	607.00	627.00	1234.00
	Nmiss	29.00	32.00	61.00	1.00	2.00	3.00	30.00	34.00	64.00	30.00	34.00	64.00
	Mean	171.95	172.95	172.47	171.63	171.83	171.73	171.76	171.76	172.05	171.76	171.76	172.05
	Std	9.43	9.30	9.37	9.57	9.80	9.68	9.50	9.59	9.55	9.50	9.59	9.55
	Minimum	152.40	147.30	147.30	149.80	150.50	149.80	149.80	147.30	147.30	149.80	147.30	147.30
	25th pct	165.10	165.10	165.10	165.10	164.50	165.00	165.10	165.00	165.00	165.10	165.00	165.00
	Median	171.50	172.75	172.00	171.95	170.50	171.50	171.50	171.80	171.55	171.50	171.80	171.55
	75th pct	179.20	179.90	179.20	177.85	179.10	178.40	178.70	179.40	179.00	178.70	179.40	179.00
	Maximum	195.60	195.60	195.60	205.70	199.10	205.70	205.70	199.10	205.70	205.70	199.10	205.70
RENAL TEST-18 WEIGHT KG Variable Name: BCVAL18	N	255.00	282.00	537.00	352.00	345.00	697.00	607.00	627.00	1234.00	607.00	627.00	1234.00
	Nmiss	29.00	32.00	61.00	1.00	2.00	3.00	30.00	34.00	64.00	30.00	34.00	64.00
	Mean	77.51	73.83	75.58	77.46	73.84	75.66	77.48	73.83	75.63	77.48	73.83	75.63
	Std	14.05	12.53	13.39	13.59	12.23	13.05	13.77	12.36	13.19	13.77	12.36	13.19
	Minimum	45.70	46.10	45.70	48.20	43.40	43.40	45.70	43.40	43.40	45.70	43.40	43.40
	25th pct	67.40	64.50	66.00	67.95	65.20	66.40	67.70	64.70	66.20	67.70	64.70	66.20
	Median	76.90	74.25	75.40	75.45	72.70	74.00	75.90	73.10	74.60	75.90	73.10	74.60
	75th pct	85.50	82.10	83.90	86.05	81.60	84.20	85.70	81.80	84.00	85.70	81.80	84.00
	Maximum	123.60	115.40	123.60	157.30	119.30	157.30	157.30	119.30	157.30	157.30	119.30	157.30
RENAL TEST-19 RAW CLEAR ML/MN Variable Name: BCVAL19	N	254.00	280.00	534.00	352.00	345.00	697.00	606.00	625.00	1231.00	606.00	625.00	1231.00
	Nmiss	30.00	34.00	64.00	1.00	2.00	3.00	31.00	36.00	67.00	31.00	36.00	67.00
	Mean	136.65	134.15	135.34	130.64	132.08	131.36	133.16	133.01	133.08	133.16	133.01	133.08
	Std	40.26	36.16	38.15	34.61	35.18	34.87	37.17	35.60	36.37	37.17	35.60	36.37
	Minimum	46.00	63.00	46.00	55.00	45.00	45.00	46.00	45.00	45.00	46.00	45.00	45.00
	25th pct	111.00	111.00	111.00	108.50	110.00	110.00	110.00	111.00	110.00	110.00	111.00	110.00
	Median	130.00	132.00	131.00	128.00	127.00	128.00	128.00	130.00	129.00	128.00	130.00	129.00
	75th pct	157.00	154.00	155.00	149.00	146.00	148.00	148.00	151.00	151.00	151.00	151.00	151.00
	Maximum	351.00	398.00	398.00	386.00	383.00	386.00	386.00	398.00	398.00	386.00	398.00	398.00
RENAL TEST-20A STAND. CLEAR ML/MN/1.73M2 Variable Name: BCVAL20A	N	254.00	280.00	534.00	352.00	345.00	697.00	606.00	625.00	1231.00	606.00	625.00	1231.00
	Nmiss	30.00	34.00	64.00	1.00	2.00	3.00	31.00	36.00	67.00	31.00	36.00	67.00
	Mean	124.38	123.83	124.09	118.87	122.39	120.61	121.18	123.04	122.12	121.18	123.04	122.12
	Std	35.50	29.09	32.27	28.43	28.25	28.37	31.67	28.61	30.16	31.67	28.61	30.16
	Minimum	45.00	62.00	45.00	51.00	38.00	38.00	45.00	38.00	38.00	45.00	38.00	38.00
	25th pct	105.00	107.00	107.00	104.00	106.00	105.00	104.00	107.00	105.00	104.00	107.00	105.00
	Median	120.50	122.00	121.00	116.00	119.00	117.00	117.00	120.00	119.00	117.00	120.00	119.00
	75th pct	136.00	135.00	136.00	132.00	134.00	133.00	134.00	134.00	134.00	134.00	134.00	134.00
	Maximum	342.00	331.00	342.00	347.00	334.00	347.00	347.00	334.00	347.00	347.00	334.00	347.00

Notes: (VM=DOUGPROD 191: CBL5 LISTING)
(VM=ARNOLD 191: DOCUMENT SAS)

* DISTRIBUTIONAL SUMMARY *

Variable Attributes	Statistic	Primary Retinopathy		Secondary Retinopathy		Treatment Group		Overall
		<-Int-->	<-Cnv-->	<-Int-->	<-Cnv-->	<-Int-->	<-Cnv-->	<Overall>
RENAL TEST-20B DURATION (HOURS)								
Variable Name: BCVAL20B	N	255.00	282.00	537.00	352.00	345.00	607.00	1234.00
	Nmiss	29.00	32.00	61.00	1.00	2.00	30.00	64.00
	Mean	3.98	4.03	4.01	4.03	4.02	4.01	4.01
	Std	0.25	0.25	0.25	0.23	0.23	0.24	0.24
	Minimum	2.80	3.00	2.80	3.00	3.00	2.80	2.80
	25th pct	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
	75th pct	4.00	4.00	4.00	4.00	4.00	4.00	4.00
	Maximum	5.00	5.50	5.50	6.00	5.50	6.00	6.00
RENAL TEST-20C VOLUME ML								
Variable Name: BCVAL20C	N	254.00	282.00	536.00	352.00	345.00	606.00	1233.00
	Nmiss	30.00	32.00	62.00	1.00	2.00	31.00	65.00
	Mean	1540.33	1592.33	1567.69	1349.77	1389.00	1429.64	1455.48
	Std	670.22	731.19	702.79	612.33	587.32	643.61	653.86
	Minimum	200.00	250.00	200.00	225.00	240.00	200.00	200.00
	25th pct	1085.00	1010.00	1023.50	857.50	950.00	940.00	950.00
	Median	1523.00	1610.00	1550.00	1297.50	1375.00	1415.00	1440.00
	75th pct	2000.00	2080.00	2040.00	1800.00	1750.00	1869.00	1880.00
	Maximum	3900.00	4095.00	4095.00	3331.00	3400.00	3900.00	4095.00
LIPID TEST-21 CHOLESTEROL (SERUM) MG/DL								
Variable Name: BCVAL21	N	261.00	287.00	548.00	353.00	345.00	614.00	1246.00
	Nmiss	23.00	27.00	50.00	0.00	2.00	23.00	52.00
	Mean	181.34	181.97	181.67	182.99	186.44	182.29	183.37
	Std	29.66	37.31	33.85	31.90	36.18	30.95	34.01
	Minimum	112.00	64.00	64.00	97.00	100.00	97.00	64.00
	25th pct	163.00	158.00	160.00	163.00	159.00	163.00	158.00
	Median	179.00	178.00	178.50	179.00	183.00	179.00	180.00
	75th pct	201.00	204.00	202.00	202.00	209.00	202.00	207.00
	Maximum	290.00	362.00	362.00	275.00	333.00	290.00	362.00
LIPID TEST-22 TRIGLYCERIDE (SERUM) MG/DL								
Variable Name: BCVAL22	N	261.00	287.00	548.00	353.00	345.00	614.00	1246.00
	Nmiss	23.00	27.00	50.00	0.00	2.00	23.00	52.00
	Mean	83.37	88.58	86.10	82.90	94.07	83.10	87.40
	Std	47.61	54.69	51.46	44.84	59.75	46.00	57.53
	Minimum	25.00	21.00	21.00	24.00	31.00	24.00	21.00
	25th pct	54.00	56.00	55.00	55.00	58.00	54.00	56.00
	Median	70.00	77.00	74.00	72.00	78.00	72.00	74.00
	75th pct	97.00	100.00	98.00	95.00	110.00	96.00	100.00
	Maximum	372.00	491.00	491.00	421.00	519.00	421.00	519.00

*** DISTRIBUTIONAL SUMMARY ***

Variable Attributes	Statistic	Primary Retinopathy		Secondary Retinopathy		Treatment Group		Overall
		<--Int-->	<--Cnv-->	<--Int-->	<--Cnv-->	<--Int-->	<--Cnv-->	<Overall-->
LIPID TEST-23 HDL CHOL. (SERUM) MG/DL								
Variable Name: BCVAL23	N	261.00	287.00	548.00	353.00	345.00	698.00	1246.00
	Nmiss	23.00	27.00	50.00	0.00	2.00	2.00	52.00
	Mean	52.19	52.94	52.58	50.73	50.38	50.55	51.45
	Std	13.72	14.61	14.18	13.41	11.65	12.56	13.33
	Minimum	24.00	25.00	24.00	23.00	24.00	23.00	23.00
	25th pct	43.00	42.00	42.00	41.00	43.00	42.00	42.00
	Median	50.00	50.00	50.00	49.00	50.00	49.00	50.00
	75th pct	59.00	61.00	60.00	58.00	57.00	58.00	58.00
	Maximum	105.00	119.00	119.00	105.00	87.00	105.00	119.00
LIPID TEST-24 LDL CHOL. (SERUM) MG/DL								
Variable Name: BCVAL24	N	261.00	286.00	547.00	352.00	343.00	695.00	1242.00
	Nmiss	23.00	28.00	51.00	1.00	4.00	5.00	56.00
	Mean	112.48	111.42	111.93	115.70	117.33	116.51	114.49
	Std	26.55	32.56	29.82	27.46	30.98	29.24	29.57
	Minimum	47.00	31.00	31.00	55.00	42.00	42.00	31.82
	25th pct	95.00	89.00	92.00	99.00	97.00	97.00	95.00
	Median	110.00	108.00	109.00	111.50	116.00	113.00	111.00
	75th pct	131.00	132.00	132.00	133.00	139.00	136.00	134.00
	Maximum	220.00	262.00	262.00	202.00	245.00	245.00	262.00
24-HR URINE VOLUME								
Variable Name: BCVOL	N	266.00	299.00	565.00	337.00	326.00	663.00	1228.00
	Nmiss	18.00	15.00	33.00	16.00	21.00	37.00	70.00
	Mean	2251.59	2607.86	2440.13	2175.74	2466.37	2318.64	2374.54
	Std	1053.25	1132.91	1109.53	970.13	1117.58	1054.51	1081.43
	Minimum	668.00	850.00	668.00	380.00	300.00	300.00	300.00
	25th pct	1540.00	1807.00	1650.00	1530.00	1665.00	1580.00	1600.00
	Median	1995.00	2410.00	2200.00	1970.00	2300.00	2120.00	2160.00
	75th pct	2730.00	3180.00	2920.00	2640.00	3038.00	2890.00	2900.00
	Maximum	7767.00	7650.00	7767.00	6300.00	9890.00	9890.00	9890.00
24-HR URINE WEIGHT								
Variable Name: BCWT	N	266.00	299.00	565.00	337.00	326.00	663.00	1228.00
	Nmiss	18.00	15.00	33.00	16.00	21.00	37.00	70.00
	Mean	77.34	74.02	75.58	77.14	73.67	75.43	75.50
	Std	14.08	12.36	13.29	13.26	12.34	12.92	13.09
	Minimum	44.90	46.10	44.90	48.20	43.40	43.40	43.40
	25th pct	67.10	65.40	66.20	67.60	64.70	66.00	66.00
	Median	77.30	74.30	75.50	75.50	73.00	74.00	74.70
	75th pct	85.60	82.80	84.00	86.30	81.60	84.10	84.05
	Maximum	124.30	115.40	124.30	157.60	119.30	157.60	119.60

Notes: (VM=DOUGPROD 191: CBL5 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-->
BODY SURFACE AREA (CURRENT)										
Variable Name: BSA										
N	80.00	107.00	187.00	74.00	79.00	153.00	154.00	186.00	340.00	
Nmiss	204.00	207.00	411.00	279.00	268.00	547.00	483.00	475.00	958.00	
Mean	1.92	1.86	1.88	1.91	1.86	1.89	1.91	1.86	1.88	
Std	0.22	0.20	0.21	0.21	0.20	0.20	0.21	0.20	0.21	
Minimum	1.39	1.43	1.39	1.53	1.46	1.46	1.39	1.43	1.39	
25th pct	1.76	1.69	1.73	1.73	1.73	1.73	1.75	1.73	1.73	
Median	1.95	1.87	1.89	1.91	1.85	1.88	1.93	1.86	1.88	
75th pct	2.05	2.00	2.03	2.03	2.02	2.02	2.05	2.01	2.02	
Maximum	2.52	2.34	2.52	2.64	2.32	2.64	2.64	2.34	2.64	
AVERAGE GFR ADJUSTED FOR CURRENT BSA										
Variable Name: GFR_ADJ										
N	80.00	107.00	187.00	74.00	79.00	153.00	154.00	186.00	340.00	
Nmiss	204.00	207.00	411.00	279.00	268.00	547.00	483.00	475.00	958.00	
Mean	119.82	130.92	126.17	117.01	124.07	120.66	118.47	128.01	123.69	
Std	17.03	24.75	22.42	19.86	29.57	25.51	18.44	27.04	23.98	
Minimum	75.12	74.18	74.18	58.77	41.61	41.61	58.77	41.61	41.61	
25th pct	108.24	114.01	111.50	105.83	110.04	107.20	107.23	112.71	110.30	
Median	118.39	126.77	122.91	114.96	121.35	118.52	116.32	124.11	121.43	
75th pct	131.34	143.64	138.65	127.53	129.70	129.70	129.67	139.21	135.22	
Maximum	169.18	199.69	199.69	154.28	285.77	285.77	169.18	285.77	285.77	
MEAN UNADJUSTED GFR (ML/MIN)										
Variable Name: GFRAVG										
N	80.00	107.00	187.00	74.00	79.00	153.00	154.00	186.00	340.00	
Nmiss	204.00	207.00	411.00	279.00	268.00	547.00	483.00	475.00	958.00	
Mean	133.08	140.00	137.04	128.89	133.89	131.47	131.07	137.40	134.53	
Std	24.78	28.71	27.25	26.56	35.53	31.51	25.65	31.84	29.33	
Minimum	74.19	81.68	74.19	70.84	36.38	36.38	70.84	36.38	36.38	
25th pct	113.58	121.09	117.20	113.40	114.73	113.81	113.46	117.28	114.76	
Median	129.52	134.52	133.83	123.81	127.96	126.45	128.16	132.71	130.60	
75th pct	149.37	155.13	151.76	144.38	148.72	147.25	146.70	150.66	149.24	
Maximum	210.28	241.22	241.22	211.18	317.19	317.19	211.18	317.19	317.19	
GFR COEFFICIENT OF VARIATION (PERCENT)										
Variable Name: GFRCV										
N	80.00	106.00	186.00	73.00	78.00	151.00	153.00	184.00	337.00	
Nmiss	204.00	208.00	412.00	280.00	269.00	549.00	484.00	477.00	961.00	
Mean	13.09	13.47	13.31	14.03	15.61	14.85	13.54	14.38	14.00	
Std	13.17	10.01	11.44	9.74	16.94	13.91	11.63	13.39	12.61	
Minimum	1.37	2.38	1.37	2.70	1.51	1.51	1.37	1.51	1.37	
25th pct	6.01	6.87	6.53	7.86	6.74	7.49	7.01	6.81	6.88	
Median	9.25	10.50	10.00	11.31	10.81	11.14	9.67	10.70	10.25	
75th pct	15.02	15.25	15.21	16.59	18.02	17.66	16.01	16.65	16.17	
Maximum	80.48	49.31	80.48	53.95	126.69	126.69	80.48	126.69	126.69	

Notes:

(VIM=DOUGPROD 191: CBL5 LISTING)
(VIM=ARNOLD 191: DOCUMENT SAS)

* * DISTRIBUTIONAL SUMMARY * *

Variable Attributes	Statistic	<--Int-->	<--Cnv-->	<--Total-->	<--Int-->	<--Cnv-->	<--Total-->	<--Int-->	<--Cnv-->	<--Total-->	<--Int-->	<--Cnv-->	<--Total-->
GLOMERULAR FILTRATION RATE - 1ST PERIOD													
Variable Name: GFR1													
N	79.00	106.00	185.00	74.00	79.00	153.00	153.00	153.00	185.00	153.00	153.00	185.00	338.00
Nmiss	205.00	208.00	413.00	279.00	268.00	547.00	547.00	547.00	476.00	484.00	484.00	476.00	960.00
Mean	141.06	155.01	149.05	135.49	153.63	144.86	144.86	144.86	154.42	138.36	138.36	154.42	147.15
Std	34.21	48.82	43.63	33.34	99.15	75.24	75.24	75.24	74.35	59.98	59.98	74.35	59.98
Minimum	67.89	92.22	67.89	50.78	34.70	34.70	34.70	34.70	34.70	50.78	50.78	34.70	34.70
25th pct	118.31	124.64	120.63	117.65	117.65	117.01	117.01	117.01	117.50	117.50	117.50	117.50	118.75
Median	139.67	142.75	141.11	130.14	142.07	136.01	136.01	136.01	142.41	134.09	134.09	142.41	139.66
75th pct	155.04	172.14	165.76	149.54	162.93	158.29	158.29	158.29	167.38	154.26	154.26	167.38	162.93
Maximum	257.65	418.79	418.79	231.92	916.52	916.52	916.52	916.52	916.52	257.65	257.65	916.52	916.52
GLOMERULAR FILTRATION RATE - 2ND PERIOD													
Variable Name: GFR2													
N	80.00	106.00	186.00	74.00	78.00	152.00	152.00	152.00	184.00	154.00	154.00	184.00	338.00
Nmiss	204.00	208.00	412.00	279.00	269.00	548.00	548.00	548.00	477.00	483.00	483.00	477.00	960.00
Mean	133.32	140.44	137.38	128.28	130.36	129.34	129.34	129.34	136.17	130.90	130.90	136.17	133.77
Std	35.37	33.40	34.35	28.68	33.44	31.13	31.13	31.13	33.70	32.32	32.32	33.70	33.13
Minimum	75.97	79.57	75.97	69.02	37.17	37.17	37.17	37.17	37.17	69.02	69.02	37.17	37.17
25th pct	111.24	119.73	115.60	105.17	110.46	106.25	106.25	106.25	108.12	108.12	108.12	113.94	112.01
Median	131.52	137.45	134.49	125.60	125.37	125.37	125.37	125.37	128.80	128.80	128.80	132.92	131.39
75th pct	148.72	153.91	150.90	146.05	149.20	148.17	148.17	148.17	146.35	146.35	146.35	150.22	149.28
Maximum	319.57	298.75	319.57	204.05	249.01	249.01	249.01	249.01	319.57	319.57	319.57	298.75	319.57
GLOMERULAR FILTRATION RATE - 3RD PERIOD													
Variable Name: GFR3													
N	80.00	106.00	186.00	72.00	78.00	150.00	150.00	150.00	184.00	152.00	152.00	184.00	336.00
Nmiss	204.00	208.00	412.00	281.00	269.00	550.00	550.00	550.00	477.00	485.00	485.00	477.00	962.00
Mean	126.11	134.99	131.17	126.78	129.24	128.06	128.06	128.06	126.43	126.43	126.43	132.55	129.78
Std	24.82	29.73	28.00	32.98	30.31	31.54	31.54	31.54	28.88	28.88	28.88	30.03	29.63
Minimum	66.35	68.42	66.35	57.32	35.44	35.44	35.44	35.44	35.44	57.32	57.32	35.44	35.44
25th pct	107.96	113.27	111.68	106.90	109.39	108.60	108.60	108.60	107.40	107.40	107.40	112.49	109.23
Median	126.19	133.21	128.87	122.23	131.85	124.00	124.00	124.00	123.54	123.54	123.54	131.85	126.85
75th pct	142.76	156.12	148.29	144.89	145.81	144.94	144.94	144.94	143.58	143.58	143.58	148.51	145.83
Maximum	183.02	237.67	237.67	232.89	215.66	232.89	232.89	232.89	232.89	232.89	232.89	232.89	237.67
GLOMERULAR FILTRATION RATE - 4TH PERIOD													
Variable Name: GFR4													
N	79.00	106.00	185.00	73.00	77.00	150.00	150.00	150.00	183.00	152.00	152.00	183.00	335.00
Nmiss	205.00	208.00	413.00	280.00	270.00	550.00	550.00	550.00	478.00	485.00	485.00	478.00	963.00
Mean	131.79	130.15	130.85	124.12	121.48	122.76	122.76	122.76	126.50	128.11	128.11	126.50	127.23
Std	40.72	29.58	34.68	35.72	30.16	32.90	32.90	32.90	38.47	38.47	38.47	30.05	34.08
Minimum	70.41	42.08	42.08	57.64	38.22	38.22	38.22	38.22	38.22	57.64	57.64	38.22	38.22
25th pct	110.67	109.67	109.94	102.04	100.96	100.96	100.96	100.96	105.42	105.42	105.42	106.55	105.84
Median	123.70	126.85	125.45	115.28	120.23	119.28	119.28	119.28	121.28	121.28	121.28	124.94	123.28
75th pct	145.59	144.12	144.64	140.79	143.74	143.70	143.70	143.70	143.73	143.73	143.73	144.12	143.97
Maximum	334.99	233.86	334.99	247.61	206.41	247.61	247.61	247.61	334.99	334.99	334.99	233.86	334.99

Notes: (VM=DOUGPROD 191: CBL5 LISTING)
(VM=ARNOLD 191: DOCUMENT SAS)

* * DISTRIBUTIONAL SUMMARY * *

Variable Attributes	Statistic	<--Int-->	<--Cnv-->	<-Total->	<--Int-->	<--Cnv-->	<-Total->	<--Int-->	<--Cnv-->	<-Total->	<--Int-->	<--Cnv-->	<-Total->
REPEAT EVALUATION FOR RENAL Variable Name: REPEAT_B	N	284.00	314.00	598.00	353.00	347.00	700.00	637.00	661.00	1298.00	637.00	661.00	1298.00
	Mmiss	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Value (1) %	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
REPEAT EVALUATION FOR LIPID Variable Name: REPEAT_C	N	284.00	314.00	598.00	353.00	347.00	700.00	637.00	661.00	1298.00	637.00	661.00	1298.00
	Mmiss	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Value (1) %	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
REPEAT EVALUATION FOR 24-HR URINE Variable Name: REPEAT_F	N	284.00	314.00	598.00	353.00	347.00	700.00	637.00	661.00	1298.00	637.00	661.00	1298.00
	Mmiss	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Value (1) %	6.69	5.73	6.19	5.38	7.49	6.43	5.97	6.66	6.32	5.97	6.66	6.32
	Value (2) %	93.31	94.27	93.81	94.62	92.51	93.57	94.03	93.34	93.68	94.03	93.34	93.68
REPEAT EVALUATION FOR GFR Variable Name: REPEAT_G	N	284.00	314.00	598.00	353.00	347.00	700.00	637.00	661.00	1298.00	637.00	661.00	1298.00
	Mmiss	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Value (1) %	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

Notes: (VM=DOUGPROD 191: CBL5 LISTING)
(VM=ARNOLD 191: DOCUMENT SAS)