

DCCT Data Set Documentation: Forms 21.1 - 21.6

Form 21: Quarterly Visit

Versions 21.1 - 21.6 - Used through September 1990

Purpose: Collect interim information on physical condition, diabetes management, diabetic complications, and intercurrent events.

Collection Schedule: Baseline and each quarterly visit.

Data Set Name: F021CMB6

Structure: One record per patient per visit completed.

Size: 18137 observations of 377 variables.

Known Anomalies: Instructions to skip certain sections of the form under specific conditions (e.g., the detailed questions regarding ketonuria and hypoglycemia on pages 7-10) were not universally followed during form completion.

Some observations contain internal inconsistencies in the variables on insulin doses collected on pages 4 and 5. In some cases, the total number of units reported does not equal the sum of the individual doses; in others, one or the other block of variables is missing.

Many female patients who missed menstrual periods did not undergo pregnancy tests due to established histories of amenorrhea.





1 FORM

DIABETES CONTROL AND COMPLICATIONS TRIAL

Quarterly Visit

This form is to be completed at the randomization visit and each of the scheduled quarterly follow-up clinic visits. For visits occurring yearly post-randomization, complete the Annual Medical History and Physical Examination (DCCT Form 003) in lieu of this form. At the time of the quarterly visit, data will be collected on this form to document modifications of therapy and to update information on the status of patients on deviations from assigned treatment and transfers to inactive status.

All questions on this form refer to the patient's experience since the last completed quarterly, annual or randomization visit. If the form is being completed at the randomization visit, the questions refer to the patient's experience since the Baseline Medical History and Physical Examination (DCCT Form 002) was completed.

If in completing this evaluation it is found that the patient has experienced an Intercurrent Event, complete the Notification of Intercurrent Event Form (DCCT Form 020) and, if applicable, the Notification of Hypoglycemic Intercurrent Event (DCCT Form 083).

Send the completed form to the Coordinating Center in the weekly forms mailing, retaining a copy in the clinic files.

A. IDENTIFYING INFORMATION

- 2 CLINIC 1. DCCT Clinic Number
- 3 PATIENT 2. Patient ID Number
- 4 INITIALS 3. Patient's initials
- 5 FORMDATE 4. Date of visit

6 BARESCHD 5a) Was it necessary to reschedule the patient for this visit for any reason? No Yes (1) (2)

7 BASCHDNO b) How many times? ---

8 BAYSITNO 6. What is the follow-up visit number? (For the randomization visit, enter 00.) ---

9 BAWINDOW 7. Is today's date within the 10-day time window for this quarterly clinic visit? No Yes (1) (2) (For the randomization visit, check YES.)

8. Enter the date of the LAST COMPLETED visit (baseline, randomization, quarterly or annual, whichever is most recent). All questions on this form refer to the patient's experience since this date. (For the randomization visit, enter the date the Baseline Medical History and Physical Exam (DCCT Form 002) was completed.)

Month Day Year 10

BAQRDAT

If this is the randomization visit, skip to Section E.

Patient ID _____
B. DIABETES MANAGEMENT -- GENERAL

Answer Questions B.1-2 for all patients.
Do not complete this section at the
randomization visit, however.

11 BAB1

- 1. Current usual insulin therapy:
 - insulin infusion pump (1)
 - multiple daily injections (2)
 - standard insulin treatment (3)

12 BAB2

- 2. Record the total number of interim diabetes management clinic visits since the last visit. (Count all visits but do not count today's visit.)

C. DIABETES MANAGEMENT -- INSULIN INFUSION PUMP PATIENTS

Answer Questions C.1-9 only if the patient's current usual insulin therapy employs the insulin infusion pump. Questions C.1-5 refer to the PREVIOUS DAY'S INSULIN DOSAGE ONLY. If the previous day's dosage was atypical, indicate a typical day's dosage. (Do not complete this section at the randomization visit.)

3 BAC1 1. Preprandial (meals and snacks) boluses--total units of insulin _____

4 BAC2 2. Number of preprandial boluses/24 hours _____

5 BAC3 3. Total basal units/24 hours _____

6 BAC4 4. Number of basal rates/24 hours _____

5. Indicate the types of insulin used by the patient. (CHECK ALL THAT APPLY)

- Beef and pork () BAC5A 17
- Beef () BAC5B 18
- Pork () BAC5C 19
- Human () BAC5D 20

6. Summarize the results of the self blood glucose monitorings. Use the patient's "Daily Diabetes Monitoring Record" to do this. The "number should have done" is the number of tests you instructed the patient to do. Record results of these prescribed tests only; do not record results of extra tests performed.

	Number Actually Done	Number Should Have Done	Number Below 70	Number Below 65	Number Above 120	Number Above 180	Desired Range
Preprandial	21 BAC61A	22 BAC61B	23 BAC61C	24 BAC61D	25 BAC62A	26 BAC62B	(70-120)
Postprandial	27 BAC62A	28 BAC62B	29 BAC62C	30 BAC62D	31 BAC63A	32 BAC63B	(70-180)
Bedtime	33 BAC63A	34 BAC63B	35 BAC63C	36 BAC63D	37 BAC64A	38 BAC64B	(70-120)
3:00 a.m.	39 BAC64A	40 BAC64B	41 BAC64C	42 BAC64D	43 BAC65A	44 BAC65B	(65-120)

7 BAC7 7. Is the patient performing more self blood glucose monitoring than prescribed? No Yes Uncertain () () ()

8 BAC8 8. Do you suspect that the patient's reported self blood glucose monitoring results are inaccurate or fictitious? No Yes Uncertain () () ()
If YES or UNCERTAIN, explain: _____
Not Applicable. Patient has not done SBCM. (4)

9 BAC9 9. Has the patient had any problems using the insulin infusion pump? No Yes () ()
If YES, specify: _____

Patient ID _____

D. DIABETES MANAGEMENT -- MULTIPLE DAILY INJECTION PATIENTS

Answer Questions D.1-8 only if the patient's current usual insulin therapy employs multiple daily injections. Question D.1-5 refer to the PREVIOUS DAY'S INSULIN DOSAGE ONLY. If the previous day's dosage was atypical, indicate a typical day's dosage. (Do not complete this section at the randomization visit.)

- 40 BAD1
- 41 BAD2
- 42 BAD3
- 1. Preprandial (meals and snacks) boluses--total units of insulin _____
- 2. Number of preprandial boluses _____
- 3. Total units of intermediate and long-acting insulin _____
- 4. Distribution of insulin dosage: _____

Units of Long-Acting or Ultralente	Units of MPH or lente	Units of Regular or Semi-lente	Time	am	pm
43 <u>BAD41A</u>	44 <u>BAD41B</u>	45 <u>BAD41C</u>	46 <u>BAD41D</u>	(1)	(2)
48 <u>BAD42A</u>	49 <u>BAD42B</u>	50 <u>BAD42C</u>	51 <u>BAD42D</u>	(1)	(2)
53 <u>BAD43A</u>	54 <u>BAD43B</u>	55 <u>BAD43C</u>	56 <u>BAD43D</u>	(1)	(2)
58 <u>BAD44A</u>	59 <u>BAD44B</u>	60 <u>BAD44C</u>	61 <u>BAD44D</u>	(1)	(2)
63 <u>BAD45A</u>	64 <u>BAD45B</u>	65 <u>BAD45C</u>	66 <u>BAD45D</u>	(1)	(2)

5. Indicate the types of insulin used by the patient:
 (CHECK ALL THAT APPLY)

Beef and pork	(1)	<u>BAD5A</u>	68
Beef	(1)	<u>BAD5B</u>	69
Pork	(1)	<u>BAD5C</u>	70
Human	(1)	<u>BAD5D</u>	71

6. Summarize the results of the self blood glucose monitorings. Use the patient's "Daily Diabetes Monitoring Record" to do this. The "number should have done" is the number of tests you instructed the patient to do. Record results of these prescribed tests only; do not record results of extra tests performed.

Number Actually Done	Number Should Have Done	Number Below 70	Number Below 85	Number Above 120	Number Above 180	Desired Range
Preprandial 72 <u>BAD61A</u>	73 <u>BAD61B</u>	74 <u>BAD61C</u>	75 <u>BAD61D</u>	79 <u>BAD62D</u>		(70-120)
Postprandial 76 <u>BAD62A</u>	77 <u>BAD62B</u>	78 <u>BAD62C</u>				(70-180)
Bedtime 80 <u>BAD63A</u>	81 <u>BAD63B</u>	82 <u>BAD63C</u>				(70-120)
3:00 a.m. 84 <u>BAD64A</u>	85 <u>BAD64B</u>	86 <u>BAD64C</u>	87 <u>BAD64D</u>			(65-120)

- 88 BAD7 7. Is the patient performing more self blood glucose monitoring than prescribed? No Yes Uncertain (1) (2) (3)
- 89 BAD8 8. Do you suspect that the patient's reported self blood glucose monitoring results are inaccurate or fictitious? No Yes Uncertain (1) (2) (3)

If YES or UNCERTAIN, explain: _____

Not Applicable. Patient has not done SBGM. (4)

E. DIABETES MANAGEMENT -- STANDARD TREATMENT PATIENTS

Answer Questions E.1-7 only if the patient's current usual insulin therapy is that for the standard treatment group. Questions E.1-2 refer to the PREVIOUS DAY'S DOSAGE ONLY. If the previous day's dosage was atypical, indicate a typical day's dosage. For the randomization visit, answer Questions E.1-4 only, then skip to Section G.

1. Distribution of insulin dosage:

Units of Long-Acting Ultralente	Units of NPH or lente	Units of Regular or Semi-lente	Time	am	pm
90 BAE11A	91 BAE11B	92 BAE11C	93	(1)	(2)
95 BAE12A	96 BAE12B	97 BAE12C	98	(1)	(2)
100 BAE13A	101 BAE13B	102 BAE13C	103	(1)	(2)
105 BAE14A	106 BAE14B	107 BAE14C	108	(1)	(2)
110 BAE15A	111 BAE15B	112 BAE15C	113	(1)	(2)

2. Indicate the types of insulin used by the patient: (CHECK ALL THAT APPLY)

Beef and pork	(1)	BAE2A	115
Beef	(1)	BAE2B	116
Pork	(1)	BAE2C	117
Human	(1)	BAE2D	118

3. Does the patient perform self blood glucose monitoring?

119 BAE3
120 BAE4

4. Does the patient perform urine glucose monitoring?

5. Summarize the patient's performance of glucose monitoring. Use the patient's "Daily Diabetes Monitoring Record" to do this. The "number should have done" is the number of tests you instructed the patient to do. Record performance of these prescribed tests only; do not record any extra tests the patient may have done.

	URINE		BLOOD	
	Number Actually Done	Number Should Have Done	Number Actually Done	Number Should Have Done
Before breakfast	121 BAE51A	122 BAE51B	123 BAE51C	124 BAE51D
Before lunch	125 BAE52A	126 BAE52B	127 BAE52C	128 BAE52D
Before dinner	129 BAE53A	130 BAE53B	131 BAE53C	132 BAE53D
Bedtime	133 BAE54A	134 BAE54B	135 BAE54C	136 BAE54D

6. Is the patient performing more glucose monitoring (urine or blood) than prescribed?

137 BAE6

7. Do you suspect that the patient's reported glucose (urine or blood) monitoring results are inaccurate or fictitious?

138 BAE7

If YES or UNCERTAIN, explain:

No Yes Uncertain
(1) (2) (3)

No Yes Uncertain
(1) (2) (3)

No Yes Uncertain
(1) (2) (3)

No Yes Uncertain
(1) (2) (3)

Not applicable.
Does no monitoring.
(4)

Patient id _____

F. INDICATIONS OF NON-ADHERENCE TO TREATMENT PROTOCOL

Do not complete this section at the randomization visit.

- 139 **BAFIA** 1. Answer (a) - (1) for all patients.
- a) How often has the patient claimed to have followed the meal plan? .
- | | | | |
|--|------|--|--|
| Not applicable | (0) | | |
| Never followed meal plan | (1) | | |
| Very infrequently (less than 10% of the time) | (2) | | |
| Infrequently (10-44% of the time) | (3) | | |
| About half the time (45-55% of the time) | (4) | | |
| Most of the time (56-90% of the time) | (5) | | |
| Almost all of the time (more than 90% of the time) | (6) | | |
| Always followed meal plan | (7) | | |
- 140 **BAFIB** b) Has the patient followed a pattern of eating suggestive of an eating disorder (e.g., history of bulimia, vomiting, anorexia)?
- 141 **BAFICI** c)(1) How many illnesses (intercurrent events or not) has the patient experienced? (If none, enter 0 and proceed to 1.d)
- 142 **BAFICII** (1) During how many of these illnesses has the patient been known to have failed to adjust the insulin dose as prescribed?
- 143 **BAFID** d) Has the patient used a type of insulin which has not been prescribed?
- 144 **BAFIE** e) Has the patient been rotating the site of injection (or, in pump patients, the site of infusion)?
- 145 **BAFIF** f) Has the patient completed less than all seven of the capillary blood collections required for the profileset?
- 146 **BAFIGI** g)(1) How many intercurrent events (as defined in Chapter 10 of the Manual of Operations) has the patient experienced? (If none, enter 0)
- 147 **BAFIGII** (1) How many of these intercurrent events has the patient failed to report in the appropriate time window? (If none, enter 0)
- 148 **BAFIH** h) Has the patient failed to bring in his/her daily record?
- 149 **BAFIII** i)(1) Does the patient perform self blood glucose monitoring? (If no or uncertain, proceed to Question F.2)
- 150 **BAFIIII** (1) Has the patient been using self blood glucose monitoring to adjust his/her insulin dosage?
- 151 **BAFIIV** (1) Does the patient perform self blood glucose monitoring more than once per day?

No	Yes	Uncertain
(1)	(2)	(3)
---	---	---
(1)	(2)	(3)
(1)	(2)	(3)
(1)	(2)	(3)
---	---	---
(1)	(2)	(3)
(1)	(2)	(3)
(1)	(2)	(3)
(1)	(2)	(3)

165
BAF4C

c) How many times has the patient failed to follow instructions for changing syringes?

G. DIABETES CONTROL

If this is the randomization visit, complete this section and Sections H, I and J; then turn to the last page and sign the form.

1. Symptoms of hyperglycemia

- a) How many nights in the past week did the patient wake up ONCE to urinate? 166 BAG1A
- b) How many nights in the past week did the patient wake up TWO OR MORE times to urinate? 167 BAG1B
- c) On the average, how many 8 ounce glasses of fluid did the patient drink per day? 168 BAG1C
- d) How many times did the patient experience DKA? 169 BAG1D

If the patient has had DKA, complete the Notification of Intercurrent Events (Form 020) if it has not previously been completed for this event.

- e) Did the patient have other symptoms of hyperglycemia? 170
- If YES, specify: _____

2. How many days has the patient had moderate or large ketonuria? (If none, enter 0 and proceed to Question G.3.)

- a) explained by change in routine? 171 BAG-2
- b) due to illness? 172 BAG-2A
- c) due to medical equipment failure? 173 BAG-2B
- d) spontaneous or unexplained? 174 BAG-2C, 175 BAG-2D

Patient ID _____

2. Answer (a) - (f) for patients in the Standard Treatment Group.

On how many days has the patient . . .

- 152 BAF2A a) taken more than the prescribed units of insulin (excluding sick days)?
- 153 BAF2B b) taken extra injections of insulin?
- 154 BAF2C c) taken fewer injections of insulin?
- 155 BAF2D d) failed to take his/her prescribed insulin dose?
- 156 BAF2E e) failed to perform and record at least two urine tests or one blood glucose test a day?
- 157 BAF2FI f) (1) been ill?
- 158 BAF2FII (1) failed to test and record urine acetone during an illness?

3. Answer (a) - (d) for patients in the Experimental Treatment Group.

- 159 BAF3A a) On how many days has the patient not followed the prescribed algorithm for insulin delivery?
- 160 BAF3B b) How many times has the patient failed to do the prescribed 3:00 a.m. blood tests?
- 161 BAF3C c) How many times has the patient failed to report promptly a low 3:00 a.m. blood glucose to the clinic?
- 162 BAF3D d) How many times has the patient failed to monitor urine acetone when blood glucose was >240 mg/dl or during an illness?

4. Answer (a) - (c) for patients using insulin infusion pumps.

- 163 BAF4A a) How many times has the patient failed to follow instructions for changing batteries?
- 164 BAF4B b) How many times has the patient failed to follow instructions for changing catheters?

176 Patient ID _____
BAG3A 3. a) Is the patient female?
No (1) Yes (2)

Proceed to Question G.4
b)(1) Has the patient had any vaginal itching or discharge?
No (1) Yes (2)

Proceed to Question G.3.c
(1) Was the patient treated for this?
No (1) Yes (2)
(1) Specify treatment: _____

179 BAG3C I c)(1) Does the patient menstruate?
No (1) Yes (2)
Proceed to Question G.4

(1) Enter date of start of last menstrual period:
Month Day Year

180 BAG3C DAT
d)(1) Was the last menstrual period more than five weeks ago?
No (1) Yes (2)
Proceed to Question G.4

182 BAG3D I I (1) Was a pregnancy test performed?
No (1) Yes (2)
Why not? _____
Proceed to Question G.4

(1) Did the test indicate pregnancy?
No (1) Yes (2)

Complete the Notification of Intercurrent Event (Form 020) if it has not previously been completed for this pregnancy.

4. Symptoms of hypoglycemia

a) Number of hospitalizations for hypoglycemia. (Hospitalization implies overnight admission to the hospital; an emergency ward visit that did not result in hospitalization does not apply.)
184 _____
BAG4A

If the patient has been hospitalized for hypoglycemia, complete the Notification of Intercurrent Event (Form 020) and the Notification of Hypoglycemic Intercurrent Event (Form 083) if not previously completed for this hospitalization.

If any hospitalizations, given specific reasons:

b) How many times did the patient experience hypoglycemia of such severity that the patient . . .
185 _____

(1) Lost consciousness without seizure

(1) Lost consciousness with seizure
186 _____
BAG4B I I

c) How many times did the patient experience hypoglycemia of such severity . . .

(1) that the patient required professional medical assistance, including placement of an IV or an intravenous injection of glucose?

187 BAG-4CI

(11) as to require the assistance of another person, such as the administration of glucagon, but did not require any of the assistance described in (1)?

88 BAG-4CII

(111) as to require the assistance of another person but did not require any of the help described in (1) or (11)?

89 BAG-4CIII

d) If the patient has experienced severe hypoglycemia which he/she could not treat himself/herself, answer items (1) through (vi) below. Otherwise, skip to item (a).

Complete the Notification of Intercurrent Event (Form 020) and the Notification of Hypoglycemic Intercurrent Event (Form 003) if not previously completed for any episodes of severe hypoglycemia.

(1) When has severe hypoglycemia occurred?

- While the patient was awake (1)
While the patient was asleep (2)
Both (3)

190 BAG-4DI

(11) What is the usual reason for the severe hypoglycemia? (CHECK ALL THAT APPLY)

- Missed meal or snack 191 (1)BAG-4DIIA
Decreased food intake at meal or snack 192 (1)BAG-4DII B
Increased exercise level 193 (1)BAG-4DII C
Too much insulin taken 194 (1)BAG-4DII D
Lack of early warning signs of low blood glucose 195 (1)BAG-4DII E
Other; specify: 196 (1)BAG-4DII F

Unexplained 197 (1)BAG-4DII G

(111) What symptoms does the patient have with severe hypoglycemia? (CHECK ALL THAT APPLY)

- Adrenergic warning symptoms 198 (1)BAG-4DIII
Diaphoresis (sweating) 199 (1)BAG-4DIII 2
Altered mental status 200 (1)BAG-4DIII 3
Loss of consciousness 201 (1)BAG-4DIII 4
Seizure 202 (1)BAG-4DIII 5
Other 203 (1)BAG-4DIII 6
None 204 (1)BAG-4DIII 7

(1v) How many times has the patient received glucagon? 205 BAG-4DIV

(v) How many times has the patient received IV glucose? 206 BAG-4DV

(vi) Did any of the episodes result in injury to the patient or others? 207 No Yes (1) (2)BAG-4DVI

If YES, specify:

(a) How many times in the past seven days did the patient experience hypoglycemia which was mild enough for the patient to treat himself/herself? 208 BAG-4E

Patient ID

7) If the patient has experienced hypoglycemia in the past seven days which was mild enough for the patient to treat himself/herself, answer items (1) through (11) below. Otherwise, skip to Section H.

- 209 BAG4FI (1) When has mild hypoglycemia occurred?
 - While the patient was awake (1)
 - While the patient was asleep (2)
 - Both (3)
- (11) What is the usual reason for the mild hypoglycemia? (CHECK ALL THAT APPLY)
 - 210 BAG4FII 1 Missed meal or snack (1)
 - 211 BAG4FII 2 Decreased food intake at meal or snack (1)
 - 212 BAG4FII 3 Increased exercise level (1)
 - 213 BAG4FII 4 Too much insulin taken (1)
 - 214 BAG4FII 5 Lack of early warning signs of low blood glucose (1)
 - 215 BAG4FII 6 Other: specify: _____ (1)
 - 216 BAG4FII 7 Unexplained (1)
- (111) What symptoms does the patient have with mild hypoglycemia? (CHECK ALL THAT APPLY)
 - 217 BAG4FII A Adrenergic warning symptoms (1)
 - 218 BAG4FII B Diaphoresis (sweating) (1)
 - 219 BAG4FII C Altered mental status (1)
 - 220 BAG4FII D Other (1)
 - 221 BAG4FII E None (1)

H. DIABETES RELATED COMPLICATIONS AND/OR CATEGORY 3 INTERCURRENT EVENTS

If the patient has been hospitalized (overnight) to treat any of the following diabetes-related complications or Category 3 events, the Notification of Intercurrent Event (Form 020) must be completed for each hospitalization (see Chapter 10 of the Manual of Operations).

1. OPHTHALMIC

a) Has the patient had blurred or reduced vision? Right Eye Left Eye
 222 (1) (2) (1) (2) 223
BAH1AR BAH1AL

If YES, explain:

b) Has the patient experienced floaters or flashing lights? Right Eye Left Eye
 224 (1) (2) (1) (2) 225
BAH1BR BAH1BL

c) Has the patient been told by an ophthalmologist that he/she has a retinal abnormality? Right Eye Left Eye
 226 (1) (2) (1) (2) 227
BAH1CR BAH1CL

If YES, specify:

d) Has the patient had any other eye problems? Right Eye Left Eye
 228 (1) (2) (1) (2) 229
BAH1DR BAH1DL

If YES, specify:

e) Will the patient be sent to the ophthalmologist for a special visit? 230 No Yes
 (1) (2) (1) (2)
BAH1E

Patient ID _____

2. NEUROLOGIC

Has the patient had any of the following?

- 231 BAH2A a) Paresthesias (pain or numbness) in hands or feet No (1) Yes (2)
- 232 BAH2B b) Unexplained muscle weakness (1) (2)
- 233 BAH2C c) Vomiting or bloating after meals (1) (2)
- 234 BAH2D d) Bouts of persistent or recurrent diarrhea (1) (2)
- 235 BAH2E e) Bouts of urinary retention (1) (2)
- 236 BAH2F f) Dizziness or lightheadedness (1) (2)
- 237 BAH2G g) Fainting (1) (2)
- 238 BAH2H h) Impotence No (1) Yes (2) Not Applicable (3)
- 239 BAH2I i) Other neurologic problem No (1) Yes (2)

If YES, specify: _____

3. RENAL

Has the patient had any of the following?

- 240 BAH3A a) Proteinuria No (1) Yes (2)
- 241 BAH3B b) Edema (of renal etiology only) (1) (2)
- 242 BAH3C c) Other renal problem (1) (2)

If YES, specify: _____

4. VASCULAR

Has the patient had any of the following?

- 243 a) Shortness of breath No (1) Yes (2) BAH4A
- 244 b) Symptoms of congestive heart disease (1) (2) BAH4B
- 245 c) Impaired peripheral vascular circulation (e.g., intermittent claudication) (1) (2) BAH4C
- 246 d) Chest pain (1) (2) BAH4D

Is this clinical engine? No (1) Yes (2)

If YES, complete the Notification of Intercurrent Events (Form 020) if it has not already been completed for this condition.

- 247 e) Definite or suspected non-acute MI No (1) Yes (2) BAH4E
- 248 f) Transient ischemic attack(s) (1) (2) BAH4F
- 249 g) Other vascular problem (1) (2) BAH4G

If YES, specify: _____

5. INFECTIONS

Has the patient had any of the following?

- 251 a) Urinary tract infection (e.g., cystitis, pyelonephritis, perinephric abscess) No (1) Yes (2) BAH5A
- 252 b) Upper or lower respiratory tract infection (1) (2) BAH5B
- 253 c) Gastroenteritis (1) (2) BAH5C

Patient ID

d) Cutaneous (non-infusion site) or mucocutaneous (e.g., Candida vulvo-vaginitis, furunculosis, dental abscess) infection

No (1) Yes (2)

If YES, specify:

254

BAH5D

e) Post-operative or deep wound infection

(1) (2)

255

BAH5E

f) Gangrene

(1) (2)

256

BAH5F

g) Other infections (i.e., mononucleosis, epididymitis, measles, chicken pox)

(1) (2)

If YES, specify:

Answer the following only for patients who use an indwelling needle or catheter for insulin administration.

257

BAH5G

h) Has the patient had infection at the insertion site (e.g., >1.5 cm erythema and purulence)?

No (1) Yes (2)

Complete the Notification of Intercurrent Event (Form 020).

258

BAH5H

6. MINOR OUTPATIENT SURGERY OR INCIDENTAL TRAUMA (e.g., simple fracture, uncomplicated laceration).

No (1) Yes (2)

If YES, specify:

259

BAH5I

7. INTERCURRENT ENDOCRINE EVENT (e.g., hypothyroidism, Grave's disease, Cushing's disease)

No (1) Yes (2)

If YES, specify:

260

BAH5J

8. ADVERSE PSYCHOSOCIAL REACTION

No (1) Yes (2)

If YES, specify:

9. OTHER

a) Has the patient experienced any other medical problems or difficulties in carrying out the diabetes treatment regimen (includes imprisonment)?

No (1) Yes (2) BAH9A

If YES, explain:

1. MEDICATIONS

1. On the average, how many aspirin-containing tablets or other prostaglandin inhibitors does the patient use each month? (IF NONE, ENTER 000)

2.65

BAI1

2. Has the patient used or is he/she currently using prescription drug other than insulin?

No (1) Yes (2) BAI2 2.64

Specify:

3. Has the patient used any over-the-counter drug?

No (1) Yes (2) BAI3 2.65

Specify:

4. Does the patient use vitamin supplements on a regular basis?

No (1) Yes (2) BAI4 2.66

Specify:

Patient ID _____
 J. PHYSICAL EXAMINATION

267 BAPEDATE 1. Date of last physical examination
 278

268 BAWEIGHT 2. Current weight (kg)
 (To convert pounds to kilograms,
 multiply by 0.454.)
 219 BADIASR

269 BAWTCHA 3. Change in weight since previous
 exam (kg) (CIRCLE + OR -)
 280 No Yes
 (1) (2) BAHIBLP

270 BADESINT 4. What is the patient's desired
 weight (kg)?
 281 No Yes
 (1) (2) BAHYPDOC

271 BAFRSZ 5. Body frame size
 Small Medium Large
 (1) (2) (3)

272 BAADLES 6. Is the patient less than 10 years old?
 If NO, skip to Question J.11.
 282 BABLDPAT

273 BAWTPERC 7. Weight percentile
 283 BASYSTR2

274 BAHEIGHT 8. Current height (cm)
 (To convert inches to centimeters,
 multiply by 2.54.)
 284 BADIASR2

275 BAHTCHA 9. Change in height since previous
 physical exam (cm)
 285 BADIASR2

276 BAGROWTH 10. Has patient failed to maintain
 normal growth and development
 (see Manual of Operations Chapter
 for definition)?
 295 No Yes
 (1) (2) BAHYPERT

277 BAPULSE 11. Pulse (bpm)
 286

12. Sitting blood pressure (RIGHT ARM)
 a) Systolic (mm Hg)
 b) Diastolic (mm Hg)
 c) Is the systolic or diastolic
 blood pressure so high as to
 meet the definition of
 hypertension (Chapter 10 of
 the Manual of Operations)?
 IF NO, SKIP TO QUESTION J.13.

d) IF YES, has hypertension been
 previously documented and has the
 Notification of Intercurrent Event
 (Form 020) been completed and sent
 to the Coordinating Center?
 IF NO, THE PATIENT MUST RETURN
 ANOTHER DAY WITHIN ONE MONTH FOR
 A SECOND DETERMINATION OF SITTING
 BLOOD PRESSURE. COMPLETE ITEMS
 a) THROUGH g) AT THAT TIME.

e) Date of second sitting blood
 pressure determination
 f) Sitting blood pressure:
 Systolic (mm Hg)
 Diastolic (mm Hg)
 g) Does the systolic or diastolic
 blood pressure indicate
 hypertension?
 If YES, complete the Notification
 of Intercurrent Event (DCCT Form 020).

13. Injection sites (INCLUDING CATHETER SITES):
 a) Lipostrophy
 b) Lipohypertrophy
 c) Inflammation

Absent Present
 (1) (2) BALIPoAT
 (1) (2) BALIPoHY
 (1) (2) BAINFLAM

patient ID _____

289 14. Abdomen:

BAHEPATO a) Hepatomegaly Absent Present
(1) (2)

290 BASPAN b) If present, how large (span)? _____ cm

15. Feet:

291 BAF00TUL a) Ulcers Absent Present
(1) (2)

292 BAF00TIN b) Infection (1) (2)

293 BAABNTOE c) Abnormal toenails (1) (2)

Pulse -- Dorsalis pedis

d) Right e) Left

294 BADPEDR Normal Diminished Absent Normal Diminished Absent 295
(1) (2) (3) (1) (2) (3) BADPEDL

Pulse -- Posterior tibia

f) Right g) Left

296 BAPTIBR Normal Diminished Absent Normal Diminished Absent 297
(1) (2) (3) (1) (2) (3) BAPTIBL

K. CHANGE IN INSULIN

1. If the insulin regimen for this Standard Group Patient will be changed, specify the new typical day's insulin dosage:

Units of Long-Acting or Ultralente	Units of NPH or lente	Units of Regular or Semi-lente	Time
298 BAK11A 299 BAK11B 300 BAK11C 301 BAK11D			(1) (2) BAK11E 302
303 BAK12A 304 BAK12B 305 BAK12C 306 BAK12D			(1) (2) BAK12E 307
308 BAK13A 309 BAK13B 310 BAK13C 311 BAK13D			(1) (2) BAK13E 312

2. If the types of insulin for this Standard Group patient will be changed, indicate the new types. (CHECK ALL THAT APPLY)

Beef and pork (1) BAK2A 313
Beef (1) BAK2B 314
Pork (1) BAK2C 315
Human (1) BAK2D 316

Patient ID

L. BLOOD GLUCOSE PROFILE, HEMOGLOBIN A1c, LIPID AND RENAL STUDIES

Do not complete this section at the randomization visit. Turn to the last page and sign the form.

317
No Yes
(1) (2) BAL1

1. Will the Profiset be mailed to the Central Biochemistry Laboratory?

2. Why not? (CHECK ALL THAT APPLY THEN SKIP TO QUESTION L.6.)

- Kit damaged after collection 318 (1) BAL2A
- Patient forgot to do collection 319 (1) BAL2B
- Patient lost kit 320 (1) BAL2C
- Patient refused to do collection 321 (1) BAL2D
- Other or unknown 322 (1) BAL2E

323

3. On what date were the collections performed?

BACOLDAT

Month Day Year 324

4. On what date will the Profiset be mailed?

BARRFDAT

Month Day Year 325

5. What accession number will be used on the Profiset?

BACCNO

BGP1 thru BGP7 -

If the patient is randomized to the Experimental Treatment Group, answer Questions L.6 and L.7; otherwise proceed to Question L.8.

6. Did the patient perform self blood glucose monitoring on the day he/she obtained the Profiset specimens?

326

No Yes
(1) (2) BAL6

Proceed to Question L.8

Patient ID _____

7. Using the patient's "Daily Diabetes Monitoring Record", specify the results of the self blood glucose monitoring performed on that day:

Prebreakfast	mg/dl	<u>BAL7A</u>	<u>327</u>
90 min. p.c.	mg/dl	<u>BAL7B</u>	<u>328</u>
Prelunch	mg/dl	<u>BAL7C</u>	<u>329</u>
90 min. p.c.	mg/dl	<u>BAL7J</u>	<u>330</u>
Presupper	mg/dl	<u>BAL7E</u>	<u>331</u>
90 min. p.c.	mg/dl	<u>BAL7F</u>	<u>332</u>
Bedtime	mg/dl	<u>BAL7G</u>	<u>333</u>

8. The quarterly blood sample is to be taken for HbA1c measurement.

a) HbA1c accession number: H - - - - BAHBACCS 334

b) Date mailed to Hemoglobin A1c Laboratory: Month Day Year BAHBDATE 335

9. Will lipid specimens be mailed to the Central Biochemistry Laboratory (due to intercurrent event)? No Yes (1) (2) BALLPID 336

Proceed to Question L.12

10. On what date will the specimens be drawn? Month Day Year BALPDATE 337

11. What accession number will be used? L - - - BALPACCS 338

12. Will renal studies specimens be mailed to the Central Biochemistry Laboratory (due to intercurrent event)? No Yes (1) (2) BARENAL 339

Proceed to Section M

13. On what date will the specimens be collected? Month Day Year BARENDAT 340

14. What accession number will be used? S and U - - BAREACCS 341

Patient ID _____

M. DEVIATIONS FROM ASSIGNED TREATMENT

342 BAM Since the last visit, has the patient been on a "deviation from treatment" (as defined in Section 12.5 of the Protocol) at any time? No Yes (1) (2)

If YES:

343 BAMADATE a) Enter date of DCCT Form 022, Notification of Deviation from Assigned Treatment: Month Day Year

344 BAMB b) Is the patient currently on deviation from treatment? No Yes (1) (2)

345 BATERMDA If NO, enter date of termination of deviation: Month Day Year

N. TRANSFER TO INACTIVE STATUS

346 BAN Since the last visit, has the patient been on inactive status at any time? No Yes (1) (2)

If YES:

347 BATRANDA a) Enter date of DCCT Form 016, Application for Transfer to Inactive Status: Month Day Year

348 BANB b) Is the patient currently on transfer to inactive status? No Yes (1) (2)

349 BANBDATE If NO, enter date of termination to inactive status: Month Day Year

O. MODIFICATIONS OF FOLLOW-UP SCHEDULE FOR ENDPOINT ASSESSMENTS

350 BAO Since the last visit, has the patient's follow-up schedule been changed? No Yes (1) (2)

If YES, indicate which assessments:

P. MODIFICATIONS OF THERAPY IN THE STANDARD TREATMENT GROUP PATIENT

COMPLETE THIS SECTION IF THE PATIENT WAS RANDOMIZED TO THE STANDARD TREATMENT GROUP. OTHERWISE, PROCEED TO SECTION Q.

Since the last visit, which of the following modifications of therapy have been instituted at any time? (ANSWER ALL THAT APPLY)

If NONE, check here and proceed to end of form: 351

a) More frequent dietary instruction (more frequent than 6 month intervals) No Yes (1) (2) BAPA 352

Record the total number of additional sessions BAPA1 353

b) Interim telephone contact with patient related to diabetes management No Yes (1) (2) BAPB 354

Record the total number of telephone contacts related to diabetes control and complications since the last visit BAPB1 355

c) Hospitalization for metabolic control No Yes (1) (2) BAPC 356

Record the total number of hospitalizations for metabolic control since the last visit BAPC1 357

d) Use of glucose monitoring at greater frequency than specified in the Protocol (urine testing 4x/day or self blood glucose monitoring once per day) No Yes (1) (2) BAPD 358

Record frequency: SBCM 359 /day BAPD1

UGM 360 /day BAPD2

Patient ID _____

e) Use of more than two injections of insulin per day or use of an insulin pump to achieve first or second priority standard treatment group goals.
 (NOTE: PERMISSION OF THE TREATMENT COMMITTEE IS REQUIRED PRIOR TO INSTITUTING THIS MODIFICATION OF THERAPY)

361

BAPE

No Yes
 (1) (2)

362

BAPERMDA

Enter date permission was received from the Treatment Committee to institute the regimen in this patient

Month Day Year

363

BASTDATE

Enter date that new regimen was started

Month Day Year

364

BAPE 1

Is the patient currently using more than two injections per day or an insulin pump to achieve first or second priority treatment goals for the standard treatment group?

No Yes
 (1) (2)

365

BARETDAT

If NO, enter date of return to one or two injections of insulin per day

Month Day Year

366

BAPE

f) Other modification; specify:

Q. MODIFICATIONS OF THERAPY IN THE EXPERIMENTAL TREATMENT GROUP PATIENT

COMPLETE THIS SECTION IF THE PATIENT WAS RANDOMIZED TO THE EXPERIMENTAL TREATMENT GROUP. OTHERWISE, PROCEED TO END OF FORM.

Since the last visit, which of the following modifications of therapy have been instituted at any time? (ANSWER ALL THAT APPLY)

If NONE, check here and sign the form:

a) Institution of a planned out-patient visit schedule on a less frequent basis than the required monthly visit schedule in this group

367 (1) BAQ

Record new frequency of visits

369 — / year BAQA

b) Discontinuation of self blood glucose monitoring

370 (1) (2) BAQB

c) Self blood glucose monitoring on a less frequent daily schedule than the required minimum of four times a day, including three pre-prandial and one bedtime sample

371 No Yes
 (1) (2) BAQC

Record frequency

372 — / day BAQC

d) Institution of urine glucose monitoring as the primary method of glucose monitoring

373 (1) (2) BAQD

Record frequency

374 — / day BAQD

BAHQ

375

BAQE

e) Less stringent goals of therapy

i) Specify the new goals:

HbA1c (range)

Blood glucose (range): Preprandial

Postprandial:

3:00 a.m.

ii) Specify the reason and situation for modification of goals of therapy in this patient:

376

BAEFFDAT

iii) Specify the date that the new goal(s) became effective:

Month Day Year
No Yes
(1) (2)

iv) Are the stated goals in effect at present?

If NO, enter the date that the patient returned to the goals of the experimental treatment group set forth in the Protocol:

Month Day Year
No Yes
(1) (2)

f) Other modification, specify:

377
BAQF

Name of person responsible for information on this form:

Certification Number (if any) 380

BACERTNO

REMINDER: The Notification of Intercurrent Event (DCCT Form 020) must be completed if the patient has experienced any of the Intercurrent Events Category 1 or Category 2 listed in Chapter 10 of the DCCT Manual of Operations. For hypoglycemia episodes, complete the Notification of Hypoglycemic Intercurrent Event (DCCT Form 083) as well.

381

BAWEKND ---



CONTENTS PROCEDURE

Data Set Name: DCEXPORT.F021CMB6
 Member Type: DATA
 Engine: V608
 Created: 15:15 Friday, December 1, 1995
 Last Modified: 15:16 Friday, December 1, 1995
 Protection:
 Data Set Type:
 Label:

Observations: 18137
 Variables: 377
 Indexes: 0
 Observation Length: 969
 Deleted Observations: 0
 Compressed: NO
 Sorted: YES

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

Data Set Page Size: 16384
 Number of Data Set Pages: 1137
 File Format: 607
 First Data Page: 3
 Max Obs per Page: 16
 Obs in First Data Page: 1
 Userid : ONITE1
 File : F021CMB6 DCEXPORT

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

#	Variable	Type	Len	Pos	Format	Label
318	BARBINTOE	Num	2	843		FOOT-ABNORMAL TOENAILS
100	BARACCNO	Num	4	399		ACCESSION NUMBER
305	BARADOLES	Num	2	817		LESS THAN 18 YEARS OLD
108	BAB1	Num	2	423		CURRENT USUAL INSULIN THERAPY
109	BAB2	Num	2	425		NO. OF CLINICAL VISITS
67	BABLDPAT	Char	6	207		DATE SECOND SITTING BLOOD PRESS.
110	BAC1	Num	2	427		PREPRANDIAL (MEALS AND SNACKS)
111	BAC2	Num	2	429		NUMBER OF PREPRANDIAL BOLUSES/24 HOURS
112	BAC3	Num	2	431		TOTAL BASAL UNITS/24 HOURS
113	BAC4	Num	2	433		NUMBER OF BASAL RATES/24 HOURS
118	BAC7	Num	2	443		PERFORMING SELF BLOOD GLUCOSE MONITORING
119	BAC8	Num	2	445		SELF BLOOD GLUCOSE MONITORING RESULTS
120	BAC9	Num	2	447		ANY PROBLEMS USING INSUL. INFUS. PUMP
68	BACOLDAT	Char	6	213		DATE COLLECTION PERFORMED
114	BAC5A	Num	2	435		TYPE OF INSULIN-BEEF AND PORK
115	BAC5B	Num	2	437		TYPE OF INSULIN-BEEF
116	BAC5C	Num	2	439		TYPE OF INSULIN-PORK
117	BAC5D	Num	2	441		TYPE OF INSULIN-HUMAN
3	BAC61A	Num	3	6		NO. ACTUALLY DONE-PREPRANDIAL
4	BAC61B	Num	3	9		NO. SHOULD HAVE DONE-PREPRANDIAL
5	BAC61C	Num	3	12		NO. BELOW 70-PREPRANDIAL
6	BAC61D	Num	3	15		NO. ABOVE 120-PREPRANDIAL
7	BAC62A	Num	3	18		NO. ACTUALLY DONE-POSTPRANDIAL
8	BAC62B	Num	3	21		NO. SHOULD HAVE DONE-POSTPRANDIAL
9	BAC62C	Num	3	24		NO. BELOW 70-POSTPRANDIAL
10	BAC62D	Num	3	27		NO. ABOVE 180-POSTPRANDIAL
11	BAC63A	Num	3	30		NO. ACTUALLY DONE-BEDTIME
12	BAC63B	Num	3	33		NO. SHOULD HAVE DONE-BEDTIME
13	BAC63C	Num	3	36		NO. BELOW 70-BEDTIME
14	BAC63D	Num	3	39		NO. ABOVE 120-BEDTIME
15	BAC64A	Num	3	42		NO. ACTUALLY DONE-3:00 A.M.

CONTENTS PROCEDURE

#	Variable	Type	Len	Pos	Format	Label
16	BAC64B	Num	3	45		NO. SHOULD HAVE DONE-3:00 A.M.
17	BAC64C	Num	3	48		NO. BELOW 65-3:00 A.M.
18	BAC64D	Num	3	51		NO. ABOVE 120-3:00 A.M.
121	BAD1	Num	2	449		MDI-PREPRANDIAL (MEAL/SNACKS) BOLUSES
122	BAD2	Num	2	451		MDI-NUMBER OF PREPRANDIAL BOLUSES
123	BAD3	Num	2	453		MDI-TOT. UNITS-INTER./LONG-LASTING INSUL
148	BAD7	Num	2	503		MDI-MORE SELF BLOOD GLUCOSE MONITORING
149	BAD8	Num	2	505		MDI-INACCURATE/FICTITIOUS BLOOD RESULTS
83	BADESIWT	Num	8	305		PATIENT'S DESIRED WEIGHT
54	BADIASR	Num	3	159		FIRST BLOOD PRESSURE-DIASTOLIC
56	BADIASR2	Num	3	165		SECOND BLOOD PRESSURE-DIASTOLIC
320	BADPEDL	Num	2	847		PULSE-DORSALIS PEDIS-LEFT
319	BADPEDR	Num	2	845		PULSE-DORSALIS PEDIS-RIGHT
124	BAD41A	Num	2	455		MDI1-UNITS LONG-ACTING OR ULTRALENTE
125	BAD41B	Num	2	457		MDI1-UNITS OF NPH OR LENTE
126	BAD41C	Num	2	459		MDI1-UNITS OF REGULAR OR SEMI-LENTE
86	BAD41D	Char	5	329		MDI1-TIME
127	BAD41E	Num	2	461		MDI1-AM OR PM
128	BAD42A	Num	2	463		MDI2-UNITS LONG-ACTING/ULTRALENTE
129	BAD42B	Num	2	465		MDI2-UNITS OF NPH OR LENTE
130	BAD42C	Num	2	467		MDI2-UNITS OF REGULAR OR SEMI-LENTE
87	BAD42D	Char	5	334		MDI2-TIME
131	BAD42E	Num	2	469		MDI2-AM OR PM
132	BAD43A	Num	2	471		MDI3-UNITS LONG-ACTING/ULTRALENTE
133	BAD43B	Num	2	473		MDI3-UNITS OF NPH OR LENTE
134	BAD43C	Num	2	475		MDI3-UNITS OF REGULAR/SEMI-LENTE
88	BAD43D	Char	5	339		MDI3-TIME
135	BAD43E	Num	2	477		MDI3-AM OR PM
136	BAD44A	Num	2	479		MDI4-UNITS LONG-ACTING/ULTRALENTE
137	BAD44B	Num	2	481		MDI4-UNITS OF NPH OR LENTE
138	BAD44C	Num	2	483		MDI4-UNITS OF REGULAR/SEMI-LENTE
89	BAD44D	Char	5	344		MDI4-TIME
139	BAD44E	Num	2	485		MDI4-AM OR PM
140	BAD45A	Num	2	487		MDI5 UNITS LONG-ACTING/ULTRALENTE
141	BAD45B	Num	2	489		MDI5-UNITS OF NPH OR LENTE
142	BAD45C	Num	2	491		MDI5-UNITS OF REGULAR OR SEMI-LENTE
90	BAD45D	Char	5	349		MDI5-TIME
143	BAD45E	Num	2	493		MDI5-AM OR PM
144	BAD5A	Num	2	495		MDI-TYPES OF INSULIN-BEEF AND PORK
145	BAD5B	Num	2	497		MDI-TYPES OF INSULIN-BEEF
146	BAD5C	Num	2	499		MDI-TYPES OF INSULIN-PORK
147	BAD5D	Num	2	501		MDI-TYPES OF INSULIN-HUMAN
19	BAD61A	Num	3	54		MDI-NO. ACTUALLY DONE-PREPRANDIAL
20	BAD61B	Num	3	57		MDI-NO. SHOULD HAVE DONE-PREPRANDIAL
21	BAD61C	Num	3	60		MDI-NO. BELOW 70-PREPRANDIAL
22	BAD61D	Num	3	63		MDI-NO. ABOVE 120-PREPRANDIAL
23	BAD62A	Num	3	66		MDI-NO. ACTUALLY DONE-POSTPRANDIAL
24	BAD62B	Num	3	69		MDI-NO. SHOULD HAVE DONE-POSTPRANDIAL
25	BAD62C	Num	3	72		MDI-NO. BELOW 70-POSTPRANDIAL
26	BAD62D	Num	3	75		MDI-NO. ABOVE 180-POSTPRANDIAL
27	BAD63A	Num	3	78		MDI-NO. ACTUALLY DONE-BEDTIME
28	BAD63B	Num	3	81		MDI-NO. SHOULD HAVE DONE-BEDTIME
29	BAD63C	Num	3	84		MDI-NO. BELOW 70-BEDTIME

CONTENTS PROCEDURE

#	Variable	Type	Len	Pos	Format	Label
30	BAD63D	Num	3	87		MDI-NO. ABOVE 120-BEDTIME
31	BAD64A	Num	3	90		MDI-NO. ACTUALLY DONE-3:00 A.M.
32	BAD64B	Num	3	93		MDI-NO. SHOULD HAVE DONE-3:00 A.M.
33	BAD64C	Num	3	96		MDI-NO. BELOW 65-3:00 A.M.
34	BAD64D	Num	3	99		MDI-NO. ABOVE 120-3:00 A.M.
174	BAE3	Num	2	555		STD-SELF BLOOD GLUCOSE MONITORING
175	BAE4	Num	2	557		STD-URINE GLUCOSE MONITORING
176	BAE6	Num	2	559		MORE GLUC. MONIT. (URINE/BLOOD) THAN RX
177	BAE7	Num	2	561		GLUC. RESULTS INACCURATE
80	BAEFFDAT	Char	6	285		DATE THE NEW GOALS BECAME EFFECTIVE
81	BAEXPDAT	Char	6	291		RETURNED TO GOALS EXPERIMENT TREAT.
150	BAE11A	Num	2	507		STD1-UNITS OF LONG-ACTING OR ULTRALENTE
151	BAE11B	Num	2	509		STD1-UNITS OF NPH OR LENTE
152	BAE11C	Num	2	511		STD1-UNITS OF REGULAR OR SEMI-LENTE
91	BAE11D	Char	5	354		STD1-TIME
153	BAE11E	Num	2	513		STD1-AM OR PM
154	BAE12A	Num	2	515		STD2-UNITS OF LONG-ACTING OR ULTRALENTE
155	BAE12B	Num	2	517		STD2-UNITS OF NPH OR LENTE
156	BAE12C	Num	2	519		STD2-UNITS OF REGULAR OR SEMI-LENTE
92	BAE12D	Char	5	359		STD2-TIME
157	BAE12E	Num	2	521		STD2-AM OR PM
158	BAE13A	Num	2	523		STD3-UNITS OF LONG-ACTING OR ULTRALENTE
159	BAE13B	Num	2	525		STD3-UNITS OF NPH OR LENTE
160	BAE13C	Num	2	527		STD3-UNITS OF REGULAR OR SEMI-LENTE
93	BAE13D	Char	5	364		STD3-TIME
161	BAE13E	Num	2	529		STD3-AM OR PM
162	BAE14A	Num	2	531		STD4-UNITS OF LONG-ACTING OR ULTRALENTE
163	BAE14B	Num	2	533		STD4-UNITS OF NPH OR LENTE
164	BAE14C	Num	2	535		STD4-UNITS OF REGULAR OR SEMI-LENTE
94	BAE14D	Char	5	369		STD4-TIME
165	BAE14E	Num	2	537		STD4-AM OR PM
166	BAE15A	Num	2	539		STD5-UNITS LONG ACTING/ULTRALENTE
167	BAE15B	Num	2	541		STD5-UNITS OF NPH OR LENTE
168	BAE15C	Num	2	543		STD5-UNITS OF REGULAR OR SEMI-LENTE
95	BAE15D	Char	5	374		STD5-TIME
169	BAE15E	Num	2	545		STD5-AM OR PM
170	BAE2A	Num	2	547		STD-TYPE OF INSULIN-BEEF OR PORK
171	BAE2B	Num	2	549		STD-TYPE OF INSULIN-BEEF
172	BAE2C	Num	2	551		STD-TYPE OF INSULIN-PORK
173	BAE2D	Num	2	553		STD-TYPE OF INSULIN-HUMAN
35	BAE51A	Num	3	102		STD-ACTUAL. DONE-BEFORE BREAK.-URINE
36	BAE51B	Num	3	105		STD-SHOULD HAVE DONE-BEFORE BREAK.-URINE
37	BAE51C	Num	3	108		STD-ACTUAL. DONE-BEFORE BREAK.-BLOOD
38	BAE51D	Num	3	111		STD-SHOULD HAVE DONE-BEFORE BREAK.-BLOOD
39	BAE52A	Num	3	114		STD-ACTUAL. DONE-BEFORE LUNCH-URINE
40	BAE52B	Num	3	117		STD-SHOULD HAVE DONE-BEFORE LUNCH-URINE
41	BAE52C	Num	3	120		STD-ACTUAL. DONE-BEFORE LUNCH-BLOOD
42	BAE52D	Num	3	123		STD-SHOULD HAVE DONE-BEFORE LUNCH-BLOOD
43	BAE53A	Num	3	126		STD-ACTUAL. DONE-BEFORE DINNER-URINE
44	BAE53B	Num	3	129		STD-SHOULD HAVE DONE-BEFORE DINNER-URINE
45	BAE53C	Num	3	132		STD-ACTUAL. DONE-BEFORE DINNER-BLOOD
46	BAE53D	Num	3	135		STD-SHOULD HAVE DONE-BEFORE DINNER-BLOOD
47	BAE54A	Num	3	138		STD-ACTUAL. DONE-BEDTIME-URINE

CONTENTS PROCEDURE

#	Variable	Type	Len	Pos	Format	Label
48	BAE54B	Num	3	141		STD-SHOULD HAVE DONE-BEDTIME-URINE
49	BAE54C	Num	3	144		STD-ACTUALLY DONE-BEDTIME-BLOOD
50	BAE54D	Num	3	147		STD-SHOULD HAVE DONE-BEDTIME-BLOOD
317	BAFOOTIN	Num	2	841		INFECTION
316	BAFOOTUL	Num	2	839		FEET-ULCERS
304	BAFRSZ	Num	2	815		BODY FRAME SIZE
178	BAF1A	Num	2	563		PATIENT FOLLOWED MEAL PLAN
179	BAF1B	Num	2	565		EATING DISORDER?
180	BAF1CI	Num	2	567		HOW MANY ILLNESSES EXPERIENCED
181	BAF1CII	Num	2	569		ADJUST INSULIN DOSE AS PRESCRIBED
182	BAF1D	Num	2	571		INSULIN USED NOT PRESCRIBED
183	BAF1E	Num	2	573		ROTATING THE SITE OF INJECTION
184	BAF1F	Num	2	575		COMPLETE < 7 CAPILLARY BLOOD COLLECT.
185	BAF1GI	Num	2	577		HOW MANY INTERCURRENT EVENTS
186	BAF1GII	Num	2	579		PATIENT FAILED TO REPORT
187	BAF1H	Num	2	581		PATIENT FAILED TO BRING DAILY RECORD
188	BAF1II	Num	2	583		PERFORM SELF BLOOD GLUCOSE MONIT.
189	BAF1III	Num	2	585		USING SELF BLOOD GLUCOSE MONIT.
190	BAF1IIII	Num	2	587		PERFORM SELF BLOOD GLUCOSE
191	BAF2A	Num	2	589		PRESCRIBED UNITS OF INSULIN
192	BAF2B	Num	2	591		TAKEN EXTRA INJECTIONS OF INSULIN
193	BAF2C	Num	2	593		TAKEN FEWER INJECTIONS OF INSULIN
194	BAF2D	Num	2	595		FAILED TO TAKE INSULIN DOSE
195	BAF2E	Num	2	597		FAILED TO PERFORM AND RECORD
196	BAF2FI	Num	2	599		BEEN ILL
197	BAF2FII	Num	2	601		FAILED TO TEST URINE ACET. WHILE ILL
198	BAF3A	Num	2	603		HYPER-FOLLOW PRES. ALGOR./INSULIN DEL.
199	BAF3B	Num	2	605		HYPER-FAIL TO DO THE PRESR. 3 AM BLD. TST
200	BAF3C	Num	2	607		HYPER-FAIL TO REPORT LOW 3 AM BLD. GLU.
201	BAF3D	Num	2	609		HYPER-FAIL. TO MONITOR URINE ACETONE
202	BAF4A	Num	2	611		HYPER-FAIL TO FOL. INST. FOR CHANG. BATT.
203	BAF4B	Num	2	613		HYPER-FAIL TO FOL. INST. FOR CHANG. CATH.
204	BAF4C	Num	2	615		HYPER-FAIL TO FOL. INST. FOR CHANG. SYRI.
210	BAG2	Num	2	627		HYPER-MODERATE OR LARGE KETONURIA
307	BAGROWTH	Num	2	821		FAILED TO MAINTAIN NORMAL GROWTH
205	BAG1A	Num	2	617		PATIENT WAKE UP ONCE TO URINATE
206	BAG1B	Num	2	619		PATIENT WAKE UP TWO OR MORE TO URINATE
207	BAG1C	Num	2	621		EIGHT-OZ. GLASSES-FLUID DRINK PER DAY
208	BAG1D	Num	2	623		HYPER-HOW MANY TIMES HAD DKA?
209	BAG1E	Num	2	625		HYPER-HAVE OTHER SYMPTOMS OF HYPERGL.
211	BAG2A	Num	2	629		HYPER-BY CHANGE IN ROUTINE
212	BAG2B	Num	2	631		HYPER-DUE TO ILLNESS
213	BAG2C	Num	2	633		HYPER-MEDICAL EQUIPMENT FAILURE
214	BAG2D	Num	2	635		HYPER-SPONTANEOUS OR UNEXPLAINED
215	BAG3A	Num	2	637		HYPER-IS THE PATIENT FEMALE
216	BAG3BI	Num	2	639		HYPER-VAGINAL ITCHING OR DISCHARGE
217	BAG3BII	Num	2	641		HYPER-THE PATIENT TREATED FOR THIS
65	BAG3CDAT	Char	6	195		HYPER-START LAST MENSTRUAL PERIOD
218	BAG3CI	Num	2	643		HYPER-DOES THE PATIENT MENSTRUATE
219	BAG3DI	Num	2	645		HYPER-LAST MENSTRUAL MORE THAN 5 WEEKS
220	BAG3DII	Num	2	647		HYPER-WAS PREGNANCY TEST PERFORMED
221	BAG3DIII	Num	2	649		HYPER-DID TEST INDICATE PREGNANCY
222	BAG4A	Num	2	651		HYPO-NO. HOSPITALIZATIONS FOR HYPOG.

CONTENTS PROCEDURE

#	Variable	Type	Len	Pos	Format	Label
223	BAG4BI	Num	2	653		HYP0-LOST CONSC. WITHOUT SEIZURE
224	BAG4BII	Num	2	655		HYP0-LOST CONSC. WITH SEIZURE
225	BAG4CI	Num	2	657		HYP0-REQ. PROFESS. MEDICAL ASSIST.
226	BAG4CII	Num	2	659		HYP0-REQ. THE ASSIST. OF ANOTHER PERSON
227	BAG4CIII	Num	2	661		HYP0-AS TO REQ. THE ASSIST. ANOTHER PER.
228	BAG4DI	Num	2	663		HYP0-WHEN HAS SEVERE HYPOG. OCCURRED?
236	BAG4DI11	Num	2	679		HYP0-ADRENERGIC WARNING SYMPTOMS
237	BAG4DI12	Num	2	681		HYP0-DIAPHORESIS (SWEATING)
238	BAG4DI13	Num	2	683		HYP0-ALTERED MENTAL STATUS
239	BAG4DI14	Num	2	685		HYP0-LOSS OF CONSCIOUSNESS
240	BAG4DI15	Num	2	687		HYPOGLYCEMIA-SEIZURE
241	BAG4DI16	Num	2	689		HYPOGLYCEMIA-OTHER
242	BAG4DI17	Num	2	691		HYPOGLYCEMIA-NONE
229	BAG4DI1A	Num	2	665		HYP0-MISSED MEAL OR SNACK
230	BAG4DI1B	Num	2	667		HYP0-DECRE. INTAKE AT MEAL OR SNACK
231	BAG4DI1C	Num	2	669		HYP0-INCREASED EXERCISE LEVEL
232	BAG4DI1D	Num	2	671		HYP0-TOO MUCH INSULIN TAKEN
233	BAG4DI1E	Num	2	673		HYP0-LOW BLOOD GLUCOSE
234	BAG4DI1F	Num	2	675		HYP0-OTHER
235	BAG4DI1G	Num	2	677		HYP0-UNEXPLAINED
243	BAG4DIV	Num	2	693		HYP0-PATIENT RECEIVED GLUCAGON
244	BAG4DV	Num	2	695		HYP0-PATIENT RECEIVED IV GLUCOSE
245	BAG4DVI	Num	2	697		HYP0-INJURY TO THE PATIENT OR OTHERS
246	BAG4E	Num	2	699		HYP0-EXPER. HYPOGLYCEMIA IN SEVEN DAYS
247	BAG4FI	Num	2	701		HYP0-WHEN MILD HYPOGLYCEMIA OCCURRED
248	BAG4FI11	Num	2	703		HYP0-MISSED MEAL, OR SNACK
249	BAG4FI12	Num	2	705		HYP0-DECRE. INTAKE AT MEAL OR SNACK
250	BAG4FI13	Num	2	707		HYP0-INCREASED EXERCISE LEVEL
251	BAG4FI14	Num	2	709		HYP0-TOO MUCH INSULIN LEVEL
252	BAG4FI15	Num	2	711		HYP0-LOW BLOOD GLUCOSE
253	BAG4FI16	Num	2	713		HYP0-OTHER
254	BAG4FI17	Num	2	715		HYP0-UNEXPLAINED
255	BAG4FIIA	Num	2	717		HYP0-ADRENERGIC WARNING SYM.
256	BAG4FI1B	Num	2	719		HYP0-DIAPHORESIS (SWEATING)
257	BAG4FI1C	Num	2	721		HYP0-ALTERED MENTAL STATUS
258	BAG4FI1D	Num	2	723		HYPOGLYCEMIA-OTHER
259	BAG4FI1E	Num	2	725		HYPOGLYCEMIA-NONE
297	BAH6	Num	2	801		MINOR OUTPATIENT SURGERY
298	BAH7	Num	2	803		INTERCURRENT ENDOCRINE EVENT
299	BAH8	Num	2	805		ADVERSE PSYCHOSOCIAL REACTION
101	BAHBACCS	Num	4	403		HBAIC ACCESSION NUMBER
70	BAHBDAT	Char	6	225		MAILED TO HEMOGLOBIN-A1C LAB.
84	BAHEIGHT	Num	8	313		CURRENT HEIGHT (CM)
314	BAHEPATO	Num	2	835		HEPATOMEGALY
308	BAHIBLP	Num	2	823		1ST BL PRESS. INDICATE HYPERTENSION
85	BAHTCHA	Num	8	321		CHANGE IN HEIGHT (CM)
309	BAHYPDO	Num	2	825		HYPERTENSION BEEN PREV. DOCU.
310	BAHYPERT	Num	2	827		2ND BL PRESS. INDICATE HYPERTENSION
261	BAH1AL	Num	2	729		OPH.-BLURR. OR REDUCED VISION-LEFT
260	BAH1AR	Num	2	727		OPH.-BLURR. OR REDUCED VISION-RIGHT
263	BAH1BL	Num	2	733		OPH.-FLOATER OR FLASH. LIGHTS-LEFT
262	BAH1BR	Num	2	731		OPH.-FLOATER OR FLASH. LIGHTS-RIGHT
265	BAH1CL	Num	2	737		RETINAL ABNORMALITY LEFT

CONTENTS PROCEDURE

#	Variable	Type	Len	Pos	Format	Label
264	BAH1CR	Num	2	735		RETINAL ABNORMALITY RIGHT
267	BAH1DL	Num	2	741		OPH.-ANY OTHER EYE PROBLEM-LEFT
266	BAH1DR	Num	2	739		OPH.-ANY OTHER EYE PROBLEM-RIGHT
268	BAH1E	Num	2	743		OPHTHALMOLOGIST FOR A SPECIAL VISIT
269	BAH2A	Num	2	745		PARESTHESIAS (PAIN OR NUMBNESS)
270	BAH2B	Num	2	747		UNEXPLAINED MUSCLE WEAKNESS
271	BAH2C	Num	2	749		VOMITTING OR BLOATING AFTER MEALS
272	BAH2D	Num	2	751		BOUNTS OF PERSIST. OR RECURRENT DIARRHEA
273	BAH2E	Num	2	753		BOUNTS OF URINARY RETENTION
274	BAH2F	Num	2	755		DIZZINESS OR LIGHTHEADEDNESS
275	BAH2G	Num	2	757		FAINING
276	BAH2H	Num	2	759		IMPOTENCE
277	BAH2I	Num	2	761		OTHER NEUROLOGIC PROBLEMS
278	BAH3A	Num	2	763		RENAL-PROTEINURIA
279	BAH3B	Num	2	765		RENAL-EDEMA
280	BAH3C	Num	2	767		OTHER RENAL PROBLEM
281	BAH4A	Num	2	769		SHORTNESS OF BREATH
282	BAH4B	Num	2	771		CONGESTIVE HEART DISEASE
283	BAH4C	Num	2	773		VASCULAR CIRCULATION
284	BAH4D	Num	2	775		CHEST PAIN
285	BAH4D1	Num	2	777		IS THIS CLINICAL ANGINA
286	BAH4E	Num	2	779		DEFINITE/SUSPECTED NON-ACUTE MI
287	BAH4F	Num	2	781		TRANSIENT ISCHEMIC ATTACK
288	BAH4G	Num	2	783		OTHER VASCULAR PROBLEM
289	BAH5A	Num	2	785		URINARY TRACT INFECTION
290	BAH5B	Num	2	787		RESPIRATORY TRACT INFECTION
291	BAH5C	Num	2	789		GASTROENTERITIS
292	BAH5D	Num	2	791		CUTANEOUS OR MUCOCUTANEOUS INFECTION
293	BAH5E	Num	2	793		POST-OPERATIVE-DEEP WOUND INFECTION
294	BAH5F	Num	2	795		GANGRENE
295	BAH5G	Num	2	797		OTHER INFECTIONS
296	BAH5H	Num	2	799		INFECTION AT INSERTION SIDE
300	BAH9A	Num	2	807		EXPERIENCED ANY OTHER MEDICAL PROB.
51	BAI1	Num	3	150		PROSTAGLANDIN INHIBITORS
301	BAI2	Num	2	809		PRESCRIPTION OTHER THAN INSULIN
302	BAI3	Num	2	811		USED ANY OVER-THE-COUNTER DRUGS
303	BAI4	Num	2	813		USE VITAMIN SUPPLEMENTS
313	BAINFLAM	Num	2	833		INFLAMMATION
323	BAK11A	Num	2	853		UNITS OF LONG-ACTING OR ULTRALENTE
324	BAK11B	Num	2	855		UNITS OF NPH OR LENTE
325	BAK11C	Num	2	857		UNITS OF REGULAR OR SEMI-LENTE
96	BAK11D	Char	5	379		TIME
326	BAK11E	Num	2	859		AM OR PM
327	BAK12A	Num	2	861		UNITS OF LONG-ACTING OR ULTRALENTE
328	BAK12B	Num	2	863		UNITS OF NPH OR LENTE
329	BAK12C	Num	2	865		UNITS OF REGULAR OR SEMI-LENTE
97	BAK12D	Char	5	384		TIME
330	BAK12E	Num	2	867		AM OR PM
331	BAK13A	Num	2	869		UNITS OF LONG-ACTING OR ULTRALENTE
332	BAK13B	Num	2	871		UNITS OF NPH OR LENTE
333	BAK13C	Num	2	873		UNITS OF REGULAR OR SEMI-LENTE
98	BAK13D	Char	5	389		TIME
334	BAK13E	Num	2	875		AM OR PM

CONTENTS PROCEDURE

#	Variable	Type	Len	Pos	Format	Label
335	BAK2A	Num	2	877		TYPES OF INSULIN-BEEF AND PORK
336	BAK2B	Num	2	879		TYPES OF INSULIN-BEEF
337	BAK2C	Num	2	881		TYPES OF INSULIN-PORK
338	BAK2D	Num	2	883		TYPES OF INSULIN-HUMAN
339	BAL1	Num	2	885		PROFILSET MAILED TO LABORATORY
345	BAL6	Num	2	897		SELF BLOOD GLUCOSE MONITORING
346	BALIPID	Num	2	899		LIPID SPECIMENS MAILED TO LAB.
311	BALIPOAT	Num	2	829		LIPOATROPHY
312	BALIPOHY	Num	2	831		LIPHYPERTROPHY
102	BALPACCS	Num	4	407		ACCESSION NUMBER WILL BE USED
71	BALPDATE	Char	6	231		DATE WILL THE SPECIMENS BE DRAWN
340	BAL2A	Num	2	887		KIT DAMAGE AFTER COLLECTION
341	BAL2B	Num	2	889		PATIENT FORGOT TO DO COLLECTION
342	BAL2C	Num	2	891		PATIENT LOST KIT
343	BAL2D	Num	2	893		PATIENT REFUSED TO DO COLLECTION
344	BAL2E	Num	2	895		OTHER OR UNKNOWN
57	BAL7A	Num	3	168		PREBREAKFAST
58	BAL7B	Num	3	171		90 MIN. P.C.
59	BAL7C	Num	3	174		PRELUNCH
60	BAL7D	Num	3	177		90 MIN. P.C.
61	BAL7E	Num	3	180		PRESUPPER
62	BAL7F	Num	3	183		90 MIN. P.C.
63	BAL7G	Num	3	186		BEDTIME
348	BAM	Num	2	903		DEVIATION FROM TREATMENT
73	BAMADATE	Char	6	243		NOTIF. OF DEVIATION FROM TREATMENT
349	BAMB	Num	2	905		CURRENTLY ON DEVIATION FROM TREAT.
350	BAN	Num	2	907		PATIENT BEEN ON INACTIVE STATUS
351	BANB	Num	2	909		TRANSFER TO INACTIVE STATUS
76	BANBDATE	Char	6	261		TERMINATION TO INACTIVE STATUS
352	BAO	Num	2	911		FOLLOW-UP SCHEDULE BEEN CHANGED
353	BAP	Num	2	913		IF NONE, CHECK HERE
354	BAPA	Num	2	915		MORE FREQUENT DIETARY INSTRUCTION
355	BAPA1	Num	2	917		NO.OF ADDITIONAL SESSIONS
356	BAPB	Num	2	919		INTERIM TELEPHONE CONTACT
357	BAPB1	Num	2	921		TOTAL NUMBER OF TELEPHONE CONTACTS
358	BAPC	Num	2	923		HOSPITALIZATION FOR METABOLIC CONTROL
359	BAPC1	Num	2	925		NO.OF HOSPITAL. FOR MET. CONTROL
360	BAPD	Num	2	927		GLUCOSE MONITORING AT GREATER FREQ.
361	BAPD1	Num	2	929		RECORD FREQUENCY: SBGM
362	BAPD2	Num	2	931		RECORD FREQUENCY: UGM
363	BAPE	Num	2	933		MORE THAN 2 INJECT. OF INSULIN PER DAY
364	BAPE1	Num	2	935		USING MORE THAN 2 INJECTION PER DAY
66	BAPEDATE	Char	6	201		LAST PHYSICAL EXAMINATION
77	BAPERMDA	Char	6	267		DATE PERMISSION WAS RECEIVED
365	BAPF	Num	2	937		OTHER MODIFICATION: SPECIFY:
69	BAPRFDAT	Char	6	219		WHAT DATE PROFILSET MAILED
322	BAPTIBL	Num	2	851		PULSE-POSTERIOR TIBIAL-LEFT
321	BAPTIBR	Num	2	849		PULSE-POSTERIOR TIBIAL-RIGHT
52	BAPULSE	Num	3	153		PULSE(BPM)
366	BAQ	Num	2	939		IF NONE, CHECK HERE AND SIGN FORM
367	BAQA	Num	2	941		PLANNED OUT-PATIENT VISIT
368	BAQA1	Num	2	943		RECORD NEW FREQUENCY OF VISITS
369	BAQB	Num	2	945		DISC. OF SELF BLOOD GLUCOSE MONIT.

CONTENTS PROCEDURE

#	Variable	Type	Len	Pos	Format	Label
370	BAQC	Num	2	947		SELF MONITORING OF A LESS FREQ. SCHED.
371	BAQC1	Num	2	949		RECORD FREQUENCY
372	BAOD	Num	2	951		URINE GLUCOSE MONITORING
373	BAQD1	Num	2	953		RECORD FREQUENCY
374	BAQE	Num	2	955		LESS STRINGENT GOALS OF THERAPY
375	BAQEV	Num	2	957		STATED GOALS IN EFFECT AT PRESENT
376	BAQF	Num	2	959		OTHER MODIFICATION: SPECIFY
64	BAQRDAT	Char	6	189		DATE OF LAST COMPLETED VISIT
103	BAREACCS	Num	4	411		ACCESSION NUMBER WILL BE USED
347	BARENAL	Num	2	901		RENAL STUDIES SPECIMEN BE MAILED
72	BARENDA1	Char	6	237		DATE SPECIMEN WILL BE COLLECTED
104	BARESCHD	Num	2	415		NECESSARY TO RESCHEDULE VISIT
79	BARETDAT	Char	6	279		RETURN TO 1 OR 2 DAILY INJ. OF INSULIN
105	BASCHDNO	Num	2	417		NO. OF TIMES RESCHEDULED VISIT
315	BASSPAN	Num	2	837		IF PRESENT, HOW LARGE (SPAN)
78	BASDATE	Char	6	273		DATE THAT NEW REGIMEN WAS STARTED
53	BASYSTR	Num	3	156		FIRST BLOOD PRESSURE-SYSTOLIC
55	BASYSTR2	Num	3	162		SECOND BLOOD PRESSURE-SYSTOLIC
74	BATERMDA	Char	6	249		TERMINATION OF DEVIATION
75	BATRANDA	Char	6	255		APP. FOR TRANSFER TO INACTIVE STAT.
106	BAVSITNO	Num	2	419		FOLLOW-UP VISIT NUMBER
82	BAWEIGHT	Num	8	297		CURRENT WEIGHT(KG)
107	BAWINDOW	Num	2	421		VISIT HELD WITHIN TIME WINDOW
99	BAWTCHA	Char	5	394		CHANGE IN WEIGHT(KG)
306	BAWTPERC	Num	2	819		WEIGHT PERCENTILE
2	FORM	Num	3	3		DCCT FORM NUMBER
1	FSASDATE	Num	3	0	MDDYY8.	FORMDATE AS SAS DATE VALUE
377	MASK_PAT	Num	8	961		Patient ID number

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

Sortedby: MASK_PAT
 Validated: YES
 Character Set: EBCDIC

Includes both categorical and continuous variables

----- Baseline retinopathy stratum=Primary prevention Randomized treatment assignment=Conventional -----

Variable Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
BAC61A NO. ACTUALLY DONE-PREPRANDIAL	9	4119	6.000	249.333	98.124	354.000
BAC61B NO. SHOULD HAVE DONE-PREPRANDIAL	9	4119	6.000	251.667	98.721	354.000
BAC61C NO. BELOW 70-PREPRANDIAL	9	4119	0.000	60.556	39.652	135.000
BAC61D NO. ABOVE 120-PREPRANDIAL	9	4119	5.000	71.111	47.073	137.000
BAC62A NO. ACTUALLY DONE-POSTPRANDIAL	9	4119	0.000	20.222	45.210	140.000
BAC62B NO. SHOULD HAVE DONE-POSTPRANDIAL	9	4119	0.000	21.000	47.529	147.000
BAC62C NO. BELOW 70-POSTPRANDIAL	9	4119	0.000	2.000	3.391	10.000
BAC62D NO. ABOVE 180-POSTPRANDIAL	9	4119	0.000	5.000	9.220	29.000
BAC63A NO. ACTUALLY DONE-BEDTIME	9	4119	2.000	79.889	33.017	119.000
BAC63B NO. SHOULD HAVE DONE-BEDTIME	9	4119	2.000	84.000	33.038	119.000
BAC63C NO. BELOW 70-BEDTIME	9	4119	0.000	18.556	13.911	46.000
BAC63D NO. ABOVE 120-BEDTIME	9	4119	2.000	29.000	15.835	47.000
BAC64A NO. ACTUALLY DONE-3:00 A.M.	9	4119	2.000	15.444	15.142	41.000
BAC64B NO. SHOULD HAVE DONE-3:00 A.M.	9	4119	2.000	17.444	11.282	37.000
BAC64C NO. BELOW 65-3:00 A.M.	9	4119	0.000	1.111	1.364	4.000
BAC64D NO. ABOVE 120-3:00 A.M.	9	4119	0.000	10.000	9.899	25.000
BAD61A MDI-NO. ACTUALLY DONE-PREPRANDIAL	39	4089	15.000	203.846	75.044	349.000
BAD61B MDI-NO. SHOULD HAVE DONE-PREPRANDIAL	39	4089	15.000	221.769	78.379	378.000
BAD61C MDI-NO. BELOW 70-PREPRANDIAL	38	4090	0.000	20.676	20.676	82.000
BAD61D MDI-NO. ABOVE 120-PREPRANDIAL	37	4091	1.000	85.757	53.498	198.000
BAD62A MDI-NO. ACTUALLY DONE-POSTPRANDIAL	34	4094	0.000	55.265	68.551	249.000
BAD62B MDI-NO. SHOULD HAVE DONE-POSTPRANDIAL	35	4093	0.000	54.343	70.630	249.000
BAD62C MDI-NO. BELOW 70-POSTPRANDIAL	32	4096	0.000	6.906	11.877	38.000
BAD62D MDI-NO. ABOVE 180-POSTPRANDIAL	31	4097	0.000	10.387	12.276	47.000
BAD63A MDI-NO. ACTUALLY DONE-BEDTIME	38	4090	5.000	68.737	28.051	115.000
BAD63B MDI-NO. SHOULD HAVE DONE-BEDTIME	38	4090	0.000	76.184	29.417	126.000
BAD63C MDI-NO. BELOW 70-BEDTIME	37	4091	0.000	6.054	7.409	28.000
BAD63D MDI-NO. ABOVE 120-BEDTIME	37	4091	0.000	33.297	19.017	70.000
BAD64A MDI-NO. ACTUALLY DONE-3:00 A.M.	37	4091	0.000	8.892	10.567	42.000
BAD64B MDI-NO. SHOULD HAVE DONE-3:00 A.M.	38	4090	0.000	12.079	10.456	48.000
BAD64C MDI-NO. BELOW 65-3:00 A.M.	35	4093	0.000	3.200	3.962	19.000
BAD64D MDI-NO. ABOVE 120-3:00 A.M.	35	4093	0.000	2.771	5.380	23.000
BAE51A STD-ACTUAL, DONE-BEFORE BREAK.-URINE	2792	1336	0.000	51.915	41.901	369.000
BAE51B STD-SHOULD HAVE DONE-BEFORE BREAK.-URINE	2825	1303	0.000	64.676	41.933	400.000
BAE51C STD-ACTUAL, DONE-BEFORE BREAK.-BLOOD	2661	1467	0.000	44.587	37.529	336.000
BAE51D STD-SHOULD HAVE DONE-BEFORE BREAK.-BLOOD	2608	1520	0.000	44.163	41.760	351.000
BAE52A STD-ACTUAL, DONE-BEFORE LUNCH-URINE	2766	1362	0.000	41.744	39.603	368.000
BAE52B STD-SHOULD HAVE DONE-BEFORE LUNCH-URINE	2803	1325	0.000	61.258	42.656	400.000
BAE52C STD-ACTUAL, DONE-BEFORE LUNCH-BLOOD	2372	1756	0.000	11.105	19.969	111.000
BAE52D STD-SHOULD HAVE DONE-BEFORE LUNCH-BLOOD	2314	1814	0.000	9.099	20.435	127.000
BAE53A STD-ACTUAL, DONE-BEFORE DINNER-URINE	2807	1321	0.000	50.200	40.015	367.000
BAE53B STD-SHOULD HAVE DONE-BEFORE DINNER-URINE	2840	1288	0.000	68.270	39.924	400.000
BAE53C STD-ACTUAL, DONE-BEFORE DINNER-BLOOD	2422	1706	0.000	23.692	30.124	168.000
BAE53D STD-SHOULD HAVE DONE-BEFORE DINNER-BLOOD	2367	1761	0.000	18.424	29.871	168.000
BAE54A STD-ACTUAL, DONE-BEDTIME-URINE	2792	1336	0.000	48.134	40.367	368.000
BAE54B STD-SHOULD HAVE DONE-BEDTIME-URINE	2826	1302	0.000	63.900	41.842	400.000
BAE54C STD-ACTUALLY DONE-BEDTIME-BLOOD	2373	1755	0.000	14.269	24.054	113.000
BAE54D STD-SHOULD HAVE DONE-BEDTIME-BLOOD	2315	1813	0.000	11.130	22.735	127.000
BAI1 PROSTAGLANDIN INHIBITORS	4807	121	0.000	5.852	14.652	250.000

Includes both categorical and continuous variables

----- Baseline retinopathy stratum=Primary prevention Randomized treatment assignment=Conventional -----

Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
BAPULSE	PULSE(BPM)	4112	16	42.000	74.622	10.709	122.000
BASYSTR	FIRST BLOOD PRESSURE-SYSTOLIC	4118	10	78.000	113.264	11.534	170.000
BADIASR	FIRST BLOOD PRESSURE-DIASTOLIC	4118	10	40.000	72.820	8.743	102.000
BASYSTR2	SECOND BLOOD PRESSURE-SYSTOLIC	51	4077	95.000	129.078	12.658	156.000
BADIASR2	SECOND BLOOD PRESSURE-DIASTOLIC	51	4077	68.000	82.608	7.681	98.000
BAL7A	PREBREAKFAST	42	4086	0.000	128.667	78.486	357.000
BAL7B	90 MIN. P.C.	31	4097	0.000	148.516	109.320	356.000
BAL7C	PRELUNCH	39	4089	0.000	105.154	71.508	279.000
BAL7D	90 MIN. P.C.	32	4096	0.000	124.031	87.543	309.000
BAL7E	PRESUPPER	38	4090	0.000	117.868	62.482	240.000
BAL7F	90 MIN. P.C.	32	4096	0.000	100.781	68.223	320.000
BAL7G	BEDTIME	39	4089	0.000	102.718	67.634	251.000
BAWEIGHT	CURRENT WEIGHT(KG)	4120	8	41.300	71.244	12.584	117.100
BADESLWT	PATIENT'S DESIRED WEIGHT	3704	424	41.000	68.411	12.032	130.000
BAHEIGHT	CURRENT HEIGHT(CM)	604	3524	143.000	167.489	9.552	190.000
BAHTCHA	CHANGE IN HEIGHT(CM)	586	3542	-0.500	0.859	7.241	174.200
BAESCHD	NECESSARY TO RESCHEDULE VISIT	4008	120	1.000	1.172	0.377	2.000
BASCHENO	NO. OF TIMES RESCHEDULED VISIT	678	3450	0.000	1.249	0.599	7.000
BAVSITNO	FOLLOW-UP VISIT NUMBER	4128	0	0.000	7.545	6.492	27.000
BAWINDOW	VISIT HELD WITHIN TIME WINDOW	4125	3	0.000	1.963	0.190	2.000
BAB1	CURRENT USUAL INSULIN THERAPY	3798	330	1.000	2.977	0.167	3.000
BAB2	NO. OF CLINICAL VISITS	3663	465	0.000	0.163	0.576	6.000
BAC1	PREPRANDIAL(MEALS AND SNACKS)	10	4118	8.000	15.700	5.498	25.000
BAC2	NUMBER OF PREPRANDIAL BOLUSES/24 HOURS	10	4118	3.000	3.600	0.516	4.000
BAC3	TOTAL BASAL UNITS/24 HOURS	10	4118	4.000	10.900	4.408	21.000
BAC4	NUMBER OF BASAL RATES/24 HOURS	10	4118	1.000	2.200	0.919	4.000
BAC5A	TYPE OF INSULIN-BEEF AND PORK	0	4128				
BAC5B	TYPE OF INSULIN-BEEF	0	4128				
BAC5C	TYPE OF INSULIN-PORK	4	4124	1.000	1.000	0.000	1.000
BAC5D	TYPE OF INSULIN-HUMAN	7	4121	1.000	1.000	0.000	1.000
BAC7	PERFORMING SELF BLOOD GLUCOSE MONITORING	10	4118	1.000	1.200	0.422	2.000
BAC8	SELF BLOOD GLUCOSE MONITORING RESULTS	10	4118	1.000	1.000	0.000	1.000
BAC9	ANY PROBLEMS USING INSUL. INFUS. PUMP	10	4118	1.000	1.200	0.422	2.000
BAD1	MDI-PREPRANDIAL(MEAL/SNACKS)BOLUSES	45	4083	8.000	26.022	15.277	82.000
BAD2	MDI-NUMBER OF PREPRANDIAL BOLUSES	45	4083	2.000	3.044	0.673	4.000
BAD3	MDI-TOT. UNITS-INTER./LONG-LASTING INSUL	45	4083	10.000	27.911	10.446	50.000
BAD41A	MDI1-UNITS LONG-ACTING OR ULTRALENTE	32	4096	0.000	5.531	8.718	30.000
BAD41B	MDI1-UNITS OF NPH OR LENTE	38	4090	0.000	12.737	10.787	30.000
BAD41C	MDI1-UNITS OF REGULAR OR SEMI-LENTE	45	4083	2.000	9.022	5.479	25.000
BAD41E	MDI1-AM OR PM	45	4083	1.000	1.000	0.000	1.000
BAD42A	MDI2-UNITS LONG-ACTING/ULTRALENTE	27	4101	0.000	0.000	0.000	0.000
BAD42B	MDI2-UNITS OF NPH OR LENTE	33	4095	0.000	1.818	4.482	16.000
BAD42C	MDI2-UNITS OF REGULAR OR SEMI-LENTE	45	4083	0.000	5.933	4.142	20.000
BAD42E	MDI2-AM OR PM	43	4085	1.000	1.628	0.489	2.000
BAD43A	MDI3-UNITS LONG-ACTING/ULTRALENTE	32	4096	0.000	5.000	8.591	36.000

Includes both categorical and continuous variables

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Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
BAD43B	MDI3-UNITS OF NPH OR LENTE	36	4092	0.000	2.361	4.376	14.000
BAD43C	MDI3-UNITS OF REGULAR/SEMI-LENTE	42	4086	0.000	9.095	7.005	37.000
BAD43E	MDI3-AM OR PM	44	4084	2.000	2.000	0.000	2.000
BAD44A	MDI4-UNITS LONG-ACTING/ULTRALENTE	21	4107	0.000	0.000	0.000	0.000
BAD44B	MDI4-UNITS OF NPH OR LENTE	30	4098	0.000	11.867	9.623	42.000
BAD44C	MDI4-UNITS OF REGULAR/SEMI-LENTE	29	4099	0.000	0.897	1.345	5.000
BAD44E	MDI4-AM OR PM	27	4101	2.000	2.000	0.000	2.000
BAD45A	MDI5 UNITS LONG-ACTING/ULTRALENTE	18	4110	0.000	0.000	0.000	0.000
BAD45B	MDI5-UNITS OF NPH OR LENTE	17	4111	0.000	0.000	0.000	0.000
BAD45C	MDI5-UNITS OF REGULAR OR SEMI-LENTE	17	4111	0.000	0.000	0.000	0.000
BAD45E	MDI5-AM OR PM	0	4128				
BAD5A	MDI-TYPES OF INSULIN-BEEF AND PORK	11	4117	1.000	1.000	0.000	1.000
BAD5B	MDI-TYPES OF INSULIN-BEEF	0	4128				
BAD5C	MDI-TYPES OF INSULIN-PORK	14	4114	1.000	1.000	0.000	1.000
BAD5D	MDI-TYPES OF INSULIN-HUMAN	24	4104	1.000	1.000	0.000	1.000
BAD7	MDI-MORE SELF BLOOD GLUCOSE MONITORING	49	4079	1.000	1.204	0.499	3.000
BAD8	MDI-INACCURATE/FICTITIOUS BLOOD RESULTS	42	4086	1.000	1.167	0.490	3.000
BAE11A	STD1-UNITS OF LONG-ACTING OR ULTRALENTE	2477	1651	0.000	0.159	1.760	42.000
BAE11B	STD1-UNITS OF NPH OR LENTE	3989	139	0.000	24.962	10.962	90.000
BAE11C	STD1-UNITS OF REGULAR OR SEMI-LENTE	3770	358	0.000	6.759	5.034	42.000
BAE11E	STD1-AM OR PM	4012	116	0.000	1.076	1.000	2.000
BAE12A	STD2-UNITS OF LONG-ACTING OR ULTRALENTE	2329	1799	0.000	0.234	2.231	28.000
BAE12B	STD2-UNITS OF NPH OR LENTE	3621	507	0.000	11.543	7.227	50.000
BAE12C	STD2-UNITS OF REGULAR OR SEMI-LENTE	3542	586	0.000	5.889	4.389	36.000
BAE12E	STD2-AM OR PM	3527	601	1.000	1.992	0.087	2.000
BAE13A	STD3-UNITS OF LONG-ACTING OR ULTRALENTE	1059	3069	0.000	0.075	1.142	28.000
BAE13B	STD3-UNITS OF NPH OR LENTE	1069	3059	0.000	1.398	4.389	34.000
BAE13C	STD3-UNITS OF REGULAR OR SEMI-LENTE	1056	3072	0.000	0.644	2.333	23.000
BAE13E	STD3-AM OR PM	132	3996	1.000	1.992	0.087	2.000
BAE14A	STD4-UNITS OF LONG-ACTING OR ULTRALENTE	849	3279	0.000	0.122	1.518	32.000
BAE14B	STD4-UNITS OF NPH OR LENTE	816	3312	0.000	0.148	1.347	20.000
BAE14C	STD4-UNITS OF REGULAR OR SEMI-LENTE	812	3316	0.000	0.053	0.676	12.000
BAE14E	STD4-AM OR PM	20	4108	2.000	2.000	0.000	2.000
BAE15A	STD5-UNITS LONG ACTING/ULTRALENTE	840	3288	0.000	0.000	0.000	0.000
BAE15B	STD5-UNITS OF NPH OR LENTE	805	3323	0.000	0.000	0.000	0.000
BAE15C	STD5-UNITS OF REGULAR OR SEMI-LENTE	801	3327	0.000	0.000	0.000	0.000
BAE15E	STD5-AM OR PM	0	4128				
BAE2A	STD-TYPE OF INSULIN-BEEF OR PORK	503	3625	1.000	1.000	0.000	1.000
BAE2B	STD-TYPE OF INSULIN-BEEF	12	4116	1.000	1.000	0.000	1.000
BAE2C	STD-TYPE OF INSULIN-PORK	1155	2973	1.000	1.000	0.000	1.000
BAE2D	STD-TYPE OF INSULIN-HUMAN	2060	2068	1.000	1.000	0.000	1.000
BAE3	STD-SELF BLOOD GLUCOSE MONITORING	3667	461	1.000	1.843	0.449	3.000
BAE4	STD-URINE GLUCOSE MONITORING	3899	229	1.000	1.686	0.519	3.000
BAE6	MORE GLUC. MONIT. (URINE/BLOOD) THAN RX	3633	495	1.000	1.287	0.550	3.000
BAE7	GLUC. RESULTS INACCURATE	3365	763	1.000	1.226	0.682	4.000
BAF1A	PATIENT FOLLOWED MEAL PLAN	3703	425	0.000	4.864	0.977	7.000
BAF1B	EATING DISORDER?	3704	424	1.000	1.016	0.154	3.000
BAF1C	HOW MANY ILLNESSES EXPERIENCED	3702	426	0.000	0.569	0.940	17.000
BAF1C1	ADJUST INSULIN DOSE AS PRESCRIBED	2800	1328	0.000	0.031	0.209	3.000

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Variable	Label	N	N Miss	Minimum	Mean	Std Dev	Maximum
BAF1D	INSULIN USED NOT PRESCRIBED	3703	425	1.000	1.013	0.117	3.000
BAF1E	ROTATING THE SITE OF INJECTION	3170	958	1.000	1.975	0.169	3.000
BAF1F	COMPLETE < 7 CAPILLARY BLOOD COLLECT.	3696	432	1.000	1.159	0.386	3.000
BAF1G	HOW MANY INTERCURRENT EVENTS	3701	427	0.000	0.143	0.559	20.000
BAF1GII	PATIENT FAILED TO REPORT	2877	1251	0.000	0.026	0.410	20.000
BAF1H	PATIENT FAILED TO BRING DAILY RECORD	3697	431	1.000	1.173	0.386	3.000
BAF1I	PERFORM SELF BLOOD GLUCOSE MONIT.	3696	432	1.000	1.812	0.474	3.000
BAF1III	USING SELF BLOOD GLUCOSE MONIT.	3072	1056	1.000	1.186	0.438	3.000
BAF1IIII	PERFORM SELF BLOOD GLUCOSE	2882	1246	1.000	1.341	0.515	3.000
BAF2A	PRESCRIBED UNITS OF INSULIN	3595	533	0.000	2.866	9.866	94.000
BAF2B	TAKEN EXTRA INJECTIONS OF INSULIN	3606	522	0.000	0.804	5.130	98.000
BAF2C	TAKEN FEWER INJECTIONS OF INSULIN	3606	522	0.000	0.296	1.906	51.000
BAF2D	FAILED TO TAKE INSULIN DOSE	3601	527	0.000	1.884	9.310	98.000
BAF2E	FAILED TO PERFORM AND RECORD	3498	630	0.000	9.660	23.199	119.000
BAF2FI	BEEN ILL	3609	519	0.000	1.854	4.972	99.000
BAF2FII	FAILED TO TEST URINE ACET. WHILE ILL	3341	787	0.000	0.329	2.173	70.000
BAF3A	HYPER-FOLLOW PRES. ALGOR./INSULIN DEL.	42	4086	0.000	3.595	12.982	80.000
BAF3B	HYPER-FAIL TO DO THE PRESR. 3 AM BLD. TST	41	4087	0.000	4.561	4.272	14.000
BAF3C	HYPER-FAIL TO REPORT LOW 3 AM BLD. GLU.	41	4087	0.000	0.488	1.287	6.000
BAF3D	HYPER-FAIL TO MONITOR URINE ACETONE	40	4088	0.000	0.475	1.754	10.000
BAF4A	HYPER-FAIL TO FOL. INST. FOR CHANG. BATT.	8	4120	0.000	0.125	0.354	1.000
BAF4B	HYPER-FAIL TO FOL. INST. FOR CHANG. CATH.	8	4120	0.000	0.000	0.000	0.000
BAF4C	HYPER-FAIL TO FOL. INST. FOR CHANG. SYRI.	8	4120	0.000	0.000	0.000	0.000
BAG1A	PATIENT WAKE UP ONCE TO URINATE	4123	5	0.000	1.110	1.762	7.000
BAG1B	PATIENT WAKE UP TWO OR MORE TO URINATE	4123	5	0.000	0.195	0.811	7.000
BAG1C	EIGHT-OZ. GLASSES-FLUID DRINK PER DAY	4123	5	0.000	9.199	3.770	34.000
BAG1D	HYPER-HOW MANY TIMES HAD DKA?	4126	2	0.000	0.013	0.206	9.000
BAG1E	HYPER-HAVE OTHER SYMPTOMS OF HYPERGL.	4126	2	0.000	1.278	0.449	2.000
BAG2	HYPER-MODERATE OR LARGE KETONURIA	4105	23	0.000	0.850	2.852	59.000
BAG2A	HYPER-BY CHANGE IN ROUTINE	724	3404	0.000	1.348	2.823	28.000
BAG2B	HYPER-DUE TO ILLNESS	709	3419	0.000	1.588	2.863	30.000
BAG2C	HYPER-MEDICAL EQUIPMENT FAILURE	614	3514	0.000	0.033	0.529	11.000
BAG2D	HYPER-SPONTANEOUS OR UNEXPLAINED	718	3410	0.000	1.740	4.232	59.000
BAG3A	HYPER-IS THE PATIENT FEMALE	4127	1	1.000	1.453	0.498	2.000
BAG3BI	HYPER-VAGINAL ITCHING OR DISCHARGE	1957	2171	1.000	1.288	0.518	3.000
BAG3BII	HYPER-THE PATIENT TREATED FOR THIS	453	3675	1.000	1.689	0.464	2.000
BAG3CI	HYPER-DOES THE PATIENT MENSTRUATE	1820	2308	1.000	1.911	0.285	2.000
BAG3DI	HYPER-LAST MENSTRUAL MORE THAN 5 WEEKS	1731	2397	1.000	1.072	0.258	2.000
BAG3DII	HYPER-WAS PREGNANCY TEST PERFORMED	151	3977	1.000	1.503	0.502	2.000
BAG3DIII	HYPER-DID TEST INDICATE PREGNANCY	82	4046	1.000	1.354	0.481	2.000
BAG4A	HYPO-NO. HOSPITALIZATIONS FOR HYPOG.	4127	1	0.000	0.002	0.044	1.000
BAG4BI	HYPO-LOST CONSC. WITHOUT SEIZURE	4127	1	0.000	0.007	0.093	2.000
BAG4BII	HYPO-LOST CONSC. WITH SEIZURE	4128	0	0.000	0.004	0.075	2.000
BAG4CI	HYPO-REQ. PROFESS. MEDICAL ASSIST.	4122	6	0.000	0.008	0.102	3.000
BAG4CII	HYPO-REQ. THE ASSIST. OF ANOTHER PERSON	4122	6	0.000	0.008	0.106	3.000
BAG4CIII	HYPO-AS TO REQ. THE ASSIST. ANOTHER PER.	4122	6	0.000	0.037	0.285	10.000
BAG4DI	HYPO-WHEN HAS SEVERE HYPOG. OCCURRED?	145	3983	0.000	1.490	0.688	3.000
BAG4DIIA	HYPO-MISSED MEAL OR SNACK	51	4077	0.000	0.941	0.238	1.000
BAG4DIIB	HYPO-DECRE. INTAKE AT MEAL OR SNACK	39	4089	0.000	0.923	0.270	1.000

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BAG4DIIC	HYP0-INCREASED EXERCISE LEVEL	90	4038	0.000	0.978	0.148	1.000
BAG4DIID	HYP0-TOO MUCH INSULIN TAKEN	30	4098	0.000	0.900	0.305	1.000
BAG4DIIE	HYP0-LOW BLOOD GLUCOSE	25	4103	0.000	0.880	0.332	1.000
BAG4DIIF	HYP0-OTHER	38	4090	0.000	0.822	0.273	1.000
BAG4DIIG	HYP0-UNEXPLAINED	17	4111	0.000	0.882	0.332	1.000
BAG4DIH1	HYP0-ADRENERGIC WARNING SYMPTOMS	89	4039	0.000	0.989	0.106	1.000
BAG4DIH2	HYP0-DIAPHORESIS (SWEATING)	79	4049	0.000	0.975	0.158	1.000
BAG4DIH3	HYP0-ALTERED MENTAL STATUS	124	4004	0.000	0.976	0.154	1.000
BAG4DIH4	HYP0-LOSS OF CONSCIOUSNESS	33	4095	0.000	0.909	0.292	1.000
BAG4DIH5	HYP0GLYCEMIA-SEIZURE	18	4110	0.000	0.833	0.383	1.000
BAG4DIH6	HYP0GLYCEMIA-OTHER	27	4101	1.000	1.000	0.000	1.000
BAG4DIH7	HYP0GLYCEMIA-NONE	3	4125	1.000	1.000	0.000	1.000
BAG4DIV	HYP0-PATIENT RECEIVED GLUCAGON	211	3917	0.000	0.137	0.431	3.000
BAG4DV	HYP0-PATIENT RECEIVED IV GLUCOSE	211	3917	0.000	0.156	0.424	3.000
BAG4DVI	HYP0-INJURY TO THE PATIENT OR OTHERS	183	3945	1.000	1.027	0.163	2.000
BAG4E	HYP0-EXPER. HYP0GLYCEMIA IN SEVEN DAYS	4121	7	0.000	1.027	1.383	14.000
BAG4FI	HYP0-WHEN MILD HYP0GLYCEMIA OCCURRED	2162	1966	0.000	1.302	0.632	3.000
BAG4FI1	HYP0-MISSED MEAL OR SNACK	377	3751	1.000	1.000	0.000	1.000
BAG4FI2	HYP0-DECRE. INTAKE AT MEAL OR SNACK	598	3530	1.000	1.000	0.000	1.000
BAG4FI3	HYP0-INCREASED EXERCISE LEVEL	1135	2993	1.000	1.000	0.000	1.000
BAG4FI4	HYP0-TOO MUCH INSULIN LEVEL	183	3945	1.000	1.000	0.000	1.000
BAG4FI5	HYP0-LOW BLOOD GLUCOSE	11	4117	1.000	1.000	0.000	1.000
BAG4FI6	HYP0-OTHER	284	3844	1.000	1.000	0.000	1.000
BAG4FI7	HYP0-UNEXPLAINED	166	3962	1.000	1.000	0.000	1.000
BAG4FIIA	HYP0-ADRENERGIC WARNING SYM.	1818	2310	1.000	1.000	0.000	1.000
BAG4FIIB	HYP0-DIAPHORESIS (SWEATING)	1271	2857	1.000	1.000	0.000	1.000
BAG4FIIC	HYP0-ALTERED MENTAL STATUS	646	3482	1.000	1.000	0.000	1.000
BAG4FIID	HYP0GLYCEMIA-OTHER	400	3728	1.000	1.000	0.000	1.000
BAG4FIIIE	HYP0GLYCEMIA-NONE	27	4101	1.000	1.000	0.000	1.000
BAH1AR	OPH.-BLURR. OR REDUCED VISION-RIGHT	4027	101	1.000	1.060	0.237	2.000
BAH1AL	OPH.-BLURR. OR REDUCED VISION-LEFT	4026	102	1.000	1.061	0.240	2.000
BAH1BR	OPH.-FLOATER OR FLASH.LIGHTS-RIGHT	4027	101	1.000	1.040	0.197	2.000
BAH1BL	OPH.-FLOATER OR FLASH.LIGHTS-LEFT	4026	102	1.000	1.035	0.184	2.000
BAH1CR	RETINAL ABNORMALITY RIGHT	4030	98	1.000	1.001	0.031	2.000
BAH1CL	RETINAL ABNORMALITY LEFT	4028	100	1.000	1.001	0.039	2.000
BAH1DR	OPH.-ANY OTHER EYE PROBLEM-RIGHT	4029	99	1.000	1.018	0.133	2.000
BAH1DL	OPH.-ANY OTHER EYE PROBLEM-LEFT	4022	106	1.000	1.017	0.130	2.000
BAH1E	OPHTHALMOLOGIST FOR A SPECIAL VISIT	4026	102	1.000	1.009	0.093	2.000
BAH2A	PARESTHESIAS (PAIN OR NUMBNESS)	4127	1	1.000	1.062	0.242	2.000
BAH2B	UNEXPLAINED MUSCLE WEAKNESS	4128	0	1.000	1.008	0.090	2.000
BAH2C	VOMITTING OR BLOATING AFTER MEALS	4128	0	1.000	1.014	0.119	2.000
BAH2D	BOUTS OF PERSIST. OR RECURRENT DIARRHEA	4128	0	1.000	1.008	0.086	2.000
BAH2E	BOUTS OF URINARY RETENTION	4128	0	1.000	1.004	0.064	2.000
BAH2F	DIZZINESS OR LIGHTHEADEDNESS	4128	0	0.000	1.029	0.170	2.000
BAH2G	FAINTING	4127	1	1.000	1.001	0.035	2.000
BAH2H	IMPOTENCE	4128	0	1.000	1.895	0.991	3.000
BAH2I	OTHER NEUROLOGIC PROBLEMS	4127	1	0.000	1.016	0.126	2.000
BAH3A	RENAL-PROTEINURIA	3951	177	1.000	1.004	0.065	2.000
BAH3B	RENAL-EDEMA	4127	1	1.000	1.011	0.103	2.000

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BAH3C OTHER RENAL PROBLEM	4128	0	1.000	1.005	0.069	2.000
BAH4A SHORTNESS OF BREATH	4128	0	1.000	1.016	0.125	2.000
BAH4B CONGESTIVE HEART DISEASE	4127	1	1.000	1.000	0.000	1.000
BAH4C VASCULAR CIRCULATION	4128	0	1.000	1.001	0.035	2.000
BAH4D CHEST PAIN	4127	1	1.000	1.015	0.121	2.000
BAH4D1 IS THIS CLINICAL ANGINA	87	4041	1.000	1.034	0.184	2.000
BAH4E DEFINITE/SUSPECTED NON-ACUTE MI	3412	716	1.000	1.000	0.017	2.000
BAH4F TRANSIENT ISCHEMIC ATTACK	3412	716	1.000	1.000	0.000	1.000
BAH4G OTHER VASCULAR PROBLEM	4124	4	1.000	1.006	0.076	2.000
BAH5A URINARY TRACT INFECTION	4128	0	1.000	1.023	0.149	2.000
BAH5B RESPIRATORY TRACT INFECTION	4128	0	1.000	1.182	0.386	2.000
BAH5C GASTROENTERITIS	4128	0	1.000	1.064	0.245	2.000
BAH5D CUTANEOUS OR MUCOCUTANEOUS INFECTION	4128	0	1.000	1.089	0.285	2.000
BAH5E POST-OPERATIVE-DEEP WOUND INFECTION	4128	0	1.000	1.003	0.052	2.000
BAH5F GANGRENE	4127	1	1.000	1.000	0.016	2.000
BAH5G OTHER INFECTIONS	4127	1	1.000	1.016	0.125	2.000
BAH5H MINOR AT INSERTION SIDE	387	3741	1.000	1.460	0.843	3.000
BAH6 MINOR OUTPATIENT SURGERY	3429	699	1.000	1.074	0.262	2.000
BAH7 INTERCURRENT ENDOCRINE EVENT	3430	698	1.000	1.013	0.114	2.000
BAH8 ADVERSE PSYCHOSOCIAL REACTION	3429	699	1.000	1.048	0.213	2.000
BAH9A EXPERIENCED ANY OTHER MEDICAL PROB.	4126	2	1.000	1.039	0.193	2.000
BAI2 PRESCRIPTION OTHER THAN INSULIN	4006	122	1.000	1.386	0.487	2.000
BAI3 USED ANY OVER-THE-COUNTER DRUGS	3956	172	1.000	1.317	0.466	2.000
BAI4 USE VITAMIN SUPPLEMENTS	3955	173	1.000	1.213	0.409	2.000
BAFRSZ BODY FRAME SIZE	3709	419	1.000	1.974	0.509	3.000
BAADOLES LESS THAN 18 YEARS OLD	4113	15	1.000	1.144	0.351	2.000
BAWTPERC WEIGHT PERCENTILE	560	3568	0.000	61.698	24.467	99.000
BAGROWTH FAILED TO MAINTAIN NORMAL GROWTH	352	3776	1.000	1.020	0.140	2.000
BAH1BLP 1ST BL PRESS. INDICATE HYPERTENSION	3700	428	0.000	1.018	0.136	2.000
BAHYDDOC HYPERTENSION BEEN PREV. DOCU.	77	4051	1.000	1.234	0.426	2.000
BAHYPERT 2ND BL PRESS. INDICATE HYPERTENSION	133	3995	1.000	1.098	0.298	2.000
BALIPOAT LIPOATROPHY	4122	6	1.000	1.010	0.098	2.000
BALIPOHY LIPOHYPERTROPHY	4121	7	1.000	1.089	0.284	2.000
BAINFLAM INFLAMMATION	4121	7	1.000	1.005	0.097	6.000
BAHEPATO HEPATOMEGALY	4120	8	1.000	1.004	0.066	2.000
BASPAN IF PRESENT, HOW LARGE (SPAN)	16	4112	1.000	5.500	4.633	13.000
BAFOOTUL FEET-ULCERS	4122	6	1.000	1.000	0.022	2.000
BAFOOTIN INFECTION	4122	6	1.000	1.008	0.092	2.000
BAABNTOE FOOT-ABNORMAL TOENAILS	4121	7	1.000	1.033	0.178	2.000
BADPEDR PULSE-DORSALIS PEDIS-RIGHT	4122	6	1.000	1.054	0.268	3.000
BADPEL PULSE-DORSALIS PEDIS-LEFT	4118	10	1.000	1.057	0.275	3.000
BAPTIBR PULSE-POSTERIOR TIBIAL-RIGHT	4121	7	1.000	1.039	0.215	3.000
BAPTIBL PULSE-POSTERIOR TIBIAL-LEFT	4118	10	1.000	1.043	0.230	3.000
BAK11A UNITS OF LONG-ACTING OR ULTRALENTE	387	3741	0.000	0.207	2.111	30.000
BAK11B UNITS OF NPH OR LENTE	644	3484	0.000	23.856	10.866	90.000
BAK11C UNITS OF REGULAR OR SEMI-LENTE	612	3516	0.000	6.408	4.939	44.000
BAK11E AM OR PM	640	3488	1.000	1.033	0.178	2.000
BAK12A UNITS OF LONG-ACTING OR ULTRALENTE	357	3771	0.000	0.353	2.784	28.000
BAK12B UNITS OF NPH OR LENTE	567	3561	0.000	11.626	7.517	50.000

Includes both categorical and continuous variables

----- Baseline retinopathy stratum=Primary prevention Randomized treatment assignment=Conventional -----

Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
BAK12C	UNITS OR REGULAR OR SEMI-LENTE	557	3571	0.000	5.605	4.231	28.000
BAK12E	AM OR PM	553	3575	1.000	1.980	0.140	2.000
BAK13A	UNITS OF LONG-ACTING OR ULTRALENT	162	3966	0.000	0.000	0.000	0.000
BAK13B	UNITS OF NPH OR LENTE	182	3946	0.000	2.093	5.535	30.000
BAK13C	UNITS OF REGULAR OR SEMI-LENTE	176	3952	0.000	0.790	2.515	18.000
BAK13E	AM OR PM	33	4095	2.000	2.000	0.000	2.000
BAK2A	TYPES OF INSULIN-BEEF AND PORK	12	4116	1.000	1.000	0.000	1.000
BAK2B	TYPES OF INSULIN-BEEF	1	4127	1.000	1.000	0.000	1.000
BAK2C	TYPES OF INSULIN-PORK	36	4092	1.000	1.000	0.000	1.000
BAK2D	TYPES OF INSULIN-HUMAN	87	4041	1.000	1.000	0.000	1.000
BAL1	PROFILSET MAILED TO LABORATORY	3820	308	1.000	33.016	1921.849	118784.000
BAL2A	KIT DAMAGE AFTER COLLECTION	7	4121	1.000	1.000	0.000	1.000
BAL2B	PATIENT FORGOT TO DO COLLECTION	111	4017	1.000	1.000	0.000	1.000
BAL2C	PATIENT LOST KIT	12	4116	1.000	1.000	0.000	1.000
BAL2D	PATIENT REFUSED TO DO COLLECTION	63	4065	1.000	1.000	0.000	1.000
BAL2E	OTHER OR UNKNOWN	52	4076	1.000	1.019	0.139	2.000
BAL6	SELF BLOOD GLUCOSE MONITORING	1568	2560	1.000	1.034	0.181	2.000
BAL1P1D	LIPID SPECIMENS MAILED TO LAB.	3829	299	1.000	1.038	0.191	2.000
BARENAL	RENAL STUDIES SPECIMEN BE MAILED	3707	421	1.000	1.005	0.073	2.000
BAM	DEVIATION FROM TREATMENT	3753	375	1.000	1.024	0.152	2.000
BAMB	CURRENTLY ON DEVIATION FROM TREAT.	94	4034	1.000	1.798	0.404	2.000
BAN	PATIENT BEEN ON INACTIVE STATUS	3159	969	1.000	1.000	0.000	1.000
BANB	TRANSFER TO INACTIVE STATUS	10	4118	1.000	1.000	0.000	1.000
BAO	FOLLOW-UP SCHEDULE BEEN CHANGED	3155	973	1.000	1.009	0.094	2.000
BAP	IF NONE, CHECK HERE	2809	1319	1.000	1.000	0.000	1.000
BAPA	MORE FREQUENT DIETARY INSTRUCTION	335	3793	1.000	1.299	0.458	2.000
BAP1A1	NO. OF ADDITIONAL SESSIONS	105	4023	0.000	1.886	2.068	15.000
BAPB	INTERIM TELEPHONE CONTACT	333	3795	1.000	1.712	0.454	2.000
BAPB1	TOTAL NUMBER OF TELEPHONE CONTACTS	740	3388	0.000	2.127	4.500	50.000
BAPC	HOSPITALIZATION FOR METABOLIC CONTROL	335	3793	1.000	1.104	0.306	2.000
BAPC1	NO. OF HOSPITAL. FOR MET. CONTROL	50	4078	0.000	0.820	0.629	3.000
BAPD	GLUCOSE MONITORING AT GREATER FREQ.	342	3786	1.000	1.444	0.498	2.000
BAPD1	RECORD FREQUENCY: SFGM	148	3980	1.000	2.959	1.154	7.000
BAPD2	RECORD FREQUENCY: UGM	70	4058	0.000	1.686	1.647	4.000
BAPE	MORE THAN 2 INJECT. OF INSULIN PER DAY	326	3802	1.000	1.074	0.262	2.000
BAPE1	USING MORE THAN 2 INJECTION PER DAY	75	4053	1.000	1.307	0.464	2.000
BAPF	OTHER MODIFICATION: SPECIFY:	289	3839	1.000	1.118	0.323	2.000
BAQ	IF NONE, CHECK HERE AND SIGN FORM	42	4086	1.000	1.000	0.000	1.000
BAQA	PLANNED OUT-PATIENT VISIT	1	4127	1.000	1.000	0.000	1.000
BAQA1	RECORD NEW FREQUENCY OF VISITS	0	4128	.	.	.	.
BAQB	DISC. OF SELF BLOOD GLUCOSE MONIT.	0	4128	.	.	.	.
BAQC	SELF MONITORING OF A LESS FREQ. SCHED.	0	4128	.	.	.	.
BAQC1	RECORD FREQUENCY	0	4128	.	.	.	.
BAQD	URINE GLUCOSE MONITORING	0	4128	.	.	.	.
BAQD1	RECORD FREQUENCY	0	4128	.	.	.	.
BAQE	LESS STRINGENT GOALS OF THERAPY	9	4119	1.000	1.000	0.000	1.000
BAQIV	STATED GOALS IN EFFECT AT PRESENT	0	4128	.	.	.	.
BAQF	OTHER MODIFICATION: SPECIFY	3	4125	1.000	1.000	0.000	1.000

Includes both categorical and continuous variables

----- Baseline retinopathy stratum=Primary prevention Randomized treatment assignment=Intensive -----

Variable	Label	N	N miss	Minimum	Mean	Std Dev	Maximum
BAC61A	NO. ACTUALLY DONE-PREPRANDIAL	1038	2853	0.000	235.963	63.095	496.000
BAC61B	NO. SHOULD HAVE DONE-PREPRANDIAL	1039	2852	45.000	266.866	41.178	490.000
BAC61C	NO. BELOW 70-PREPRANDIAL	1027	2864	0.000	37.853	25.443	252.000
BAC61D	NO. ABOVE 120-PREPRANDIAL	1027	2864	0.000	97.351	45.694	339.000
BAC62A	NO. ACTUALLY DONE-POSTPRANDIAL	1007	2884	0.000	31.039	58.169	353.000
BAC62B	NO. SHOULD HAVE DONE-POSTPRANDIAL	1015	2876	0.000	29.974	64.028	353.000
BAC62C	NO. BELOW 70-POSTPRANDIAL	965	2926	0.000	3.476	7.943	61.000
BAC62D	NO. ABOVE 180-POSTPRANDIAL	968	2923	0.000	9.941	20.225	185.000
BAC63A	NO. ACTUALLY DONE-BEDTIME	1017	2874	0.000	72.763	24.500	276.000
BAC63B	NO. SHOULD HAVE DONE-BEDTIME	1018	2873	2.000	88.406	15.406	276.000
BAC63C	NO. BELOW 70-BEDTIME	1007	2884	0.000	9.061	8.815	94.000
BAC63D	NO. ABOVE 120-BEDTIME	1006	2885	0.000	36.037	18.141	236.000
BAC64A	NO. ACTUALLY DONE-3:00 A.M.	1037	2854	0.000	9.620	10.778	97.000
BAC64B	NO. SHOULD HAVE DONE-3:00 A.M.	1037	2854	0.000	13.714	6.413	104.000
BAC64C	NO. BELOW 65-3:00 A.M.	1011	2880	0.000	1.671	2.458	22.000
BAC64D	NO. ABOVE 120-3:00 A.M.	1006	2885	0.000	4.489	5.844	50.000
BAD61A	MDI-NO. ACTUALLY DONE-PREPRANDIAL	2388	1503	0.000	232.912	65.455	401.000
BAD61B	MDI-NO. SHOULD HAVE DONE-PREPRANDIAL	2399	1492	21.000	266.383	45.262	534.000
BAD61C	MDI-NO. BELOW 70-PREPRANDIAL	2331	1560	0.000	29.982	23.267	224.000
BAD61D	MDI-NO. ABOVE 120-PREPRANDIAL	2330	1561	0.000	107.503	47.625	317.000
BAD62A	MDI-NO. ACTUALLY DONE-POSTPRANDIAL	2250	1641	0.000	19.595	44.616	365.000
BAD62B	MDI-NO. SHOULD HAVE DONE-POSTPRANDIAL	2276	1615	0.000	18.917	45.981	357.000
BAD62C	MDI-NO. BELOW 70-POSTPRANDIAL	2116	1775	0.000	2.574	6.787	74.000
BAD62D	MDI-NO. ABOVE 180-POSTPRANDIAL	2105	1786	0.000	7.109	18.539	253.000
BAD63A	MDI-NO. ACTUALLY DONE-BEDTIME	2348	1543	0.000	72.548	25.686	154.000
BAD63B	MDI-NO. SHOULD HAVE DONE-BEDTIME	2360	1531	0.000	88.730	15.898	315.000
BAD63C	MDI-NO. BELOW 70-BEDTIME	2287	1604	0.000	8.679	8.750	119.000
BAD63D	MDI-NO. ABOVE 120-BEDTIME	2287	1604	0.000	36.882	18.585	151.000
BAD64A	MDI-NO. ACTUALLY DONE-3:00 A.M.	2389	1502	0.000	7.643	7.814	112.000
BAD64B	MDI-NO. SHOULD HAVE DONE-3:00 A.M.	2392	1499	0.000	13.552	8.394	315.000
BAD64C	MDI-NO. BELOW 65-3:00 A.M.	2299	1592	0.000	1.872	2.843	51.000
BAD64D	MDI-NO. ABOVE 120-3:00 A.M.	2277	1614	0.000	3.396	6.012	169.000
BAE51A	STD-ACTUAL, DONE-BEFORE BREAK.-URINE	17	3874	0.000	1.588	6.295	26.000
BAE51B	STD-SHOULD HAVE DONE-BEFORE BREAK.-URINE	17	3874	0.000	36.294	44.066	111.000
BAE51C	STD-ACTUAL, DONE-BEFORE BREAK.-BLOOD	16	3875	0.000	45.375	37.642	107.000
BAE51D	STD-SHOULD HAVE DONE-BEFORE BREAK.-BLOOD	14	3877	0.000	73.786	51.285	180.000
BAE52A	STD-ACTUAL, DONE-BEFORE LUNCH-URINE	17	3874	0.000	1.118	3.533	14.000
BAE52B	STD-SHOULD HAVE DONE-BEFORE LUNCH-URINE	17	3874	0.000	6.118	21.880	90.000
BAE52C	STD-ACTUAL, DONE-BEFORE LUNCH-BLOOD	16	3875	0.000	27.688	29.225	85.000
BAE52D	STD-SHOULD HAVE DONE-BEFORE LUNCH-BLOOD	14	3877	0.000	51.357	55.489	180.000
BAE53A	STD-ACTUAL, DONE-BEFORE DINNER-URINE	17	3874	0.000	1.647	4.703	16.000
BAE53B	STD-SHOULD HAVE DONE-BEFORE DINNER-URINE	17	3874	0.000	36.294	44.066	111.000
BAE53C	STD-ACTUAL, DONE-BEFORE DINNER-BLOOD	16	3875	0.000	35.125	33.728	98.000
BAE53D	STD-SHOULD HAVE DONE-BEFORE DINNER-BLOOD	14	3877	0.000	66.643	51.167	180.000
BAE54A	STD-ACTUAL, DONE-BEDTIME-URINE	17	3874	0.000	1.176	3.340	11.000
BAE54B	STD-SHOULD HAVE DONE-BEDTIME-URINE	17	3874	0.000	36.294	44.066	111.000
BAE54C	STD-ACTUALLY DONE-BEDTIME-BLOOD	16	3875	0.000	22.250	30.758	97.000
BAE54D	STD-SHOULD HAVE DONE-BEDTIME-BLOOD	14	3877	0.000	62.429	52.040	180.000
BAI1	PROSTAGLANDIN INHIBITORS	3778	113	0.000	5.716	14.010	240.000

Includes both categorical and continuous variables

----- Baseline retinopathy stratum=Primary prevention Randomized treatment assignment=Intensive -----

Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
BAPULSE	PULSE (BPM)	3867	24	0.000	74.435	10.262	126.000
BASYSTR	FIRST BLOOD PRESSURE-SYSTOLIC	3875	16	72.000	113.931	11.457	180.000
BADIASR	FIRST BLOOD PRESSURE-DIASTOLIC	3875	16	40.000	73.065	8.330	104.000
BASYSTR2	SECOND BLOOD PRESSURE-SYSTOLIC	48	3843	96.000	129.000	11.164	152.000
BADIASR2	SECOND BLOOD PRESSURE-DIASTOLIC	48	3843	62.000	83.271	9.369	104.000
BAL7A	PREBREAKFAST	3260	631	0.000	137.628	67.517	459.000
BAL7B	90 MIN. P.C.	3084	807	0.000	180.231	81.850	481.000
BAL7C	PRELUNCH	3250	641	0.000	119.177	66.280	667.000
BAL7D	90 MIN. P.C.	3084	807	0.000	143.245	70.456	410.000
BAL7E	PRESUPPER	3237	654	0.000	127.819	69.172	477.000
BAL7F	90 MIN. P.C.	3059	832	0.000	148.682	74.068	488.000
BAL7G	BEDTIME	3125	766	0.000	136.956	72.055	612.000
BAWEIGHT	CURRENT WEIGHT (KG)	3875	16	42.200	72.358	12.040	120.500
BADESINT	PATIENT'S DESIRED WEIGHT	3486	405	41.800	67.828	14.536	613.000
BAHEIGHT	CURRENT HEIGHT (CM)	428	3463	144.900	168.714	8.705	185.300
BAHTCHA	CHANGE IN HEIGHT (CM)	420	3471	-1.200	0.503	0.904	9.300
BAESCHD	NECESSARY TO RESCHEDULE VISIT	3778	113	1.000	1.165	0.372	2.000
BASCHDNO	NO. OF TIMES RESCHEDULED VISIT	614	3277	0.000	1.259	0.659	6.000
BAVSITNO	FOLLOW-UP VISIT NUMBER	3891	0	0.000	7.751	6.572	27.000
BAWINDOW	VISIT HELD WITHIN TIME WINDOW	3883	8	1.000	1.971	0.176	5.000
BAB1	CURRENT USUAL INSULIN THERAPY	3594	297	1.000	1.737	0.496	3.000
BAB2	NO. OF CLINICAL VISITS	3472	419	0.000	1.644	1.255	11.000
BAC1	PREPRANDIAL (MEALS AND SNACKS)	1051	2840	0.000	23.849	11.684	79.000
BAC2	NUMBER OF PREPRANDIAL BOLUSES/24 HOURS	1051	2840	0.000	3.338	0.632	6.000
BAC3	TOTAL BASAL UNITS/24 HOURS	1046	2845	1.000	24.500	8.690	66.000
BAC4	NUMBER OF BASAL RATES/24 HOURS	1049	2842	1.000	2.050	1.320	19.000
BAC5A	TYPE OF INSULIN-BEEF AND PORK	1	3890	1.000	1.000	.	1.000
BAC5B	TYPE OF INSULIN-BEEF	2	3889	1.000	1.000	0.000	1.000
BAC5C	TYPE OF INSULIN-PORK	487	3404	1.000	1.000	0.000	1.000
BAC5D	TYPE OF INSULIN-HUMAN	460	3431	1.000	1.000	0.000	1.000
BAC7	PERFORMING SELF BLOOD GLUCOSE MONITORING	1030	2861	1.000	1.127	0.348	3.000
BAC8	SELF BLOOD GLUCOSE MONITORING RESULTS	962	2929	1.000	1.098	0.417	4.000
BAC9	ANY PROBLEMS USING INSUL. INFUS. PUMP	956	2935	1.000	1.199	0.402	3.000
BAD1	MDI-PREPRANDIAL (MEAL/SNACKS) BOLUSES	2376	1515	0.000	26.191	13.650	100.000
BAD2	MDI-TOT. UNITS-INTER./LONG-LASTING INSUL	2388	1503	0.000	3.184	0.601	8.000
BAD3	MDI1-UNITS LONG-ACTING OR ULTRALENTE	2377	1514	0.000	29.709	14.656	152.000
BAD41A	MDI1-UNITS LONG-ACTING OR ULTRALENTE	1824	2067	0.000	6.590	10.571	72.000
BAD41B	MDI1-UNITS OF NPH OR LENTE	2079	1812	0.000	8.177	11.496	62.000
BAD41C	MDI1-UNITS OF REGULAR OR SEMI-LENTE	2437	1454	0.000	8.135	5.220	65.000
BAD41E	MDI1-AM OR PM	2460	1431	1.000	1.009	0.094	2.000
BAD42A	MDI2-UNITS LONG-ACTING/ULTRALENTE	1640	2251	0.000	0.440	4.072	72.000
BAD42B	MDI2-UNITS OF NPH OR LENTE	1854	2037	0.000	0.346	2.393	30.000
BAD42C	MDI2-UNITS OF REGULAR OR SEMI-LENTE	2429	1462	0.000	7.032	4.555	38.000
BAD42E	MDI2-AM OR PM	2409	1482	1.000	1.696	0.460	2.000
BAD43A	MDI3-UNITS LONG-ACTING/ULTRALENTE	1843	2048	0.000	8.709	12.182	76.000

Includes both categorical and continuous variables

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Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
BAD43B	MDI3-UNITS OF NPH OR LENTE	1908	1983	0.000	3.329	7.156	60.000
BAD43C	MDI3-UNITS OF REGULAR/SEMI-LENTE	2401	1490	0.000	9.528	5.841	69.000
BAD43E	MDI3-AM OR PM	2422	1469	1.000	1.988	0.109	2.000
BAD44A	MDI4-UNITS LONG-ACTING/ULTRALENTE	1093	2798	0.000	2.033	7.341	68.000
BAD44B	MDI4-UNITS OF NPH OR LENTE	1490	2401	0.000	11.907	11.158	72.000
BAD44C	MDI4-UNITS OF REGULAR/SEMI-LENTE	1413	2478	0.000	1.773	2.977	20.000
BAD44E	MDI4-AM OR PM	1366	2525	1.000	1.947	0.224	2.000
BAD45A	MDI5 UNITS LONG-ACTING/ULTRALENTE	608	3283	0.000	0.138	1.732	26.000
BAD45B	MDI5-UNITS OF NPH OR LENTE	633	3258	0.000	0.935	3.958	43.000
BAD45C	MDI5-UNITS OF REGULAR OR SEMI-LENTE	627	3264	0.000	0.175	1.071	12.000
BAD45E	MDI5-AM OR PM	59	3832	1.000	1.966	0.615	6.000
BAD5A	MDI-TYPES OF INSULIN-BEEF AND PORK	596	3295	1.000	1.000	0.000	1.000
BAD5B	MDI-TYPES OF INSULIN-BEEF	20	3871	1.000	1.000	0.000	1.000
BAD5C	MDI-TYPES OF INSULIN-PORK	913	2978	1.000	1.000	0.000	1.000
BAD5D	MDI-TYPES OF INSULIN-HUMAN	1404	2487	1.000	1.000	0.000	1.000
BAD7	MDI-MORE SELF BLOOD GLUCOSE MONITORING	2409	1482	1.000	1.087	0.312	3.000
BAD8	MDI-INACCURATE/FICTITIOUS BLOOD RESULTS	2226	1665	1.000	1.193	0.584	4.000
BAE11A	STD1-UNITS OF LONG-ACTING OR ULTRALENTE	217	3674	0.000	1.871	9.766	76.000
BAE11B	STD1-UNITS OF NPH OR LENTE	310	3581	0.000	23.790	11.461	70.000
BAE11C	STD1-UNITS OF REGULAR OR SEMI-LENTE	292	3599	0.000	6.116	5.895	30.000
BAE11E	STD1-AM OR PM	318	3573	1.000	1.019	0.136	2.000
BAE12A	STD2-UNITS OF LONG-ACTING OR ULTRALENTE	192	3699	0.000	0.490	5.630	76.000
BAE12B	STD2-UNITS OF NPH OR LENTE	266	3625	0.000	11.515	8.558	70.000
BAE12C	STD2-UNITS OF REGULAR OR SEMI-LENTE	259	3632	0.000	5.293	5.061	30.000
BAE12E	STD2-AM OR PM	252	3639	1.000	1.988	0.109	2.000
BAE13A	STD3-UNITS OF LONG-ACTING OR ULTRALENTE	91	3800	0.000	0.000	0.000	0.000
BAE13B	STD3-UNITS OF NPH OR LENTE	89	3802	0.000	1.011	3.400	18.000
BAE13C	STD3-UNITS OF REGULAR OR SEMI-LENTE	88	3803	0.000	0.477	1.971	12.000
BAE13E	STD3-AM OR PM	8	3883	2.000	2.000	0.000	2.000
BAE14A	STD4-UNITS OF LONG-ACTING OR ULTRALENTE	60	3831	0.000	0.000	0.000	0.000
BAE14B	STD4-UNITS OF NPH OR LENTE	57	3834	0.000	0.175	1.325	10.000
BAE14C	STD4-UNITS OF REGULAR OR SEMI-LENTE	58	3833	0.000	0.155	0.834	5.000
BAE14E	STD4-AM OR PM	2	3889	2.000	2.000	0.000	2.000
BAE15A	STD5-UNITS LONG ACTING/ULTRALENTE	60	3831	0.000	0.000	0.000	0.000
BAE15B	STD5-UNITS OF NPH OR LENTE	57	3834	0.000	0.000	0.000	0.000
BAE15C	STD5-UNITS OF REGULAR OR SEMI-LENTE	57	3834	0.000	0.000	0.000	0.000
BAE15E	STD5-AM OR PM	0	3891	0.000	0.000	0.000	0.000
BAE2A	STD-TYPE OF INSULIN-BEEF OR PORK	55	3836	1.000	1.000	0.000	1.000
BAE2B	STD-TYPE OF INSULIN-BEEF	10	3881	1.000	1.000	0.000	1.000
BAE2C	STD-TYPE OF INSULIN-PORK	41	3850	1.000	1.000	0.000	1.000
BAE2D	STD-TYPE OF INSULIN-HUMAN	193	3698	1.000	1.000	0.000	1.000
BAE3	STD-SELF BLOOD GLUCOSE MONITORING	290	3601	1.000	1.859	0.368	3.000
BAE4	STD-URINE GLUCOSE MONITORING	292	3599	1.000	1.346	0.498	3.000
BAE6	MORE GLUC. MONIT. (URINE/BLOOD) THAN RX	31	3860	1.000	1.065	0.359	3.000
BAE7	GLUC. RESULTS INACCURATE	24	3867	1.000	2.292	1.334	4.000
BAF1A	PATIENT FOLLOWED MEAL PLAN	3506	385	0.000	4.924	0.920	7.000
BAF1B	EATING DISORDER?	3506	385	1.000	1.012	0.137	3.000
BAF1C1	HOW MANY ILLNESSES EXPERIENCED	3504	387	0.000	0.556	0.829	10.000
BAF1C11	ADJUST INSULIN DOSE AS PRESCRIBED	2623	1268	0.000	0.030	0.215	3.000

Includes both categorical and continuous variables

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Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
BAF1D	INSULIN USED NOT PRESCRIBED	3503	388	1.000	1.010	0.108	3.000
BAF1E	ROTATING THE SITE OF INJECTION	2989	902	1.000	1.982	0.151	3.000
BAF1F	COMPLETE < 7 CAPILLARY BLOOD COLLECT.	3497	394	1.000	1.193	0.422	3.000
BAF1G	HOW MANY INTERCURRENT EVENTS	3502	389	0.000	0.238	0.656	12.000
BAF1GII	PATIENT FAILED TO REPORT	2780	1111	0.000	0.024	0.279	11.000
BAF1H	PATIENT FAILED TO BRING DAILY RECORD	3493	398	1.000	1.096	0.298	3.000
BAF1II	PERFORM SELF BLOOD GLUCOSE MONIT.	3461	430	1.000	1.999	0.152	3.000
BAF1III	USING SELF BLOOD GLUCOSE MONIT.	3480	411	1.000	1.995	0.199	3.000
BAF1IIII	PERFORM SELF BLOOD GLUCOSE	3202	689	1.000	2.005	0.174	3.000
BAF2A	PRESCRIBED UNITS OF INSULIN	31	3860	0.000	0.419	1.822	10.000
BAF2B	TAKEN EXTRA INJECTIONS OF INSULIN	27	3864	0.000	0.148	0.456	2.000
BAF2C	TAKEN FEWER INJECTIONS OF INSULIN	26	3865	0.000	6.500	15.292	50.000
BAF2D	FAILED TO TAKE INSULIN DOSE	27	3864	0.000	3.444	11.820	50.000
BAF2E	FAILED TO PERFORM AND RECORD	24	3867	0.000	11.125	18.402	56.000
BAF2FI	BEEN ILL	29	3862	0.000	1.690	3.809	14.000
BAF2FII	FAILED TO TEST URINE ACET. WHILE ILL	24	3867	0.000	0.458	1.318	5.000
BAF3A	HYPER-FOLLOW PRES. ALGOR./INSULIN DEL.	3349	542	0.000	5.466	15.637	119.000
BAF3B	HYPER-FAIL. TO DO THE PRES. 3 AM BLD. TST	3346	545	0.000	6.225	4.894	84.000
BAF3C	HYPER-FAIL. TO REPORT LOW 3 AM BLD. GLU.	3343	548	0.000	0.411	1.387	20.000
BAF3D	HYPER-FAIL. TO MONITOR URINE ACETONE	3257	634	0.000	4.420	10.765	94.000
BAF4A	HYPER-FAIL. TO FOL. INST. FOR CHANG. BATT.	952	2939	0.000	0.123	1.604	30.000
BAF4B	HYPER-FAIL. TO FOL. INST. FOR CHANG. CATH.	949	2942	0.000	0.242	2.008	37.000
BAF4C	HYPER-FAIL. TO FOL. INST. FOR CHANG. SYRI.	949	2942	0.000	0.243	2.021	36.000
BAG1A	PATIENT WAKE UP ONCE TO URINATE	3883	8	0.000	0.732	1.445	7.000
BAG1B	PATIENT WAKE UP TWO OR MORE TO URINATE	3881	10	0.000	0.119	0.694	8.000
BAG1C	EIGHT-OZ. GLASSES-FLUID DRINK PER DAY	3881	10	0.000	8.413	3.819	96.000
BAG1D	HYPER-HOW MANY TIMES HAD DKA?	3886	5	0.000	0.009	0.113	4.000
BAG1E	HYPER-HAVE OTHER SYMPTOMS OF HYPERGL.	3884	7	0.000	1.213	0.411	2.000
BAG2	HYPER-MODERATE OR LARGE KETONURIA	3831	60	0.000	0.254	1.185	20.000
BAG2A	HYPER-BY CHANGE IN ROUTINE	319	3572	0.000	0.451	1.328	12.000
BAG2B	HYPER-DUE TO ILLNESS	367	3524	0.000	1.079	1.634	14.000
BAG2C	HYPER-MEDICAL EQUIPMENT FAILURE	310	3581	0.000	0.319	0.858	6.000
BAG2D	HYPER-SPONTANEOUS OR UNEXPLAINED	320	3571	0.000	0.953	2.608	20.000
BAG3A	HYPER-IS THE PATIENT FEMALE	3887	4	1.000	1.500	0.500	2.000
BAG3BI	HYPER-VAGINAL ITCHING OR DISCHARGE	2032	1859	1.000	1.184	0.442	3.000
BAG3BII	HYPER-THE PATIENT TREATED FOR THIS	307	3584	1.000	1.655	0.476	2.000
BAG3CI	HYPER-DOES THE PATIENT MENSTRUATE	1892	1999	0.000	1.931	0.256	2.000
BAG3DI	HYPER-LAST MENSTRUAL MORE THAN 5 WEEKS	1853	2038	1.000	1.092	0.289	2.000
BAG3DII	HYPER-WAS PREGNANCY TEST PERFORMED	193	3698	1.000	1.534	0.500	2.000
BAG3DIII	HYPER-DID TEST INDICATE PREGNANCY	107	3784	1.000	1.533	0.501	2.000
BAG4A	HYPO-NO. HOSPITALIZATIONS FOR HYPOG.	3887	4	0.000	0.002	0.045	1.000
BAG4BI	HYPO-LOST CONSC. WITHOUT SEIZURE	3888	3	0.000	0.025	0.198	4.000
BAG4BII	HYPO-LOST CONSC. WITH SEIZURE	3887	4	0.000	0.016	0.145	3.000
BAG4CI	HYPO-REQ. PROFES. MEDICAL ASSIST.	3884	7	0.000	0.014	0.125	3.000
BAG4CII	HYPO-REQ. THE ASSIST. OF ANOTHER PERSON	3884	7	0.000	0.022	0.197	6.000
BAG4CIII	HYPO-AS TO REQ. THE ASSIST. ANOTHER PER.	3884	7	0.000	0.102	0.512	15.000
BAG4DI	HYPO-WHEN HAS SEVERE HYPOG. OCCURRED?	358	3533	0.000	1.676	0.674	3.000
BAG4DIIA	HYPO-MISSED MEAL OR SNACK	77	3814	0.000	0.987	0.114	1.000
BAG4DIIB	HYPO-DECRE. INTAKE AT MEAL OR SNACK	127	3764	0.000	0.992	0.089	1.000

Includes both categorical and continuous variables

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Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
BAG4DI1C	HYP0-INCREASED EXERCISE LEVEL	141	3750	0.000	0.993	0.084	1.000
BAG4DI1D	HYP0-TOO MUCH INSULIN TAKEN	99	3792	0.000	0.990	0.101	1.000
BAG4DI1E	HYP0-LOW BLOOD GLUCOSE	61	3830	0.000	0.984	0.128	1.000
BAG4DI1F	HYP0-OTHER	70	3821	0.000	0.986	0.120	1.000
BAG4DI1G	HYP0-UNEXPLAINED	45	3846	0.000	0.978	0.149	1.000
BAG4DI1H	HYP0-ADRENERGIC WARNING SYMPTOMS	148	3743	0.000	0.993	0.082	1.000
BAG4DI1I	HYP0-DIAPHORESIS (SWEATING)	146	3745	0.000	0.993	0.083	1.000
BAG4DI1J	HYP0-ALTERED MENTAL STATUS	268	3623	0.000	0.996	0.061	1.000
BAG4DI1K	HYP0-LOSS OF CONSCIOUSNESS	93	3798	0.000	0.989	0.104	1.000
BAG4DI1L	HYP0GLYCEMIA-SEIZURE	54	3837	0.000	0.981	0.136	1.000
BAG4DI1M	HYP0GLYCEMIA-OTHER	57	3834	1.000	1.000	0.000	1.000
BAG4DI1N	HYP0GLYCEMIA-NONE	13	3878	1.000	1.000	0.000	1.000
BAG4DI1O	HYP0-PATIENT RECEIVED GLUCAGON	391	3500	0.000	0.243	0.620	6.000
BAG4DI1P	HYP0-PATIENT RECEIVED IV GLUCOSE	390	3501	0.000	0.138	0.493	7.000
BAG4DI1Q	HYP0-INJURY TO THE PATIENT OR OTHERS	379	3512	1.000	1.061	0.239	2.000
BAG4DI1R	HYP0-EXPER. HYP0GLYCEMIA IN SEVEN DAYS	3882	9	0.000	2.332	2.226	21.000
BAG4DI1S	HYP0-WHEN MILD HYP0GLYCEMIA OCCURRED	3016	875	1.000	1.425	0.781	3.000
BAG4DI1T	HYP0-MISSED MEAL OR SNACK	365	3526	1.000	1.000	0.000	1.000
BAG4DI1U	HYP0-DECRE. INTAKE AT MEAL OR SNACK	963	2928	1.000	1.000	0.000	1.000
BAG4DI1V	HYP0-INCREASED EXERCISE LEVEL	1620	2271	1.000	1.000	0.000	1.000
BAG4DI1W	HYP0-TOO MUCH INSULIN LEVEL	609	3282	1.000	1.000	0.000	1.000
BAG4DI1X	HYP0-LOW BLOOD GLUCOSE	59	3832	1.000	1.000	0.000	1.000
BAG4DI1Y	HYP0-OTHER	340	3551	1.000	1.000	0.000	1.000
BAG4DI1Z	HYP0-UNEXPLAINED	374	3517	1.000	1.000	0.000	1.000
BAG4FI1A	HYP0-ADRENERGIC WARNING SYM.	2387	1504	1.000	1.000	0.000	1.000
BAG4FI1B	HYP0-DIAPHORESIS(SWEATING)	1562	2329	1.000	1.000	0.000	1.000
BAG4FI1C	HYP0-ALTERED MENTAL STATUS	973	2918	1.000	1.000	0.000	1.000
BAG4FI1D	HYP0GLYCEMIA-OTHER	635	3256	1.000	1.000	0.000	1.000
BAG4FI1E	HYP0GLYCEMIA-NONE	129	3762	1.000	1.000	0.000	1.000
BAH1AR	OPH.-BLURR.OR REDUCED VISION-RIGHT	3804	87	1.000	1.041	0.198	2.000
BAH1AL	OPH.-BLURR.OR REDUCED VISION-LEFT	3804	87	1.000	1.040	0.197	2.000
BAH1BR	OPH.-FLOATER OR FLASH.LIGHTS-RIGHT	3803	88	1.000	1.031	0.173	2.000
BAH1BL	OPH.-FLOATER OR FLASH.LIGHTS-LEFT	3800	91	1.000	1.027	0.162	2.000
BAH1CR	RETINAL ABNORMALITY RIGHT	3802	89	1.000	1.002	0.043	2.000
BAH1CL	RETINAL ABNORMALITY LEFT	3799	92	1.000	1.002	0.040	2.000
BAH1DR	OPH.-ANY OTHER EYE PROBLEM-RIGHT	3803	88	1.000	1.011	0.106	2.000
BAH1DL	OPH.-ANY OTHER EYE PROBLEM-LEFT	3788	103	1.000	1.010	0.101	2.000
BAH1E	OPHTHALMOLOGIST FOR A SPECIAL VISIT	3796	95	1.000	1.008	0.091	2.000
BAH2A	PARESTHESIAS (PAIN OR NUMBNESS)	3889	2	1.000	1.047	0.212	2.000
BAH2B	UNEXPLAINED MUSCLE WEAKNESS	3889	2	1.000	1.006	0.077	2.000
BAH2C	VOMITTING OR BLOATING AFTER MEALS	3889	2	1.000	1.012	0.107	2.000
BAH2D	BOUTS OF PERSIST. OR RECURRENT DIARRHEA	3889	2	1.000	1.002	0.072	2.000
BAH2E	BOUTS OF URINARY RETENTION	3887	4	1.000	1.003	0.051	2.000
BAH2F	DIZZINESS OR LIGHTHEADEDNESS	3887	4	1.000	1.019	0.137	2.000
BAH2G	FAINING	3889	2	1.000	1.001	0.032	2.000
BAH2H	IMPOTENCE	3883	8	1.000	2.003	0.999	3.000
BAH2I	OTHER NEUROLOGIC PROBLEMS	3882	9	1.000	1.008	0.089	2.000
BAH3A	RENAL-PROTEINURIA	3742	149	1.000	1.003	0.057	2.000
BAH3B	RENAL-EDEMA	3889	2	1.000	1.011	0.102	2.000

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Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
BAH3C	OTHER RENAL PROBLEM	3888	3	1.000	1.003	0.051	2.000
BAH4A	SHORTNESS OF BREATH	3889	2	1.000	1.008	0.089	2.000
BAH4B	CONGESTIVE HEART DISEASE	3889	2	1.000	1.000	0.000	2.000
BAH4C	VASCULAR CIRCULATION	3889	2	1.000	1.001	0.023	2.000
BAH4D	CHEST PAIN	3888	3	0.000	1.007	0.089	2.000
BAH4D1	IS THIS CLINICAL ANGINA	54	3837	1.000	1.000	0.000	1.000
BAH4E	DEFINITE/SUSPECTED NON-ACUTE MI	3201	690	1.000	1.000	0.000	1.000
BAH4F	TRANSIENT ISCHEMIC ATTACK	3201	690	1.000	1.000	0.000	1.000
BAH4G	OTHER VASCULAR PROBLEM	3882	9	1.000	1.004	0.000	2.000
BAH5A	URINARY TRACT INFECTION	3889	2	1.000	1.017	0.129	2.000
BAH5B	RESPIRATORY TRACT INFECTION	3889	2	1.000	1.194	0.395	2.000
BAH5C	GASTROENTERITIS	3889	2	1.000	1.069	0.253	2.000
BAH5D	CUTANEOUS OR MUCOCUTANEOUS INFECTION	3889	2	1.000	1.069	0.254	2.000
BAH5E	POST-OPERATIVE-DEEP WOUND INFECTION	3888	3	1.000	1.002	0.042	2.000
BAH5F	GANGRENE	3887	4	1.000	1.000	0.016	2.000
BAH5G	OTHER INFECTIONS	3886	5	1.000	1.014	0.117	2.000
BAH5H	INFECTION AT INSERTION SITE	1315	2576	1.000	1.138	0.478	3.000
BAH6	MINOR OUTPATIENT SURGERY	3218	673	1.000	1.063	0.243	2.000
BAH7	INTERCURRENT ENDOCRINE EVENT	3218	673	1.000	1.003	0.058	2.000
BAH8	ADVERSE PSYCHOSOCIAL REACTION	3218	673	1.000	1.050	0.217	2.000
BAH9A	EXPERIENCED ANY OTHER MEDICAL PROB.	3884	7	1.000	1.048	0.215	2.000
BAI2	PRESCRIPTION OTHER THAN INSULIN	3781	110	1.000	1.362	0.481	2.000
BAI3	USED ANY OVER-THE-COUNTER DRUGS	3724	167	1.000	1.334	0.472	2.000
BAI4	USE VITAMIN SUPPLEMENTS	3725	166	1.000	1.227	0.419	2.000
BAF5Z	BODY FRAME SIZE	3488	403	1.000	1.995	0.448	3.000
BAF5Z	LESS THAN 18 YEARS OLD	3879	12	1.000	1.107	0.309	2.000
BAWTPERC	WEIGHT PERCENTILE	400	3491	12.000	70.620	20.583	99.000
BAGROWTH	FAILED TO MAINTAIN NORMAL GROWTH	225	3666	1.000	1.018	0.132	2.000
BAH1BLP	1ST BL PRESS. INDICATE HYPERTENSION	3472	419	0.000	1.055	2.126	126.000
BAHYPDOC	HYPERTENSION BEEN PREV. DOCU.	71	3820	1.000	1.366	0.485	2.000
BAHYPERT	2ND BL PRESS. INDICATE HYPERTENSION	136	3755	1.000	1.096	0.295	2.000
BALIPOAT	LIPOATROPHY	3884	7	1.000	1.006	0.078	2.000
BALIPOHY	LIPOHYPERTROPHY	3884	7	1.000	1.076	0.265	2.000
BAINFLAM	INFLAMMATION	3884	7	1.000	1.011	0.105	2.000
BAHEPATO	HEPATOMEGALY	3882	9	1.000	1.005	0.070	2.000
BASPAN	IF PRESENT, HOW LARGE (SPAN)	19	3872	2.000	10.368	5.262	20.000
BAFOOTUL	FEET-ULCERS	3884	7	1.000	1.001	0.023	2.000
BAFOOTIN	INFECTION	3884	7	1.000	1.006	0.080	2.000
BAABNTOE	FOOT-ABNORMAL TOENAILS	3884	7	1.000	1.019	0.136	2.000
BADPEDR	PULSE-DORSALIS PEDIS-RIGHT	3883	8	1.000	1.043	0.236	3.000
BADPEDL	PULSE-DORSALIS PEDIS-LEFT	3884	7	1.000	1.050	0.261	3.000
BAPTIBR	PULSE-POSTERIOR TIBIAL-RIGHT	3883	8	1.000	1.030	0.189	3.000
BAPTIBL	PULSE-POSTERIOR TIBIAL-LEFT	3883	8	1.000	1.034	0.196	3.000
BAK11A	UNITS OF LONG-ACTING OR ULTRALENTE	4	3887	0.000	0.000	0.000	0.000
BAK11B	UNITS OF NPH OR LENTE	5	3886	12.000	28.000	13.946	45.000
BAK11C	UNITS OF REGULAR OR SEMI-LENTE	6	3885	0.000	7.167	5.529	16.000
BAK11E	AM OR PM	6	3885	1.000	1.167	0.408	2.000
BAK12A	UNITS OF LONG-ACTING OR ULTRALENTE	3	3888	0.000	0.000	0.000	0.000
BAK12B	UNITS OF NPH OR LENTE	4	3887	8.000	15.250	7.365	23.000

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Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
BAK12C	UNITS OR REGULAR OR SEMI-LENTE	4	3887	4.000	6.500	3.000	10.000
BAK12E	AM OR PM	4	3887	2.000	2.000	0.000	2.000
BAK13A	UNITS OF LONG-ACTING OR ULTRALENT	2	3889	0.000	0.000	0.000	0.000
BAK13B	UNITS OF NPH OR LENTE	3	3888	0.000	7.333	12.702	22.000
BAK13C	UNITS OF REGULAR OR SEMI-LENTE	2	3889	0.000	0.000	0.000	0.000
BAK13E	AM OR PM	1	3890	2.000	2.000	.	2.000
BAK2A	TYPES OF INSULIN-BEEF AND PORK	0	3891	.	.	.	.
BAK2B	TYPES OF INSULIN-BEEF	0	3891	.	.	.	.
BAK2C	TYPES OF INSULIN-PORK	4	3887	1.000	1.000	0.000	1.000
BAK2D	TYPES OF INSULIN-HUMAN	1	3890	1.000	1.000	0.000	1.000
BAL1	PROFILSET MAILED TO LABORATORY	3616	275	1.000	1.925	0.264	2.000
BAL2A	KIT DAMAGE AFTER COLLECTION	7	3884	1.000	1.000	0.000	1.000
BAL2B	PATIENT FORGOT TO DO COLLECTION	107	3784	1.000	1.000	0.000	1.000
BAL2C	PATIENT LOST KIT	6	3885	1.000	1.000	0.000	1.000
BAL2D	PATIENT REFUSED TO DO COLLECTION	56	3835	1.000	1.000	0.000	1.000
BAL2E	OTHER OR UNKNOWN	48	3843	1.000	1.021	0.144	2.000
BAL6	SELF BLOOD GLUCOSE MONITORING	3438	453	1.000	1.955	0.309	15.000
BALIPID	LIPID SPECIMENS MAILED TO LAB.	3616	275	1.000	4.288	1.958	11776.000
BARENAL	RENAL STUDIES SPECIMEN BE MAILED	3506	385	1.000	1.003	0.056	2.000
BAM	DEVIATION FROM TREATMENT	3545	346	1.000	1.013	0.114	2.000
BAMB	CURRENTLY ON DEVIATION FROM TREAT.	51	3840	1.000	1.824	0.385	2.000
BAN	PATIENT BEEN ON INACTIVE STATUS	2979	912	1.000	1.000	0.018	2.000
BANB	TRANSFER TO INACTIVE STATUS	12	3879	1.000	1.000	0.000	1.000
BAO	FOLLOW-UP SCHEDULE BEEN CHANGED	2973	918	1.000	1.006	0.080	2.000
BAP	IF NONE, CHECK HERE	60	3831	1.000	1.000	0.000	1.000
BAPA	MORE FREQUENT DIETARY INSTRUCTION	1	3890	1.000	1.000	.	1.000
BAPAL	NO. OF ADDITIONAL SESSIONS	0	3891	.	.	.	.
BAPB	INTERIM TELEPHONE CONTACT	0	3891	.	.	.	.
BAPB1	TOTAL NUMBER OF TELEPHONE CONTACTS	17	3874	0.000	0.353	1.057	4.000
BAPC	HOSPITALIZATION FOR METABOLIC CONTROL	0	3891	.	.	.	.
BAPC1	NO. OF HOSPITAL. FOR MET. CONTROL	0	3891	.	.	.	.
BAPD	GLUCOSE MONITORING AT GREATER FREQ.	0	3891	.	.	.	.
BAPD1	RECORD FREQUENCY: SBGM	0	3891	.	.	.	.
BAPD2	RECORD FREQUENCY: UGM	0	3891	.	.	.	.
BAPE	MORE THAN 2 INJECT. OF INSULIN PER DAY	5	3886	1.000	1.000	0.000	1.000
BAPE1	USING MORE THAN 2 INJECTION PER DAY	1	3890	1.000	1.000	.	1.000
BAPF	OTHER MODIFICATION: SPECIFY:	0	3891	.	.	.	.
BAQA	IF NONE, CHECK HERE AND SIGN FORM	2877	1014	1.000	1.000	0.000	1.000
BAQA1	PLANNED OUT-PATIENT VISIT	91	3800	1.000	1.297	0.459	2.000
BAQB	RECORD NEW FREQUENCY OF VISITS	29	3862	2.000	4.379	1.425	9.000
BAQB1	DISC. OF SELF BLOOD GLUCOSE MONIT.	89	3802	1.000	1.101	0.303	2.000
BAQC	SELF MONITORING OF A LESS FREQ. SCHED.	95	3796	1.000	1.600	0.492	2.000
BAQC1	RECORD FREQUENCY	49	3842	0.000	2.020	1.127	4.000
BAQD	URINE GLUCOSE MONITORING	89	3802	1.000	1.090	0.288	2.000
BAQD1	RECORD FREQUENCY	10	3881	1.000	2.400	0.843	3.000
BAQE	LESS STRINGENT GOALS OF THERAPY	90	3801	1.000	1.333	0.474	2.000
BAQEIV	STATED GOALS IN EFFECT AT PRESENT	35	3856	1.000	1.914	0.284	2.000
BAQF	OTHER MODIFICATION: SPECIFY	73	3818	1.000	1.137	0.346	2.000

Includes both categorical and continuous variables

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Variable Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
BAC61A NO. ACTUALLY DONE-PREPRANDIAL	17	4915	88.000	240.294	62.749	316.000
BAC61B NO. SHOULD HAVE DONE-PREPRANDIAL	17	4915	93.000	250.353	72.063	336.000
BAC61C NO. BELOW 70-PREPRANDIAL	17	4915	3.000	31.529	20.510	83.000
BAC61D NO. ABOVE 120-PREPRANDIAL	17	4915	15.000	89.059	49.865	171.000
BAC62A NO. ACTUALLY DONE-POSTPRANDIAL	17	4915	0.000	65.882	88.994	301.000
BAC62B NO. SHOULD HAVE DONE-POSTPRANDIAL	17	4915	0.000	53.765	81.732	321.000
BAC62C NO. BELOW 70-POSTPRANDIAL	16	4916	0.000	6.625	8.090	24.000
BAC62D NO. ABOVE 180-POSTPRANDIAL	16	4916	0.000	18.438	20.752	62.000
BAC63A NO. ACTUALLY DONE-BEDTIME	17	4915	13.000	71.765	22.690	106.000
BAC63B NO. SHOULD HAVE DONE-BEDTIME	17	4915	51.000	90.824	15.593	115.000
BAC63C NO. BELOW 70-BEDTIME	17	4915	0.000	8.353	8.782	29.000
BAC63D NO. ABOVE 120-BEDTIME	17	4915	2.000	21.471	14.934	54.000
BAC64A NO. ACTUALLY DONE-3:00 A.M.	17	4915	0.000	11.824	7.884	28.000
BAC64B NO. SHOULD HAVE DONE-3:00 A.M.	17	4915	8.000	16.412	6.305	31.000
BAC64C NO. BELOW 65-3:00 A.M.	17	4915	0.000	2.235	2.195	6.000
BAC64D NO. ABOVE 120-3:00 A.M.	17	4915	0.000	4.882	5.337	16.000
BAD61A MDI-NO. ACTUALLY DONE-PREPRANDIAL	69	4863	0.000	203.290	83.615	315.000
BAD61B MDI-NO. SHOULD HAVE DONE-PREPRANDIAL	69	4863	23.000	226.841	76.169	315.000
BAD61C MDI-NO. BELOW 70-PREPRANDIAL	56	4876	0.000	31.214	22.172	118.000
BAD61D MDI-NO. ABOVE 120-PREPRANDIAL	56	4876	0.000	87.464	52.141	266.000
BAD62A MDI-NO. ACTUALLY DONE-POSTPRANDIAL	54	4878	0.000	27.815	49.880	206.000
BAD62B MDI-NO. SHOULD HAVE DONE-POSTPRANDIAL	55	4877	0.000	30.509	58.271	267.000
BAD62C MDI-NO. BELOW 70-POSTPRANDIAL	45	4887	0.000	5.422	11.098	59.000
BAD62D MDI-NO. ABOVE 180-POSTPRANDIAL	44	4888	0.000	6.273	13.177	73.000
BAD63A MDI-NO. ACTUALLY DONE-BEDTIME	69	4863	0.000	66.609	31.700	106.000
BAD63B MDI-NO. SHOULD HAVE DONE-BEDTIME	69	4863	0.000	74.029	31.363	105.000
BAD63C MDI-NO. BELOW 70-BEDTIME	57	4875	0.000	9.474	9.745	35.000
BAD63D MDI-NO. ABOVE 120-BEDTIME	55	4877	0.000	28.909	20.117	84.000
BAD64A MDI-NO. ACTUALLY DONE-3:00 A.M.	57	4875	0.000	11.526	14.818	78.000
BAD64B MDI-NO. SHOULD HAVE DONE-3:00 A.M.	57	4875	0.000	13.825	15.404	93.000
BAD64C MDI-NO. BELOW 65-3:00 A.M.	54	4878	0.000	2.648	3.103	13.000
BAD64D MDI-NO. ABOVE 120-3:00 A.M.	49	4883	0.000	4.122	9.718	66.000
BAE51A STD-ACTUAL, DONE-BEFORE BREAK--URINE	3663	1269	0.000	55.374	46.032	999.000
BAE51B STD-SHOULD HAVE DONE-BEFORE BREAK--URINE	3698	1244	0.000	68.140	41.251	421.000
BAE51C STD-ACTUAL, DONE-BEFORE BREAK--BLOOD	3225	1707	0.000	40.131	37.771	360.000
BAE51D STD-SHOULD HAVE DONE-BEFORE BREAK--BLOOD	3181	1751	0.000	38.730	40.802	247.000
BAE52A STD-ACTUAL, DONE-BEFORE LUNCH-URINE	3628	1304	0.000	45.182	45.231	999.000
BAE52B STD-SHOULD HAVE DONE-BEFORE LUNCH-URINE	3649	1283	0.000	65.079	43.964	830.000
BAE52C STD-ACTUAL, DONE-BEFORE LUNCH-BLOOD	2931	2001	0.000	11.225	22.549	360.000
BAE52D STD-SHOULD HAVE DONE-BEFORE LUNCH-BLOOD	2884	2048	0.000	8.104	19.670	247.000
BAE53A STD-ACTUAL, DONE-BEFORE DINNER-URINE	3676	1256	0.000	54.129	44.469	999.000
BAE53B STD-SHOULD HAVE DONE-BEFORE DINNER-URINE	3698	1234	0.000	71.633	38.696	420.000
BAE53C STD-ACTUAL, DONE-BEFORE DINNER-BLOOD	2977	1955	0.000	19.196	28.600	360.000
BAE53D STD-SHOULD HAVE DONE-BEFORE DINNER-BLOOD	2926	2006	0.000	13.686	26.473	247.000
BAE54A STD-ACTUAL, DONE-BEDTIME-URINE	3641	1291	0.000	50.503	47.159	999.000
BAE54B STD-SHOULD HAVE DONE-BEDTIME-URINE	3661	1271	0.000	66.951	43.062	770.000
BAE54C STD-ACTUAL, DONE-BEDTIME-BLOOD	2943	1989	0.000	15.524	27.274	360.000
BAE54D STD-SHOULD HAVE DONE-BEDTIME-BLOOD	2898	2034	0.000	10.955	24.017	247.000
BAI1 PROSTAGLANDIN INHIBITORS	4742	190	0.000	6.825	17.016	220.000

Includes both categorical and continuous variables

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Variable	Label	N	Misses	Minimum	Mean	Std Dev	Maximum
BAPULSE	PULSE (BPM)	4913	19	0.000	77.045	10.765	180.000
BASYSTR	FIRST BLOOD PRESSURE-SYSTOLIC	4924	8	80.000	116.029	11.950	190.000
BADIASR	FIRST BLOOD PRESSURE-DIASTOLIC	4924	8	40.000	74.303	8.917	116.000
BASYSTR2	SECOND BLOOD PRESSURE-SYSTOLIC	56	4876	104.000	128.964	13.569	188.000
BADIASR2	SECOND BLOOD PRESSURE-DIASTOLIC	56	4876	60.000	83.411	9.075	100.000
BAL7A	PREBREAKFAST	71	4861	0.000	130.803	66.922	320.000
BAL7B	90 MIN. P.C.	55	4877	0.000	160.055	86.041	368.000
BAL7C	PRELUNCH	67	4865	0.000	109.373	69.972	400.000
BAL7D	90 MIN. P.C.	54	4878	0.000	129.648	80.034	382.000
BAL7E	PRESUPPER	69	4863	0.000	134.942	77.428	400.000
BAL7F	90 MIN. P.C.	53	4879	0.000	136.132	65.292	264.000
BAL7G	BEDTIME	65	4867	0.000	131.277	61.366	306.000
BAWEIGHT	CURRENT WEIGHT (KG)	4930	2	38.200	71.959	12.061	120.000
BADESIGN	PATIENT'S DESIRED WEIGHT	4273	659	-0.800	68.442	17.065	881.000
BAHEIGHT	CURRENT HEIGHT (CM)	317	4615	146.700	167.146	9.979	197.000
BAHTCHA	CHANGE IN HEIGHT (CM)	294	4638	-0.500	0.723	5.576	95.200
BARSCHD	NECESSARY TO RESCHEDULE VISIT	4740	192	1.000	1.168	0.373	2.000
BASCHDNO	NO. OF TIMES RESCHEDULED VISIT	772	4160	0.000	1.302	1.015	22.000
RAVSITNO	FOLLOW-UP VISIT NUMBER	4932	0	0.000	9.096	6.907	27.000
BAWINDOW	VISIT HELD WITHIN TIME WINDOW	4924	8	1.000	1.955	0.208	2.000
BAB1	CURRENT USUAL INSULIN THERAPY	4662	270	1.000	2.968	0.198	3.000
BAB2	NO. OF CLINICAL VISITS	4437	495	0.000	0.193	0.776	14.000
BAC1	PREPRANDIAL (MEALS AND SNACKS)	19	4913	11.000	24.526	9.125	45.000
BAC2	NUMBER OF PREPRANDIAL BOLUSES/24 HOURS	19	4913	3.000	3.368	0.597	5.000
BAC3	TOTAL BASAL UNITS/24 HOURS	19	4913	2.000	28.000	12.356	48.000
BAC4	NUMBER OF BASAL RATES/24 HOURS	19	4913	1.000	3.368	7.455	34.000
BAC5A	TYPE OF INSULIN-BEEF AND PORK	0	4932				
BAC5B	TYPE OF INSULIN-BEEF	0	4932				
BAC5C	TYPE OF INSULIN-PORK	7	4925	1.000	1.000	0.000	1.000
BAC5D	TYPE OF INSULIN-HUMAN	15	4917	1.000	1.000	0.000	1.000
BAC7	PERFORMING SELF BLOOD GLUCOSE MONITORING	18	4914	1.000	1.333	0.594	3.000
BAC8	SELF BLOOD GLUCOSE MONITORING RESULTS	18	4914	1.000	1.333	0.767	3.000
BAC9	ANY PROBLEMS USING INSUL. INFUS. PUMP	18	4914	1.000	1.222	0.428	2.000
BAD1	MDI-PREPRANDIAL (MEAL/SNACKS) BOLUSES	63	4869	0.000	24.127	17.443	84.000
BAD2	MDI-NUMBER OF PREPRANDIAL BOLUSES	63	4869	0.000	2.905	0.689	4.000
BAD3	MDI-TOT. UNITS-INTER./LONG-LASTING INSUL	63	4869	12.000	32.889	12.328	99.000
BAD41A	MDI1-UNITS LONG-ACTING OR ULTRALENTE	38	4894	0.000	1.579	6.789	30.000
BAD41B	MDI1-UNITS OF NPH OR LENTE	56	4876	0.000	19.232	12.283	56.000
BAD41C	MDI1-UNITS OF REGULAR OR SEMI-LENTE	65	4867	0.000	8.492	5.898	28.000
BAD41E	MDI1-AM OR PM	64	4868	1.000	1.000	0.000	1.000
BAD42A	MDI2-UNITS LONG-ACTING/ULTRALENTE	37	4895	0.000	0.000	0.000	0.000
BAD42B	MDI2-UNITS OF NPH OR LENTE	40	4892	0.000	1.325	4.422	22.000
BAD42C	MDI2-UNITS OF REGULAR OR SEMI-LENTE	55	4877	0.000	7.818	5.751	26.000
BAD42E	MDI2-AM OR PM	63	4869	1.000	1.841	0.368	2.000
BAD43A	MDI3-UNITS LONG-ACTING/ULTRALENTE	39	4893	0.000	2.231	6.831	27.000

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Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
BAD43B	MDI3-UNITS OF NPH OR LENTE	54	4878	0.000	5.889	6.532	24.000
BAD43C	MDI3-UNITS OF REGULAR/SEMI-LENTE	62	4870	0.000	8.032	5.870	25.000
BAD43E	MDI3-AM OR PM	62	4870	2.000	2.000	0.000	2.000
BAD44A	MDI4-UNITS LONG-ACTING/ULTRALENTE	27	4905	0.000	0.667	3.464	18.000
BAD44B	MDI4-UNITS OF NPH OR LENTE	32	4900	0.000	14.656	11.522	42.000
BAD44C	MDI4-UNITS OF REGULAR/SEMI-LENTE	26	4906	0.000	2.962	7.464	34.000
BAD44E	MDI4-AM OR PM	27	4905	2.000	2.000	0.000	2.000
BAD45A	MDI5 UNITS LONG-ACTING/ULTRALENTE	20	4912	0.000	0.000	0.000	0.000
BAD45B	MDI5-UNITS OF NPH OR LENTE	16	4916	0.000	0.000	0.000	0.000
BAD45C	MDI5-UNITS OF REGULAR OR SEMI-LENTE	14	4918	0.000	0.000	0.000	0.000
BAD45E	MDI5-AM OR PM	0	4932				
BAD5A	MDI-TYPES OF INSULIN-BEEF AND PORK	11	4921	1.000	1.000	0.000	1.000
BAD5B	MDI-TYPES OF INSULIN-BEEF	0	4932				
BAD5C	MDI-TYPES OF INSULIN-PORK	23	4909	1.000	1.000	0.000	1.000
BAD5D	MDI-TYPES OF INSULIN-HUMAN	29	4903	1.000	1.000	0.000	1.000
BAD7	MDI-MORE SELF BLOOD GLUCOSE MONITORING	70	4862	1.000	1.214	0.508	3.000
BAD8	MDI-INACCURATE/FICTITIOUS BLOOD RESULTS	59	4873	1.000	1.034	0.260	3.000
BAE11A	STD1-UNITS OF LONG-ACTING OR ULTRALENTE	3113	1819	0.000	0.222	2.077	33.000
BAE11B	STD1-UNITS OF NPH OR LENTE	4755	177	0.000	28.335	12.013	99.000
BAE11C	STD1-UNITS OF REGULAR OR SEMI-LENTE	4516	416	0.000	6.755	5.302	50.000
BAE11E	STD1-AM OR PM	4767	165	1.000	1.010	0.099	2.000
BAE12A	STD2-UNITS OF LONG-ACTING OR ULTRALENTE	2929	2003	0.000	0.066	0.965	28.000
BAE12B	STD2-UNITS OF NPH OR LENTE	4303	629	0.000	10.659	7.229	40.000
BAE12C	STD2-UNITS OF REGULAR OR SEMI-LENTE	4156	776	0.000	5.067	4.344	35.000
BAE12E	STD2-AM OR PM	4010	922	1.000	1.990	0.099	2.000
BAE13A	STD3-UNITS OF LONG-ACTING OR ULTRALENTE	1423	3509	0.000	0.063	1.288	38.000
BAE13B	STD3-UNITS OF NPH OR LENTE	1444	3488	0.000	1.225	4.363	40.000
BAE13C	STD3-UNITS OF REGULAR OR SEMI-LENTE	1421	3511	0.000	0.470	2.141	30.000
BAE13E	STD3-AM OR PM	160	4772	1.000	1.969	0.175	2.000
BAE14A	STD4-UNITS OF LONG-ACTING OR ULTRALENTE	1088	3844	0.000	0.000	0.000	0.000
BAE14B	STD4-UNITS OF NPH OR LENTE	1061	3871	0.000	0.242	2.191	32.000
BAE14C	STD4-UNITS OF REGULAR OR SEMI-LENTE	1050	3882	0.000	0.045	0.567	12.000
BAE14E	STD4-AM OR PM	17	4915	2.000	2.000	0.000	2.000
BAE15A	STD5-UNITS LONG ACTING/ULTRALENTE	1085	3847	0.000	0.000	0.000	0.000
BAE15B	STD5-UNITS OF NPH OR LENTE	1051	3881	0.000	0.000	0.000	0.000
BAE15C	STD5-UNITS OF REGULAR OR SEMI-LENTE	1042	3890	0.000	0.000	0.000	0.000
BAE15E	STD5-AM OR PM	0	4932				
BAE2A	STD-TYPE OF INSULIN-BEEF OR PORK	1032	3900	1.000	1.000	0.000	1.000
BAE2B	STD-TYPE OF INSULIN-BEEF	22	4910	1.000	1.000	0.000	1.000
BAE2C	STD-TYPE OF INSULIN-PORK	2112	2820	1.000	1.000	0.000	1.000
BAE2D	STD-TYPE OF INSULIN-HUMAN	1082	3850	1.000	1.000	0.000	1.000
BAE3	STD-SELF BLOOD GLUCOSE MONITORING	4215	717	1.000	1.737	0.497	3.000
BAE4	STD-URINE GLUCOSE MONITORING	4593	339	1.000	1.779	0.467	3.000
BAE6	MORE GLUC. MONIT. (URINE/BLOOD) THAN RX	4401	531	1.000	1.233	0.515	3.000
BAE7	GLUC. RESULTS INACCURATE	3993	939	1.000	1.228	0.671	4.000
BAF1A	PATIENT FOLLOWED MEAL PLAN	4507	425	0.000	4.891	0.901	7.000
BAF1B	EATING DISORDER?	4508	424	1.000	1.014	0.148	3.000
BAF1C	HOW MANY ILLNESSES EXPERIENCED	4508	424	0.000	0.518	0.824	19.000
BAF1CII	ADJUST INSULIN DOSE AS PRESCRIBED	3319	1613	0.000	0.025	0.198	5.000

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Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
BAF1D	INSULIN USED NOT PRESCRIBED	4498	434	1.000	1.012	0.115	3.000
BAF1E	ROTATING THE SITE OF INJECTION	3661	1271	1.000	1.975	0.160	3.000
BAF1F	COMPLETE < 7 CAPILLARY BLOOD COLLECT.	4492	440	1.000	1.157	0.393	3.000
BAF1G	HOW MANY INTERCURRENT EVENTS	4506	426	0.000	0.170	0.521	8.000
BAF1GII	PATIENT FAILED TO REPORT	3562	1370	0.000	0.027	0.207	4.000
BAF1H	PATIENT FAILED TO BRING DAILY RECORD	4493	439	1.000	1.172	0.383	3.000
BAF1II	PERFORM SELF BLOOD GLUCOSE MONIT.	4495	437	1.000	1.713	0.505	3.000
BAF1III	USING SELF BLOOD GLUCOSE MONIT.	3554	1378	1.000	1.162	0.401	3.000
BAF1IIII	PERFORM SELF BLOOD GLUCOSE	3260	1672	1.000	1.291	0.491	3.000
BAF2A	PRESCRIBED UNITS OF INSULIN	4374	558	0.000	2.056	8.553	99.000
BAF2B	TAKEN EXTRA INJECTIONS OF INSULIN	4390	542	0.000	0.844	4.575	99.000
BAF2C	TAKEN FEWER INJECTIONS OF INSULIN	4389	543	0.000	0.572	4.033	90.000
BAF2D	FAILED TO TAKE INSULIN DOSE	4373	559	0.000	1.420	7.775	99.000
BAF2E	FAILED TO PERFORM AND RECORD	4204	728	0.000	8.481	20.614	118.000
BAF2FI	BEEN ILL	4394	538	0.000	1.789	4.723	99.000
BAF2FII	FAILED TO TEST URINE ACET. WHILE ILL	4050	882	0.000	0.280	2.608	133.000
BAF3A	HYPER-FOLLOW PRES. ALGOR./INSULIN DEL.	55	4877	0.000	0.473	1.425	8.000
BAF3B	HYPER-FAIL. TO DO THE PRESR. 3 AM BLD. TST	53	4879	0.000	4.038	4.305	14.000
BAF3C	HYPER-FAIL. TO REPORT LOW 3 AM BLD. GLU.	52	4880	0.000	0.442	1.110	4.000
BAF3D	HYPER-FAIL. TO MONITOR URINE ACETONE	52	4880	0.000	4.327	13.698	85.000
BAF4A	HYPER-FAIL. TO FOL. INST. FOR CHANG. BATT.	15	4917	0.000	0.000	0.000	0.000
BAF4B	HYPER-FAIL. TO FOL. INST. FOR CHANG. CATH.	15	4917	0.000	0.000	0.000	0.000
BAF4C	HYPER-FAIL. TO FOL. INST. FOR CHANG. SYRI.	17	4915	0.000	0.000	0.000	0.000
BAG1A	PATIENT WAKE UP ONCE TO URINATE	4929	3	0.000	0.000	0.000	0.000
BAG1B	PATIENT WAKE UP TWO OR MORE TO URINATE	4930	2	0.000	0.191	1.755	8.000
BAG1C	EIGHT-OZ. GLASSES-FLUID DRINK PER DAY	4932	0	0.000	9.082	3.897	64.000
BAG1D	HYPER-HOW MANY TIMES HAD DKA?	4929	3	0.000	0.008	0.121	5.000
BAG1E	HYPER-HAVE OTHER SYMPTOMS OF HYPERGL.	4927	5	0.000	1.246	0.431	2.000
BAG2	HYPER-MODERATE OR LARGE KETONURIA	4908	24	0.000	1.032	3.502	85.000
BAG2A	HYPER-BY CHANGE IN ROUTINE	971	3961	0.000	1.616	4.299	85.000
BAG2B	HYPER-DUE TO ILLNESS	960	3972	0.000	1.318	2.167	18.000
BAG2C	HYPER-MEDICAL EQUIPMENT FAILURE	824	4108	0.000	0.013	0.159	3.000
BAG2D	HYPER-SPONTANEOUS OR UNEXPLAINED	957	3975	0.000	2.094	4.631	50.000
BAG3A	HYPER-IS THE PATIENT FEMALE	4932	0	1.000	1.465	0.499	2.000
BAG3BI	HYPER-VAGINAL ITCHING OR DISCHARGE	2411	2521	1.000	1.299	0.535	3.000
BAG3BII	HYPER-THE PATIENT TREATED FOR THIS	552	4380	1.000	1.681	0.466	2.000
BAG3CI	HYPER-DOES THE PATIENT MENSTRUATE	2197	2735	1.000	1.932	0.251	2.000
BAG3DI	HYPER-LAST MENSTRUAL MORE THAN 5 WEEKS	2168	2764	1.000	1.089	0.284	2.000
BAG3DII	HYPER-WAS PREGNANCY TEST PERFORMED	226	4706	1.000	1.482	0.501	2.000
BAG3DIII	HYPER-DID TEST INDICATE PREGNANCY	118	4814	1.000	1.517	0.502	2.000
BAG4A	HYPO-NO. HOSPITALIZATIONS FOR HYPOG.	4927	5	0.000	0.004	0.064	2.000
BAG4BI	HYPO-LOST CONSC. WITHOUT SEIZURE	4927	5	0.000	0.016	0.165	6.000
BAG4BII	HYPO-LOST CONSC. WITH SEIZURE	4925	7	0.000	0.008	0.109	4.000
BAG4CI	HYPO-REQ. PROFESS. MEDICAL ASSIST.	4926	6	0.000	0.012	0.119	3.000
BAG4CII	HYPO-REQ. THE ASSIST. OF ANOTHER PERSON	4926	6	0.000	0.009	0.106	2.000
BAG4CIII	HYPO-AS TO REQ. THE ASSIST. ANOTHER PER.	4925	7	0.000	0.053	0.364	8.000
BAG4DI	HYPO-WHEN HAS SEVERE HYPOG. OCCURRED?	252	4680	0.000	1.552	0.709	3.000
BAG4DIIA	HYPO-MISSED MEAL OR SNACK	75	4857	0.000	0.947	0.226	1.000
BAG4DIIB	HYPO-DECRE. INTAKE AT MEAL OR SNACK	92	4840	0.000	0.957	0.205	1.000

Includes both categorical and continuous variables

----- Baseline retinopathy stratum=Secondary interven Randomized treatment assignment=Conventional -----

Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
BAG4DIIC	HYP0-INCREASED EXERCISE LEVEL	128	4804	0.000	0.977	0.152	1.000
BAG4DIID	HYP0-TOO MUCH INSULIN TAKEN	39	4893	0.000	0.923	0.270	1.000
BAG4DIIIE	HYP0-LOW BLOOD GLUCOSE	55	4877	0.000	0.945	0.229	1.000
BAG4DIIF	HYP0-OTHER	57	4875	0.000	0.947	0.225	1.000
BAG4DIIG	HYP0-UNEXPLAINED	47	4885	0.000	0.936	0.247	1.000
BAG4DIH1	HYP0-ADRENERGIC WARNING SYMPTOMS	123	4809	1.000	1.000	0.000	1.000
BAG4DIH2	HYP0-DIAPHORESIS (SWEATING)	116	4816	0.000	0.983	0.131	1.000
BAG4DIH3	HYP0-ALTERED MENTAL STATUS	204	4728	1.000	1.000	0.000	1.000
BAG4DIH4	HYP0-LOSS OF CONSCIOUSNESS	73	4859	0.000	0.973	0.164	1.000
BAG4DIH5	HYP0GLYCEMIA-SEIZURE	38	4894	0.000	0.947	0.226	1.000
BAG4DIH6	HYP0GLYCEMIA-OTHER	53	4879	1.000	1.000	0.000	1.000
BAG4DIH7	HYP0GLYCEMIA-NONE	5	4927	1.000	1.000	0.000	1.000
BAG4DIV	HYP0-PATIENT RECEIVED GLUCAGON	334	4598	0.000	0.144	0.414	3.000
BAG4DIV	HYP0-PATIENT RECEIVED IV GLUCOSE	333	4599	0.000	0.183	0.445	3.000
BAG4DVI	HYP0-INJURY TO THE PATIENT OR OTHERS	310	4622	1.000	1.042	0.201	2.000
BAG4E	HYP0-EXPER. HYP0GLYCEMIA IN SEVEN DAYS	4924	8	0.000	1.045	1.411	14.000
BAG4FI1	HYP0-WHEN MILD HYP0GLYCEMIA OCCURRED	2508	2424	1.000	1.299	0.630	3.000
BAG4FI11	HYP0-MISSED MEAL OR SNACK	469	4463	1.000	1.000	0.000	1.000
BAG4FI12	HYP0-DECRE. INTAKE AT MEAL OR SNACK	694	4238	1.000	1.000	0.000	1.000
BAG4FI13	HYP0-INCREASED EXERCISE LEVEL	1213	3719	1.000	1.000	0.000	1.000
BAG4FI14	HYP0-TOO MUCH INSULIN LEVEL	193	4739	1.000	1.000	0.000	1.000
BAG4FI15	HYP0-LOW BLOOD GLUCOSE	26	4906	1.000	1.000	0.000	1.000
BAG4FI16	HYP0-OTHER	338	4594	1.000	1.000	0.000	1.000
BAG4FI17	HYP0-UNEXPLAINED	252	4680	1.000	1.000	0.000	1.000
BAG4FIIA	HYP0-ADRENERGIC WARNING SYM.	2076	2856	1.000	1.000	0.000	1.000
BAG4FIIB	HYP0-DIAPHORESIS (SWEATING)	1393	3539	1.000	1.000	0.000	1.000
BAG4FIIC	HYP0-ALTERED MENTAL STATUS	725	4207	1.000	1.000	0.000	1.000
BAG4FIID	HYP0GLYCEMIA-OTHER	506	4426	1.000	1.000	0.000	1.000
BAG4FIIE	HYP0GLYCEMIA-NONE	43	4889	1.000	1.000	0.000	1.000
BAH1AR	OPH.-BLURR.OR REDUCED VISION-RIGHT	4787	145	1.000	1.066	0.248	2.000
BAH1AL	OPH.-BLURR.OR REDUCED VISION-LEFT	4786	146	1.000	1.064	0.245	2.000
BAH1BR	OPH.-FLOATER OR FLASH.LIGHTS-RIGHT	4785	147	1.000	1.048	0.215	2.000
BAH1BL	OPH.-FLOATER OR FLASH.LIGHTS-LEFT	4787	145	1.000	1.050	0.219	2.000
BAH1CR	RETINAL ABNORMALITY RIGHT	4777	155	1.000	1.041	0.198	2.000
BAH1CL	RETINAL ABNORMALITY LEFT	4778	154	1.000	1.040	0.196	2.000
BAH1DR	OPH.-ANY OTHER EYE PROBLEM-RIGHT	4785	147	1.000	1.024	0.153	2.000
BAH1DL	OPH.-ANY OTHER EYE PROBLEM-LEFT	4773	159	1.000	1.025	0.156	2.000
BAH1E	OPHTHALMOLOGIST FOR A SPECIAL VISIT	4785	147	1.000	1.036	0.187	2.000
BAH2A	PARESTHESIAS (PAIN OR NUMBNESS)	4932	0	1.000	1.129	0.335	2.000
BAH2B	UNEXPLAINED MUSCLE WEAKNESS	4929	3	1.000	1.012	0.108	2.000
BAH2C	VOMITTING OR BLOATING AFTER MEALS	4932	0	1.000	1.034	0.182	2.000
BAH2D	BOUTS OF PERSIST. OR RECURRENT DIARRHEA	4932	0	1.000	1.017	0.130	2.000
BAH2E	BOUTS OF URINARY RETENTION	4931	1	1.000	1.006	0.078	2.000
BAH2F	DIZZINESS OR LIGHTHEADEDNESS	4931	1	1.000	1.038	0.191	2.000
BAH2G	FAINTEING	4932	0	1.000	1.002	0.049	2.000
BAH2H	IMPOTENCE	4929	3	1.000	1.910	0.986	3.000
BAH2I	OTHER NEUROLOGIC PROBLEMS	4921	11	1.000	1.024	0.152	2.000
BAH3A	RENAL-PROTEINURIA	4669	263	1.000	1.006	0.076	2.000
BAH3B	RENAL-EDEMA	4930	2	1.000	1.010	0.101	2.000

Includes both categorical and continuous variables

----- Baseline retinopathy stratum=Secondary interven Randomized treatment assignment=Conventional -----

Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
BAH3C	OTHER RENAL PROBLEM	4926	6	1.000	1.007	0.083	2.000
BAH4A	SHORTNESS OF BREATH	4932	0	1.000	1.012	0.111	2.000
BAH4B	CONGESTIVE HEART DISEASE	4932	0	1.000	1.000	0.014	2.000
BAH4C	VASCULAR CIRCULATION	4932	0	1.000	1.002	0.049	2.000
BAH4D	CHEST PAIN	4931	1	1.000	1.017	0.128	2.000
BAH4D1	IS THIS CLINICAL ANGINA	126	4806	1.000	1.032	0.176	2.000
BAH4E	DEFINITE/SUSPECTED NON-ACUTE MI	3782	1150	1.000	1.000	0.000	1.000
BAH4F	TRANSIENT ISCHEMIC ATTACK	3782	1150	1.000	1.000	0.000	1.000
BAH4G	OTHER VASCULAR PROBLEM	4927	5	1.000	1.005	0.070	2.000
BAH5A	URINARY TRACT INFECTION	4931	1	1.000	1.025	0.156	2.000
BAH5B	RESPIRATORY TRACT INFECTION	4932	0	1.000	1.168	0.374	2.000
BAH5C	GASTROENTERITIS	4932	0	1.000	1.070	0.254	2.000
BAH5D	CUTANEOUS OR MUCOCUTANEOUS INFECTION	4931	1	1.000	1.097	0.296	2.000
BAH5E	POST-OPERATIVE-DEEP WOUND INFECTION	4930	2	1.000	1.003	0.059	2.000
BAH5F	GANGRENE	4929	3	1.000	1.000	0.000	1.000
BAH5G	OTHER INFECTIONS	4930	2	1.000	1.021	0.143	2.000
BAH5H	INFECTION AT INSERTION SIDE	411	4521	1.000	1.727	0.960	3.000
BAH6	MINOR OUTPATIENT SURGERY	3816	1116	1.000	1.077	0.267	2.000
BAH7	INTERCURRENT ENDOCRINE EVENT	3817	1115	1.000	1.013	0.113	2.000
BAH8	ADVERSE PSYCHOSOCIAL REACTION	3817	1115	1.000	1.058	0.233	2.000
BAH9A	EXPERIENCED ANY OTHER MEDICAL PROB.	4926	6	1.000	1.042	0.201	2.000
BAI2	PRESCRIPTION OTHER THAN INSULIN	4738	194	1.000	1.408	0.491	2.000
BAI3	USED ANY OVER-THE-COUNTER DRUGS	4657	275	1.000	1.355	0.479	2.000
BAI4	USE VITAMIN SUPPLEMENTS	4647	285	1.000	1.238	0.426	2.000
BAFRSZ	BODY FRAME SIZE	4281	651	1.000	2.030	0.500	3.000
BAADOLEZ	LESS THAN 18 YEARS OLD	4911	21	1.000	1.057	0.232	2.000
BAWTPERC	WEIGHT PERCENTILE	251	4681	1.000	60.012	26.559	99.000
BAGROWTH	FAILED TO MAINTAIN NORMAL GROWTH	115	4817	1.000	1.052	0.223	2.000
BAH1BLP	1ST BL PRESS. INDICATE HYPERTENSION	4274	658	1.000	1.058	1.980	130.000
BAH1PDC	HYPERTENSION BEEN PREV. DOCU.	124	4808	1.000	1.484	0.502	2.000
BAH1PRT	2ND BL PRESS. INDICATE HYPERTENSION	138	4794	1.000	1.138	0.346	2.000
BAL1POAT	L1POATROPHY	4927	5	1.000	1.010	0.099	2.000
BAL1FLAM	L1POHYPERTRPHY	4927	5	1.000	1.121	0.326	2.000
BAHEPATO	INFLAMMATION	4925	7	1.000	1.002	0.045	2.000
BASPAN	HEPATOMEGALY	4920	12	1.000	1.002	0.047	2.000
BAFOOTUL	IF PRESENT, HOW LARGE (SPAN)	9	4923	1.000	4.000	3.391	12.000
BAFOOTIN	FEET-ULCERS	4927	5	1.000	1.004	0.062	2.000
BAANTOE	INFECTION	4927	5	1.000	1.019	0.137	2.000
BADPEDR	FOOT-ABNORMAL TOENAILS	4924	5	1.000	1.047	0.211	2.000
BADPEDL	PULSE-DORSALIS PEDIS-RIGHT	4924	8	1.000	1.059	0.283	3.000
BAP1TBR	PULSE-DORSALIS PEDIS-LEFT	4924	8	1.000	1.068	0.295	3.000
BAPT1BL	PULSE-POSTERIOR TIBIAL-RIGHT	4923	9	1.000	1.045	0.232	3.000
BAPT1BL	PULSE-POSTERIOR TIBIAL-LEFT	4921	11	1.000	1.053	0.257	3.000
BAK1LA	UNITS OF LONG-ACTING OR ULTRALENTE	529	4403	0.000	0.452	2.955	28.000
BAK1LB	UNITS OF NPH OR LENTE	824	4108	0.000	26.453	11.930	95.000
BAK1LC	UNITS OF REGULAR OR SEMI-LENTE	789	4143	0.000	6.959	5.130	50.000
BAK1LE	AM OR PM	822	4110	1.000	1.028	0.165	2.000
BAK12A	UNITS OF LONG-ACTING OR ULTRALENTE	494	4438	0.000	0.285	2.074	25.000
BAK12B	UNITS OF NPH OR LENTE	745	4187	0.000	9.826	6.330	44.000

Includes both categorical and continuous variables

Baseline retinopathy stratum=Secondary interven Randomized treatment assignment=Conventional

Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
BAK12C	UNITS OR REGULAR OR SEMI-LENTE	724	4208	0.000	5.445	4.214	35.000
BAK12E	AM OR PM	724	4208	1.000	1.981	0.138	2.000
BAK13A	UNITS OF LONG-ACTING OR ULTRALENT	205	4727	0.000	0.068	0.978	14.000
BAK13B	UNITS OF NPH OR LENTE	220	4712	0.000	1.691	4.961	30.000
BAK13C	UNITS OF REGULAR OR SEMI-LENTE	214	4718	0.000	0.551	1.898	13.000
BAK13E	AM OR PM	32	4900	1.000	1.969	0.177	2.000
BAK2A	TYPES OF INSULIN-BEEF AND PORK	22	4910	1.000	1.000	0.000	1.000
BAK2B	TYPES OF INSULIN-BEEF	0	4932	.	.	.	.
BAK2C	TYPES OF INSULIN-PORK	82	4850	1.000	1.000	0.000	1.000
BAK2D	TYPES OF INSULIN-HUMAN	65	4867	1.000	1.000	0.000	1.000
BAL1	PROFILSET MAILED TO LABORATORY	4699	233	1.000	25.470	1613.294	110592.000
BAL2A	KIT DAMAGE AFTER COLLECTION	8	4924	1.000	1.000	0.000	1.000
BAL2B	PATIENT FORGOT TO DO COLLECTION	115	4817	1.000	1.000	0.000	1.000
BAL2C	PATIENT LOST KIT	7	4925	1.000	1.000	0.000	1.000
BAL2D	PATIENT REFUSED TO DO COLLECTION	40	4892	1.000	1.000	0.000	1.000
BAL2E	OTHER OR UNKNOWN	53	4879	1.000	1.000	0.000	1.000
BAL6	SELF BLOOD GLUCOSE MONITORING	2105	2827	1.000	1.036	0.187	2.000
BALP1D	LIPID SPECIMENS MAILED TO LAB.	4708	224	1.000	1.050	0.217	2.000
BARENAL	RENAL STUDIES SPECIMEN BE MAILED	4518	414	1.000	1.007	0.083	2.000
BAM	DEVIATION FROM TREATMENT	4582	350	1.000	1.030	0.170	2.000
BAMB	CURRENTLY ON DEVIATION FROM TREAT.	143	4789	1.000	1.769	0.423	2.000
BAN	PATIENT BEEN ON INACTIVE STATUS	3642	1290	1.000	1.000	0.000	1.000
BANB	TRANSFER TO INACTIVE STATUS	12	4920	1.000	1.000	0.000	1.000
BAC	FOLLOW-UP SCHEDULE BEEN CHANGED	3640	1292	1.000	1.013	0.115	2.000
BAP	IF NONE, CHECK HERE	3256	1676	1.000	1.000	0.000	1.000
BAPA	MORE FREQUENT DIETARY INSTRUCTION	384	4548	1.000	1.224	0.417	2.000
BAPB	NO. OF ADDITIONAL SESSIONS	89	4843	0.000	1.843	1.651	10.000
BAPB1	INTERIM TELEPHONE CONTACT	375	4557	1.000	1.675	0.469	2.000
BAPB1	TOTAL NUMBER OF TELEPHONE CONTACTS	1045	3887	0.000	2.096	5.584	2.000
BAPC	HOSPITALIZATION FOR METABOLIC CONTROL	370	4562	1.000	1.062	0.242	2.000
BAPCL	NO. OF HOSPITAL. FOR MET. CONTROL	36	4896	0.000	0.806	0.467	2.000
BAPD	GLUCOSE MONITORING AT GREATER FREQ.	379	4553	1.000	1.541	0.515	4.000
BAPD1	RECORD FREQUENCY: SBGM	204	4728	0.000	3.025	1.344	8.000
BAPD2	RECORD FREQUENCY: UGM	93	4839	0.000	2.151	1.713	4.000
BAPD	MORE THAN 2 INJECT. OF INSULIN PER DAY	375	4557	1.000	1.141	0.349	2.000
BAPD1	USING MORE THAN 2 INJECTION PER DAY	130	4802	1.000	1.338	0.475	2.000
BAPF	OTHER MODIFICATION: SPECIFY:	302	4630	1.000	1.099	0.300	2.000
BAQ	IF NONE, CHECK HERE AND SIGN FORM	30	4902	1.000	1.000	0.000	1.000
BAQA	PLANNED OUT-PATIENT VISIT	0	4932	.	.	.	.
BAQA1	RECORD NEW FREQUENCY OF VISITS	0	4932	.	.	.	.
BAQB	DISC. OF SELF BLOOD GLUCOSE MONIT.	0	4932	.	.	.	.
BAQC	SELF MONITORING OF A LESS FREQ. SCHED.	0	4932	.	.	.	.
BAQC1	RECORD FREQUENCY	0	4932	.	.	.	.
BAQD	URINE GLUCOSE MONITORING	0	4932	.	.	.	.
BAQD1	RECORD FREQUENCY	0	4932	.	.	.	.
BAQE	LESS STRINGENT GOALS OF THERAPY	3	4929	1.000	1.000	0.000	1.000
BAQEIV	STATED GOALS IN EFFECT AT PRESENT	1	4931	1.000	1.000	.	1.000
BAQF	OTHER MODIFICATION: SPECIFY	1	4931	1.000	1.000	.	1.000

Includes both categorical and continuous variables

----- Baseline retinopathy stratum=Secondary interven Randomized treatment assignment=Intensive -----

Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
BAC61A	NO. ACTUALLY DONE-PREPRANDIAL	1444	3742	0.000	235.503	69.076	536.000
BAC61B	NO. SHOULD HAVE DONE-PREPRANDIAL	1453	3733	0.000	269.361	44.895	560.000
BAC61C	NO. BELOW 70-PREPRANDIAL	1417	3769	0.000	37.346	26.411	231.000
BAC61D	NO. ABOVE 120-PREPRANDIAL	1418	3768	0.000	101.000	46.533	370.000
BAC62A	NO. ACTUALLY DONE-POSTPRANDIAL	1403	3783	0.000	33.899	65.293	361.000
BAC62B	NO. SHOULD HAVE DONE-POSTPRANDIAL	1415	3771	0.000	32.386	68.512	361.000
BAC62C	NO. BELOW 70-POSTPRANDIAL	1343	3843	0.000	3.906	8.585	89.000
BAC62D	NO. ABOVE 180-POSTPRANDIAL	1342	3844	0.000	10.376	20.758	148.000
BAC63A	NO. ACTUALLY DONE-BEDTIME	1371	3815	0.000	71.543	24.844	294.000
BAC63B	NO. SHOULD HAVE DONE-BEDTIME	1379	3807	0.000	88.946	16.784	312.000
BAC63C	NO. BELOW 70-BEDTIME	1344	3842	0.000	9.089	8.037	56.000
BAC63D	NO. ABOVE 120-BEDTIME	1342	3844	0.000	34.910	16.612	106.000
BAC64A	NO. ACTUALLY DONE-3:00 A.M.	1441	3745	0.000	9.128	9.692	161.000
BAC64B	NO. SHOULD HAVE DONE-3:00 A.M.	1442	3744	-12.000	13.177	5.792	180.000
BAC64C	NO. BELOW 65-3:00 A.M.	1385	3801	0.000	1.662	2.263	18.000
BAC64D	NO. ABOVE 120-3:00 A.M.	1371	3815	0.000	4.327	5.723	67.000
BAD61A	MDI-NO. ACTUALLY DONE-PREPRANDIAL	3110	2076	0.000	233.171	68.533	567.000
BAD61B	MDI-NO. SHOULD HAVE DONE-PREPRANDIAL	3133	2053	0.000	267.157	45.608	588.000
BAD61C	MDI-NO. BELOW 70-PREPRANDIAL	3059	2127	0.000	31.027	24.138	282.000
BAD61D	MDI-NO. ABOVE 120-PREPRANDIAL	3058	2128	0.000	112.107	47.899	315.000
BAD62A	MDI-NO. ACTUALLY DONE-POSTPRANDIAL	2838	2348	0.000	15.089	37.849	354.000
BAD62B	MDI-NO. SHOULD HAVE DONE-POSTPRANDIAL	2897	2289	0.000	14.909	40.201	354.000
BAD62C	MDI-NO. BELOW 70-POSTPRANDIAL	2671	2515	0.000	2.255	5.867	68.000
BAD62D	MDI-NO. ABOVE 180-POSTPRANDIAL	2664	2522	0.000	5.227	14.611	177.000
BAD63A	MDI-NO. ACTUALLY DONE-BEDTIME	3047	2139	0.000	74.080	25.353	231.000
BAD63B	MDI-NO. SHOULD HAVE DONE-BEDTIME	3073	2113	0.000	89.474	16.055	357.000
BAD63C	MDI-NO. BELOW 70-BEDTIME	2997	2189	0.000	8.564	8.679	111.000
BAD63D	MDI-NO. ABOVE 120-BEDTIME	2989	2197	0.000	38.760	18.870	153.000
BAD64A	MDI-NO. ACTUALLY DONE-3:00 A.M.	3114	2072	0.000	7.600	7.447	92.000
BAD64B	MDI-NO. SHOULD HAVE DONE-3:00 A.M.	3127	2059	0.000	13.390	6.275	118.000
BAD64C	MDI-NO. BELOW 65-3:00 A.M.	2933	2253	0.000	1.966	3.060	83.000
BAD64D	MDI-NO. ABOVE 120-3:00 A.M.	2914	2272	0.000	3.339	4.553	83.000
BAE51A	STD-ACTUAL, DONE-BEFORE BREAK,-URINE	13	5173	0.000	19.769	31.899	94.000
BAE51B	STD-SHOULD HAVE DONE-BEFORE BREAK,-URINE	14	5172	0.000	62.786	42.921	105.000
BAE51C	STD-ACTUAL, DONE-BEFORE BREAK,-BLOOD	14	5172	0.000	34.071	41.019	120.000
BAE51D	STD-SHOULD HAVE DONE-BEFORE BREAK,-BLOOD	14	5172	0.000	46.071	45.424	112.000
BAE52A	STD-ACTUAL, DONE-BEFORE LUNCH-URINE	13	5173	0.000	15.769	31.512	95.000
BAE52B	STD-SHOULD HAVE DONE-BEFORE LUNCH-URINE	14	5172	0.000	43.500	45.344	102.000
BAE52C	STD-ACTUAL, DONE-BEFORE LUNCH-BLOOD	14	5172	0.000	30.786	43.621	120.000
BAE52D	STD-SHOULD HAVE DONE-BEFORE LUNCH-BLOOD	14	5172	0.000	40.857	45.340	112.000
BAE53A	STD-ACTUAL, DONE-BEFORE DINNER-URINE	13	5173	0.000	16.538	32.636	94.000
BAE53B	STD-SHOULD HAVE DONE-BEFORE DINNER-URINE	14	5172	0.000	43.500	45.341	102.000
BAE53C	STD-ACTUAL, DONE-BEFORE DINNER-BLOOD	14	5172	0.000	33.357	42.008	120.000
BAE53D	STD-SHOULD HAVE DONE-BEFORE DINNER-BLOOD	14	5172	0.000	44.071	43.848	112.000
BAE54A	STD-ACTUAL, DONE-BEDTIME-URINE	13	5173	0.000	11.000	28.513	95.000
BAE54B	STD-SHOULD HAVE DONE-BEDTIME-URINE	14	5172	0.000	36.714	44.760	102.000
BAE54C	STD-ACTUAL, DONE-BEDTIME-BLOOD	14	5172	0.000	17.429	26.809	72.000
BAE54D	STD-SHOULD HAVE DONE-BEDTIME-BLOOD	14	5172	0.000	47.429	45.461	112.000
BAI1	PROSTAGLANDIN INHIBITORS	4956	230	0.000	6.643	19.621	480.000

Includes both categorical and continuous variables

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Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
BAPULSE	PULSE (BPM)	5149	37	0.000	76.197	13.878	720.000
BASYSTR	FIRST BLOOD PRESSURE-SYSTOLIC	5171	15	76.000	116.397	11.821	164.000
BADIASR	FIRST BLOOD PRESSURE-DIASTOLIC	5172	14	40.000	74.358	9.139	110.000
BASYSTR2	SECOND BLOOD PRESSURE-SYSTOLIC	92	5094	102.000	131.554	12.595	170.000
BADIASR2	SECOND BLOOD PRESSURE-DIASTOLIC	92	5094	60.000	85.935	8.993	110.000
BAL7A	PREBREAKFAST	4289	897	-10.000	142.167	71.581	578.000
BAL7B	90 MIN. P.C.	4106	1080	0.000	176.723	77.910	576.000
BAL7C	PRELUNCH	4276	910	0.000	119.743	64.778	522.000
BAL7D	90 MIN. P.C.	4113	1073	0.000	144.015	70.030	484.000
BAL7E	PRESUPPER	4263	923	0.000	131.213	71.137	485.000
BAL7F	90 MIN. P.C.	4067	1119	-10.000	153.621	76.318	473.000
BAL7G	BEDTIME	4116	1070	0.000	140.274	73.163	502.000
BAWEIGHT	CURRENT WEIGHT (KG)	5179	7	46.000	73.951	12.697	146.400
BADESIWT	PATIENT'S DESIRED WEIGHT	4443	743	0.600	68.483	13.608	572.000
BAHEIGHT	CURRENT HEIGHT (CM)	332	4854	147.300	167.382	8.756	199.400
BAHTCHA	CHANGE IN HEIGHT (CM)	309	4877	-1.000	0.494	4.120	72.000
BARESCHD	NECESSARY TO RESCHEDULE VISIT	4955	231	1.000	1.162	0.368	2.000
BASCHDNO	NO. OF TIMES RESCHEDULED VISIT	779	4407	0.000	1.424	0.986	12.000
BAVSITNO	FOLLOW-UP VISIT NUMBER	5186	0	0.000	9.318	7.052	27.000
BAWINDOW	VISIT HELD WITHIN TIME WINDOW	5175	11	1.000	1.967	0.180	2.000
BAB1	CURRENT USUAL INSULIN THERAPY	4905	281	1.000	1.728	0.510	4.000
BAB2	NO. OF CLINICAL VISITS	4657	529	0.000	1.740	1.293	19.000
BAC1	PREPRANDIAL (MEALS AND SNACKS)	1503	3683	0.000	24.380	11.657	95.000
BAC2	NUMBER OF PREPRANDIAL BOLUSES/24 HOURS	1506	3680	0.000	3.347	0.604	7.000
BAC3	TOTAL BASAL UNITS/24 HOURS	1497	3689	1.000	26.556	10.999	96.000
BAC4	NUMBER OF BASAL RATES/24 HOURS	1506	3680	1.000	2.106	1.326	29.000
BAC5A	TYPE OF INSULIN-BEEF AND PORK	6	5180	1.000	1.000	0.000	1.000
BAC5B	TYPE OF INSULIN-BEEF	4	5182	1.000	1.000	0.000	1.000
BAC5C	TYPE OF INSULIN-PORK	718	4468	1.000	1.000	0.000	1.000
BAC5D	TYPE OF INSULIN-HUMAN	514	4672	1.000	1.000	0.000	1.000
BAC7	PERFORMING SELF BLOOD GLUCOSE MONITORING	1406	3780	1.000	1.137	0.364	3.000
BAC8	SELF BLOOD GLUCOSE MONITORING RESULTS	1248	3938	1.000	1.161	0.541	4.000
BAC9	ANY PROBLEMS USING INSUL. INFUS. PUMP	1243	3943	1.000	1.183	0.387	2.000
BAD1	MDI-PREPRANDIAL (MEAL/SNACKS) BOLUSES	3163	2023	0.000	26.843	13.322	105.000
BAD2	MDI-NUMBER OF PREPRANDIAL BOLUSES	3175	2011	0.398	3.187	0.602	5.000
BAD3	MDI-TOT. UNITS-INTER./LONG-LASTING INSUL	3166	2020	0.000	30.734	13.551	130.000
BAD41A	MDI1-UNITS LONG-ACTING OR ULTRALENTE	2347	2839	0.000	5.929	9.546	65.000
BAD41B	MDI1-UNITS OF NPH OR LENTE	2667	2519	0.000	9.014	12.222	72.000
BAD41C	MDI1-UNITS OF REGULAR OR SEMI-LENTE	3235	1951	0.000	8.533	5.067	99.000
BAD41E	MDI1-AM OR PM	3267	1919	1.000	1.013	0.111	2.000
BAD42A	MDI2-UNITS LONG-ACTING/ULTRALENTE	2033	3153	0.000	0.322	3.124	66.000
BAD42B	MDI2-UNITS OF NPH OR LENTE	2353	2833	0.000	0.491	3.127	70.000
BAD42C	MDI2-UNITS OF REGULAR OR SEMI-LENTE	3220	1966	0.000	7.111	4.188	32.000
BAD42E	MDI2-AM OR PM	3184	2002	1.000	1.745	0.436	2.000
BAD43A	MDI3-UNITS LONG-ACTING/ULTRALENTE	2319	2867	0.000	8.230	11.583	66.000

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Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
BAD43B	MDI3-UNITS OF NPH OR LENTE	2436	2750	0.000	4.576	8.871	56.000
BAD43C	MDI3-UNITS OF REGULAR/SEMI-LENTE	3167	2019	0.000	9.524	5.215	35.000
BAD43E	MDI3-AM OR PM	3207	1979	1.000	1.983	0.131	2.000
BAD44A	MDI4-UNITS LONG-ACTING/ULTRALENTE	1526	3660	0.000	2.507	8.389	70.000
BAD44B	MDI4-UNITS OF NPH OR LENTE	2080	3106	0.000	12.608	11.630	56.000
BAD44C	MDI4-UNITS OF REGULAR/SEMI-LENTE	1965	3221	0.000	1.684	2.908	42.000
BAD44E	MDI4-AM OR PM	1853	3333	0.000	1.946	0.228	2.000
BAD45A	MDI5 UNITS LONG-ACTING/ULTRALENTE	989	4197	0.000	0.353	3.728	86.000
BAD45B	MDI5-UNITS OF NPH OR LENTE	1024	4162	0.000	0.805	4.278	40.000
BAD45C	MDI5-UNITS OF REGULAR OR SEMI-LENTE	1025	4161	0.000	0.191	1.261	19.000
BAD45E	MDI5-AM OR PM	73	5113	0.000	1.932	0.304	2.000
BAD5A	MDI-TYPES OF INSULIN-BEEF AND PORK	875	4311	1.000	1.000	0.000	1.000
BAD5B	MDI-TYPES OF INSULIN-BEEF	67	5119	1.000	1.000	0.000	1.000
BAD5C	MDI-TYPES OF INSULIN-PORK	1443	3743	1.000	1.000	0.000	1.000
BAD5D	MDI-TYPES OF INSULIN-HUMAN	1526	3660	1.000	1.000	0.000	1.000
BAD7	MDI-MORE SELF BLOOD GLUCOSE MONITORING	3196	1990	1.000	1.084	0.313	3.000
BAD8	MDI-INACCURATE/FICTITIOUS BLOOD RESULTS	2937	2249	1.000	1.199	0.592	4.000
BAE11A	STD1-UNITS OF LONG-ACTING OR ULTRALENTE	198	4988	0.000	0.348	2.838	25.000
BAE11B	STD1-UNITS OF NPH OR LENTE	285	4901	0.000	29.291	13.081	80.000
BAE11C	STD1-UNITS OF REGULAR OR SEMI-LENTE	265	4921	0.000	6.883	5.671	27.000
BAE11E	STD1-AM OR PM	292	4894	1.000	1.147	2.284	40.000
BAE12A	STD2-UNITS OF LONG-ACTING OR ULTRALENTE	180	5006	0.000	0.322	3.123	40.000
BAE12B	STD2-UNITS OF NPH OR LENTE	240	4946	0.000	11.717	9.243	48.000
BAE12C	STD2-UNITS OF REGULAR OR SEMI-LENTE	235	4951	0.000	5.106	4.677	20.000
BAE12E	STD2-AM OR PM	216	4970	1.000	1.986	0.117	2.000
BAE13A	STD3-UNITS OF LONG-ACTING OR ULTRALENTE	100	5086	0.000	0.190	1.900	19.000
BAE13B	STD3-UNITS OF NPH OR LENTE	102	5084	0.000	0.765	2.962	15.000
BAE13C	STD3-UNITS OF REGULAR OR SEMI-LENTE	103	5083	0.000	0.689	2.748	15.000
BAE13E	STD3-AM OR PM	9	5177	1.000	1.778	0.441	2.000
BAE14A	STD4-UNITS OF LONG-ACTING OR ULTRALENTE	56	5130	0.000	0.000	0.000	0.000
BAE14B	STD4-UNITS OF NPH OR LENTE	57	5129	0.000	0.000	0.000	0.000
BAE14C	STD4-UNITS OF REGULAR OR SEMI-LENTE	57	5129	0.000	0.000	0.000	0.000
BAE14E	STD4-AM OR PM	0	5186	0.000	0.000	0.000	0.000
BAE15A	STD5-UNITS LONG ACTING/ULTRALENTE	56	5130	0.000	0.000	0.000	0.000
BAE15B	STD5-UNITS OF NPH OR LENTE	57	5129	0.000	0.000	0.000	0.000
BAE15C	STD5-UNITS OF REGULAR OR SEMI-LENTE	57	5129	0.000	0.000	0.000	0.000
BAE15E	STD5-AM OR PM	0	5186	0.000	0.000	0.000	0.000
BAE2A	STD-TYPE OF INSULIN-BEEF OR PORK	127	5059	1.000	1.000	0.000	1.000
BAE2B	STD-TYPE OF INSULIN-BEEF	6	5180	1.000	1.000	0.000	1.000
BAE2C	STD-TYPE OF INSULIN-PORK	42	5144	1.000	1.000	0.000	1.000
BAE2D	STD-TYPE OF INSULIN-HUMAN	84	5102	1.000	1.000	0.000	1.000
BAE3	STD-SELF BLOOD GLUCOSE MONITORING	257	4929	1.000	1.751	0.451	3.000
BAE4	STD-URINE GLUCOSE MONITORING	257	4929	1.000	1.440	0.542	3.000
BAE5	MORE GLUC. MONIT. (URINE/BLOOD) THAN RX	35	5151	1.000	1.086	0.373	3.000
BAE7	GLUC. RESULTS INACCURATE	29	5157	1.000	2.034	0.906	4.000
BAF1A	PATIENT FOLLOWED MEAL PLAN	4716	470	0.000	4.952	0.948	7.000
BAF1B	EATING DISORDER?	4716	470	1.000	1.032	0.219	3.000
BAF1C1	HOW MANY ILLNESSES EXPERIENCED	4714	472	0.000	0.516	0.856	14.000
PAF1C11	ADJUST INSULIN DOSE AS PRESCRIBED	3463	1723	0.000	0.033	0.279	10.000

Includes both categorical and continuous variables

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Variable Label	N	N Miss	Minimum	Mean	Std Dev	Maximum
BAF1D	4715	471	1.000	1.007	0.081	2.000
BAF1E	3775	1411	1.000	1.974	0.173	3.000
BAF1F	4702	484	1.000	1.202	0.431	3.000
BAF1G1	4713	473	0.000	0.255	0.707	20.000
BAF1G11	3785	1401	0.000	0.026	0.278	12.000
BAF1H	4705	481	1.000	1.104	0.309	3.000
BAF1I	4637	549	1.000	2.000	0.154	3.000
BAF1I11	4673	513	1.000	1.993	0.212	3.000
BAF1I111	4196	990	1.000	2.010	0.190	3.000
BAF2A	48	5138	0.000	0.292	1.473	10.000
BAF2B	48	5138	0.000	0.188	1.161	8.000
BAF2C	48	5138	0.000	4.979	18.927	95.000
BAF2D	48	5138	0.000	6.146	21.994	95.000
BAF2E	43	5143	0.000	10.023	22.559	90.000
BAF2F1	50	5136	0.000	1.240	3.348	14.000
BAF2F11	45	5141	0.000	0.067	0.330	2.000
BAF3A	4419	767	0.000	4.422	13.563	99.000
BAF3B	4482	704	0.000	6.399	5.232	98.000
BAF3C	4449	737	0.000	0.467	1.415	20.000
BAF3D	4335	851	0.000	5.134	12.660	99.000
BAF4A	1310	3876	0.000	0.198	2.672	60.000
BAF4B	1309	3877	0.000	0.225	1.609	30.000
BAF4C	1306	3880	0.000	0.199	1.669	30.000
BAG1A	5181	5	0.000	0.589	1.329	7.000
BAG1B	5181	5	0.000	0.102	0.656	7.000
BAG1C	5180	6	0.000	8.217	3.478	60.000
BAG1D	5179	7	0.000	0.007	0.087	2.000
BAG1E	5129	57	0.000	1.204	0.403	2.000
BAG2A	500	4686	0.000	0.323	1.908	64.000
BAG2B	521	4665	0.000	0.832	4.117	64.000
BAG2C	485	4701	0.000	0.990	1.662	14.000
BAG2D	493	4693	0.000	0.295	1.145	20.000
BAG3A	5178	8	1.000	1.181	3.394	35.000
BAG3B1	2524	2662	1.000	1.457	0.498	2.000
BAG3B11	351	4835	1.000	1.224	0.519	3.000
BAG3C1	2243	2943	1.000	1.541	0.499	2.000
BAG3D1	2253	2933	1.000	1.942	0.235	2.000
BAG3D11	179	5007	1.000	1.065	0.247	2.000
BAG3D111	110	5076	1.000	1.559	0.498	2.000
BAG4A	5184	2	0.000	1.445	0.499	2.000
BAG4B1	5184	2	0.000	0.005	0.071	1.000
BAG4B11	5182	4	0.000	0.262	0.041	7.000
BAG4C1	5180	6	0.000	0.016	0.143	3.000
BAG4C11	5178	8	0.000	0.025	0.168	2.000
BAG4C111	5178	8	0.000	0.032	0.221	4.000
BAG4D1	617	4569	0.000	0.112	0.458	10.000
BAG4D11A	129	5057	0.000	1.671	0.655	3.000
BAG4D11B	184	5002	0.000	0.969	0.174	1.000
BAG4D11B			0.000	0.984	0.127	1.000

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Variable Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
BAG4DI1C	283	4903	0.000	0.996	0.059	1.000
BAG4DI1D	168	5018	0.000	0.976	0.153	1.000
BAG4DI1E	128	5058	0.000	0.969	0.175	1.000
BAG4DI1F	131	5055	0.000	0.969	0.173	1.000
BAG4DI1G	105	5081	0.000	0.981	0.277	3.000
BAG4DI1I	224	4962	0.000	0.982	0.133	1.000
BAG4DI1J	251	4935	0.000	0.996	0.063	1.000
BAG4DI1K	490	4696	0.000	0.996	0.064	1.000
BAG4DI1L	195	4991	0.000	0.969	0.173	1.000
BAG4DI1S	68	5118	0.000	0.912	0.286	1.000
BAG4DI16	113	5073	1.000	1.000	0.000	1.000
BAG4DI17	38	5148	1.000	1.000	0.000	1.000
BAG4DI4	716	4470	0.000	0.246	0.556	4.000
BAG4DV	714	4472	0.000	0.171	0.405	2.000
BAG4DVI	692	4494	1.000	1.045	0.207	2.000
BAG4E	5180	6	0.000	2.299	2.333	30.000
BAG4F1	3753	1433	1.000	1.391	0.753	3.000
BAG4FI11	528	4658	1.000	1.000	0.000	1.000
BAG4FI12	1164	4022	1.000	1.000	0.000	1.000
BAG4FI13	1879	3307	1.000	1.000	0.000	1.000
BAG4FI14	859	4327	1.000	1.000	0.000	1.000
BAG4FI15	129	5057	1.000	1.000	0.000	1.000
BAG4FI16	418	4768	1.000	1.000	0.000	1.000
BAG4FI17	588	4598	1.000	1.000	0.000	1.000
BAG4FI1A	2607	2579	1.000	1.000	0.000	1.000
BAG4FI1B	1683	3503	1.000	1.000	0.000	1.000
BAG4FI1C	1366	3820	1.000	1.000	0.000	1.000
BAG4FI1D	948	4238	1.000	1.000	0.000	1.000
BAG4FI1E	187	4999	1.000	1.000	0.000	1.000
BAH1AR	5000	186	1.000	1.046	0.209	2.000
BAH1AL	4999	187	1.000	1.046	0.210	2.000
BAH1BR	4998	188	1.000	1.043	0.204	2.000
BAH1BL	4994	192	1.000	1.044	0.205	2.000
BAH1CR	4993	193	1.000	1.019	0.135	2.000
BAH1CL	4990	196	1.000	1.019	0.138	2.000
BAH1DR	5000	186	1.000	1.017	0.130	2.000
BAH1DL	4986	200	1.000	1.018	0.132	2.000
BAH1E	4999	187	1.000	1.025	0.157	2.000
BAH2A	5185	1	1.000	1.074	0.261	2.000
BAH2B	5185	1	1.000	1.008	0.089	2.000
BAH2C	5185	1	1.000	1.014	0.119	2.000
BAH2D	5185	1	1.000	1.012	0.110	2.000
BAH2E	5185	1	1.000	1.003	0.052	2.000
BAH2F	5184	2	1.000	1.024	0.155	2.000
BAH2G	5183	3	1.000	1.001	0.031	2.000
BAH2H	5182	4	1.000	1.909	0.988	3.000
BAH2I	5168	18	1.000	1.015	0.120	2.000
BAH3A	4876	310	1.000	1.004	0.062	2.000
BAH3B	5184	2	1.000	1.012	0.108	2.000

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BAH3C OTHER RENAL PROBLEM	5181	5	1.000	1.005	0.073	2.000
BAH4A SHORTNESS OF BREATH	5185	1	1.000	1.013	0.112	2.000
BAH4B CONGESTIVE HEART DISEASE	5183	3	1.000	1.000	0.014	2.000
BAH4C VASCULAR CIRCULATION	5185	1	1.000	1.001	0.034	2.000
BAH4D CHEST PAIN	5183	3	1.000	1.014	0.116	2.000
BAH4D1 IS THIS CLINICAL ANGINA	117	5069	1.000	1.000	0.000	1.000
BAH4E DEFINITE/SUSPECTED NON-ACUTE MI	3891	1295	1.000	1.000	0.000	1.000
BAH4F TRANSIENT ISCHEMIC ATTACK	3890	1296	1.000	1.000	0.000	1.000
BAH4G OTHER VASCULAR PROBLEM	5177	9	1.000	1.002	0.048	2.000
BAH5A URINARY TRACT INFECTION	5185	1	1.000	1.018	0.133	2.000
BAH5B RESPIRATORY TRACT INFECTION	5185	1	1.000	1.162	0.369	2.000
BAH5C GASTROENTERITIS	5184	2	1.000	1.053	0.224	2.000
BAH5D CUTANEOUS OR MUCOCUTANEOUS INFECTION	5185	1	1.000	1.060	0.237	2.000
BAH5E POST-OPERATIVE-DEEP WOUND INFECTION	5185	1	1.000	1.003	0.054	2.000
BAH5F GANGRENE	5184	2	1.000	1.000	0.000	1.000
BAH5G OTHER INFECTIONS	5180	6	1.000	1.014	0.115	2.000
BAH5H INFECTION AT INSERTION SIDE	1849	3337	1.000	1.166	0.521	3.000
BAH6 MINOR OUTPATIENT SURGERY	3930	1256	1.000	1.062	0.240	2.000
BAH7 INTERCURRENT ENDOCRINE EVENT	3929	1257	1.000	1.011	0.106	2.000
BAH8 ADVERSE PSYCHOSOCIAL REACTION	3929	1257	1.000	1.059	0.235	2.000
BAH9A EXPERIENCED ANY OTHER MEDICAL PROB.	5183	3	1.000	1.052	0.221	2.000
BAI2 PRESCRIPTION OTHER THAN INSULIN	4947	239	1.000	1.411	0.492	2.000
BAI3 USED ANY OVER-THE-COUNTER DRUGS	4860	326	1.000	1.325	0.468	2.000
BAI4 USE VITAMIN SUPPLEMENTS	4858	328	1.000	1.214	0.410	2.000
BAFRSZ BODY FRAME SIZE	4455	731	1.000	2.026	0.471	3.000
BAADOLES LESS THAN 18 YEARS OLD	5164	22	1.000	1.057	0.232	2.000
BAWTPERC WEIGHT PERCENTILE	262	4924	5.000	68.107	23.445	99.000
BAGROWTH FAILED TO MAINTAIN NORMAL GROWTH	79	5107	1.000	1.025	0.158	2.000
BAHIBLP 1ST BL PRESS. INDICATE HYPERTENSION	4436	750	1.000	1.033	0.180	2.000
BAHYPDOC HYPERTENSION BEEN PREV. DOCU.	148	5038	1.000	1.439	0.498	2.000
BAHYPERT 2ND BL PRESS. INDICATE HYPERTENSION	230	4956	1.000	1.148	0.356	2.000
BALIPOAT LIPOATROPHY	5171	15	1.000	1.009	0.092	2.000
BALIPOHY LIPOHYPERTROPHY	5172	14	1.000	1.088	0.283	2.000
BAINFLAM INFLAMMATION	5171	15	1.000	1.010	0.102	2.000
BAHEPATO HEPATOMEGALY	5165	21	1.000	1.002	0.042	2.000
BASPAN IF PRESENT, HOW LARGE (SPAN)	7	5179	0.000	7.857	7.221	18.000
BAFOOTUL FEET-ULCERS	5172	14	1.000	1.002	0.042	2.000
BAFOOTIN INFECTION	5172	14	1.000	1.010	0.098	2.000
BAABNTOE FOOT-ABNORMAL TOENAILS	5171	15	1.000	1.030	0.170	2.000
BADPEDR PULSE-DORSALIS PEDIS-RIGHT	5169	17	1.000	1.074	0.317	3.000
BADPEDL PULSE-DORSALIS PEDIS-LEFT	5165	21	1.000	1.065	0.295	3.000
BAPTIBR PULSE-POSTERIOR TIBIAL-RIGHT	5170	16	1.000	1.046	0.239	3.000
BAPTIBL PULSE-POSTERIOR TIBIAL-LEFT	5165	21	1.000	1.051	0.249	3.000
BAK11A UNITS OF LONG-ACTING OR ULTRALENTE	0	5186	.	.	.	.
BAK11B UNITS OF NPH OR LENTE	1	5185	67.000	67.000	.	67.000
BAK11C UNITS OF REGULAR OR SEMI-LENTE	1	5185	28.000	28.000	.	28.000
BAK11E AM OR PM	2	5184	1.000	1.000	0.000	1.000
BAK12A UNITS OF LONG-ACTING OR ULTRALENTE	0	5186	.	.	.	.
BAK12B UNITS OF NPH OR LENTE	1	5185	49.000	49.000	.	49.000

Includes both categorical and continuous variables

----- Baseline retinopathy stratum=Secondary interven Randomized treatment assignment=Intensive -----

Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
BAK12C	UNITS OR REGULAR OR SEMI-LENTE	1	5185	21.000	21.000	.	21.000
BAK12E	AM OR PM	2	5184	1.000	1.500	0.707	2.000
BAK13A	UNITS OF LONG-ACTING OR ULTRALENT	0	5186	.	.	.	.
BAK13B	UNITS OF NPH OR LENTE	0	5186	.	.	.	.
BAK13C	UNITS OF REGULAR OR SEMI-LENTE	0	5186	.	.	.	.
BAK13E	AM OR PM	1	5185	1.000	1.000	.	1.000
BAK2A	TYPES OF INSULIN-BEEF AND PORK	0	5186	.	.	.	.
BAK2B	TYPES OF INSULIN-BEEF	0	5186	.	.	.	.
BAK2C	TYPES OF INSULIN-PORK	8	5178	1.000	1.000	0.000	1.000
BAK2D	TYPES OF INSULIN-HUMAN	4	5182	1.000	1.000	0.000	1.000
BAL1	PROFILSET MAILED TO LABORATORY	4949	237	1.000	75.092	2439.869	110592.000
BAL2A	KIT DAMAGE AFTER COLLECTION	10	5176	1.000	1.000	0.000	1.000
BAL2B	PATIENT FORGOT TO DO COLLECTION	201	4985	1.000	1.000	0.000	1.000
BAL2C	PATIENT LOST KIT	15	5171	1.000	1.000	0.000	1.000
BAL2D	PATIENT REFUSED TO DO COLLECTION	95	5091	1.000	1.000	0.000	1.000
BAL2E	OTHER OR UNKNOWN	81	5105	1.000	1.000	0.000	1.000
BAL6	SELF BLOOD GLUCOSE MONITORING	4593	593	1.000	1.944	0.229	2.000
BAL1PID	LIPID SPECIMENS MAILED TO LAB.	4958	228	1.000	1.037	0.189	2.000
BARENAL	RENAL STUDIES SPECIMEN BE MAILED	4729	457	1.000	1.007	0.081	2.000
BAM	DEVIATION FROM TREATMENT	4823	363	1.000	1.018	0.133	2.000
BAN	CURRENTLY ON DEVIATION FROM TREAT.	86	5100	1.000	1.779	0.417	2.000
BANB	PATIENT BEEN ON INACTIVE STATUS	3752	1424	1.000	1.000	0.016	2.000
BANB	TRANSFER TO INACTIVE STATUS	17	5169	1.000	1.000	0.000	1.000
BAO	FOLLOW-UP SCHEDULE BEEN CHANGED	3755	1431	1.000	1.011	0.106	2.000
BAP	IF NONE, CHECK HERE	89	5097	1.000	1.000	0.000	1.000
BAPA	MORE FREQUENT DIETARY INSTRUCTION	0	5186	.	.	.	.
BAPAL	NO.OF ADDITIONAL SESSIONS	0	5186	.	.	.	.
BAPB	INTERIM TELEPHONE CONTACT	0	5186	.	.	.	.
BAPB1	TOTAL NUMBER OF TELEPHONE CONTACTS	37	5149	0.000	0.054	0.229	1.000
BAPC	HOSPITALIZATION FOR METABOLIC CONTROL	0	5186	.	.	.	.
BAPC1	NO.OF HOSPITAL. FOR MET. CONTROL	0	5186	.	.	.	.
BAPD	GLUCOSE MONITORING AT GREATER FREQ.	0	5186	.	.	.	.
BAPD1	RECORD FREQUENCY: SBGM	0	5186	.	.	.	.
BAPD2	RECORD FREQUENCY: UGM	0	5186	.	.	.	.
BAPE	MORE THAN 2 INJECT. OF INSULIN PER DAY	3	5183	1.000	1.000	0.000	1.000
BAPE1	USING MORE THAN 2 INJECTION PER DAY	1	5185	1.000	1.000	0.000	1.000
BAFF	OTHER MODIFICATION: SPECIFY:	2	5184	1.000	1.000	0.000	1.000
BAQ	IF NONE, CHECK HERE AND SIGN FORM	3636	1550	1.000	1.000	0.000	1.000
BAQA	PLANNED OUT-PATIENT VISIT	103	5083	1.000	1.243	0.431	2.000
BAQA1	RECORD NEW FREQUENCY OF VISITS	25	5161	0.000	4.160	2.230	14.000
BAQB	DISC. OF SELF BLOOD GLUCOSE MONIT.	94	5092	1.000	1.053	0.226	2.000
BAQC	SELF MONITORING OF A LESS FREQ. SCHED.	104	5082	1.000	1.394	0.491	2.000
BAQC1	RECORD FREQUENCY	37	5149	0.000	2.000	0.816	3.000
BAQD	URINE GLUCOSE MONITORING	94	5092	1.000	1.043	0.203	2.000
BAQD1	RECORD FREQUENCY	6	5180	1.000	2.333	1.366	4.000
BAQE	LESS STRINGENT GOALS OF THERAPY	104	5082	1.000	1.519	0.521	3.000
BAQEV	STATED GOALS IN EFFECT AT PRESENT	59	5127	1.000	1.983	0.130	2.000
BAQF	OTHER MODIFICATION: SPECIFY	85	5101	1.000	1.247	0.434	2.000