

DCCT Data Set Documentation: Form 97

**Form 97: GFR Worksheet**

**Purpose:** To report process variables needed to complete the calculation of glomerular filtration rate (GFR).

**Collection Schedule:** The GFR procedure was instituted in April 1987. Measurements were therefore obtained at baseline only in a subset of the Phase III cohort of the primary prevention trial. Most patients contributed data at the third annual visit and close-out.

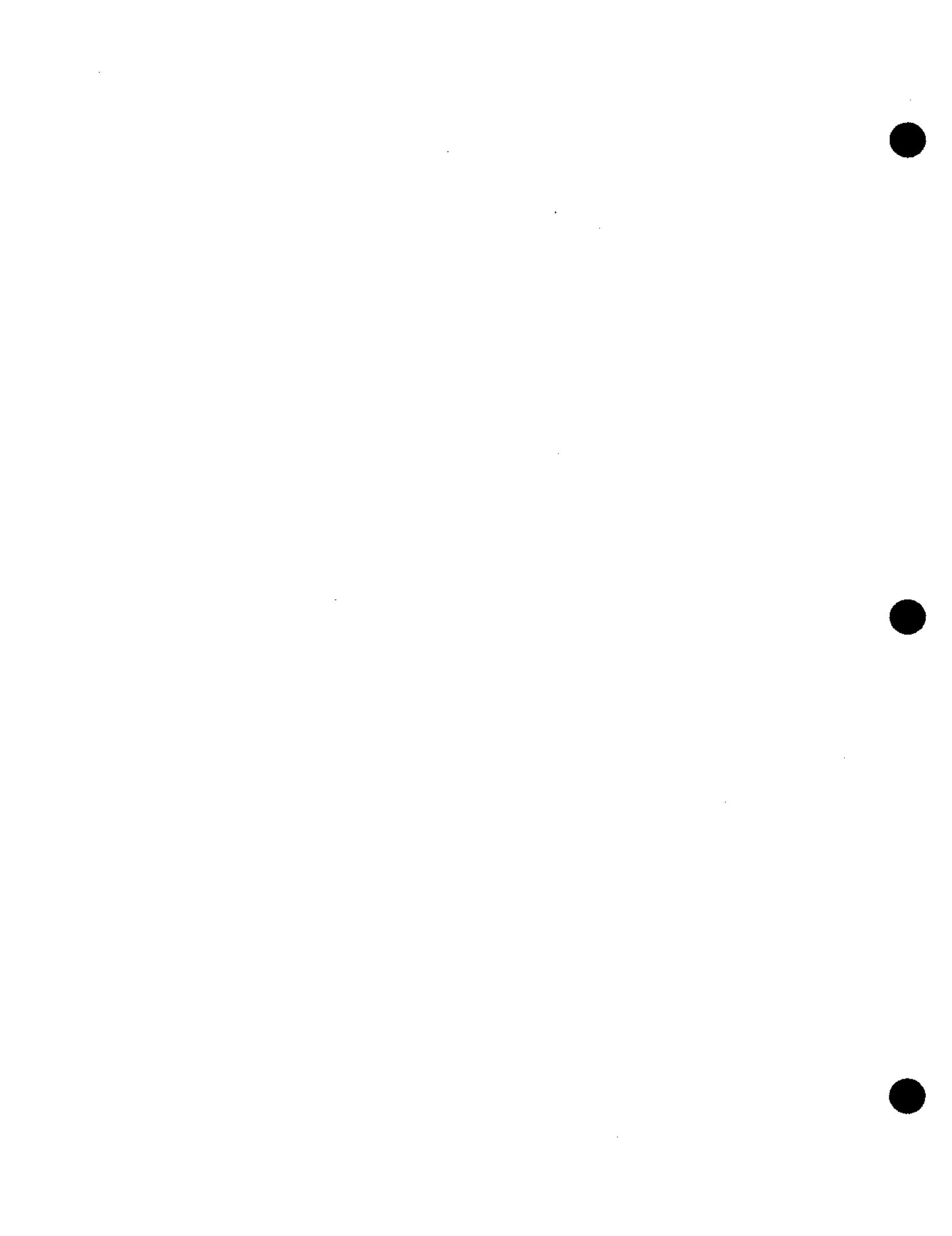
**Data Set Name:** F0971

**Structure:** One record per GFR test performed.

**Size:** 3131 observations of 39 variables.

**Known Anomalies:** Time values should have been reported using a 24-hour clock, but some records contain values reported on a 12-hour basis. All time values are stored as character variables.

**Comments:** Biochemical variables and calculated GFR results are found in the eleven CBL data sets (CBL00 - CBL10).





April 23, 1987  
DCCT Form 097.1  
Page 1 of 2

DIABETES CONTROL AND COMPLICATIONS TRIAL  
GFR Worksheets

I FORM

**INSTRUCTIONS:** These worksheets are to be completed and mailed to the CBL accompanying samples for the GFR procedure. Retain a copy for your records and send a copy to the Coordinating Center. Record all times to the nearest minute and volumes to the nearest ml.

A. IDENTIFYING INFORMATION

**CLINIC 1.** Clinic Number \_\_\_\_\_  
**PATIENT 2.** Patient ID Number \_\_\_\_\_  
**INITIALS 3.** Patient's Initials \_\_\_\_\_  
**FORMDATE 4.** Date of Test:  
Month Day Year \_\_\_\_\_

10. Blood glucose (mg/dl)

- a) Pre \_\_\_\_\_  
 b) Midpoint \_\_\_\_\_  
After collection (0) (1) (2) (3) (4) **TG B1C0L1**  
No Yes <sup>14</sup>  
(1) (2) **TG A11**

11. Did water load begin at home?

12. Did patient comply with dietary restrictions?  
<sup>15</sup>  
(1) (2) **TG A12**

13. Was the four-hour renal test done simultaneously with the GFR?

- (1) (2) **TG A13**  
(1) (2) **TG A14**

14. Was a quality control specimen collected?

- (1) (2) **TG A15**  
IP NO.  
(1) (2) **TG A15A**

- a) What was the last collection? (0) (1) (2) (3) (4)  
b) Reason for termination: (CHECK MOST SIGNIFICANT REASON)  
**20 TG TERMIN**

15. Was the study completed?

- (1) (2) **TG A15**  
Other: explain: (3)

Signature of person completing this form:  
2/

Certification  
Number  
2/  
- **TG CERT** -

Background	Minimum 30	Minimum 60	Minimum 20	Minimum 20	Minimum 20	Minimum 20	End Renal- 240 min. after T-pre
Time : T-pre	<--min-->	<--min-->	T-0 <--min-->	T-1 <--min-->	T-2 <--min-->	T-3 <--min-->	T-4
<u>125-I Iothalamate Injection</u>							
<u>URINE COLLECTION</u>							
Label 1	U-Pre	-	-	U-1	U-2	U-3	-
Specimen Handling	Void, record time, aliquot, discard	-	-	Void, record time (pool for 4-hour renal)	<-----	Void, record time, aliquot, (pool for 4-hour renal)	>
Saved Specimens	Freeze 2 1.0 ml aliquots	-	-	No saved aliquot	<-----	Freeze 2 1.0 ml aliquots	>
Digital 19 Time (hr:min) <u>TGUTIMTP</u>	<u>24</u>	<u>TGUTIMSK</u>	<u>TGUTIMTP</u>	<u>25</u>	<u>TGUTIMTP</u>	<u>26</u>	<u>TGUTIMTH</u>
Elapsed Time (minutes)	-	-	-	-	-	-	<u>TGUTIM4HR</u>
Volume (ml)	-	-	-	-	-	-	-
Flow Rate? (ml/min)	-	-	-	-	-	-	-
<u>BLOOD COLLECTION</u>							
Label 1	B-Pre	-	-	B-1	B-2	B-3	B-4
Specimen	Serum frozen- 2 1.0 ml tubes Renal- 2 equal aliquots	-	-	Serum frozen--2 1.0 ml tubes	-	-	-
Time (hr:min) <u>TGBTIMTP</u>	<u>37</u>	<u>TGBTIMTP</u>	<u>TGBTIMTP</u>	<u>40</u>	<u>TGBTIMTP</u>	<u>42</u>	<u>TGBTIMTP</u>

<sup>1</sup> Record all times to the nearest minute. Digital time is based on the moment of completion of the urine collection.

<sup>2</sup> Urine flow rate at time T-0 must be at least 3 ml/min.

16 WEEKS

Data Set Name: DCEXPORT.F0971  
 Member Type: DATA  
 Engine: V608  
 Created: 15:18 Friday, December 1, 1995  
 Last Modified: 15:18 Friday, December 1, 1995  
 Protection:  
 Data Set Type:  
 Label:

## CONTENTS PROCEDURE

Observations: 3131  
 Variables: 39  
 Indexes: 0  
 Observation Length: 147  
 Deleted Observations: 0  
 Compressed: NO  
 Sorted: YES

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

Data Set Page Size: 8192  
 Number of Data Set Pages: 58  
 File Format: 607  
 First Data Page: 1  
 Max Obs per Page: 55  
 Obs in First Data Page: 20  
 Userid : ONITE1  
 File : F0971 DCEXPORT

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

#	Variable	Type	Len	Pos	Format	Label
2	FORM	Num	3	3	MDYY6.	DCCT FORM NUMBER
1	FSASDATE	Num	3	0	MDYY6.	FORMAT AS SAS DATE VALUE
32	IGA11	Num	2	125		DID WATER LOAD BEGAN AT HOME?
33	IGA12	Num	2	127		PATIENT COMPLY WITH DIETARY RESTRICTIONS
34	IGA13	Num	2	129		FOUR HOUR RENAL TEST
35	IGA14	Num	2	131		QUALITY CONTROL SPECIMEN COLLECT.
36	IGA15	Num	2	133		WAS THE STUDY COMPLETED
20	IGACCS	Num	4	87		ACCESSION NUMBER
37	IGA15A	Num	2	135		WHAT WAS THE LAST COLLECTION
31	IGBLCOLL	Num	2	123		BLOOD GLUCOSE (AFTER COLLECTION)
4	IGBLMID	Num	3	9		BLOOD GLUCOSE (MIDPOINT)
3	IGBLPRE	Num	3	6		BLOOD GLUCOSE (PRE)
15	IGBTIMT0	Char	5	62		BLOOD-TIME: T-0
16	IGBTIMT1	Char	5	67		BLOOD-TIME: T-1
17	IGBTIMT2	Char	5	72		BLOOD-TIME: T-2
18	IGBTIMT3	Char	5	77		BLOOD-TIME: T-3
19	IGBTIMT4	Char	5	82		BLOOD-TIME: T-4
14	IGBTIMTP	Char	5	57		BLOOD-TIME: T-PRE
28	IGHEIGHT	Num	2	117		HEIGHT
38	IGTERMIN	Num	2	137		REASON FOR TERMINATION
30	IGTEST	Num	2	121		BEGAN TEST IN THE
7	IGTIM125	Char	5	22		URINE-TIME: IOTHALAMATE INJECTION
6	IGTIMSSK	Char	5	17		ADMIN. TIME: SSKI
13	IGTIM4HR	Char	5	52		URINE-TIME: 4-HOUR RENAL
8	IGUTIMT0	Char	5	27		URINE-TIME: T-0
9	IGUTIMT1	Char	5	32		URINE-TIME: T-1
10	IGUTIMT2	Char	5	37		URINE-TIME: T-2
11	IGUTIMT3	Char	5	42		URINE-TIME: T-3
12	IGUTIMT4	Char	5	47		URINE-TIME: T-4
5	IGUTIMTP	Char	5	12		ADMIN. TIME: T-PRE
21	IGVOLTO	Num	4	91		URINE-VOLUME: T-0

#	Variable	Type	Len	Pos	Format	Label
						CONTENTS PROCEDURE
22	IGVOLT1	Num	4	95		URINE-VOLUME: T-1
23	IGVOLT2	Num	4	99		URINE-VOLUME: T-2
24	IGVOLT3	Num	4	103		URINE-VOLUME: T-3
25	IGVOLT4	Num	4	107		URINE-VOLUME: T-4
26	IGVOL4HR	Num	4	111		URINE-VOLUME: 4-HOUR RENAL
27	IGVISITNO	Num	2	115		VISIT
29	IGWEIGHT	Num	2	119		WEIGHT
39	MASK_PAT	Num	8	139		Patient ID number

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

Sortedby: MASK\_PAT

Validated: YES

Character Set: EBCDIC

\*\* DISTRIBUTIONAL SUMMARY \*

Variable Attributes	Statistic	<--Primary Retinopathy-->				<--Secondary Retinopathy-->				<--Treatment Group-->			
		<--Int-->	<--Env-->	<--Total-->	<--Int-->	<--Env-->	<--Total-->	<--Int-->	<--Env-->	<--Total-->	<--Int-->	<--Env-->	<--Overall-->
DCCT FORM NUMBER Variable Name: FORM	N Nmiss Value (97) %	809.00 0.00 100.00	877.00 0.00 100.00	1686.00 0.00 100.00	723.00 0.00 100.00	722.00 0.00 100.00	1445.00 0.00 100.00	1532.00 0.00 100.00	1599.00 0.00 100.00	3131.00 0.00 100.00			
DID WATER LOAD BEGAN AT HOME? Variable Name: IG411	N Nmiss Value (1) % Value (2) %	809.00 0.00 70.83 29.17	877.00 0.00 71.84 28.16	1686.00 0.00 71.35 28.65	723.00 0.00 69.71 30.29	722.00 0.00 72.16 27.84	1445.00 0.00 70.93 29.07	1532.00 0.00 70.30 29.70	1599.00 0.00 71.98 28.02	3131.00 0.00 71.16 28.84			
PATIENT COMPLY WITH DIETARY RESTRICTIONS Variable Name: IG412	N Nmiss Value (1) % Value (2) %	809.00 0.00 1.36 98.64	877.00 0.00 1.03 98.97	1686.00 0.00 1.19 98.81	723.00 0.00 1.52 98.48	721.00 1.00 0.69 99.31	1444.00 1.00 1.11 98.89	1532.00 0.00 1.44 98.56	1598.00 1.00 0.88 99.12	3130.00 1.00 1.15 98.85			
FOUR HOUR RETINAL TEST Variable Name: IG413	N Nmiss Value (1) % Value (2) %	809.00 0.00 34.73 65.27	876.00 1.00 32.99	1685.00 1.00 33.83	722.00 1.00 33.93	721.00 1.00 32.45	1443.00 2.00 33.19	1531.00 1.00 34.36	1597.00 2.00 32.75	3128.00 3.00 33.54			
QUALITY CONTROL SPECIMEN COLLECT. Variable Name: IG414	N Nmiss Value (1) % Value (2) %	808.00 1.00 88.74 11.26	875.00 2.00 85.71	1683.00 3.00 87.17	720.00 3.00 86.53	719.00 3.00 87.48	1439.00 6.00 87.00	1528.00 4.00 87.70	1596.00 5.00 86.51	3122.00 9.00 87.09			
WAS THE STUDY COMPLETED Variable Name: IG415	N Nmiss Value (1) % Value (2) %	806.00 3.00 1.36 98.64	874.00 3.00 2.96	1688.00 6.00 97.94	718.00 5.00 98.27	719.00 3.00 99.72	1437.00 3.06 98.33	1524.00 8.00 99.15	1593.00 6.00 97.49	3117.00 14.00 12.91			
WHAT WAS THE LAST COLLECTION? Variable Name: IG415A	N Nmiss Value (0) % Value (1) % Value (2) % Value (3) % Value (4) %	58.00 751.00 3.45 6.90 1.72 5.17 82.76	62.00 815.00 4.04 4.84 3.23 14.52 98.76	120.00 1566.00 4.17 5.83 2.50 10.00 77.50	58.00 665.00 0.00 0.00 1.72 3.45 94.83	51.00 671.00 0.00 7.84 3.92 2.75 60.78	109.00 1336.00 0.00 7.84 3.92 2.75 60.78	116.00 1416.00 1.72 3.67 4.35 1.72 98.79	113.00 1486.00 2.65 6.19 3.54 2.35 67.26	229.00 2902.00 2.18 4.80 2.62 12.23 78.17			
BLOOD GLUCOSE(AFTER COLLECTION) Variable Name: IGBLCOLL	N Nmiss Mean Std Minimum 25th pct Median 75th pct Maximum	776.00 33.00 2.92 12.69 0.00 1.00 2.00 2.00 256.00	823.00 54.00 2.94 15.06 0.00 1.00 2.00 3.00 320.00	1599.00 54.00 2.93 13.95 0.00 1.00 2.00 3.00 320.00	690.00 33.00 2.17 3.67 0.00 1.00 2.00 2.00 74.00	675.00 47.00 2.32 7.00 0.00 1.00 2.00 3.00 182.00	1365.00 80.00 2.24 5.57 0.00 1.00 2.00 2.00 182.00	1466.00 66.00 2.57 9.57 0.00 1.00 2.00 2.00 256.00	1498.00 101.00 2.66 12.11 0.00 1.00 2.00 2.00 320.00	2964.00 167.00 2.61 10.93 0.00 1.00 2.00 2.00 320.00			

Notes:

(VNP=DOUGPROD 191: F0971 LISTING)

(VNP=ARNOLD 191: DOCUMENT SAS)

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

Variable Attributes	Statistic	<--Primary Retinopathy-->						<--Secondary Retinopathy-->						<--Treatment Group-->					
		<--Int-->	<--Cnv-->	<--Total-->	<--Int-->	<--Cnv-->	<--Total-->	<--Int-->	<--Cnv-->	<--Total-->	<--Int-->	<--Cnv-->	<--Total-->	<--Int-->	<--Cnv-->	<--Overall-->			
BLOOD GLUCOSE(MIDPOINT) Variable Name: TGBLMPD	N	803.00	851.00	1654.00	714.00	711.00	1425.00	1517.00	1562.00	3079.00	3079.00	3079.00	3079.00	3079.00	3079.00	3079.00			
	Miss	6.00	26.00	32.00	9.00	11.00	20.00	15.00	37.00	52.00	52.00	52.00	52.00	52.00	52.00	52.00			
	Mean	181.77	218.11	200.47	178.63	215.46	197.01	180.30	216.90	198.87	198.87	198.87	198.87	198.87	198.87	198.87			
	Std	76.75	88.21	84.79	73.86	90.18	84.41	75.40	89.09	84.62	84.62	84.62	84.62	84.62	84.62	84.62			
	Minimum	32.00	37.00	32.00	0.00	31.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
	25th pct	124.00	151.00	137.00	123.00	147.00	132.00	123.00	150.00	134.00	134.00	134.00	134.00	134.00	134.00	134.00			
	Median	175.00	209.00	193.00	170.00	210.00	190.00	174.00	210.00	191.00	191.00	191.00	191.00	191.00	191.00	191.00			
	75th pct	234.00	273.00	253.00	227.00	274.00	252.00	230.00	274.00	252.00	252.00	252.00	252.00	252.00	252.00	252.00			
	Maximum	461.00	544.00	402.00	557.00	461.00	557.00	461.00	557.00	557.00	557.00	557.00	557.00	557.00	557.00	557.00			
BLOOD GLUCOSE(PRE) Variable Name: TGBLPRE	N	808.00	871.00	1679.00	715.00	712.00	1427.00	1523.00	1583.00	3106.00	3106.00	3106.00	3106.00	3106.00	3106.00	3106.00			
	Miss	1.00	6.00	7.00	8.00	10.00	18.00	9.00	16.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00			
	Mean	196.73	237.13	217.68	189.46	230.22	209.80	193.32	234.02	214.06	214.06	214.06	214.06	214.06	214.06	214.06			
	Std	85.97	92.22	91.50	85.79	96.57	93.54	85.93	94.24	92.51	92.51	92.51	92.51	92.51	92.51	92.51			
	Minimum	35.00	30.00	30.00	25.00	37.00	25.00	25.00	30.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00			
	25th pct	130.00	171.00	147.00	124.00	152.50	136.00	127.00	163.00	141.00	141.00	141.00	141.00	141.00	141.00	141.00			
	Median	189.00	240.00	212.00	180.00	227.00	205.00	185.00	235.00	209.00	209.00	209.00	209.00	209.00	209.00	209.00			
	75th pct	254.00	300.00	280.00	244.00	298.50	269.00	248.00	299.00	275.00	275.00	275.00	275.00	275.00	275.00	275.00			
	Maximum	600.00	711.00	500.00	500.00	500.00	500.00	500.00	500.00	711.00	711.00	711.00	711.00	711.00	711.00	711.00			
HEIGHT Variable Name: TGHEIGHT	N	809.00	877.00	1686.00	721.00	721.00	1442.00	1530.00	1598.00	3128.00	3128.00	3128.00	3128.00	3128.00	3128.00	3128.00			
	Miss	0.00	0.00	0.00	2.00	1.00	3.00	2.00	1.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00			
	Mean	171.43	172.83	172.18	171.42	171.75	171.59	171.45	172.34	171.91	171.91	171.91	171.91	171.91	171.91	171.91			
	Std	9.80	9.95	9.89	10.37	10.68	10.52	10.52	10.29	10.19	10.19	10.19	10.19	10.19	10.19	10.19			
	Minimum	121.00	72.00	72.00	60.00	64.00	60.00	60.00	64.00	60.00	60.00	60.00	60.00	60.00	60.00	60.00			
	25th pct	164.00	166.00	165.00	165.00	165.00	165.00	165.00	165.00	165.00	165.00	165.00	165.00	165.00	165.00	165.00			
	Median	171.00	173.00	172.00	172.00	171.00	172.00	172.00	172.00	172.00	172.00	172.00	172.00	172.00	172.00	172.00			
	75th pct	179.00	180.00	179.00	178.00	180.00	179.00	179.00	180.00	179.00	179.00	179.00	179.00	179.00	179.00	179.00			
	Maximum	198.00	201.00	201.00	205.00	204.00	205.00	205.00	204.00	205.00	205.00	205.00	205.00	205.00	205.00	205.00			
REASON FOR TERMINATION Variable Name: TGTTERM	N	10.00	15.00	25.00	1.00	20.00	21.00	11.00	35.00	46.00	46.00	46.00	46.00	46.00	46.00	46.00			
	Miss	799.00	862.00	1661.00	722.00	702.00	1424.00	1521.00	1564.00	3085.00	3085.00	3085.00	3085.00	3085.00	3085.00	3085.00			
	Value (1) %	40.00	20.00	28.00	0.00	20.00	19.05	36.36	20.00	23.91	23.91	23.91	23.91	23.91	23.91	23.91			
	Value (2) %	0.00	13.33	8.00	0.00	15.00	14.29	0.00	14.29	10.87	10.87	10.87	10.87	10.87	10.87	10.87			
	Value (3) %	60.00	66.67	64.00	100.00	65.00	66.67	63.64	65.71	65.22	65.22	65.22	65.22	65.22	65.22	65.22			
	Value (4) %	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	0.00	0.00			
BEGAN TEST IN THE Variable Name: TGTTEST	N	808.00	875.00	1683.00	721.00	718.00	1439.00	1529.00	1593.00	3122.00	3122.00	3122.00	3122.00	3122.00	3122.00	3122.00			
	Miss	1.00	2.00	3.00	2.00	4.00	6.00	3.00	6.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00			
	Value (1) %	82.80	83.09	82.95	86.27	86.26	85.27	84.43	83.62	84.02	84.02	84.02	84.02	84.02	84.02	84.02			
	Value (2) %	17.20	16.91	17.05	13.59	15.74	14.56	15.50	16.38	15.95	15.95	15.95	15.95	15.95	15.95	15.95			
	Value (24) %	0.00	0.00	0.00	0.14	0.00	0.07	0.07	0.07	0.03	0.03	0.03	0.03	0.03	0.03	0.03			

Notes:

(VRFDOUGPROD 191: F0971 LISTING)

(VM=ARNOLD 191: DOCUMENT SAs)

## &lt;--&gt; D I S T R I B U T I O N A L S U M M A R Y &lt;--&gt;

Variable Attributes	Statistic	<--> Primary Retinopathy----->						<--> Secondary Retinopathy----->						<--> Treatment Group----->					
		<-> Int-->	<-> Cnv-->	<-> Total-->	<-> Int-->	<-> Cnv-->	<-> Total-->	<-> Int-->	<-> Cnv-->	<-> Total-->	<-> Int-->	<-> Cnv-->	<-> Total-->	<-> Int-->	<-> Cnv-->	<-> Total-->	<-> Int-->	<-> Cnv-->	<-> Total-->
<b>URINE-VOLUME: T-0</b> Variable Name: IGVL010																			
N	802.00	868.00	1670.00	720.00	721.00	1441.00	1522.00	1589.00	3111.00										
Nmiss	7.00	9.00	16.00	3.00	1.00	4.00	10.00	10.00	20.00										
Mean	756.38	731.35	743.37	706.18	718.60	712.39	732.63	725.56	729.02										
Std	415.08	439.73	428.12	398.85	427.04	413.10	408.12	433.93	421.45										
Minimum	5.68	40.00	5.68	50.00	25.00	5.68	25.00	5.68	5.68										
25th pct	442.00	405.00	420.00	400.00	395.00	400.00	425.00	400.00	411.00										
Median	677.50	637.50	655.00	625.00	650.00	640.00	653.50	644.00	650.00										
75th pct	1030.00	980.50	1000.00	941.50	940.00	940.00	960.00	960.00	975.00										
Maximum	2155.00	2793.00	2793.00	2750.00	3215.00	2750.00	3215.00	2750.00	3215.00										
<b>URINE-VOLUME: T-1</b> Variable Name: IGVL011																			
N	805.00	872.00	1677.00	722.00	720.00	1442.00	1527.00	1592.00	3119.00										
Nmiss	4.00	5.00	9.00	1.00	2.00	3.00	5.00	7.00	12.00										
Mean	297.91	301.93	300.00	302.47	298.56	300.51	300.06	300.40	300.24										
Std	132.08	145.15	139.00	137.57	147.11	142.38	134.58	146.00	140.55										
Minimum	0.00	11.20	0.00	0.00	30.00	0.00	0.00	11.20	0.00										
25th pct	208.00	203.00	205.00	206.00	196.50	200.00	207.00	200.00	202.00										
Median	280.00	290.00	285.00	290.00	280.00	284.50	285.00	285.00	285.00										
75th pct	380.00	380.00	380.00	375.00	370.00	375.00	380.00	380.00	380.00										
Maximum	950.00	895.00	950.00	850.00	1380.00	1380.00	950.00	1380.00	1380.00										
<b>URINE-VOLUME: T-2</b> Variable Name: IGVL012																			
N	805.00	868.00	1673.00	721.00	720.00	1441.00	1526.00	1588.00	3114.00										
Nmiss	4.00	9.00	13.00	2.00	2.00	4.00	6.00	11.00	17.00										
Mean	302.72	315.02	309.10	303.50	300.80	302.15	303.09	308.57	305.89										
Std	124.97	130.73	128.10	119.46	136.29	128.11	122.36	133.43	128.13										
Minimum	0.00	34.00	0.00	40.00	42.00	40.00	0.00	34.00	0.00										
25th pct	220.00	226.00	224.00	220.00	210.00	216.00	220.00	220.00	220.00										
Median	293.00	300.00	300.00	296.00	280.00	290.00	295.00	295.00	295.00										
75th pct	370.00	390.00	380.00	368.00	370.00	369.00	370.00	370.00	370.00										
Maximum	1080.00	928.00	1080.00	920.00	875.00	920.00	1080.00	928.00	1080.00										
<b>URINE-VOLUME: T-3</b> Variable Name: IGVL013																			
N	803.00	867.00	1670.00	720.00	714.00	1434.00	1523.00	1581.00	3104.00										
Nmiss	6.00	10.00	16.00	3.00	8.00	11.00	9.00	18.00	27.00										
Mean	311.63	322.00	317.01	305.51	314.72	309.09	307.79	318.71	313.35										
Std	119.25	128.87	124.41	112.63	125.35	119.22	116.20	127.30	122.08										
Minimum	0.00	35.00	0.00	25.00	41.00	25.00	0.00	35.00	0.00										
25th pct	239.00	235.00	237.00	225.00	230.00	226.00	230.00	234.00	230.00										
Median	302.00	310.00	305.00	290.00	300.00	300.00	300.00	303.00	300.00										
75th pct	375.00	400.00	380.00	370.00	390.00	380.00	370.00	390.00	380.00										
Maximum	990.00	850.00	990.00	920.00	875.00	920.00	990.00	875.00	990.00										

Notes:

(VTP=DOUGPROD 191: F0971 LISTING)  
(VTP=ARNOLD 191: DOCUMENT SAS)

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

Variable Attributes	Statistic	<--Primary Retinopathy-->			<--Secondary Retinopathy-->			<--Treatment Group-->		
		<-Int-->	<-Chv-->	<-Total-->	<-Int-->	<-Chv-->	<-Total-->	<-Int-->	<-Chv-->	<-Total-->
<b>URINE-VOLUME: 1-4 Variable Name: 1GVOL14</b>										
N	799.00	862.00	1661.00	720.00	699.00	1419.00	1519.00	1561.00	3080.00	3080.00
Missing	10.00	15.00	25.00	3.00	23.00	26.00	13.00	38.00	51.00	51.00
Mean	304.93	325.67	315.69	316.70	317.17	316.93	310.51	321.86	316.26	316.26
Std	137.12	124.46	151.07	147.32	135.04	141.36	142.12	129.33	135.89	135.89
Minimum	0.00	10.00	0.00	22.00	4.50	4.50	0.00	4.50	0.00	0.00
25th pct	225.00	240.00	235.00	232.50	230.00	232.00	230.00	237.00	233.00	233.00
Median	290.00	310.00	300.00	300.00	300.00	300.00	295.00	305.00	300.00	300.00
75th pct	365.00	390.00	380.00	384.50	385.00	385.00	375.00	390.00	380.00	380.00
Maximum	2380.00	952.00	2380.00	2505.00	1175.00	2505.00	2505.00	1175.00	2505.00	2505.00
<b>URINE-VOLUME: 4-HOUR RENAL Variable Name: 1GVOL4HR</b>										
N	542.00	585.00	1127.00	481.00	492.00	973.00	1023.00	1077.00	2100.00	2100.00
Missing	267.00	292.00	559.00	242.00	230.00	472.00	509.00	522.00	1031.00	1031.00
Mean	2026.70	1962.54	1993.39	1991.31	1958.72	1974.83	2010.06	1960.79	1984.79	1984.79
Std	707.28	756.41	753.57	709.71	751.93	731.17	708.30	754.02	732.34	732.34
Minimum	0.00	0.00	0.00	40.00	125.00	40.00	0.00	0.00	0.00	0.00
25th pct	1560.00	1480.00	1510.00	1510.00	1493.50	1502.00	1530.00	1483.00	1506.50	1506.50
Median	1979.00	1916.00	1955.00	1950.00	1927.50	1940.00	1972.00	1920.00	1950.00	1950.00
75th pct	2470.00	2430.00	2450.00	2432.00	2360.00	2410.00	2452.00	2392.00	2425.00	2425.00
Maximum	4172.00	4494.00	4494.00	4760.00	4970.00	4970.00	4760.00	4970.00	4970.00	4970.00
<b>VISIT</b> <b>Variable Name: 1GVISITNO</b>										
N	809.00	877.00	1686.00	723.00	721.00	1444.00	1532.00	1598.00	3130.00	3130.00
Missing	0.00	0.00	0.00	1.00	1.00	0.00	1.00	1.00	1.00	1.00
Value (0) %	21.51	21.78	21.65	10.65	12.62	11.63	16.38	17.65	17.03	17.03
Value (1) %	0.00	0.00	0.00	0.14	0.00	0.07	0.07	0.06	0.03	0.03
Value (12) %	39.18	39.22	39.21	43.29	43.55	43.42	41.12	41.18	41.15	41.15
Value (13) %	0.00	0.00	0.00	0.14	0.00	0.07	0.07	0.06	0.03	0.03
Value (14) %	0.62	0.68	0.65	0.00	0.00	0.00	0.33	0.38	0.35	0.35
Value (15) %	2.22	2.39	2.31	0.14	0.00	0.07	1.24	1.31	1.28	1.28
Value (16) %	4.08	2.96	3.50	0.97	1.11	1.04	2.61	2.13	2.36	2.36
Value (17) %	2.10	2.28	2.19	0.00	0.00	0.00	1.11	1.25	1.18	1.18
Value (18) %	4.08	3.53	3.80	0.14	0.42	0.28	2.22	2.13	2.17	2.17
Value (19) %	2.10	3.08	2.61	1.11	1.66	1.39	1.63	2.44	2.04	2.04
Value (20) %	2.97	3.31	3.14	2.90	3.47	3.19	2.94	3.36	3.16	3.16
Value (21) %	1.73	1.94	1.84	3.60	4.44	4.02	2.61	3.07	2.84	2.84
Value (22) %	1.36	2.74	2.08	3.87	2.36	3.12	2.55	2.57	2.56	2.56
Value (23) %	1.48	2.05	1.78	2.35	3.05	2.70	1.89	2.50	2.20	2.20
Value (24) %	2.84	2.17	2.49	4.84	3.19	4.02	3.79	2.63	3.19	3.19
Value (25) %	1.36	1.14	1.25	1.80	1.39	1.59	1.57	1.25	1.41	1.41
Value (26) %	2.60	1.48	2.02	2.35	3.33	2.84	2.48	2.32	2.40	2.40
Value (27) %	1.11	1.03	1.07	3.60	2.08	2.84	2.28	1.50	1.88	1.88
Value (28) %	0.87	1.03	0.95	2.77	2.08	2.42	1.76	1.50	1.63	1.63
Value (29) %	0.49	0.57	0.53	1.66	1.39	1.52	1.04	0.94	0.99	0.99
Value (30) %	0.37	1.03	0.71	1.52	2.50	2.01	0.91	1.69	1.51	1.51
Value (31) %	1.11	0.68	0.89	0.55	1.25	0.90	0.85	0.94	0.89	0.89

Notes:

(V=DOUGRORD 191: F0971 LISTING)  
(V=ARNOLD 191: DOCUMENT SAS)

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

Variable Attributes VISIT (cont.)	Statistic	<--Primary Retinopathy-->			<--Secondary Retinopathy-->			<--Treatment Group-->		
		<--Int-->	<--Cnv-->	<--Total-->	<--Int-->	<--Cnv-->	<--Total-->	<--Int-->	<--Cnv-->	<--Overall-->
Value (32) %	0.25	0.00	0.12	0.28	0.42	0.35	0.26	0.19	0.19	0.22
Value (35) %	0.12	0.00	0.14	0.00	0.07	0.13	0.00	0.00	0.06	0.06
Value (36) %	3.58	3.19	3.38	7.19	5.69	6.44	5.29	4.32	4.79	
Value (37) %	1.61	1.48	1.54	3.32	3.05	3.19	2.42	2.19	2.30	
Value (38) %	0.25	0.23	0.24	0.69	0.97	0.83	0.46	0.56	0.51	
<b>WEIGHT</b>										
Variable Name: IGWEIGHT										
N	809.00	877.00	1686.00	719.00	721.00	1440.00	1528.00	1598.00	3126.00	
Miss	0.00	0.00	0.00	4.00	1.00	5.00	4.00	1.00	5.00	
Mean	75.25	73.71	74.45	76.60	72.81	74.70	75.88	73.31	74.57	
Std	13.68	12.97	13.33	13.89	12.34	13.27	13.79	12.69	13.30	
Minimum	44.00	42.00	42.00	10.38	16.00	10.38	10.38	16.00	10.38	
25th pct	65.00	64.00	65.00	67.00	64.00	65.50	66.00	64.00	65.00	
Median	75.00	73.00	74.00	75.00	72.00	73.00	75.00	72.00	73.00	
75th pct	83.00	83.00	83.00	85.00	81.00	83.00	84.00	82.00	83.00	
Maximum	127.00	122.00	127.00	152.00	122.00	152.00	152.00	122.00	152.00	

Notes:

(VM=DCCTPROD 191: F0971 LISTING)  
(VN=ARNOLD 191: DOCUMENT SAS)