

The “ID numbers” shown on the following page are **not** actual patient ID numbers. They are instead the values of the variable MASK_PAT which is a *masked* ID number used for privacy protection.

DCCT Data Set Documentation: C-peptide test results

C-Peptide Test Results

Purpose: To evaluate patient eligibility (criteria are given below).

Collection Schedule: Eligibility screening only.

Data Set Name: F023A_SC

Structure: One record per patient.

Size: 1441 observations of 11 variables.

Known Anomalies: Although C-peptide testing was required for randomization into the trial, the stimulated C-peptide response is missing for five patients (ID numbers 305, 873, 922, 949, and 1162). Of these, all except Patient No. 305 are also missing the basal value.

Comments: The DCCT's eligibility criteria required that patients with no more than five years duration of IDDM have a basal C-peptide secretion no greater than 0.2 pmol/ml and stimulated C-peptide secretion of no more than 0.5 pmol/ml. Patients with more than five years duration were excluded if either their basal or their stimulated C-peptide secretion exceeded 0.2 pmol/ml.



CONTENTS PROCEDURE

Data Set Name: DEXPORT.F023A_SC
 Member Type: DATA
 Engine: V608
 Created: 14:13 Friday, December 15, 1995
 Last Modified: 14:13 Friday, December 15, 1995
 Protection:
 Data Set Type:
 Label:

Observations: 1441
 Variables: 11
 Indexes: 0
 Observation Length: 54
 Deleted Observations: 0
 Compressed: NO
 Sorted: YES

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

Data Set Page Size: 3072
 Number of Data Set Pages: 27
 File Format: 607
 First Data Page: 1
 Max Obs per Page: 56
 Obs in First Data Page: 25
 Userid : SAS4
 File : F023A_SC DEXPORT

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

#	Variable	Type	Len	Pos	Format	Label
3	BCLDT1	Char	6	6		TEST1-COLLECTION DATE
10	BCREPEAT	Char	1	45		REPEAT EVALUATION
4	BCVAL1	Num	8	12		T1-C-PEP (SER,PRE) PMOL/ML
5	BCVAL2	Num	3	20		T2-GLUCOSE (SER,PRE) MG/DL
6	BCVAL3	Num	8	23		T3-CREAT (SER,PRE) MG/DL
7	BCVAL4	Num	3	31		T4-CHOL (SER,PRE) MG/DL
8	BCVAL5	Num	8	34		T5-C-PEP (SER) PMOL/ML
9	BCVAL6	Num	3	42		T6-GLU (SER,90 MIN P) MG/DL
2	FSASDATE	Num	3	3	MMDYY8.	FORMDATE AS SAS DATE VALUE
11	MASK_PAT	Num	8	46		Patient ID number
1	VISIT	Num	3	0		Month of Visit

-----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-->
REPEAT EVALUATION													
Variable Name: BCREPEAT													
N	348.00	378.00	376.00	726.00	363.00	352.00	715.00	711.00	730.00	1441.00	711.00	730.00	1441.00
Nmiss	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
Value (1) %	99.43	100.00	99.72	99.72	99.72	100.00	99.86	99.58	100.00	99.79	99.58	100.00	99.79
Value (2) %	0.57	0.00	0.28	0.28	0.28	0.00	0.14	0.42	0.00	0.21	0.42	0.00	0.21
T1-C-PEP (SER,PRE) PHOL/ML													
Variable Name: BCVAL1													
N	348.00	376.00	376.00	724.00	363.00	350.00	713.00	711.00	726.00	1437.00	711.00	726.00	1437.00
Nmiss	0.00	2.00	2.00	2.00	0.00	2.00	2.00	0.00	4.00	4.00	0.00	4.00	4.00
Mean	0.06	0.06	0.06	0.06	0.06	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.06
Std	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Minimum	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
25th pct	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
Median	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
75th pct	0.07	0.08	0.07	0.07	0.08	0.06	0.07	0.07	0.07	0.07	0.07	0.07	0.07
Maximum	0.29	0.36	0.36	0.36	0.33	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44
T2-GLUCOSE (SER, PRE) MG/DL													
Variable Name: BCVAL2													
N	348.00	376.00	376.00	724.00	362.00	350.00	712.00	710.00	726.00	1436.00	710.00	726.00	1436.00
Nmiss	0.00	2.00	2.00	2.00	1.00	2.00	3.00	1.00	4.00	5.00	1.00	4.00	5.00
Mean	215.84	208.45	212.00	212.00	212.87	210.58	211.74	214.33	209.47	211.87	214.33	209.47	211.87
Std	87.52	86.06	86.78	86.78	89.26	90.92	90.03	88.36	88.38	88.37	88.36	88.38	88.37
Minimum	54.00	38.00	38.00	38.00	48.00	44.00	44.00	48.00	38.00	38.00	48.00	38.00	38.00
25th pct	146.00	144.50	144.50	144.50	144.00	137.00	140.50	144.00	141.00	143.00	144.00	141.00	143.00
Median	218.50	202.00	209.50	209.50	211.50	211.50	211.00	214.50	207.00	210.00	214.50	207.00	210.00
75th pct	278.00	263.00	270.00	270.00	278.00	276.00	276.00	278.00	269.00	274.00	278.00	269.00	274.00
Maximum	540.00	557.00	557.00	557.00	504.00	560.00	560.00	540.00	560.00	560.00	540.00	560.00	560.00
T3-CREAT (SER,PRE) MG/DL													
Variable Name: BCVAL3													
N	348.00	377.00	377.00	725.00	362.00	350.00	712.00	710.00	727.00	1437.00	710.00	727.00	1437.00
Nmiss	0.00	1.00	1.00	1.00	1.00	2.00	3.00	1.00	3.00	4.00	1.00	3.00	4.00
Mean	0.84	0.84	0.84	0.84	0.84	0.85	0.84	0.84	0.84	0.84	0.84	0.84	0.84
Std	0.16	0.15	0.15	0.15	0.15	0.16	0.16	0.16	0.16	0.15	0.16	0.15	0.15
Minimum	0.50	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
25th pct	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70
Median	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80
75th pct	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
Maximum	1.30	1.20	1.20	1.30	1.20	1.40	1.40	1.40	1.40	1.40	1.30	1.40	1.40
T4-CHOL (SER,PRE) MG/DL													
Variable Name: BCVAL4													
N	348.00	377.00	377.00	725.00	362.00	350.00	712.00	710.00	727.00	1437.00	710.00	727.00	1437.00
Nmiss	0.00	1.00	1.00	1.00	1.00	2.00	3.00	1.00	3.00	4.00	1.00	3.00	4.00
Mean	179.46	177.10	178.24	178.24	178.75	179.67	179.21	179.10	178.34	178.72	179.10	178.34	178.72
Std	33.67	32.81	33.23	33.23	32.94	33.56	33.23	33.28	33.18	33.22	33.28	33.18	33.22
Minimum	105.00	77.00	77.00	77.00	102.00	93.00	93.00	102.00	77.00	77.00	102.00	77.00	77.00
25th pct	155.00	153.00	154.00	154.00	157.00	156.00	156.00	156.00	154.00	155.00	156.00	154.00	155.00
Median	176.00	175.00	176.00	176.00	174.00	177.00	175.00	175.00	176.00	175.00	175.00	176.00	175.00
75th pct	201.00	201.00	201.00	201.00	201.00	202.00	201.00	201.00	202.00	201.00	201.00	202.00	201.00
Maximum	279.00	278.00	279.00	279.00	276.00	274.00	276.00	279.00	278.00	279.00	279.00	278.00	279.00

Notes: (VIM=DOUGPROD 191: F023A_SC 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->	<--Secondary Retinopathy-->	<--Int-->	<--Cnv-->	<-Total->	<--Treatment Group-->	<--Int-->	<--Cnv-->	<-Overall-->
T5-C-PEP (SER) PMOL/ML Variable Name: BCVAL5	N	348.00	376.00	724.00	363.00	349.00	712.00	711.00	725.00	1436.00					
	Nmiss	0.00	2.00	2.00	0.00	3.00	3.00	0.00	5.00	5.00					
	Mean	0.11	0.12	0.12	0.11	0.23	0.17	0.11	0.18	0.14					
	Std	0.12	0.12	0.12	0.12	2.41	1.69	0.12	1.67	1.19					
	Minimum	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01					
	25th pct	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03					
	Median	0.05	0.06	0.06	0.04	0.05	0.04	0.05	0.05	0.05					
	75th pct	0.17	0.19	0.18	0.17	0.15	0.16	0.17	0.16	0.17					
	Maximum	0.51	0.49	0.51	0.50	45.00	45.00	0.51	45.00	45.00					
T6-GLU (SER, 90 MIN P) MG/DL Variable Name: BCVAL6	N	348.00	376.00	724.00	362.00	349.00	711.00	710.00	725.00	1435.00					
	Nmiss	0.00	2.00	2.00	1.00	3.00	4.00	1.00	5.00	6.00					
	Mean	389.63	385.88	387.68	384.44	387.64	386.01	386.98	386.72	386.85					
	Std	82.41	84.68	83.56	91.96	89.53	90.73	87.39	86.99	87.16					
	Minimum	217.00	184.00	184.00	64.00	135.00	64.00	64.00	135.00	64.00					
	25th pct	333.50	330.00	332.00	320.00	326.00	322.00	328.00	327.00	327.00					
	Median	389.50	380.50	385.00	381.00	391.00	385.00	384.00	386.00	385.00					
	75th pct	435.50	434.00	435.00	442.00	449.00	444.00	439.00	441.00	440.00					
	Maximum	648.00	669.00	669.00	642.00	596.00	642.00	648.00	669.00	669.00					

Notes: (VWF=DOUGPROB 191: F023A SC LISTING)
 (VWF=ARNOLD 191: DOCUMENT SAS)