

DCCT Data Set Documentation: Form 83

Form 83: Notification of Hypoglycemic Intercurrent Event

Purpose: To gather detailed information on the hypoglycemic intercurrent events defined in Chapter 10 of the DCCT Manual of Operations.

Collection Schedule: Reported in real time as clinical centers learned of the events reported.

Data Set Name: F083CMB2

Structure: One record per occurrence.

Size: 3833 observations of 50 variables.

Known Anomalies: None.

Comments: Collection of data on Form 83 began in May 1985. Beginning in April 1986, additional details of these episodes were collected on Form 92.



USED FOR MAR 85.1
 = NO DATA CHANGES = 1 FORM
 DEBIT. FO 83 CM 32



Diabetes Control and Complications TRIAL
 Notification of Hypoglycemic Intercurrent Event

This form must be completed by a member of the medical management team each time a patient who has been randomized or is undergoing eligibility screening experiences a hypoglycemic intercurrent event as specified in Chapter 10 of the Manual of Operations.

This form should be completed in accordance with the time frames given in Chapter 10 and mailed to this address: DCCT Morbidity/Mortality Classification Committee, The Biostatistics Center, 610 Executive Boulevard, Suite 750, Rockville, MD, 20852. A copy of the form is to be kept in the clinic's files. On the Clinic Forms Inventory and Forms Mailing List (DCCT Forms 040 and 041), you should list the Form 083 which was mailed to the Committee.

A. IDENTIFYING INFORMATION

2 CLINIC 1. Clinic Number
 3 PATIENT 2. Patient ID Number
 4 INITIALS 3. Patient's Initials
 5 HCCOMDAT 4. Date form completed

6 HCRANDOM 5. Has the patient been randomized?
 B. RECOGNITION OF INTERCURRENT EVENT
 7 FORMDATE 1a) Specify date of occurrence or recognition of intercurrent event:
 8 HCLINCR TN b) If date uncertain, check here:
 9 HCLEARN 2. Specify date DCCT clinic learned of the intercurrent event:

10 HCHOWLRN 3. How did the clinic learn of the intercurrent event?
 a) Patient contacted clinic
 b) Patient's family/friends contacted clinic
 c) Third party contacted clinic
 d) Clinic recognized event and informed the patient
 e) Patient informed clinic at follow-up visit
 f) Other

11 HCSLPWAK 4. Onset of hypoglycemia occurred while patient was asleep or awake

C. CLINICAL MANIFESTATION (Indicate all symptoms or signs which occurred)

1. Loss of consciousness HCLCONSC (1) 12
 2. Seizure HCSEIZ (1) 13
 3. Suspected seizure HCSPSEIZ (1) 14
 4. Unusual difficulty in awakening HCDIFAWK (1) 15
 5. Irrational HCERRAT (1) 16
 6. Uncontrollable behavior HCUNCTRL (1) 17
 7. Confusion HCCONFUS (1) 18
 8. Memory loss HCMEMASS (1) 19

D. BLOOD GLUCOSE DETERMINATION

1. Was the blood glucose measured BEFORE treatment? No Yes Unknown
 (1) (2) (3)
 HCBGREF 20
 HCBEFWHO 21
 HCBGMEAS 22
 HCBGUNKN 23
 HCBGMCNT 24

2. By whom?
 a) Patient (1)
 b) Medical care personnel (2)
 c) Other (3)

3a) Record measurement: --- -- mg/dl
 OR
 b) If UNKNOWN, check here: (1)

4. Method used:
 a) Blood glucose monitoring -- visual (1)
 b) Blood glucose monitoring -- meter (2)
 c) Lab determination (plasma) (3)

25 Patient ID HCBCAFT

26 HCAFTWHD

27 HCREDMSR

28 HCUNKMNW

29 HCRCMETH

30 HCREVRS

31 HCTRSLF

32 HCRCVAST

33 HCSLEFRT

34 HCNOTRT

35 HC HOSPtl

36 HCIVGLUC

37 HCGLUGGD

38 HCORLCAR

39 HCOTHER

40 HCASOCEV
No (1) Yes (2)

41 HCDEATH

42 HCNEUDAM

43 HCIMI

44 HCISTROKE

45 HC HOSINJ

46 HCINJOTR

47 HC PROPPDM

48 HC TRAFIC

49 HCWHTRT

50 HC EXPR

51 HC PMPMAL

52

53

54 HC WEEKNO

F. ASSOCIATED EVENTS

1. Did any of the following occur with the hypoglycemic event described above?

Indicate all that apply:	(1)	41	HCDEATH
a) death	(1)	42	HCNEUDAM
b) neurological insult requiring hospitalization	(1)	43	HCIMI
c) myocardial infarction	(1)	44	HCISTROKE
d) stroke	(1)	45	HC HOSINJ
e) injury to the patient requiring hospitalization	(1)	46	HCINJOTR
f) injury to another person	(1)	47	HC PROPPDM
g) property damage	(1)	48	HC TRAFIC
h) traffic violation	(1)		

G. USUAL INSULIN TREATMENT

1. On what treatment regimen did the hypoglycemic intercurrent event occur? 47 HCWHTRT

- a) pre-randomization (1)
- b) experimental (2)
- c) standard (3)

2. If experimental regimen, was the patient on 50 HC EXPR

- a) MDI (1)
- b) pump (2)
- c) both (3)

3. If a pump patient, is a pump malfunction suspected? (1) No (2) Yes Unknown (3)

If YES, describe in detail in a separate report. 51

Print name of person completing this form: 52

Certification Number HCERTNO1

Signature of Principal Investigator: 53 HCERTNO2

E. TREATMENT OF CLINICAL MANIFESTATION

1. Did the symptoms reverse without treatment? No (1) Yes (2) Unknown (3)

2. Did the patient treat SELF? No (1) Yes (2) Unknown (3)

3a) Did the patient receive assistance? No (1) Yes (2) Unknown (3)

b) Was the patient capable of self treatment? No (1) Yes (2) Unknown (3)

c) Was the patient incapable of treating self? No (1) Yes (2) Unknown (3)

4. Was the patient hospitalized or treated in an emergency room or other medical facility? No (1) Yes (2) Unknown (3)

5. Treatment administered: (CHECK ALL THAT APPLY)

a) intravenous glucose (1)

b) glucagon (1)

c) oral carbohydrates (1)

d) Other, describe: (1)

CONTENTS PROCEDURE

Data Set Name: DCEXPORT.F083CMB2
 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:

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

Observations: 3833
 Variables: 50
 Indexes: 0
 Observation Length: 117
 Deleted Observations: 0
 Compressed: NO
 Sorted: YES

Data Set Page Size: 6144
 Number of Data Set Pages: 75
 File Format: 607
 First Data Page: 2
 Max Obs per Page: 52
 Obs in First Data Page: 47
 Userid : ONITE1
 File : F083CMB2 DCEXPORT

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

#	Variable	Type	Len	Pos	Format	Label
5	DUPOK	Char	1	18		NOT QUITE DUPLICATE FORM
2	FORM	Num	3	3		DCCT FORM NUMBER
1	FSASDATE	Num	3	0	MMDYY8.	DATE OF EVENT AS SAS DATE VALUE
25	HCAFTWHO	Num	2	59		BG AFTER: WHO MEASURED?
38	HCASOCEV	Num	2	85		ANY ASSOCIATED EVENTS?
21	HCBEFWHO	Num	2	51		BG BEFORE: WHO MEASURED?
24	HCBGAF	Num	2	57		BG AFTER: WHO MEASURED?
20	HCBGBEF	Num	2	49		BG BEFORE: WHO MEASURED?
6	HCBGMEAS	Num	3	19		BG BEFORE: MEASUREMENT VALUE
27	HCBGMETH	Num	2	63		METHOD USED MONITORING AFTER
23	HCBGMONT	Num	2	55		METHOD USED MONITORING BEFORE
22	HCBGUNKN	Num	2	53		BG BEFORE: MEASUREMENT UNKNOWN
3	HCCOMDAT	Char	6	6		DATE FORM COMPLETED
18	HCCONFUS	Num	2	45		CONFUSION
39	HCDEATH	Num	2	87		DEATH
15	HCDIFAWK	Num	2	39		DIFFICULTY IN AWAKENING
48	HCEXPER	Num	2	105		EXPER. PATIENT ON MDI, PUMP, OR BOTH
35	HCGLUJGO	Num	2	79		GIVEN GLUCAGON TREATMENT
43	HCHOSINJ	Num	2	95		INJURY REQUIRING HOSPITALIZATION
33	HCHOSPITL	Num	2	75		PATIENT HOSPITALIZED
10	HCHOWLNR	Num	2	29		HOW CLINIC LEARNED OF EVENT
44	HCINJOJTR	Num	2	97		INJURY TO ANOTHER PERSON
16	HCIRRAT	Num	2	41		IRRATIONAL BEHAVIOR
34	HCLVGLUC	Num	2	77		GIVEN INTRAVENOUS GLUCOSE TREATMENT
12	HCLCONSC	Num	2	33		LOSS OF CONSCIOUSNESS
4	HCLEARN	Char	6	12		DATE DCCT CLINIC LEARNED OF INTER. EVENT
19	HCWEMLSS	Num	2	47		MEMORY LOSS
41	HCWMI	Num	2	91		MYOCARDIAL INFARCTION
40	HCNEUDAM	Num	2	89		IRREVERSIBLE NEUROLOGICAL DAMAGE
32	HCNJOJTR	Num	2	73		PATIENT INCAPABLE OF TREATING SELF
36	HCORLCAR	Num	2	81		GIVEN ORAL CARBOHYDRATES TREATMENT

CONTENTS PROCEDURE

#	Variable	Type	Len	Pos	Format	Label
37	HCOTHER	Num	2	83		OTHER TREATMENT ADMINISTERED
49	HCMPMAL	Num	2	107		PUMP MALFUNCTION SUSPECTED
45	HCPROPDM	Num	2	99		PROPERTY DAMAGE
8	HCRANDOM	Num	2	25		HAS PATIENT BEEN RANDOMIZED
30	HCRCVAST	Num	2	69		PATIENT RECEIVED ASSISTANCE
7	HCREMSR	Num	3	22		BG AFTER: MEASUREMENT VALUE
28	HCREVRS	Num	2	65		SYMPTOMS REVERSE WITHOUT TREATMENT
13	HCSEIZ	Num	2	35		SEIZURE
31	HCSLFTRT	Num	2	71		PATIENT CAPABLE SELF TREATMENT
11	HCSLPWAK	Num	2	31		EPISODE OCCURRED WHILE PATIENT SLEEP/AW
14	HCSFSEIZ	Num	2	37		SUSPECTED SEIZURE
42	HCSTROKE	Num	2	93		STROKE OCCURRED
46	HCTRAFFIC	Num	2	101		TRAFFIC VIOLATION
29	HCTRSLF	Num	2	67		PATIENT TREATED SELF
9	HCUNCRTN	Num	2	27		DATE OF EVENT UNCERTAIN
17	HCUNCTRL	Num	2	43		UNCONTROLLABLE BEHAVIOR
26	HCUNKMNN	Num	2	61		BG AFTER: MEASUREMENT UNKNOWN
47	HCWHTTRT	Num	2	103		CURRENT TREATMENT REGIMEN
50	MASK_PAT	Num	8	109		Patient ID number

-----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-->	<Overall-->
NOT QUITE DUPLICATE FORM Variable Name: DUPOK	N	1186.00	358.00	1544.00	1739.00	550.00	2289.00	2925.00	908.00	3833.00	2925.00	908.00	3833.00	3833.00
	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	0.00
	Value (1) %	98.82	98.60	98.77	99.37	98.36	99.13	99.15	98.46	98.98	99.15	98.46	98.98	98.98
	Value (2) %	0.25	0.56	0.32	0.12	0.73	0.26	0.17	0.66	0.29	0.38	0.55	0.42	0.29
	Value (3) %	0.59	0.28	0.52	0.23	0.73	0.35	0.35	0.38	0.42	0.38	0.55	0.42	0.42
	Value (4) %	0.34	0.56	0.39	0.29	0.18	0.26	0.31	0.33	0.31	0.31	0.33	0.31	0.31
DCCT FORM NUMBER Variable Name: FORM	N	1186.00	358.00	1544.00	1739.00	550.00	2289.00	2925.00	908.00	3833.00	2925.00	908.00	3833.00	3833.00
	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	0.00
	Value (830) %	4.97	6.75	4.92	9.95	5.45	8.87	7.93	5.18	7.28	7.93	5.18	7.28	7.28
	Value (831) %	8.26	6.42	7.84	14.32	18.00	15.20	11.86	13.44	12.24	11.86	13.44	12.24	12.24
	Value (832) %	86.76	88.83	87.24	75.73	76.55	75.93	80.21	81.39	80.49	80.21	81.39	80.49	80.49
BG AFTER: WHO MEASURED? Variable Name: HCAFTWHO	N	856.00	160.00	1016.00	1145.00	292.00	1437.00	2001.00	452.00	2453.00	2001.00	452.00	2453.00	2453.00
	Mmiss	330.00	198.00	528.00	596.00	258.00	852.00	924.00	456.00	1380.00	924.00	456.00	1380.00	1380.00
	Value (1) %	63.79	53.13	62.11	63.49	46.23	59.99	63.62	48.67	60.86	63.62	48.67	60.86	60.86
	Value (2) %	15.89	21.88	16.83	17.38	38.70	21.71	16.74	32.74	19.69	16.74	32.74	19.69	19.69
	Value (3) %	20.21	25.00	20.96	19.04	15.07	18.23	19.54	18.58	19.36	19.54	18.58	19.36	19.36
	Value (4) %	0.12	0.00	0.10	0.09	0.00	0.07	0.10	0.00	0.08	0.10	0.00	0.08	0.08
ANY ASSOCIATED EVENTS? Variable Name: HCASOCEV	N	1183.00	358.00	1541.00	1730.00	550.00	2280.00	2913.00	908.00	3821.00	2913.00	908.00	3821.00	3821.00
	Mmiss	3.00	0.00	3.00	9.00	0.00	9.00	12.00	0.00	12.00	12.00	0.00	12.00	12.00
	Value (1) %	96.96	98.88	97.40	96.82	96.73	96.80	96.88	97.58	97.04	96.88	97.58	97.04	97.04
	Value (2) %	3.04	1.12	2.60	3.18	3.27	3.20	3.12	2.42	2.96	3.12	2.42	2.96	2.96
BG BEFORE: WHO MEASURED? Variable Name: HCBEFWHO	N	332.00	81.00	413.00	472.00	136.00	608.00	804.00	217.00	1021.00	804.00	217.00	1021.00	1021.00
	Mmiss	854.00	277.00	1131.00	1267.00	414.00	1681.00	2121.00	691.00	2812.00	2121.00	691.00	2812.00	2812.00
	Value (1) %	37.05	23.46	34.38	34.96	12.50	29.93	35.82	16.59	31.73	35.82	16.59	31.73	31.73
	Value (2) %	20.48	29.63	22.28	27.33	55.15	33.55	24.50	45.62	28.99	24.50	45.62	28.99	28.99
	Value (3) %	41.87	46.91	42.86	37.50	32.35	36.35	39.30	37.79	38.98	39.30	37.79	38.98	38.98
	Value (4) %	0.60	0.00	0.48	0.21	0.00	0.16	0.37	0.00	0.29	0.37	0.00	0.29	0.29
BG AFTER: WAS MEASURED? Variable Name: HCBGAFT	N	1182.00	358.00	1540.00	1733.00	548.00	2281.00	2915.00	906.00	3821.00	2915.00	906.00	3821.00	3821.00
	Mmiss	4.00	0.00	4.00	6.00	2.00	8.00	10.00	2.00	12.00	10.00	2.00	12.00	12.00
	Value (1) %	20.39	48.32	26.88	25.27	41.61	29.20	23.29	44.26	28.26	23.29	44.26	28.26	28.26
	Value (2) %	75.47	46.93	68.83	69.82	54.74	66.20	72.11	51.66	67.26	72.11	51.66	67.26	67.26
	Value (3) %	4.15	4.75	4.29	4.90	3.65	4.60	4.60	4.08	4.48	4.60	4.08	4.48	4.48
BG BEFORE: WAS MEASURED? Variable Name: HCBGREF	N	1182.00	358.00	1540.00	1735.00	549.00	2284.00	2917.00	907.00	3824.00	2917.00	907.00	3824.00	3824.00
	Mmiss	4.00	0.00	4.00	4.00	1.00	5.00	8.00	1.00	9.00	8.00	1.00	9.00	9.00
	Value (1) %	69.63	75.42	70.97	68.13	74.13	69.57	68.74	74.64	70.14	68.74	74.64	70.14	70.14
	Value (2) %	28.26	23.74	27.21	28.47	24.77	27.58	28.39	24.37	27.43	28.39	24.37	27.43	27.43
	Value (3) %	2.12	0.84	1.82	3.40	1.09	2.85	2.88	0.99	2.43	2.88	0.99	2.43	2.43

Notes: (VWF=DOUGPROD 191: F083CHR2 LISTING)
(VWF=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->
BG BEFORE: MEASUREMENT VALUE													
Variable Name: HCBGMEAS													
N		301.00		71.00		372.00		464.00		126.00		590.00	
Nmiss		885.00		287.00		1172.00		1275.00		424.00		1699.00	
Mean		38.59		39.65		38.79		38.47		35.17		37.77	
Std		21.51		16.48		20.63		17.02		14.99		16.65	
Minimum		1.00		1.00		1.00		0.00		0.00		0.00	
25th pct		27.00		29.00		28.00		27.00		22.00		26.00	
Median		36.00		36.00		36.00		36.00		36.00		36.00	
75th pct		44.00		46.00		44.00		45.00		42.00		43.00	
Maximum		219.00		96.00		219.00		140.00		95.00		140.00	
METHOD USED MONITORING AFTER													
Variable Name: HCBGMETH													
N		851.00		160.00		1011.00		1156.00		283.00		1439.00	
Nmiss		335.00		198.00		533.00		583.00		267.00		850.00	
Value (1) %		1.88		12.50		3.56		3.98		15.90		6.32	
Value (2) %		91.66		78.75		89.61		87.98		67.84		84.02	
Value (3) %		6.46		8.75		6.82		8.04		16.25		9.66	
METHOD USED MONITORING BEFORE													
Variable Name: HCBGMONT													
N		333.00		82.00		415.00		481.00		131.00		612.00	
Nmiss		853.00		276.00		1129.00		1258.00		419.00		1677.00	
Value (1) %		6.01		13.41		7.47		7.28		16.79		9.31	
Value (2) %		90.69		69.51		86.51		82.95		69.47		80.07	
Value (3) %		3.30		17.07		6.02		9.77		13.74		10.62	
BG BEFORE: MEASUREMENT UNKNOWN													
Variable Name: HCBGUNKN													
N		8.00		3.00		11.00		13.00		13.00		26.00	
Nmiss		1178.00		355.00		1533.00		1726.00		537.00		2263.00	
Value (1) %		100.00		100.00		100.00		100.00		100.00		100.00	
CONFUSION													
Variable Name: HCONFUS													
N		849.00		245.00		1094.00		1173.00		391.00		1564.00	
Nmiss		337.00		113.00		450.00		566.00		159.00		725.00	
Value (1) %		100.00		100.00		100.00		100.00		100.00		100.00	
DEATH													
Variable Name: HCDEATH													
N		0.00		0.00		0.00		0.00		0.00		0.00	
Nmiss		1186.00		358.00		1544.00		1739.00		550.00		2289.00	
DIFFICULTY IN AWAKENING													
Variable Name: HCDIFAWK													
N		493.00		124.00		617.00		731.00		196.00		927.00	
Nmiss		693.00		234.00		927.00		1008.00		354.00		1362.00	
Value (1) %		100.00		100.00		100.00		100.00		100.00		100.00	
EXPER. PATIENT ON MDI, PUMP, OR BOTH													
Variable Name: HCEXPER													
N		1120.00		36.00		1156.00		1586.00		96.00		1682.00	
Nmiss		66.00		322.00		388.00		153.00		454.00		607.00	
Value (1) %		62.77		86.11		63.49		67.09		84.38		68.07	
Value (2) %		36.87		11.11		36.07		32.66		15.63		31.69	
Value (3) %		0.27		2.78		0.35		0.25		0.00		0.24	
Value (4) %		0.09		0.00		0.09		0.00		0.00		0.00	

* DISTRIBUTIONAL SUMMARY *

Variable Attributes	Statistic	<--Int-->	<--Cnv-->	<--Total-->	<--Int-->	<--Cnv-->	<--Total-->	<--Int-->	<--Cnv-->	<--Total-->
GIVEN GLUCAGON TREATMENT Variable Name: HCGLUGCO	N Nmiss Value (1) %	274.00 912.00 100.00	54.00 304.00 100.00	328.00 1216.00 100.00	382.00 1357.00 100.00	101.00 449.00 100.00	483.00 1806.00 100.00	656.00 2269.00 100.00	155.00 753.00 100.00	811.00 3022.00 100.00
INJURY REQUIRING HOSPITALIZATION Variable Name: HCHOSTINJ	N Nmiss Value (1) %	3.00 1183.00 100.00	0.00 358.00 0.00	3.00 1541.00 100.00	9.00 1730.00 100.00	4.00 546.00 100.00	13.00 2276.00 100.00	12.00 2913.00 100.00	4.00 904.00 100.00	16.00 3817.00 100.00
PATIENT HOSPITALIZED Variable Name: HCHOSPITL	N Nmiss Value (1) % Value (2) % Value (3) %	1185.00 1.00 87.17 12.74 0.08	358.00 0.00 85.20 14.80 0.06	1543.00 1.00 86.71 13.22 0.06	1739.00 0.00 85.74 14.20 0.06	546.00 4.00 77.66 22.34 0.00	2285.00 4.00 83.81 16.15 0.04	2924.00 1.00 86.32 13.61 0.07	904.00 4.00 80.64 19.36 0.00	3828.00 5.00 84.98 14.97 0.05
HOW CLINIC LEARNED OF EVENT Variable Name: HCHONLRN	N Nmiss Mean Std Minimum 25th pct Median 75th pct Maximum	1183.00 3.00 2.55 1.81 1.00 1.00 2.00 5.00 6.00	358.00 0.00 3.15 1.80 1.00 1.00 2.00 5.00 6.00	1541.00 3.00 2.69 1.83 1.00 1.00 2.00 5.00 6.00	1732.00 7.00 2.63 1.87 1.00 1.00 2.00 5.00 6.00	548.00 2.00 2.69 1.83 1.00 1.00 2.00 5.00 6.00	2280.00 9.00 2.64 1.86 1.00 1.00 2.00 5.00 6.00	2915.00 10.00 2.60 1.85 1.00 1.00 2.00 5.00 6.00	906.00 2.00 2.87 1.83 1.00 1.00 2.00 5.00 6.00	3821.00 12.00 2.66 1.85 1.00 1.00 2.00 5.00 6.00
INJURY TO ANOTHER PERSON Variable Name: HCINJOTR	N Nmiss Value (1) %	7.00 1179.00 100.00	0.00 358.00 0.00	7.00 1537.00 100.00	11.00 1728.00 100.00	2.00 548.00 100.00	13.00 2276.00 100.00	18.00 2907.00 100.00	2.00 906.00 100.00	20.00 3813.00 100.00
IRRATIONAL BEHAVIOR Variable Name: HCIRRAT	N Nmiss Value (1) %	387.00 799.00 100.00	110.00 248.00 100.00	497.00 1047.00 100.00	534.00 1205.00 100.00	168.00 382.00 100.00	702.00 1587.00 100.00	921.00 2004.00 100.00	278.00 630.00 100.00	1199.00 2634.00 100.00
GIVEN INTRAVENOUS GLUCOSE TREATMENT Variable Name: HCVGLUC	N Nmiss Value (1) %	123.00 1063.00 100.00	50.00 308.00 100.00	173.00 1371.00 100.00	216.00 1523.00 100.00	97.00 453.00 100.00	313.00 1976.00 100.00	339.00 2586.00 100.00	147.00 761.00 100.00	486.00 3347.00 100.00
LOSS OF CONSCIOUSNESS Variable Name: HCLCONSC	N Nmiss Value (1) %	206.00 980.00 100.00	56.00 302.00 100.00	262.00 1282.00 100.00	351.00 1368.00 100.00	142.00 408.00 100.00	493.00 1796.00 100.00	557.00 2368.00 100.00	198.00 710.00 100.00	755.00 3078.00 100.00

Notes: (VM=DOUGPROD 191: F0BSCMB2 LISTING)
(VM=ARNOLD 191: DOCUMENT SAS)

Variable Attributes	Statistic	<--Int-->	<--Cnv-->	<--Total-->	<--Int-->	<--Cnv-->	<--Total-->	<--Int-->	<--Cnv-->	<--Total-->	<Overall-->
MEMORY LOSS Variable Name: HCNEMLSS	N Nmiss Value (1) %	610.00 576.00 100.00	172.00 186.00 100.00	782.00 762.00 100.00	785.00 954.00 100.00	260.00 290.00 100.00	1045.00 1244.00 100.00	1395.00 1530.00 100.00	432.00 476.00 100.00	1827.00 2006.00 100.00	
MYOCARDIAL INFARCTION Variable Name: HCM1	N Nmiss	0.00 1186.00	0.00 358.00	0.00 1544.00	0.00 1739.00	0.00 550.00	0.00 2289.00	0.00 2925.00	0.00 908.00	0.00 3833.00	
IRREVERSIBLE NEUROLOGICAL DAMAGE Variable Name: HCNEDUDAM	N Nmiss Value (1) %	1.00 1185.00 100.00	0.00 358.00 0.00	1.00 1543.00 100.00	3.00 1736.00 100.00	2.00 548.00 100.00	5.00 2284.00 100.00	4.00 2921.00 100.00	2.00 906.00 100.00	6.00 3827.00 100.00	
PATIENT INCAPABLE OF TREATING SELF Variable Name: HCNOTRT	N Nmiss Value (1) % Value (2) % Value (3) %	1185.00 1.00 5.40 83.97 10.63	357.00 1.00 5.32 89.36 5.32	1542.00 2.00 5.38 85.21 9.40	1735.00 4.00 5.65 85.94 8.41	550.00 0.00 6.36 87.27 6.36	2285.00 4.00 5.82 86.26 7.92	2920.00 5.00 5.55 85.14 9.32	907.00 1.00 5.95 88.09 5.95	3827.00 6.00 5.64 85.84 8.52	
GIVEN ORAL CARBOHYDRATES TREATMENT Variable Name: HCORLCAR	N Nmiss Value (1) % Value (3) %	976.00 210.00 100.00 0.00	299.00 59.00 100.00 0.00	1275.00 269.00 100.00 0.00	1371.00 368.00 99.93 0.07	426.00 124.00 99.77 0.23	1797.00 492.00 99.89 0.11	2347.00 578.00 99.96 0.04	725.00 183.00 99.86 0.14	3072.00 761.00 99.93 0.07	
OTHER TREATMENT ADMINISTERED Variable Name: HCOOTHER	N Nmiss Value (1) %	34.00 1152.00 100.00	10.00 348.00 100.00	44.00 1500.00 100.00	50.00 1689.00 100.00	28.00 522.00 100.00	78.00 2211.00 100.00	84.00 2841.00 100.00	38.00 870.00 100.00	122.00 3711.00 100.00	
PUMP MALFUNCTION SUSPECTED Variable Name: HCPNPMAL	N Nmiss Value (1) % Value (2) % Value (3) %	435.00 751.00 97.93 0.23 1.84	5.00 353.00 100.00 0.00 0.00	440.00 1104.00 97.95 0.23 1.82	534.00 1205.00 98.31 0.94 0.75	17.00 533.00 100.00 0.00 0.00	551.00 1738.00 98.37 0.91 0.73	969.00 1956.00 98.14 0.62 1.24	22.00 886.00 100.00 0.00 0.00	991.00 2842.00 98.18 0.61 1.21	
PROPERTY DAMAGE Variable Name: HCPROPDH	N Nmiss Value (1) %	26.00 1160.00 100.00	3.00 355.00 100.00	29.00 1515.00 100.00	37.00 1702.00 100.00	12.00 538.00 100.00	49.00 2240.00 100.00	63.00 2862.00 100.00	15.00 893.00 100.00	78.00 3755.00 100.00	
HAS PATIENT BEEN RANDOMIZED Variable Name: HCRANDCH	N Nmiss Value (1) % Value (2) %	1184.00 2.00 0.51 99.49	358.00 0.00 2.23 97.77	1542.00 2.00 0.91 99.09	1727.00 12.00 0.69 99.31	546.00 4.00 1.83 98.17	2273.00 16.00 0.97 99.03	2911.00 14.00 0.62 99.38	904.00 4.00 1.99 98.01	3815.00 18.00 0.94 99.06	

Notes: (VME=DUIGPROD 191: F083CMB2 LISTING)
 (VME=ARNOLD 191: DOCUMENT SAS)

* DISTRIBUTIONAL SUMMARY *

Variable Attributes	Statistic	<-Int-->	<-Cnv-->	<-Total-->	<-Int-->	<-Cnv-->	<-Total-->	<-Int-->	<-Cnv-->	<-Total-->	<-Int-->	<-Cnv-->	<-Total-->
PATIENT RECEIVED ASSISTANCE													
Variable Name: HCRCAVAST													
N		1185.00	358.00	1543.00	1737.00	549.00	2286.00	2922.00	907.00	3829.00			
Nmiss		1.00	0.00	1.00	2.00	1.00	3.00	3.00	1.00	4.00			
Value (1) %		4.73	3.63	4.47	4.84	5.83	5.07	4.79	4.96	4.83			
Value (2) %		94.85	96.37	95.20	94.19	93.99	94.14	94.66	94.93	94.57			
Value (3) %		0.42	0.00	0.32	0.98	0.18	0.79	0.75	0.11	0.60			
BG AFTER: MEASUREMENT VALUE													
Variable Name: HCRDNRSR													
N		854.00	153.00	1007.00	1174.00	279.00	1453.00	2028.00	432.00	2460.00			
Nmiss		332.00	205.00	537.00	565.00	271.00	836.00	897.00	476.00	1373.00			
Mean		95.85	98.54	96.26	97.38	114.78	100.72	96.74	109.03	98.90			
Std		66.84	64.49	66.67	67.14	87.71	71.85	67.00	80.55	69.71			
Minimum		10.00	1.00	1.00	1.00	13.00	1.00	1.00	1.00	1.00			
25th pct		51.00	52.00	51.00	53.00	56.00	53.00	52.00	54.00	52.00			
Median		70.50	80.00	74.00	75.00	85.00	77.00	74.00	84.50	76.00			
75th pct		120.00	126.00	120.00	120.00	150.00	125.00	120.00	140.00	123.00			
Maximum		448.00	371.00	448.00	452.00	800.00	800.00	452.00	800.00	800.00			
SYMPTOMS REVERSE WITHOUT TREATMENT													
Variable Name: HCREVRS													
N		1185.00	358.00	1543.00	1736.00	549.00	2285.00	2921.00	907.00	3828.00			
Nmiss		1.00	0.00	1.00	3.00	1.00	4.00	4.00	1.00	5.00			
Value (1) %		96.03	96.93	96.24	94.59	94.35	94.53	95.17	95.37	95.22			
Value (2) %		2.11	2.51	2.20	2.76	4.19	3.11	2.50	3.53	2.74			
Value (3) %		1.86	0.56	1.56	2.65	1.46	2.36	2.33	1.10	2.04			
SEIZURE													
Variable Name: HCSEIZ													
N		91.00	23.00	114.00	119.00	43.00	162.00	210.00	66.00	276.00			
Nmiss		1095.00	335.00	1430.00	1620.00	507.00	2127.00	2715.00	842.00	3557.00			
Value (1) %		100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00			
PATIENT CAPABLE SELF TREATMENT													
Variable Name: HCSLFTRT													
N		1185.00	357.00	1542.00	1734.00	550.00	2284.00	2919.00	907.00	3826.00			
Nmiss		1.00	1.00	2.00	5.00	0.00	5.00	6.00	1.00	7.00			
Value (1) %		84.64	90.76	86.06	86.45	88.00	86.82	85.71	89.08	86.51			
Value (2) %		5.06	3.92	4.80	5.48	5.64	5.52	5.31	4.96	5.23			
Value (3) %		10.30	5.32	9.14	8.07	6.36	7.66	8.98	5.95	8.26			
EPISODE OCCURRED WHILE PATIENT SLEEP/AW													
Variable Name: HCSLPAW													
N		1172.00	349.00	1521.00	1694.00	540.00	2234.00	2866.00	889.00	3755.00			
Nmiss		14.00	9.00	23.00	45.00	10.00	55.00	59.00	19.00	78.00			
Value (1) %		60.75	55.59	59.57	59.68	54.81	58.50	60.12	55.12	58.93			
Value (2) %		39.25	44.41	40.43	40.32	45.19	41.50	39.88	44.88	41.07			
SUSPECTED SEIZURE													
Variable Name: HCSPEIZ													
N		78.00	22.00	100.00	100.00	37.00	137.00	178.00	59.00	237.00			
Nmiss		1108.00	336.00	1444.00	1639.00	513.00	2152.00	2747.00	849.00	3596.00			
Value (1) %		100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00			

Notes: (vfm=DOUGPROD 191: F083CMB2 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->
STROKE OCCURRED Variable Name: HCSTROKE	N Nmiss	0.00 1186.00	0.00 358.00	0.00 1544.00	0.00 1739.00	0.00 550.00	0.00 2289.00	0.00 2925.00	0.00 908.00	0.00 3833.00	0.00 2925.00	0.00 908.00	0.00 3833.00
TRAFFIC VIOLATION Variable Name: HCTRAFIC	N Nmiss Value (1) %	11.00 1175.00 100.00	1.00 357.00 100.00	12.00 1532.00 100.00	15.00 1724.00 100.00	8.00 542.00 100.00	23.00 2266.00 100.00	26.00 2899.00 100.00	9.00 899.00 100.00	35.00 3798.00 100.00	26.00 2899.00 100.00	9.00 899.00 100.00	35.00 3798.00 100.00
PATIENT TREATED SELF Variable Name: HCTRSLF	N Nmiss Value (1) % Value (2) % Value (3) %	1185.00 1.00 88.61 10.21 1.18	358.00 0.00 92.74 7.26 0.00	1543.00 1.00 89.57 9.53 0.91	1736.00 3.00 89.63 9.22 1.15	549.00 1.00 90.53 8.93 0.55	2285.00 4.00 89.85 9.15 1.01	2921.00 4.00 89.22 9.62 1.16	907.00 1.00 91.40 8.27 0.33	3828.00 5.00 89.73 9.30 0.97	2921.00 4.00 89.22 9.62 1.16	907.00 1.00 91.40 8.27 0.33	3828.00 5.00 89.73 9.30 0.97
DATE OF EVENT UNCERTAIN Variable Name: HCUNCRTN	N Nmiss Value (1) %	25.00 1161.00 100.00	7.00 351.00 100.00	32.00 1512.00 100.00	14.00 1725.00 100.00	13.00 537.00 100.00	27.00 2262.00 100.00	39.00 2886.00 100.00	20.00 888.00 100.00	59.00 3774.00 100.00	39.00 2886.00 100.00	20.00 888.00 100.00	59.00 3774.00 100.00
UNCONTROLLABLE BEHAVIOR Variable Name: HCUNCTRL	N Nmiss Value (1) %	318.00 868.00 100.00	111.00 247.00 100.00	429.00 1115.00 100.00	407.00 1332.00 100.00	135.00 415.00 100.00	542.00 1747.00 100.00	725.00 2200.00 100.00	246.00 662.00 100.00	971.00 2862.00 100.00	725.00 2200.00 100.00	246.00 662.00 100.00	971.00 2862.00 100.00
BG AFTER: MEASUREMENT UNKNOWN Variable Name: HCUNKNUN	N Nmiss Value (1) %	20.00 1166.00 100.00	7.00 351.00 100.00	27.00 1517.00 100.00	28.00 1711.00 100.00	21.00 529.00 100.00	49.00 2240.00 100.00	48.00 2877.00 100.00	28.00 880.00 100.00	76.00 3757.00 100.00	48.00 2877.00 100.00	28.00 880.00 100.00	76.00 3757.00 100.00
CURRENT TREATMENT REGIMEN Variable Name: HCUNTRT	N Nmiss Value (1) % Value (2) % Value (3) %	1133.00 53.00 0.88 98.85 0.26	341.00 17.00 1.76 9.38 88.86	1474.00 70.00 1.09 78.15 20.76	1613.00 126.00 3.10 96.53 0.37	520.00 30.00 0.96 15.96 83.08	2133.00 156.00 2.58 76.89 20.53	2746.00 179.00 2.18 97.49 0.33	861.00 47.00 1.28 13.36 85.37	3607.00 226.00 1.97 77.41 20.63	2746.00 179.00 2.18 97.49 0.33	861.00 47.00 1.28 13.36 85.37	3607.00 226.00 1.97 77.41 20.63

Notes: (VWF=DOUGPROD 191; F083CHB2 (LISTING)
 (VWF=ARNOLD 191: DOCUMENT SAS)