

DCCT Data Set Documentation: Form 3.4

Form 3.4: Close-Out Medical History and Physical Examination

Used only in the close-out period, December 1992 - April 1993

Purpose: Collect final updates on physical characteristics, lifestyle, diabetes management, adherence to the assigned treatment regimen, medical history since the last clinic visit, and family medical history.

Collection Schedule: Once per patient during the close-out period.

Data Set Name: F0034

Structure: One record per patient evaluated during close-out.

Size: 1423 observations of 501 variables.

Known Anomalies: Instructions to skip certain sections of the form under specific conditions (e.g., the detailed smoking data on pages 3 and 4) were not universally followed during form completion.

The quarterly visit number given is that for which the annual examination was targeted (QV 4, 8, 12, etc.), even if the visit was actually held outside the annual-visit window.

Recreational exercise variables on page 5 are coded as a single number of up to four digits representing the time spent each week (in hours and minutes) in activities of that intensity. A value of "215", for example, would represent 2 hours and 15 minutes per week.

Some observations contain internal inconsistencies in the variables on insulin doses collected on page 7. 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. The form's instructions direct that basal units infused to patients on insulin pumps be excluded from this total, then given in a separate variable on page 8. These instructions may not have been followed in every case.

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



FORM

November 20, 1992
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DIABETES CONTROL AND COMPLICATIONS TRIAL

Close-Out Medical History and Physical Examination

This form is to be completed during the close-out clinic visit. The visit number that you should use is the next quarterly visit number in the patient's sequence of scheduled visits. At the time of the 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. Also there are questions that are used to update information that was collected at screening.

Unless otherwise indicated, questions on this form refer to the patient's experience since the last completed quarterly clinic visit (i.e., approximately the last 90 days).

If in completing this evaluation it is found that the patient has experienced an intercurrent event, complete the Notification of Intercurrent Event (DCCT Form 020) and, if applicable, the Notification of Hypoglycemic Intercurrent Event (DCCT Form 083) and Further Details of Hypoglycemic Event (DCCT Form 92.2).

Send the original of this form to the Coordinating Center in the weekly forms mailing, retaining a copy in the clinic's files.

A. IDENTIFYING INFORMATION

1. DCCT Clinic Number CLINIC _____
2. Patient ID Number PATIENT _____
3. Patient's Initials INITIALS _____
4. Date of Visit FORMDATE
Month Day Year

FSASDATE
In
dataset

5. Was it necessary to reschedule OCRESCH
the patient for this visit
for any reason?

No Yes
(1) (2)

How many times? _____

OCRESCHN

6. What is the follow-up visit number? OCVSITNO _____

7. Enter the date of the LAST COMPLETED quarterly visit. Unless otherwise specified, all questions on this form refer to the patient's experience since this date.

OCLSTVST

Month Day Year

B. DEMOGRAPHIC AND GENERAL INFORMATION

1. Birthdate
Month Day Year

Male Female
(1) (2)

2. Gender OC GENDER

- 3a) Marital status of patient: (CHECK ONLY ONE) OCMARRY

Never married (1)

Married or remarried (2)

Separated (3)

Divorced (4)

Widowed (5)

- b) If married, how many times? OCMARNO _____

- c) If married, remarried, separated, divorced or widowed, when did marital status last change? OCMRDATE
Month Year

4. Occupation of patient and household providers:

(CHECK ONLY ONE BOX FOR EACH PERSON DESCRIBED. SEE CHAPTER 6 OF THE MANUAL OF OPERATIONS. IF THE PATIENT IS MARRIED, INDICATE THE OCCUPATION OF HIS/HER SPOUSE. IF NOT MARRIED AND IF LIVING WITH PARENT(S), INDICATE OCCUPATION(S) OF PARENT(S). IF LIVING WITH GUARDIAN OR FRIEND WHO PROVIDES ECONOMIC SUPPORT TO THE PATIENT'S HOUSEHOLD, INDICATE OCCUPATION OF GUARDIAN/FRIEND. ALWAYS INDICATE OCCUPATION OF PATIENT. IF ANY OF THESE ARE RETIRED OR CURRENTLY UNEMPLOYED, CHECK CATEGORY CORRESPONDING TO THE TYPE OF OCCUPATION WHICH THE INDIVIDUAL DID OR COULD DO; ALSO CHECK THE CORRESPONDING BOX MARKED "UNEMPLOYED OR RETIRED.")

	OCPATJOB Patient	OCMOMJOB Spouse	OCFR|JOB Guardian/ Friend
	OCSPJOB	Mother	Father
	OCDAJOB		
a) Professional, technical or similar worker	(01)	(01)	(01)
Manager, official, or proprietor	(02)	(02)	(02)
Craftsman, foreman, or similar worker	(03)	(03)	(03)
Clerical or similar worker	(04)	(04)	(04)
Sales Worker	(05)	(05)	(05)
Operative or similar worker	(06)	(06)	(06)
Service worker	(07)	(07)	(07)
Laborer	(08)	(08)	(08)
Farmer	(09)	(09)	(09)
Homemaker	(10)	(10)	(10)
Student	(11)	(11)	(11)
Other or unknown	(12)	(12)	(12)
b) Unemployed or retired	OCPATNOJ (1)	OCMOMNOJ (1)	OCFRINOJ (1)
	OCSPONOJ OCPJOBCH	OCDAONOJ OCMJOBCH	OCFJOBCH OC SJOBCH
c) Check here if the answer to either (a) or (b) above represents a change in the occupation category during the past year	(1)	(1)	(1)

5. Education of patient and household providers. (CHECK HIGHEST LEVEL COMPLETED BY EACH PERSON FOR WHOM OCCUPATION IS GIVEN IN QUESTION 6, 4.)

	OCPATED	OCMOMED	OCFRIED	Guardian/ Friend	
	Patient	Spouse	Mother	Father	
Graduate School	(1)	(1)	(1)	(1)	(1)
College graduate	(2)	(2)	(2)	(2)	(2)
Some college or trade school	(3)	(3)	(3)	(3)	(3)
Secondary school graduate	(4)	(4)	(4)	(4)	(4)
Some secondary school	(5)	(5)	(5)	(5)	(5)
Elementary school	(6)	(6)	(6)	(6)	(6)
None	(7)	(7)	(7)	(7)	(7)
Unknown	(8)	(8)	(8)	(8)	(8)

OCSTUDNT 6. Has the patient been a full-time or part-time student during the past year? No Yes
(1) (2)

Proceed to Section C. _____

7. Note current level in school:

OCGRADE a) If in elementary or secondary school, grade: ____

OCTYEAR b) If in trade school, year: ____

OCCYEAR c) If in college, year: ____

OCGYEAR d) If in graduate school, year: ____

B. Has the patient ceased attending school during the past year for ANY reason other than graduation (e.g., dropped out, expelled, moved to a new city, could no longer afford school)?

No Yes
(1) (2)

OCEXPELL If YES, explain: _____

C. SMOKING STATUS

1. During the past 12 months, has the patient ever smoked cigarettes or cigarillos?

OCSMOKE1
No Yes
(1) (2)

Proceed to Question C.5. _____

2. Does the patient currently smoke cigarettes or cigarillos?

OCSMOKE2
No Yes
(1) (2)

Proceed to Question C.4. _____

3. How long has it been since the patient quit smoking cigarettes or cigarillos?

OCSMOKE3
months ____

4. During the period in the past 12 months when the patient smoked cigarettes or cigarillos, on the average, how many cigarettes and cigarillos a day did he/she smoke?

OCSMOKE4
cigarettes or
cigarillos
per day

Patient ID _____

5. During the past 12 months, has the patient ever smoked pipes or cigars?

Proceed to Question C.9

OCSMOKE5

No Yes
(1) (2)

6. Does the patient currently smoke pipes or cigars?

Proceed to Question C.8

OCSMOKE6

No Yes
(1) (2)

7. How long has it been since the patient quit smoking pipes and cigars?

OCSMOKE7
months _____

8. During the period in the past 12 months when the patient smoked pipes or cigars, on the average, how many pipefuls and cigars per week did the patient smoke?

OCSMOKE8
pipefuls or
cigars per week

- 9a. During the past 12 months has the patient lived in a residence where there were individuals who smoked?

OCSMOK9A
No Yes
(1) (2)

- b. During the past 12 months has the patient worked in an environment where co-workers smoked?

OCSMOK9B
No Yes
(1) (2)

D. DRINKING STATUS

1. During the past 12 months, has the patient consumed an average of at least one alcoholic beverage per week?

Proceed to Section E

OCDRINK1
No Yes
(1) (2)

2. How many 12-ounce bottles of beer (excluding "light" beer) did the patient consume during the past 7 days? (IF THE PAST 7 DAYS WERE ATYPICAL, CHARACTERIZE A TYPICAL WEEK.)

OCDRINK2
(A)
Bottles

3. How many 12-ounce bottles of "light" beer did the patient consume during the past 7 days? (IF THE PAST 7 DAYS WERE ATYPICAL, CHARACTERIZE A TYPICAL WEEK.)

OCDRINK3
(B)
Bottles

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4. How many 4-ounce glasses of wine did the patient consume during the past 7 days? (IF THE PAST 7 DAYS WERE ATYPICAL, CHARACTERIZE A TYPICAL WEEK.)

(C)

OCDRINK4
Glasses

5. How many 1 1/2-ounce shots of straight hard liquor and 1 1/2-ounce mixed drinks did the patient consume during the past 7 days? (IF THE PAST 7 DAYS WERE ATYPICAL, CHARACTERIZE A TYPICAL WEEK.)

(D)

6. Does the total amount of alcohol consumed by the patient in the past 7 days (OR IN A TYPICAL WEEK) exceed 560 grams?

OCDRINK5

Use this table if necessary:

Amount X Grams

(A) ____ X 13 = _____

(B) ____ X 10 = _____

(C) ____ X 12 = _____

(D) ____ X 15 = _____

TOTAL GRAMS
OF ALCOHOL _____

OCDRINK6

No Yes
(1) (2)

E. EXERCISE AND ACTIVITY

1. Which of the following best describes the patient's level of activity on the job, at school or, for homemakers, in homemaking?

OCEXER1
(1)

Sedentary (such as office work with occasional inter-office walking, etc.; e.g., secretary)

Moderate activity (requires considerable, but not constant, lifting, walking, bending, pulling, etc.; e.g., homemaker with family and without domestic assistance, policeman, student taking physical education course)

(2)

Strenuous activity (requires almost constant lifting, bending, pulling, scrubbing, etc.; e.g., furniture mover, heavy domestic work)

(3)

2. During the past seven days, how many hours and minutes did the patient spend in the following types of leisure time activities? (IF THE PAST SEVEN DAYS WERE ATYPICAL, CHARACTERIZE A TYPICAL WEEK.)

Light activity
(Examples: billiards,
bowling, ballroom dancing,
golf with power cart, non-
competitive volleyball)

OC EXER 2**Hours Minutes**

Moderate activity
(This level is marked by modest increases in heart rate and breathing. Most healthy individuals find these activities comfortable and can continue them for a few hours without undue fatigue.
Examples: leisure cycling (5.5 mph), frisbee playing, horseback riding, sailing, table tennis, croquet, golf without power cart)

OC EXER 3**Hours Minutes**

Hard activity
(When exercising at this intensity, most people will likely pant. Most untrained people could not exercise at this intensity without taking frequent rest periods. Examples: cycling (9.4 mph), half-court basketball, water skiing, downhill skiing, karate or judo, doubles tennis, roller skating, gymnastics)

OC EXER 4**Hours Minutes**

Very hard activity
(Includes strenuous sports involving a lot of movement or running. Only a well-trained individual can perform at this intensity for extended periods of time.
Examples: racing cycling, football, full-court basketball, rapid marching, squash, continuous, moderate to fast swimming, rope jumping, cross country running, singles tennis, field hockey)

OC EXER 5**Hours Minutes**

F. FAMILY MEDICAL HISTORY

OCFAM 1. Number of persons living in the patient's household: (INCLUDE THE PATIENT) _____

2. Is there a family history of diseases of the following types? (Consider parents, grandparents, siblings, children)

	Parents			Grandparents			Siblings			Children				
	Yes	No	Un-known	Yes	No	Un-known	Yes	No	Un-known	Not Applicable	Yes	No	Un-known	Not Applicable
a) Hypertension				OCFAM24			OCFAM25				OCFAM26			OCFAM27
b) Myocardial infarction	(1)	(2)	(3)	(1)	(2)	(3)	OCFAM29			(1)	OCFAM30			(1)
c) OCFAM32	(1)	(2)	(3)	(1)	(2)	(3)	OCFAM33			(1)	OCFAM34			(1)
(i) If YES, before age 40?	(1)	(2)	(3)	(1)	(2)	(3)	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)
(ii) If YES to (i), in a diabetic person?				OCFAM36			OCFAM37				OCFAM38			OCFAM39
c) Autoimmune endocrine disease	(1)	(2)	(3)	(1)	(2)	(3)	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)
d) Serious eye disease or blindness				OCFAM44			OCFAM45				OCFAM46			OCFAM47
	(1)	(2)	(3)	(1)	(2)	(3)	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)
				OCFAM48			OCFAM49				OCFAM50			OCFAM51
e) Renal disease				OCFAM52			OCFAM53				OCFAM54			OCFAM55
	(1)	(2)	(3)	(1)	(2)	(3)	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)
				OCFAM56			OCFAM57				OCFAM58			OCFAM59
f) Psychiatric disorders				OCFAM60			OCFAM61				OCFAM62			OCFAM63
	(1)	(2)	(3)	(1)	(2)	(3)	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)
g) Neurologic disease				OCFAM64			OCFAM65				OCFAM66			OCFAM67
	(1)	(2)	(3)	(1)	(2)	(3)	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)
				OCFAM68			OCFAM69				OCFAM70			OCFAM71
				(1) If YES, due to diabetes?	(1)	(2)	(3)	(1)	(2)	(3)	(4)	(1)	(2)	(3)
				OCFAM72			OCFAM73				OCFAM74			OCFAM75
h) Hyperlipidemia				(1)	(2)	(3)	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)
i) IDDM				OCFAM76			OCFAM77				OCFAM78			OCFAM79
j) NIDDM				(1)	(2)	(3)	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)
				OCFAM80			OCFAM81				OCFAM82			OCFAM83
				(1)	(2)	(3)	(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)

G. DIABETES MANAGEMENT

Answer Section G for all patients except where specified. Do not complete this section at the randomization visit. When completing this section, refer to the previous day's insulin dosage only. However, if in your judgement the previous day's dosage was atypical of the patient's regimen, use another recent day that you would consider typical.

1. Specify types of insulins used by this patient:
(CHECK ALL THOSE THAT APPLY)

OCHUREG Human regular (1) Pork Regular (1) OCP0REG
 OCHUSEMI Human Semilente (1) Pork Semilente (1) OCP0SEM1
 OCHUNPH Human NPH (1) Pork NPH (1) OC PON PH
 OCHULEN Human Lente (1) Pork Lente (1) OCP0LEN
 OCHULLT Human Ultralente (1) Pork 70/30 (1) OCP07030
 OCHU7030 Human 70/30 (1)

Beef/pork Regular (1) OCBPREG
 Beef/pork Semilente (1) OCBPSEM1
 Beef/pork NPH (1) OCBPNPH
 Beef/pork Lente (1) OCBPLEN
 Beef/pork Ultralente (1) OCBPREDACTED ULT

2. To what group was this patient randomized? OCGROUP

Standard (1) Experimental (2)

3. a) What insulin regimen is currently being OCINSREG used by this patient?

Insulin infusion pump (1)
 three or more daily injections (2)
 one or two daily injections (3)
 others (4)
 (describe the regimen in Question Number 5)

OCREGPR b) Is this the regimen prescribed by the DCCT clinic? No Yes (1) (2)

4. Please summarize this patient's usual insulin regimen here. (Refer to the previous day's insulin dosage only. However, if the previous day's dosage was atypical, use the most recent day that you would consider typical. Round off to the nearest whole unit.)

Total number of units per day: ---

Number of Units Used	Breakfast	Lunch	Supper	Bedtime	Other
Regular	<u>OCREGGBRK</u>	<u>OCREGSUP</u>	<u>OCREGBED</u>	<u>OCREGOTH</u>	
Semilente	<u>OCSEMBRK</u>	<u>OCSEMSUP</u>	<u>OCSEMBED</u>	<u>OCSEMOOTH</u>	
NPH	<u>OCNPBFRK</u>	<u>OCNPHSUP</u>	<u>OCNPBED</u>	<u>OCNPOTH</u>	
Lente	<u>OCLENBRK</u>	<u>OCLENSUP</u>	<u>OCLENBED</u>	<u>OCLENOTH</u>	
Ultralente	<u>OCULTBRK</u>	<u>OCULTSUP</u>	<u>OCULTBED</u>	<u>OCULTOTH</u>	
70/30	<u>OC7030BR</u>	<u>OC7030SU</u>	<u>OC7030BE</u>	<u>OC7030OT</u>	

NOTE: When filling out this table, consider all insulin given between breakfast and lunch as part of the lunch dose. All insulin between lunch and supper is part of the supper dose. All insulin between supper and bedtime snack is part of the snack dose. If a patient gives a prescribed mealtime dose which happened to be zero on the day recorded, record "0" in the appropriate space. If no dose was prescribed for a given time of day, leave the space blank. If a patient is on a pump, do not record basal here. Meal insulin only refers to bolus doses. Capture basal in number 6 following.

5. If the insulin regimen used by this patient on a typical day cannot accurately be recorded on the table (question 4) please leave the table blank and describe the regimen here:

Answer if #4 is blank:
 I am describing the insulin regimen here:

No Yes (1) (2) OCDM5

If yes, specify:

Patient ID _____

6. COMPLETE ONLY FOR PATIENTS USING AN INSULIN INFUSION PUMP

Total number of UNITS BASAL insulin infused per day: _____ OCDM6A

Total number of different BASAL RATES used per day: _____ OCDM6B

Has the patient had any technical problems with the insulin infusion pump? OCDM6C

No Yes
(1) (2)

If YES, specify: _____

7. COMPLETE THIS QUESTION ONLY FOR PATIENTS CURRENTLY ON ONE OR TWO DAILY INJECTIONS:

a) Have you prescribed a change in the insulin regimen or dose since the last visit? OCDM7A

No Yes
(1) (2)

If YES, please indicate the reason.

No Yes

Symptomatic polyuria/polydipsia/nocturia (1) (2) OCDM7A1
Unacceptable degree of hypoglycemia (1) (2) OCDM7A2
Recurrent ketonuria (1) (2) OCDM7A3
Hemoglobin A1c above the action limit (1) (2) OCDM7A4
Pregnancy (1) (2) OCDM7A5
Other: _____ (1) (2) OCDM7A6
Specify _____

b) How is this patient monitoring his/her diabetes?

No Yes Uncertain
Self blood glucose monitoring (1) (2) (3) OCDM7B1
Urine glucose monitoring (1) (2) (3) OCDM7B2

8. COMPLETE THIS QUESTION FOR PATIENTS IN BOTH GROUPS:

Do you suspect that this patient's reported glucose (urine and/or blood) monitoring results are inaccurate or fictitious? OCDM8

Not
No Yes Sure
(1) (2) (3)

Explain: _____

H. DEVIATIONS FROM ASSIGNED TREATMENT

1. 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?

OCDV1
No Yes
(1) (2)

a. If yes, is the patient currently on deviation from treatment?

OCPV1A
No Yes
(1) (2)

(i) If NO, enter date of termination of deviation:

OCDV1A1
Month Day Year

(ii) If this is a new (started since last QV) deviation; enter date of DCCT Form 022, Notification of Deviation from Assigned Treatment:

OCDV1A2
Month Day Year

I. TRANSFER TO INACTIVE STATUS

1. Since the last visit, has the patient been on inactive status at any time? (as defined in Section 12.7 of the Protocol)

OCIS1
No Yes
(1) (2)

a. If yes, is the patient currently on transfer to inactive status?

OCIS1A
No Yes
(1) (2)

(i) If NO, enter date of return to active status:

OCIS1A1
Month Day Year

(ii) If this is a new transfer to inactive status, enter date of DCCT Form 016, Application for Transfer to Inactive Status:

OCIS1A2
Month Day Year

J. MODIFICATIONS OF FOLLOW-UP SCHEDULE FOR ENDPOINT ASSESSMENTS

(See Manual of Operations Chapter 11)

OCMDF1

1. Since the last visit, has the patient been on a modified follow-up schedule at any time?

No Yes
(1) (2)

If YES, indicate which assessments:

2. Is the patient currently on a modified follow-up schedule?

No Yes
(1) (2)

OCMDF2

(iv) Are the stated goals in effect at present?

OCMDT2C4

No Yes
(1) (2)

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

OCMDTRET

Month Day Year

No Yes
(1) (2) OCMDT2D

d) Other modification; specify: _____

L. DIABETES MONITORING - ANSWER FOR PATIENTS CURRENTLY ON 3 OR MORE INJECTIONS OR PUMP

1. 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 extra tests performed.

BLOOD				
Testing Required by Protocol	Number Actually Done	Number Should Have Done		
Before breakfast	OCDM3BRD	OCDM3BRS		
Before lunch	OCDM3LUD	OCDM3LUS		
Before dinner	OCDM3DID	OCDM3DIS		
Bedtime	OCDM3BED	OCDM3BES		
3:00 a.m.	OCDM33AD	OCDM33AS		

2. Is the patient performing more self blood glucose monitoring than prescribed? No Yes Uncertain
(1) (2) (3) OCDM32

M. DIABETES MONITORING - ANSWER FOR PATIENTS CURRENTLY ON ONE OR TWO INJECTIONS

1. 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 extra tests performed.

URINE					BLOOD				
Testing Required by Protocol	Number Actually Done	Number Should Have Done	Number Actually Done	Number Should Have Done					
Before breakfast	OCDMIUBD	OCDMIUBS	OCDMI BBD	OCDMI BBS					
Before lunch	OCDMIULD	OCDMIULS	OCDMI BL D	OCDMI BL S					
Before dinner	OCDMIUDD	OCDMIUDS	OCDMI B DD	OCDMI B DS					
Bedtime	OCDMIUED	OCDMIUES	OCDMI B ED	OCDMI B ES					

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

OCMDM1Z
No Yes Uncertain
(1) (2) (3)

N. INDICATIONS OF NON-ADHERENCE TO TREATMENT PROTOCOL.

1. Answer a) - f) for all patients.

a) How often has the patient claimed to have followed the meal plan? OCNA1A

- | | |
|--|-------|
| 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 (56-80% of the time) | (5) |
| Almost all of the time (more than 90% of the time) | (6) |
| Always followed meal plan | (7) |

b) Has the patient followed a pattern of eating suggestive of an eating disorder (e.g., history of bulimia, vomiting, anorexia)?

OCNA1B
No Yes Uncertain
(1) (2) (3)

c) (i) How many illnesses (intercurrent events or not) has the patient experienced? (If none, enter 00 and proceed to 1.d)

OCNA1C1
— —

(ii) During how many of these illnesses has the patient been known to have failed to adjust the insulin dose as prescribed?

OCNA1C2
— —

d) Has the patient used a type of insulin which has not been prescribed?

(1) (2) (3) OCNA1D

e) Has the patient been rotating the site of injection (or, in pump patients, the site of infusion)?

(1) (2) (3) OCNA1E

f) Has the patient completed less than all seven of the capillary blood collections required for the Profiliset?

(1) (2) (3) OCNA1F

g) (i) How many intercurrent events (as defined in Chapter 10 of the Manual of Operations) has the patient experienced? (If none, enter 00)

— — OCNA1G1
— —

(ii) How many of these intercurrent events has the patient failed to report in the appropriate time window? (If none, enter 00)

— — OCNA1G2
— —

h) Has the patient failed to bring in his/her daily record?

(1) (2) (3) OCNA1H

i) Does the patient perform self blood glucose monitoring? (If no or uncertain, proceed to Question N.2)

(1) (2) (3) OCNA1I1

If yes:

(i) Has the patient been using self blood glucose monitoring to adjust his/her insulin dosage?

(1) (2) (3) OCNA1I2

(ii) Does the patient perform self blood glucose monitoring more than once per day?

(1) (2) (3) OCNA1I3

Patient ID _____

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2. ANSWER (a) - (f) FOR PATIENTS RANDOMIZED TO THE STANDARD TREATMENT GROUP

On how many days has the patient . . .

- a) taken more than the prescribed units of insulin (excluding sick days)?
- b) taken extra injections of insulin?
- c) taken fewer injections of insulin?
- d) failed to take his/her prescribed insulin dose?
- e) failed to perform and record at least two urine tests or one blood glucose test a day?
- f) (i) been ill?
(ii) failed to test and record urine acetone during an illness?

OCNA2A

OCNA2B

OCNA2C

OCNA2D

OCNA2E

OCNA2F1

OCNA2F2

3. ANSWER (a) - (d) FOR PATIENTS RANDOMIZED TO THE EXPERIMENTAL TREATMENT GROUP

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

OCNA3A

OCNA3B

OCNA3C

OCNA3D

4. ANSWER (a) - (c) FOR PATIENTS RANDOMIZED TO THE EXPERIMENTAL TREATMENT GROUP AND USING INSULIN INFUSION PUMPS

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

OCNA4A

OCNA4B

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

OCNA4C

O. DIABETES CONTROL - ANSWER FOR ALL PATIENTS

1. Symptoms of hyperglycemia (Std pts priority 1 goals)

a) How many nights in the past week did the patient wake up ONCE to urinate?

OCDC1A

b) How many nights in the past week did the patient wake up TWO OR MORE times to urinate?

OCDC1B

c) On the average, how many 8 ounce glasses of fluid did the patient drink per day?

OCDC1C

d) How many times did the patient experience DKA?
(As defined in Chapter 10 of the Manual of Operations)

OCDC1D

If the patient has had DKA, complete the Notification of Intercurrent Event (Form O20) if it has not previously been completed for this event.

- e) Did the patient experience other symptoms of hyperglycemia?

No Yes
(1) (2)

If YES, specify: _____

2. How many days has the patient had moderate or large ketonuria?
(If none, enter 0D and proceed to Question 0.3.)

OCDC2

How many of these were . . .

a) explained by change in routine?

OCDC2A

b) due to illness?

OCDC2B

c) due to medical equipment failure?

OCDC2C

d) spontaneous or unexplained?

OCDC2D

Patient ID _____

3. a) Is the patient female?

Proceed to Question 0.4

OCDC3A

No Yes
(1) (2)

b)(1) Has the patient had any vaginal itching or discharge?

Proceed to Question 0.3.c

OCDC3B1

No Yes
(1) (2)

(ii) Was the patient treated for this?

OCDC3B2

No Yes
(1) (2)

(iii) Specify treatment:

OCDC3C1

c)(1) Does the patient menstruate?

No Yes
(1) (2)

Proceed to Question 0.4

(ii) Enter date of start of last menstrual period:

OCDC3C2

Month Day Year

OCDC3D1

d)(1) Was the last menstrual period more than five weeks ago?

No Yes
(1) (2)

Proceed to Question 0.4

(ii) Was a pregnancy test performed?

OCDC3D2

No Yes
(1) (2)

If no, why not?

OCDC3D3

If yes, did the test indicate pregnancy?

No Yes
(1) (2)

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

4. Symptoms of hypoglycemia since last QV

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.)

OCDC4A

If the patient has been hospitalized for hypoglycemia, complete Notification of Intercurrent Event (Form 020), the Notification of Hypoglycemic Intercurrent Event (Form 083), and Further Details (Form 082) if not previously completed for this hospitalization.

If any hospitalizations, give specific reasons:

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

(i) lost consciousness without seizure

OCDC4B1

(ii) lost consciousness with seizure

OCDC4B2

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

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

OCDC4C1

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

OCDC4C2

(iii) as to require the assistance of another person but did not require any of the help described in (i) or (ii)?

OCDC4C3

d) Complete only if severe hypoglycemia which the patient could not treat himself/herself has occurred:

(i) How many times has the patient received glucagon?

OCDC4D1
— —

(ii) How many times has the patient received IV glucose to treat hypoglycemia?

OCDC4D2

(iii) Did any episodes result in injury to the patient or others?

OCDC4D3
No Yes
(1) (2)

If YES, specify: _____

If the patient has experienced severe hypoglycemia which he/she could not treat himself/herself, please complete Notification of Intercurrent Event (Form 020), Notification of Hypoglycemic Intercurrent Event (Form 083) and Further Details (Form 092) for any episodes for which this has not previously been done.

e) Does the patient have a history of recurrent (more than one) hypoglycemic episodes resulting in cerebral impairment (e.g., coma, severe confusion, seizure, loss of consciousness) of such severity that he/she was unable to help himself/herself before the development of warning symptoms of hypoglycemia (e.g., adrenergic symptoms or sweating)?

OCDC4E_N
No Yes
(1) (2)

f) Does the patient have a history of recurrent (more than one) hypoglycemic episodes resulting in cerebral impairment (e.g., confusion, lethargy, bizarre behavior, etc.) that the patient recognized and was able to treat himself/herself, but occurred before the development of warning symptoms of hypoglycemia (e.g., adrenergic symptoms or sweating)?

OCDC4F_N
No Yes
(1) (2)

g) How many times in the past seven days did the patient experience hypoglycemia which was mild enough for the patient to treat himself/herself?

OCDC4G
— —

h) If the patient has experienced hypoglycemia in the past seven days which was mild enough for the patient to treat himself/herself, answer items (i) through (iii) below. Otherwise, skip to Section P.

(i) Did mild hypoglycemia occur: OCDC4H1

While the patient was awake (1)

While the patient was asleep (2)

Both (3)

(ii) What was the usual reason for the mild hypoglycemia? (CHECK ALL THAT APPLY)

Missed meal or snack OCDC4H2A (1)

Decreased food intake at meal or snack OCDC4H2B (1)

Increased exercise level OCDC4H2C (1)

Too much insulin taken OCDC4H2D (1)

Lack of early warning signs of low blood glucose OCDC4H2E (1)

Other; specify: _____ (1) OCDC4H2F

Unexplained OCDC4H2G (1)

(iii) What symptoms does the patient have with mild hypoglycemia? (CHECK ALL THAT APPLY)

Adrenergic warning symptoms OCDC4H3A (1)

Diaphoresis (sweating) OCDC4H3B (1)

Altered mental status OCDC4H3C (1)

Other OCDC4H3D (1)

None OCDC4H3E (1)

**P. 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).

If no hospitalization occurred, Category 3 Intercurrent Events are reported on this form only; Form 20 is not required.

1. OPHTHALMIC

- | | Right
Eye | Left
Eye | OCRC1AL |
|---|-------------------|-------------------|---------|
| a) Has the patient had blurred or reduced vision? | No Yes
(1) (2) | No Yes
(1) (2) | |
| If YES, explain: _____ | | | |
| b) Has the patient experienced floaters or flashing lights? | OCRC1BR | OCRC1BL | |
| No Yes
(1) (2) (1) (2) | | | |
| c) Has the patient had any other eye problems? | OCRC1CR | OCRC1CL | |
| No Yes
(1) (2) (1) (2) | | | |
| d) Will the patient be sent to the ophthalmologist for a special visit? | OCRC1D | | |
| No Yes
(1) (2) | | | |

2. NEUROLOGIC

Has the patient had any of the following?

- | | | | |
|--|-------------------|-------------------|---------|
| a) Paresthesias (pain or numbness) in hands or feet | No Yes
(1) (2) | OCRC2A | |
| (i) If the patient has pain, is he/she taking medication for the pain? | | No Yes
(1) (2) | OCRC2AT |
| (ii) What is the medication? _____ | | | |
| b) Unexplained muscle weakness | (1) (2) | OCRC2B | |
| c) Vomiting or bloating after meals | (1) (2) | OCRC2C | |
| d) Bouts of persistent or recurrent diarrhea | (1) (2) | OCRC2D | |
| e) Bouts of urinary retention | (1) (2) | OCRC2E | |
| f) Dizziness or lightheadedness (not associated with hypoglycemia) | (1) (2) | OCRC2F | |
| g) Fainting (not associated with hypoglycemia) | (1) (2) | OCRC2G | |
| h) Seizure (not due to hypoglycemia) | (1) (2) | OCRC2H | |

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

- | | | | |
|--|-------------------|-----------------------|--------|
| i) Impotence | No Yes
(1) (2) | Not Applicable
(3) | OCRC2I |
| j) Has the patient developed symptoms compatible with a focal neuropathy (described as sudden onset, asymmetrical) and self-limited, i.e., cranial mono-neuropathy, proximal motor neuropathy, truncal neuropathy? | No Yes
(1) (2) | | OCRC2J |
| k) Other neurologic problem? | No Yes
(1) (2) | | OCRC2K |
| If YES, specify: _____ | | | |
| l) Will the patient be sent to the neurologist for a special visit? | No Yes
(1) (2) | | OCRC2L |

Patient ID _____

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3. RENAL

Has the patient had any of the following?

- a) Edema (of renal etiology only) **OCRC3A** No Yes
b) Other renal problem **OCRC3B** (1) (2)

If YES, specify: _____

4. VASCULAR

Has the patient had any of the following?

- a) Shortness of breath **OCRC4A** No Yes
b) Symptoms of congestive heart disease **OCRC4B** (1) (2)
c) Other symptoms suggestive of a suspected non-acute MI (as defined MOO Chapter 10) **OCRC4C-O** (1) (2)

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

- d) Symptoms suggestive of transient ischemic attack(s) (As defined in Chapter 10 of the Manual of Operations) **OCRC4D-O** (1) (2)
e) Other vascular problem **OCRC4E-O** (1) (2)

If YES, specify: _____

5. INFECTIONS

Has the patient had any of the following? (As defined in Chapter 10 of the Manual of Operations)

- a) Urinary tract infection (e.g., cystitis, pyelonephritis, perinephric abscess) **OCRC5A** No Yes (1) (2)
b) Upper or lower respiratory tract infection **OCRC5B** (1) (2)

c) Gastroenteritis with fever

No Yes
(1) (2) **OCRC5C**

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

OCRC5D
(1) (2)

If YES, specify: _____

e) Post-operative or deep wound infection

OCRC5E
(1) (2)
OCRC5F
(1) (2)

f) Gangrene

g) Other infections not specifically defined in the Manual of Operations (i.e., mononucleosis, epididymitis, measles, chicken pox)

OCRC5G
(1) (2)

If YES, specify: _____

ANSWER THE FOLLOWING ONLY FOR PATIENTS WHO USE AN INDWELLING NEEDLE OR CATHETER FOR INSULIN ADMINISTRATION.

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

OCRC5H
No Yes
(1) (2)

Complete the Notification of Intercurrent Event (Form 020).

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

OCRC6
No Yes
(1) (2)

If YES, specify: _____

7. INTERCURRENT ENDOCRINE EVENT

(e.g., hypothyroidism, Grave's disease, Cushing's disease)

OCRC7

No Yes
(1) (2)

If YES, specify: _____

8. ADVERSE PSYCHOSOCIAL REACTION

No Yes
(1) (2)

OCRC8

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)?

OCRC9
No Yes
(1) (2)

If YES, explain: _____

Q. REVIEW OF SYSTEMS

1. SKIN

a) Does the patient have a history of any of the following?

No Yes
(1) (2)

Eruptive xanthoma OCSKIN1

(1) (2)

Xanthomas

OCSKIN2

(1) (2)

Necrobiosis

OCSKIN3

(1) (2)

Skin spot (diabetic dermopathy) OCSKIN4(1) (2)

b) Other significant skin condition? OCSKIN5(1) (2)

If YES, specify: _____

2. PSYCHIATRIC

a) Does the patient have a history of any of the following?

No Yes

(i) Nervousness or anxiety OCPSYCH1(1) (2)

(ii) Unreasonable fears OCPSYCH2 (1) (2)

(iii) Eating disturbance OCPSYCH3 (1) (2)

(iv) Affective disorder OCPSYCH4 (1) (2)

(v) Suicide attempt OCPSYCH5 (1) (2)

(vi) Criminal conduct OCPSYCH6 (1) (2)

(vii) Psychiatric hospitalization or outpatient psychiatric treatment which included the use of tranquilizers such as phenothiazines

OCPSYCH7
(1) (2)

OCPSYCH8

b) Other significant psychiatric condition? (1) (2)

If YES, specify: _____

3. FEMALE/REPRODUCTIVE
(SKIP TO QUESTION Q.4 IF THE PATIENT IS MALE)

a) Does the patient have a history of any of the following?

No Yes

(i) Nodules in breast OCFEM1 (1) (2)

(ii) Breast cancer OCFEM2 (1) (2)

(iii) Breast discharge OCFEM3 (1) (2)

(iv) Irregular menses OCFEM4 (1) (2)

(v) Dysmenorrhea OCFEM5 (1) (2)

(vi) Vaginitis OCFEM6 (1) (2)

b) Other significant gynecologic condition? OCFEM7 (1) (2)

If YES, specify: _____

Patient ID _____

OCFEM12

c) Has the patient ever used oral contraceptives?

No Yes
(1) (2)

If YES, (1) specify type of drug and use duration:

(ii) Is the patient currently using oral contraceptives?

No Yes
(1) (2)

d) Does the patient use any other form of birth control?

OCFEM14 No Yes
(1) (2)

If YES, specify: _____

e) Has the patient experienced any difficulties with sexual function?

No Yes
(1) (2)

4. CHEST PAIN ON EFFORT

a) Have you ever had any pain or discomfort in your chest?

No Yes
(1) (2)

(i) If "NO" have you ever had any pressure or heaviness in your chest?

OCPAIN2
(1) (2)

If "NO" proceed to Section 5, Claudication.

OCPAIN3

b) Do you get this pain when you walk uphill or hurry?

No Yes N/A
(1) (2) (3)

c) Do you get this pain when you walk at an ordinary pace on a level surface?

No Yes
(1) (2)

d) When you get this pain, what do you do?

OCPAIN5
Stop (1)
Slow down (2)
Continue at the same pace (3)

e) What happens to it if you stand still?

OCPAIN6

Relieved (1)
Not relieved (2)

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f) How soon does the pain go away when you stand still?

OCPAIN7
10 minutes or less (1)
More than 10 minutes (2)

g) Please show where the pain was (record all areas mentioned):

(i) Sternum upper or middle	No Yes (1) (2)	OCPAIN8
(ii) Sternum (low)	(1) (2)	OCPAIN9
(iii) Left anterior chest	(1) (2)	OCPAIN10
(iv) Left arm	(1) (2)	OCPAIN11
(v) Other, specify _____	(1) (2)	OCPAIN12

5. CLAUDICATION

OCLAUD1

a) Do you get pain in either leg on walking?

If "NO" proceed to Section R, MEDICATIONS.

b) Does this pain ever begin when you are standing still or sitting?

OCLAUD2

c) In what part of your leg do you feel it?

OCLAUD4

(i) Pain includes calf/calves

(1) (2)

d) Do you get it if you walk uphill or hurry?

No (1)	Yes (2)	N/A (3)
--------	---------	---------

OCLAUD5

e) Do you get it if you walk at an ordinary pace on the level?

No (1)	Yes (2)
--------	---------

OCLAUD6

f) Does the pain ever disappear while you are walking?

(1) (2) OCLAUD7

g) What do you do if you get this pain when you are walking?

OCLAUD8

Stop (1)

Slow down (2)

Continue at the same pace (3)

h) What happens to it if you stand still?

OCLAUD9

Relieved (1)

Not relieved (2)

i) How soon?

OCLAUD10
10 minutes or less (1)
More than 10 minutes (2)

R. 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. Has the patient used or is he/she currently using any prescription drug on a regular basis other than insulin?

Specify: _____

OCR X1

OCR X2

No Yes
(1) (2)

OCR X3

No Yes
(1) (2)

OCR X4

No Yes
(1) (2)

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

Specify: _____

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

Specify: _____

S. PHYSICAL EXAMINATION (A COMPLETE PHYSICAL EXAMINATION SHOULD BE DONE.)

1. Date of last physical examination

OCPEDATE
Month Day Year

2. Current weight (kg)
-
- (To convert pounds to kilograms, multiply by 0.454.)

OCWEIGHT

3. Change in weight since previous exam (kg) (CIRCLE + OR -)

OCWTCHA

4. What is the patient's desired weight (kg)?

OCDESIWT

No Yes
(1) (2)

- OCADOLE5. Is the patient less than 18 years old? If NO, skip to Question S.7.

6. Has patient failed to maintain normal growth and development (see Manual of Operations Chapter for definition)?

OCGROWTH

No Yes
(1) (2)

7. Current height (cm)
-
- (To convert inches to centimeters, multiply by 2.54.)

OCHHEIGHT

8. Pulse (bpm)

OCPULSE

9. Sitting blood pressure (RIGHT ARM)

OCSYSR

- a) Systolic (mm Hg)

OCDIASR

- b) Diastolic (mm Hg)

- c) Has hypertension been previously documented and has the Notification of Intercurrent Form been completed and sent to the Coordinating Center?

OCHYPDOC

No Yes
(1) (2)

SKIP TO QUESTION S.10 _____

- d) Is the current systolic or diastolic blood pressure so high as to be above the normal range as stated in Chapter 10 of the Manual of Operations i.e., > 140 systolic or > 90 diastolic?

OCHIBLP

No Yes
(1) (2)

IF YES, PATIENT SHOULD RETURN ON ANOTHER DAY WITHIN ONE MONTH FOR A SECOND DETERMINATION OF BLOOD PRESSURE. COMPLETE ITEMS e) THROUGH g) AT THAT TIME.

- e) Date of second sitting blood pressure determination

OCBLPDAT
Month Day Year

- f) Sitting blood pressure:

Systolic (mm Hg)

Diastolic (mm Hg)

- g) Does the systolic or diastolic blood pressure indicate hypertension as defined in the MOD, Chapter 10 i.e., > 140 systolic or > 90 diastolic?

OCSYSTR2
OCDIASR2OCHYPERT
No Yes
(1) (2)

Complete the Notification of Intercurrent Event (DCCT Form 020).

10. General Examination

- a) Examine the patient for abnormalities of the following sites.

Ears, Nose and Throat OCENT Normal (1) Abnormal (2)

Thyroid OCTHYRD Normal (1) Abnormal (2)

Lungs OCLUNGS Normal (1) Abnormal (2)

Breasts OCBREAST Normal (1) Abnormal (2)

Abdomen OCABDOM Normal (1) Abnormal (2)

i) Hepatomegaly Absent Present (1) (2) OCHEPATO

ii) If present, how large (span)? ____ cm OCSPAN

Lymphatic system OCLYMPH Normal (1) Abnormal (2)

Rectum OCRECTUM Normal (1) Abnormal (2) Not Done

Pelvis OCPELVIS Normal (1) Abnormal (2) (3)

Genitalia OCGENIT Normal (1) Abnormal (2)

11. Cardiovascular Examination

a) Examine the patient for the following cardiac abnormalities.

Rhythm

Regular	(1)	Irregular	(2)
---------	-------	-----------	-------

Venous Pressure

OCVENPRS	Normal	Abnormal
	(1)	(2)

Cardiomegaly

OCMEGALY	Absent	Present
	(1)	(2)

S3 Gallop

OCS3GALP	(1)	(2)
----------	-------	-------

S4 Gallop

OCS4GALP	(1)	(2)
----------	-------	-------

Systolic Ejection Murmur

OCSTMURMR	(1)	(2)
-----------	-------	-------

Diastolic Murmur

OCDMURMR	(1)	(2)
----------	-------	-------

Other Murmur:

OCOMURMR	(1)	(2)
----------	-------	-------

If PRESENT, specify: _____

Rub

OCRUB	(1)	(2)
-------	-------	-------

Other Cardiac Abnormality:

OCCARDAB	(1)	(2)
----------	-------	-------

If PRESENT, specify: _____

12. Peripheral Pulse Examination

a) Indicate the grade of the peripheral pulses using the following scale for the right and left pulse.

	RIGHT SIDE			LEFT SIDE		
	Dimin-	Normal	Ished	Absent	Dimin-	Normal
Carotid	OCPUL1	(1)	(2)	(3)	OCPUL2	(1) (2) (3)
Brachial	OCPUL3	(1)	(2)	(3)	OCPUL4	(1) (2) (3)
Radial	OCPUL5	(1)	(2)	(3)	OCPUL6	(1) (2) (3)
Femoral	OCPUL7	(1)	(2)	(3)	OCPUL8	(1) (2) (3)
Popliteal	OCPUL9	(1)	(2)	(3)	OCPUL10	(1) (2) (3)
Posterior Tibial	OCPUL11	(1)	(2)	(3)	OCPUL12	(1) (2) (3)
Dorsalis Pedis	OCPUL13	(1)	(2)	(3)	OCPUL14	(1) (2) (3)

b) Indicate the presence or absence of bruits.

	OCBRUIT1	RIGHT		LEFT	
		Absent	Present	Absent	Present
Femoral	OCBRUIT1	(1)	(2)	(1)	(2)
Carotid	OCBRUIT3	(1)	(2)	(1)	(2)
Other:	OCBRUIT5	(1)	(2)	(1)	(2)

If PRESENT, specify: _____

13. Extremities and Skin Examinations

	OCEXTR1	RIGHT SIDE		LEFT SIDE	
		Absent	Present	Absent	Present
Ulceration	OCEXTR1	(1)	(2)	(1)	(2)
Skin discoloration	OCEXTR3	(1)	(2)	(1)	(2)
Gangrene	OCEXTR5	(1)	(2)	(1)	(2)
Charcot joint	OCEXTR7	(1)	(2)	(1)	(2)
Deformity	OCEXTR9	(1)	(2)	(1)	(2)

If PRESENT, specify: _____

14. Injection sites (INCLUDING CATHETER SITES):

	Absent	Present		
			(1)	(2)
a) Lipotrophy			OCLIPOT	
b) Lipohypertrophy			OCLIPHY	
c) Inflammation			OCINFLAM	

15. Feet:

	Absent	Present		
			(1)	(2)
a) Ulcers			OCFOOTUL	
b) Infection			OCFOOTIN	
c) Abnormal toenails			OCABNTOE	

16. Were any other abnormalities noted on physical examination?

No	Yes
(1)	(2)

Specify: _____

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

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

2. Why not? (CHECK ALL THAT APPLY THEN SKIP TO QUESTION T.9)

- | | |
|----------------------------------|--------------------------------------|
| Kit damaged after collection | (<input type="checkbox"/>) OCBGP2A |
| Patient forgot to do collection | (<input type="checkbox"/>) OCBGP2B |
| Patient lost kit | (<input type="checkbox"/>) OCBGP2C |
| Patient refused to do collection | (<input type="checkbox"/>) OCBGP2D |
| Other or unknown | (<input type="checkbox"/>) OCBGP2E |

OCBGP1

No	Yes
(<input type="checkbox"/>)	(<input type="checkbox"/>)

3. On what date were the collections performed?

OCCOLDAT

Month Day Year

4. On what date will the Profiliset be mailed?

OCPRFDAT

Month Day Year

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

BGP1 thru BGP7 - _____

OCBGPLA

No	Yes
(<input type="checkbox"/>)	(<input type="checkbox"/>)

6. a. Was this profiliset supposed to have been quality-controlled?
 (i) If yes, which stick number did the patient duplicate? OCBGPLA1
 (If not done, answer 0)
 stick

No	Yes
(<input type="checkbox"/>)	(<input type="checkbox"/>)

(ii) Was this the correct stick number?

If the patient is randomized to the Experimental Treatment Group, answer Questions T.7 and T.8; otherwise, proceed to Question T.9.

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

OCBGP7

No	Yes
(<input type="checkbox"/>)	(<input type="checkbox"/>)

Proceed to Question T.9 _____

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

Prebreakfast	<u>OCBGP8A</u>	mg/dl
90 min. p.c.	<u>OCBGP8B</u>	mg/dl
Prelunch	<u>OCBGP8C</u>	mg/dl
90 min. p.c.	<u>OCBGP8D</u>	mg/dl
Presupper	<u>OCBGP8E</u>	mg/dl
90 min. p.c.	<u>OCBGP8F</u>	mg/dl
Bedtime	<u>OCBGP8G</u>	mg/dl

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

a) HbA1c accession number:

H - _____

b) Date specimen collected:

OCHBDAT
Month Day Year

10. Will lipid specimens be mailed to the Central Biochemistry Laboratory for annual visit?

No Yes
(1) (2) OCLIPID

Proceed to Question T.13

11. On what date will the specimens be drawn?

OCLPDATE
Month Day Year

12. What accession number will be used?

L - _____

13. Will renal studies specimens be mailed to the Central Biochemistry Laboratory for annual visit?

No Yes
(1) (2) OCRENAL

Proceed to end of form and sign

14. On what date will the specimens be collected?

OCREN DAT
Month Day Year

15. What accession number will be used?

S and U - _____

Name of person responsible for information on this form:

Certification
Number

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) and Further Details of Hypoglycemic Event (Form 092) as well.



CONTENTS PROCEDURE

Data Set Name: DCEXPORT.F0034
 Member Type: DATA
 Engine: V60B
 Created: 15:14 Friday, December 1, 1995
 Last Modified: 15:14 Friday, December 1, 1995
 Protection:
 Data Set Type:
 Label:

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

Data Set Page Size: 16384
 Number of Data Set Pages: 134
 File Format: 607
 First Data Page: 4
 Max Obs per Page: 11
 Obs in First Data Page: 1
 Userid : ONITE1
 File : F0034 DCEXPORT

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

#	Variable	Type	Len	Pos	Format	Label
2	FORM	Num	3	3	MMDDYY8.	DCCT FORM NUMBER
1	FSASDATE	Num	3	0	MMDDYY8.	FORMAT AS SAS DATE VALUE
501	MASK_PAT	Num	8	1403		Patient ID number
435	OCABDOM	Num	2	1271		ABNORMALITY OF ABDOMEN
487	OCAHTTOE	Num	2	1375		FOOT-ABNORMAL TOENAILS
3	OCACCCNO	Num	4	6		ACCESSION NUMBER USED ON PROFILSET
426	OCADOLES	Num	2	1253		LESS THAN 18 YEARS OLD
489	OCBGP1	Num	2	1379		PROFILSET MAILED TO CBL
498	OCBGP7	Num	2	1397		PERFORM SBGM ON DAY OBTAINED SPECIMENS
490	OCBGP2A	Num	2	1381		NOT MAILED: KIT DAMAGED
491	OCBGP2B	Num	2	1383		NOT MAILED: PATIENT FORGOT TO COLLECT
492	OCBGP2C	Num	2	1385		NOT MAILED: PATIENT LOST KIT
493	OCBGP2D	Num	2	1387		NOT MAILED: PATIENT REFUSED TO COLLECT
494	OCBGP2E	Num	2	1389		NOT MAILED: OTHER OR UNKNOWN
495	OCBGP6A	Num	2	1391		PROFILSET QUALITY-CONTROLLED
496	OCBGP6A1	Num	2	1393		PROFILSET QC-STICK NO. DUPLICATED
497	OCBGP6A2	Num	2	1395		PROFILSET QC-WAS CORRECT STICK USED
65	OCBGP8A	Num	8	450		RESULTS OF SBGM-PREBREAKFAST
66	OCBGP8B	Num	8	458		RESULTS OF SBGM-90 MIN. PREBREAKFAST
67	OCBGP8C	Num	8	466		RESULTS OF SBGM-PRELUNCH
68	OCBGP8D	Num	8	474		RESULTS OF SBGM-90 MIN. PRELUNCH
69	OCBGP8E	Num	8	482		RESULTS OF SBGM-PRESUPPER
70	OCBGP8F	Num	8	490		RESULTS OF SBGM-90 MIN. PRESUPPER
71	OCBGP8G	Num	8	498		RESULTS OF SBGM-BEDTIME
19	OCBLPDAT	Char	6	94		DATE OF SECOND SITTING BLOOD PRESS.
200	OCBPLLEN	Num	2	801		TYPE OF INSULIN-BEEF/PORK LENTE
199	OCBPNPH	Num	2	799		TYPE OF INSULIN-BEEF/PORK NPH
197	OCBPREG	Num	2	795		TYPE OF INSULIN-BEEF/PORK REGULAR
198	OCBPSEMI	Num	2	797		TYPE OF INSULIN-BEEF/PORK SEMILETTE
201	OCBPULT	Num	2	803		TYPE OF INSULIN-BEEF/PORK ULTRALENTE
434	OCBREAST	Num	2	1269		ABNORMALITY OF BREASTS

CONTENTS PROCEDURE

#	Variable	Type	Len	Pos	Format	Label
466	OCBRUIT1	Num	2	1333		RIGHT FEMORAL BRUIT
467	OCBRUIT2	Num	2	1335		LEFT FEMORAL BRUIT
468	OCBRUIT3	Num	2	1337		RIGHT CAROTID BRUIT
469	OCBRUIT4	Num	2	1339		LEFT CAROTID BRUIT
470	OCBRUIT5	Num	2	1341		RIGHT OTHER BRUIT
471	OCBRUIT6	Num	2	1343		LEFT OTHER BRUIT
451	OCCARDAB	Num	2	1303		OTHER CARDIAC ABNORMALITY
20	OCCOLDAF	Char	6	100		DATE PROFILESET COLLECTED
106	OCCYEAR	Num	2	613		YEAR IN COLLEGE
101	OCDADED	Num	2	603		FATHER'S EDUCATION LEVEL
86	OCDADJOB	Num	2	573		FATHER'S OCCUPATION
91	OCDADNOJ	Num	2	583		FATHER UNEMPLOYED OR RETIRED
302	OCDC2	Num	2	1005		FREQ. DAYS-MODERATE OR LARGE KETONURIA
297	OCDC1A	Num	2	995		DC-NIGHTS IN PAST WK. WAKE UP-URIN. 1
298	OCDC1B	Num	2	997		DC-NIGHTS IN PAST WK. WAKE UP-URIN. 2
299	OCDC1C	Num	2	999		ON AVERAGE, NO. 8 OZ. GLASSES DAILY
300	OCDC1D	Num	2	1001		FREQUENCY OF DKA
301	OCDC1E	Num	2	1003		EXPERIENCE OTHER SYMPTOMS HYPERGLYC.
303	OCDC2A	Num	2	1007		MODERATE/LARGE KETONUR.-CHANGE ROUTINE
304	OCDC2B	Num	2	1009		MODERATE/LARGE KETONUR.-DUE TO ILLNESS
305	OCDC2C	Num	2	1011		MODERATE/LARGE KETONUR.-EQUIPM. FAILED
306	OCDC2D	Num	2	1013		MODERATE/LARGE KETONUR.-SPONTANEOUS
307	OCDC3A	Num	2	1015		PATIENT FEMALE
308	OCDC3B1	Num	2	1017		VAGINAL ITCHING OR DISCHARGE
309	OCDC3B2	Num	2	1019		PATIENT TREATED FOR VAGINAL ITCHING
310	OCDC3C1	Num	2	1021		DOES PATIENT MENSTRUATE
17	OCDC3C2	Char	6	82		DATE OF LAST MENSTRUAL PERIOD
311	OCDC3D1	Num	2	1023		> 5 WKS. AGO
312	OCDC3D2	Num	2	1025		LAST MENSTRUAL PERIOD > 5 WKS. AGO
313	OCDC3D3	Num	2	1027		WAS PREGNANCY TEST PERFORMED
314	OCDC4A	Num	2	1029		DID TEST INDICATE PREGNANCY
315	OCDC4B1	Num	2	1031		NO. HOSPITALIZATIONS FOR HYPOGLYCEMIA
316	OCDC4B2	Num	2	1033		HYPOG.-LOST CONSCIOUS. W/OUT SEIZURE
317	OCDC4C1	Num	2	1035		HYPOG.-WITH SEIZURE
318	OCDC4C2	Num	2	1037		HYPOG.-REQUIRE PROF. MEDICAL HELP
319	OCDC4C3	Num	2	1039		HYPOG.-REQUIRE HELP OF ANOTHER PERSON
320	OCDC4D1	Num	2	1041		HYPOG.-NOT NEED DOCTOR OR OTHER PERSON
321	OCDC4D2	Num	2	1043		FREQUENCY RECEIVE IV GLUCOSE
322	OCDC4D3	Num	2	1045		EPIISODES RESULT IN INJURY-PT/OTHERS
323	OCDC4E_N	Num	2	1047		HIST. RECURRENT HYPOG UNABLE TO HELP SELF
324	OCDC4F_N	Num	2	1049		HIST.RECURRNT HYPOG ABLE TO HELP SELF
325	OCDC4G	Num	2	1051		LAST 7 DAYS-MILD HYPOG. TREAT SELF
326	OCDC4H1	Num	2	1053		HYPOGLYCEMIA OCCUR WHILE AWAKE/ASLEEP
327	OCDC4H2A	Num	2	1055		REASON HYPOG : MISSED MEAL OR SNACK
328	OCDC4H2B	Num	2	1057		REASON HYPOG:DECREASED FOOT INTAKE
329	OCDC4H2C	Num	2	1059		REASON HYPOG:INCREASED EXERCISE LEVEL
330	OCDC4H2D	Num	2	1061		REASON HYPOG:TOO MUCH INSULIN TAKEN
331	OCDC4H2E	Num	2	1063		REASON HYPOG:LACK EARLY WARNING-LOW BG
332	OCDC4H2F	Num	2	1065		REASON HYPOGLYCEMIA: OTHER
333	OCDC4H2G	Num	2	1067		REASON HYPOG:UNEXPLAINED
334	OCDC4H3A	Num	2	1069		SYMPTOMS W HYPOG: ADRENERGIC WARNING
335	OCDC4H3B	Num	2	1071		SYMPTOMS W HYPOG: DIAPHORESIS(SWEAT)
336	OCDC4H3C	Num	2	1073		SYMPTOMS W HYPOG: ALTER. MENTAL STATUS

CONTENTS PROCEDURE

#	Variable	Type	Len	Pos	Format	Label
337	OCD4H3D	Num	2	1075		SYMPOTMS WITH MILD HYPOGLYCEMIA: OTHER
338	OCD4H3E	Num	2	1077		SYMPOTMS WITH MILD HYPOGLYCEMIA: NONE
72	OCD5INT	Num	8	506		PATIENT'S DESIRED WEIGHT
62	OCDIASR	Num	8	426		DIASTOLIC-FIRST SITTING BLOOD PRESSURE
64	OCDIASR2	Num	8	442		DIASTOLIC-SECOND SITTING BLOOD PRESS.
96	OCDJOBCH	Num	2	593		FATHER'S JOB STATUS CHANGED
235	OCDM5	Num	2	871		DESCRIBE INSULIN REGIMEN
248	OCDM8	Num	2	897		SUSPECT REPORTED GLUCOSE INACCURATE
270	OCDM12	Num	2	941		PERFORM-GLUC.. MONITOR.. THAN PRESCRIBED
269	OCDM32	Num	2	939		DM 3 INJ.-MORE SBGM THAN PRESCRIBED
448	OCDMURMR	Num	2	1297		DIASTOLIC MURMUR
45	OCDM1BBD	Num	8	290		DM 1 INJ.-BLOOD DONE BEFORE BREAKFAST
46	OCDM1BBS	Num	8	298		DM 1 INJ.-BLOOD SHOULD DO BEFORE BREAK
53	OCDM1BDD	Num	8	354		DM 1 INJ.-BLOOD DO BEFORE DINNER
54	OCDM1BDS	Num	8	362		DM 1 INJ.-BLOOD SHOULD DO BEFORE DINNER
57	OCDM1BED	Num	8	386		DM 1 INJ.-BLOOD DONE BEFORE BEDTIME
58	OCDM1BES	Num	8	394		DM 1 INJ.-BLOOD SHOULD DO BEFORE BEDTIME
49	OCDM1BLD	Num	8	322		DM 1 INJ.-BLOOD DONE BEFORE BEDTIME
50	OCDM1BLS	Num	8	330		DM 1 INJ.-BLOOD SHOULD DO BEFORE LUNCH
43	OCDM1UBD	Num	8	274		DM 1 INJ.-URINE DONE BEFORE BREAKFAST
44	OCDM1UBS	Num	8	282		DM 1 INJ.-URINE SHOULD DO BEFORE BREAK.
51	OCDM1UDD	Num	8	338		DM 1 INJ.-URINE DONE BEFORE DINNER
52	OCDM1UDS	Num	8	346		DM 1 INJ.-URINE SHOULD DO BEFORE DINNER
55	OCDM1UED	Num	8	370		DM 1 INJ.-URINE DONE BEFORE BEDTIME
56	OCDM1UES	Num	8	378		DM 1 INJ.-URINE SHOULD DO BEFORE BEDTIME
47	OCDM1ULD	Num	8	306		DM 1 INJ.-URINE DONE BEFORE LUNCH
48	OCDM1ULS	Num	8	314		DM 1 INJ.-URINE SHOULD DO BEFORE LUNCH
39	OCDM3BED	Num	8	242		DM 3 INJ.-BLOOD DONE BEFORE BEDTIME
40	OCDM3BES	Num	8	250		DM 3 INJ.-BLOOD SHOULD DO PRE-BEDTIME
33	OCDM3BRD	Num	8	194		DM 3 INJ.-BLOOD DONE BEFORE BREAKFAST
34	OCDM3BRS	Num	8	202		DM 3 INJ.-BLOOD SHOULD DO BEFORE LUNCH
37	OCDM3DID	Num	8	226		DM 3 INJ.-BLOOD DONE BEFORE DINNER
38	OCDM3DIS	Num	8	234		DM 3 INJ.-BLOOD SHOULD DO PRE-DINNER
35	OCDM3LUD	Num	8	210		DM 3 INJ.-BLOOD DONE BEFORE LUNCH
36	OCDM3LUS	Num	8	218		DM 3 INJ.-BLOOD SHOULD DO BEFORE LUNCH
41	OCDM3RAD	Num	8	258		DM 3 INJ.-BLOOD DONE AT 3 A.M.
42	OCDM33AS	Num	8	266		DM 3 INJ.-BLOOD SHOULD DO AT 3 A.M.
236	OCDM6A	Num	2	873		UNITS BASAL INSULIN INFUSED DAILY
237	OCDM6B	Num	2	875		DIFFERENT BASAL RATES USED/DAY
238	OCDM6C	Num	2	877		TECHN. PROBLEMS- INSULIN INFUSION PUMP
239	OCDM7A	Num	2	879		PRESCRIBED CHANGE IN INSULIN REGIMEN
240	OCDM7A1	Num	2	881		CHANGE DOSE-SYMPT.. POLYTURIA, POLYDIPSIA.
241	OCDM7A2	Num	2	883		CHANGE DOSE-UNACCEPTABLE DEGREE HYPOGL.
242	OCDM7A3	Num	2	885		CHANGE DOSE-RECURRENT KETONURIA
243	OCDM7A4	Num	2	887		CHANGE DOSE-HEMOGLOBIN A1C ABOVE LIMIT
244	OCDM7A5	Num	2	889		CHANGE DOSE-PREGNANCY
245	OCDM7A6	Num	2	891		CHANGE DOSE-OTHER
246	OCDM7B1	Num	2	893		SELF BLOOD GLUCOSE MONITORING
247	OCDM7B2	Num	2	895		URINE GLUCOSE MONITORING
118	OCDRINK1	Num	2	637		AT LEAST ONE ALCOHOLIC BEV. WEEK
119	OCDRINK2	Num	2	639		BOTTLES OF BEER IN LAST 7 DAYS
120	OCDRINK3	Num	2	641		BOTTLES OF LIGHT BEER IN LAST 7 DAYS
121	OCDRINK4	Num	2	643		Glasses of wine in last 7 days

#	Variable	Type	Len	Pos	Format	Label
CONTENTS PROCEDURE						
122	OCDRINKS	Num	2	645		HARD LIQUOR IN LAST 7 DAYS
123	OCDRINK6	Num	2	647		TOTAL AMOUNT OF ALCHOL IN LAST 7 DAYS
249	OCDV1	Num	2	899		SINCE LAST VISIT-DEVIATION FROM TREATMENT.
250	OCDV1A	Num	2	901		CURRENTLY ON DEVIATION FROM TREATMENT
8	OCDV1A1	Char	6	28		DATE-TERMINATION OF DEVIATION
9	OCDV1A2	Char	6	34		NEW DEVIATION, DATE F022
431	OCENT	Num	2	1263		ABNORMALITY OF EARS, NOSE AND THROAT
124	OCEXER1	Num	2	649		PATIENT'S LEVEL OF ACTIVITY
29	OCEXER2	Num	8	162		HOURS & MINUTES OF LIGHT ACTIVITY
30	OCEXER3	Num	8	170		HOURS & MINUTES OF MODERATE ACTIVITY
31	OCEXER4	Num	8	178		HOURS & MINUTES OF HARD ACTIVITY
32	OCEXERS	Num	8	186		HOURS & MINUTES OF VERY HARD ACTIVITY
108	OCEXPELL	Num	2	617		CEASED ATTENDING SCHOOL IN PAST YR
472	OCEXTR1	Num	2	1345		ULCERATION - RIGHT SIDE
473	OCEXTR2	Num	2	1347		ULCERATION - LEFT SIDE
474	OCEXTR3	Num	2	1349		SKIN DISCOLORATION - RIGHT SIDE
475	OCEXTR4	Num	2	1351		SKIN DISCOLORATION - LEFT SIDE
476	OCEXTR5	Num	2	1353		GANGRENE - RIGHT SIDE
477	OCEXTR6	Num	2	1355		GANGRENE - LEFT SIDE
478	OCEXTR7	Num	2	1357		CHARCOT JOINT - RIGHT SIDE
479	OCEXTR8	Num	2	1359		CHARCOT JOINT - LEFT SIDE
480	OCEXTR9	Num	2	1361		DEFORMITY - RIGHT SIDE
481	OCEXTR10	Num	2	1363		DEFORMITY - LEFT SIDE
125	OCPFAM1	Num	2	651		NUMBER OF PERSONS IN HOUSEHOLD
126	OCPFAM24	Num	2	653		HYPERTENSION IN PARENTS
127	OCPFAM25	Num	2	655		HYPERTENSION IN GRANDPARENTS
128	OCPFAM26	Num	2	657		HYPERTENSION IN SIBLINGS
129	OCPFAM27	Num	2	659		HYPERTENSION IN CHILDREN
130	OCPFAM28	Num	2	661		MYOCARDIAL INFARCTION IN PARENTS
131	OCPFAM29	Num	2	663		MYOCARDIAL INFARCTION IN GRANDPARENTS
132	OCPFAM30	Num	2	665		MYOCARDIAL INFARCTION IN SIBLINGS
133	OCPFAM31	Num	2	667		MYOCARDIAL INFARCTION IN CHILDREN
134	OCPFAM32	Num	2	669		MI IN PARENTS BEFORE AGE 40
135	OCPFAM33	Num	2	671		MI IN GRANDPARENTS BEFORE AGE 40
136	OCPFAM34	Num	2	673		MI IN SIBLINGS BEFORE AGE 40
137	OCPFAM35	Num	2	675		MI IN CHILDREN BEFORE AGE 40
138	OCPFAM36	Num	2	677		MI IN DIAB. PARENTS BEFORE AGE 40
139	OCPFAM37	Num	2	679		MI IN DIAB. GRANDPARENT BEFORE AGE 40
140	OCPFAM38	Num	2	681		MI IN DIAB. SIBLINGS BEFORE AGE 40
141	OCPFAM39	Num	2	683		MI IN DIAB. CHILDREN BEFORE AGE 40
142	OCPFAM40	Num	2	685		AUTOIMMUNE ENDOCRINE DIS. IN PARENTS
143	OCPFAM41	Num	2	687		AUTOIMMUNE ENDOCRINE DIS. - GRANDPARENTS
144	OCPFAM42	Num	2	689		AUTOIMMUNE ENDOCRINE DIS. IN SIBLING
145	OCPFAM43	Num	2	691		AUTOIMMUNE ENDOCRINE DIS. IN CHILDREN
146	OCPFAM44	Num	2	693		EYE DISEASE IN PARENTS
147	OCPFAM45	Num	2	695		EYE DISEASE IN GRANDPARENTS
148	OCPFAM46	Num	2	697		EYE DISEASE IN SIBLING
149	OCPFAM47	Num	2	699		EYE DISEASE IN CHILDREN
150	OCPFAM48	Num	2	701		EYE DIS. IN DIABETIC PARENTS
151	OCPFAM49	Num	2	703		EYE DIS. IN DIABETIC GRANDPARENTS
152	OCPFAM50	Num	2	705		EYE DIS. IN DIABETIC SIBLINGS
153	OCPFAM51	Num	2	707		EYE DIS. IN DIABETIC CHILDREN
154	OCPFAM52	Num	2	709		RENAL DISEASE IN PARENTS

CONTENTS PROCEDURE

#	Variable	Type	Len	Pos	Format	Label
155	OCFAM53	Num	2	711		RENAL DISEASE IN GRANDPARENTS
156	OCFAM54	Num	2	713		RENAL DISEASE IN SIBLINGS
157	OCFAM55	Num	2	715		RENAL DISEASE IN CHILDREN
158	OCFAM56	Num	2	717		RENAL DIS. IN DIABETIC PARENTS
159	OCFAM57	Num	2	719		RENAL DIS. IN DIABETIC GRANDPARENTS
160	OCFAM58	Num	2	721		RENAL DIS. IN DIABETIC SIBLINGS
161	OCFAM59	Num	2	723		RENAL DIS. IN DIABETIC CHILDREN
162	OCFAM60	Num	2	725		PSYCHIATRIC DISORDERS IN PARENTS
163	OCFAM61	Num	2	727		PSYCHIATRIC DISORDERS IN GRANDPARENTS
164	OCFAM62	Num	2	729		PSYCHIATRIC DISORDERS IN SIBLINGS
165	OCFAM63	Num	2	731		PSYCHIATRIC DISORDERS IN CHILDREN
166	OCFAM64	Num	2	733		NEUROLOGIC DISEASE IN PARENTS
167	OCFAM65	Num	2	735		NEUROLOGIC DISEASE IN GRANDPARENTS
168	OCFAM66	Num	2	737		NEUROLOGIC DISEASE IN SIBLINGS
169	OCFAM67	Num	2	739		NEUROLOGIC DISEASE IN CHILDREN
170	OCFAM68	Num	2	741		NEUROLOGIC DIS. IN DIAB. PARENTS
171	OCFAM69	Num	2	743		NEUROLOGIC DIS. IN DIAB. GRANDPARENTS
172	OCFAM70	Num	2	745		NEUROLOGIC DIS. IN DIAB. SIBLINGS
173	OCFAM71	Num	2	747		NEUROLOGIC DIS. IN DIAB. CHILDREN
174	OCFAM72	Num	2	749		HYPERLIPOIDEMIA IN PARENTS
175	OCFAM73	Num	2	751		HYPERLIPOIDEMIA IN GRANDPARENTS
176	OCFAM74	Num	2	753		HYPERLIPOIDEMIA IN SIBLINGS
177	OCFAM75	Num	2	755		HYPERLIPOIDEMIA IN CHILDREN
178	OCFAM76	Num	2	757		IDDM IN PARENTS
179	OCFAM77	Num	2	759		IDDM IN GRANDPARENTS
180	OCFAM78	Num	2	761		IDDM IN SIBLINGS
181	OCFAM79	Num	2	763		IDDM IN CHILDREN
182	OCFAM80	Num	2	765		NIDDM IN PARENTS
183	OCFAM81	Num	2	767		NIDDM IN GRANDPARENTS
184	OCFAM82	Num	2	769		NIDDM IN SIBLINGS
185	OCFAM83	Num	2	771		NIDDM IN CHILDREN
391	OCFEM1	Num	2	1183		NUDULES IN BREAST
392	OCFEM2	Num	2	1185		BREAST CANCER
393	OCFEM3	Num	2	1187		BREAST DISCHARGE
394	OCFEM4	Num	2	1189		IRREGULAR MENSES
395	OCFEM5	Num	2	1191		DYSMENORRHEA
396	OCFEM6	Num	2	1193		VAGINITIS
397	OCFEM7	Num	2	1195		OTHER SIGNIF. GYNECOLOGIC CONDITION
398	OCFEM12	Num	2	1197		EVER USED ORAL CONTRACEPTIVES
399	OCFEM13	Num	2	1199		NOW USES ORAL CONTRACEPTIVES
400	OCFEM14	Num	2	1201		USES OTHER BIRTH CONTROL
401	OCFEM16	Num	2	1203		ANY DIFFICULTIES WITH SEXUAL FUNCTION?
497	OCJOBCH	Num	2	595		GUARDIAN/FRIEND'S JOB STATUS CHANGED
486	OFCFOOTIN	Num	2	1373		FOOT-INFECTON
485	OFCFOOTL	Num	2	1371		FOOT-ULCER
102	OFRIED	Num	2	605		GUARDIAN/FRIEND'S EDUCATION LEVEL
87	OFRIJOB	Num	2	575		GUARDIAN/FRIEND'S OCCUPATION
92	OFRINNOJ	Num	2	585		GENDER
80	OGENDER	Num	2	561		ABNORMALITY OF GENITALIA
441	OGENIT	Num	2	1283		ELEMENTARY/SECONDARY SCHOOL GRADE
104	OGRADE	Num	2	609		WHAT GROUP PATIENT RANDOMIZED
202	OCGROUP	Num	2	805		FAILED TO MAINTAIN NORMAL GROWTH/DEVEL.
427	OCGROWTH	Num	2	1255		

#	Variable	Type	Len	Pos	Format	Label
CONTENTS PROCEDURE						
107	OCGYEAR	Num	2	615		YEAR IN GRADUATE SCHOOL
4	OCHBACCS	Num	4	10		HBAIC ACCESSION NUMBER
22	OCHEDDATE	Char	6	112		DATE HBAIC SPECIMEN COLLECTED
74	OCHHEIGHT	Num	8	522		CURRENT HEIGHT
436	OCHEPATO	Num	2	1273		ABDOMEN - HEPATOMEGALY
429	OCHIBLPLP	Num	2	1259		BLD. PRESS-MEET DEFIN. OF HYPERTENSION
196	OCHU7030	Num	2	793		TYPE OF INSULIN-HUMAN 70/30
192	OCHULLEN	Num	2	795		TYPE OF INSULIN-HUMAN LENTE
190	OCHUNPH	Num	2	781		TYPE OF INSULIN-NPH
186	OCHUREG	Num	2	773		TYPE OF INSULIN-HUMAN REGULAR
188	OCHUSEMI	Num	2	777		TYPE OF INSULIN-HUMAN SEMILENT
194	OCHDULT	Num	2	789		TYPE OF INSULIN-HUMAN ULTRALENTE
428	OCHYPPDOC	Num	2	1257		HYPER. DOCUMENTED SENT TO COOR. CENTER
430	OCHYPERT	Num	2	1261		SYSTOLIC/DIASTOLIC INDICATE HYPERTEN.
484	OCHINFLAM	Num	2	1369		INJECTION SITE--INFLAMMATION
203	OCHNSREG	Num	2	807		CURRENT INSULIN REGIMENT
251	OCIS1	Num	2	903		SINCE LAST VISIT-ON INACTIVE STATUS
252	OCIS1A	Num	2	905		CURRENTLY ON TRANSFER TO INACTIVE STATUS
10	OCIS1A1	Char	6	40		DATE OF RETURN TO ACTIVE STATUS
11	OCIS1A2	Char	6	46		NEW TRANSFER-INACTIVE STATUS-DATE F016
414	OCLAUD1	Num	2	1229		GET PAIN IN EITHER LEG ON WALKING
415	OCLAUD2	Num	2	1231		DOES IT EVER BEGIN STAND STILL/SITTING
76	OCLAUD3	Char	20	535		IN WHAT PART OF LEG DO YOU FEEL IT
416	OCLAUD4	Num	2	1233		PAIN INCLUDES CALF/CALVES
417	OCLAUD5	Num	2	1235		GET PAIN WHEN WALK UPHILL/HURRY
418	OCLAUD6	Num	2	1237		GET PAIN WHEN WALK ORD.PACE/LEVL SURFACE
419	OCLAUD7	Num	2	1239		DOES PAIN EVER REMIT WHILE WALKING
420	OCLAUD8	Num	2	1241		WHAT DO YOU DO WHEN YOU GET THIS PAIN
421	OCLAUD9	Num	2	1243		WHAT HAPPENS IF YOU STAND STILL
422	OCLAUD10	Num	2	1245		HOW SOON
223	OCLENBED	Num	2	847		UNITS LENTE INSULIN USED-BEDTIME
220	OCLENBRK	Num	2	841		UNITS LENTE INSULIN USED-BREAKFAST
221	OCLLENLUN	Num	2	843		UNITS LENTE INSULIN USED LUNCH
224	OCLLENOTH	Num	2	849		UNITS LENTE INSULIN USED-OTHER
222	OCLENSUP	Num	2	845		UNITS LENTE INSULIN USED-SUPER
499	OCLIPID	Num	2	1399		WILL LIPLIDS BE MAILED TO CBL
482	OCLIPORT	Num	2	1365		INJECTION SITE--LIPOPTROPHY
483	OCLIPOHY	Num	2	1367		INJECTION SITE--LIPOHYPERTROPHY
5	OCLPACCS	Num	4	14		ACCESSION NUMBER FOR LIPID SPECIMENS
23	OCLUPDATE	Char	6	118		DATE LIPID SPECIMENS WILL BE DRAWN
7	OCLSTVST	Char	6	22		DATE OF LAST COMPLETED VISIT
433	OCLLNGS	Num	2	1267		ABNORMALITY OF LUNGS
438	OCLYMPH	Num	2	1277		ABNORMALITY OF LYMPHATIC SYSTEM
82	OCMARNO	Num	2	565		NUMBER OF TIMES MARRIED
81	OCHMARRY	Num	2	563		MARITAL STATUS OF PATIENT
253	OCHMDF1	Num	2	907		CURRENTLY ON MODIFIED FOLLOW-UP SCHEDULE AT ANY TIME
254	OCHMDF2	Num	2	909		SINCE LAST VISIT, MODIF. THERAPY ANYTIME
255	OCHMDT1	Num	2	911		EXP.-ON MODIFIED TREATMENT PROTOCOL
262	OCHMDT2	Num	2	925		EXP.-DATE RETURNED TO GOALS OF EXPER.
16	OCHMDTRET	Char	6	76		GLUC MONITOR. > FREQ. THAN PROTOCOL
256	OCHMDT1A	Num	2	913		SBGM > SPECIFIED IN PROTOCOL
257	OCHMDT1A1	Num	2	915		UGM > SPECIFIED IN PROTOCOL
258	OCHMDT1A2	Num	2	917		

CONTENTS PROCEDURE

#	Variable	Type	Len	Pos	Format	Label
259	OCMDT1B	Num	2	919		> 2 INJECTIONS INSULIN DAILY
12	OCMDT1B1	Char	6	52		DATE REC'D PERMIT MODIFIED REGIMEN
13	OCMDT1B2	Char	6	58		DATE NEW REGIMEN STARTED
260	OCMDT1C	Num	2	921		CURRENTLY USE > 2 INJECTIONS DAILY
14	OCMDT1C1	Char	6	64		DATE RETURN--1 TO 2 DAILY INJECTIONS
261	OCMDT1D	Num	2	923		OTHER MODIFICATION TO THERAPY
263	OCMDT2A	Num	2	927		EXP. -LESS FREQUENT VISIT SCHEDULE
264	OCMDT2B	Num	2	929		EXP. -SBGM-LESS FREQUENT DAILY SCHEDULE
265	OCMDT2B1	Num	2	931		EXP. -FREQ. OF SBGM<REQUIRED MINIMUM
266	OCMDT2C	Num	2	933		EXP. -INSTRUCT LESS STRICT GOALS THERAPY
15	OCMDT2C3	Char	6	70		EXP. -DATE NEW GOALS BECAME EFFECTIVE
267	OCMDT2C4	Num	2	935		EXP. -STATED GOALS IN EFFECT AT PRESENT
268	OCMDT2D	Num	2	937		EXP. -OTHER MODIFICATIONL
444	OCMEGALY	Num	2	1289		CARDIOMEGLAY
95	OCMJOBCH	Num	2	591		MOTHER'S JOB STATUS CHANGED
100	OCMOMED	Num	2	601		MOTHER'S EDUCATION LEVEL
85	OCMOMJOB	Num	2	571		MOTHER UNEMPLOYED OR RETIRED
90	OCMOMNOJ	Num	2	581		DATE MARITAL STATUS CHANGED
26	OCMRDATE	Num	8	138		NA-FREQ. CLAIMED FOLLOWED MEAL PLAN
271	OCNA1A	Num	2	943		NA-PATTERN OF EATING--EATING DISORDER
272	OCNA1B	Num	2	945		NA-NO. OF ILL. (INTERCURRENT OR NOT)
273	OCNA1C1	Num	2	947		FAILED TO ADJUST INSULIN DOSE AS PRESC.
274	OCNA1C2	Num	2	949		NA-USSED TYPE OF INSULIN NOT PRESCRIBED
275	OCNA1D	Num	2	951		NA-ROTATING SITE OF INJECTION
276	OCNA1E	Num	2	953		NA-DONE > 7 CAPILLARY BLOOD COLLECTIONS
277	OCNA1F	Num	2	955		NA-NO. INTERCURRENT EVENTS
278	OCNA1G1	Num	2	957		NA-INTERCURR. EVENTS NO REPORT ON TIME
279	OCNA1G2	Num	2	959		NA-FAILED TO BRING IN DAILY RECORD
280	OCNA1H	Num	2	961		NA-PATIENT PERFORM SBGM
281	OCNA1I1	Num	2	963		NA-USE SBGM TO ADJUST INSULIN DOSAGE
282	OCNA1I2	Num	2	965		NA-PERFORM SBGM > ONCE/DAY
283	OCNA1I3	Num	2	967		NA->PRESCRIBED UNITS OF INSULIN
284	OCNA2A	Num	2	969		NA-STD: EXTRA INJECTIONS OF INSULIN
285	OCNA2B	Num	2	971		NA-STD: FEWER INJECTIONS OF INSULIN
286	OCNA2C	Num	2	973		NA-STD: FAILED TO TAKE PRESCRIBED DOSE
287	OCNA2D	Num	2	975		NA-STD: NOT DONE 2 URINE OR 1 SBGM/DAY
25	OCNA2E	Num	8	130		NA-STD: PATIENT BEEN ILL
288	OCNA2F1	Num	2	977		NA-STD: SICK-NO TEST/RECORD URINE ACETO.
289	OCNA2F2	Num	2	979		NA-EXP: NOT TAKE PRESCRIBED DELIVERY
290	OCNA3A	Num	2	981		NO. OF TIMES NO TEST AT 3 A.M.
291	OCNA3B	Num	2	983		NO. OF TIMES NO REPORT LOW BG TO CLINIC
292	OCNA3C	Num	2	985		NO MONITOR URINE ACETONE WHEN BG>240
293	OCNA3D	Num	2	987		NA-EXP.: ON PUMP, CHANGE BATTERIES-WRON
294	OCNA4A	Num	2	989		NA-EXP.: ON PUMP, CHANGE CATHETERS-WRON
295	OCNA4B	Num	2	991		NA-EXP.: ON PUMP, CHANGE SYRINGES- WRON
296	OCNA4C	Num	2	993		UNITS NPH INSULIN USED BEDTIME
218	OCNPMBED	Num	2	837		UNITS NPH INSULIN USED-BREAKFAST
215	OCNPHBRK	Num	2	831		UNITS NPH INSULIN USED-LUNCH
216	OCNPHLUN	Num	2	833		UNITS NPH INSULIN USED-OTHER
219	OCNPHOTH	Num	2	839		UNITS NPH INSULIN USED-SUPPER
217	OCNPHSUP	Num	2	835		OTHER MURMUR
449	OCONURMR	Num	2	1299		OTHER ABNORMALITIES ON PHYSICAL EXAM
	OCONTHABN	Num	2	1377		
	488					

#	Variable	Type	Len	Pos	Format	Label
402	OCPAIN1	Num	2	1205		EVER HAD PAIN/DISCOMFORT IN CHEST
403	OCPAIN2	Num	2	1207		IF NO ANY PRESSURE/HEAVINESS IN CHEST
404	OCPAIN3	Num	2	1209		GET PAIN WHEN WALK UPHILL OR IN HURRY
405	OCPAIN4	Num	2	1211		GET PAIN WHEN WALK ORO. PACE/LEVL SURFACE
406	OCPAIN5	Num	2	1213		WHEN YOU GET THIS PAIN WHAT DO YOU DO
407	OCPAIN6	Num	2	1215		WHAT HAPPENS TO IT IF YOU STAND STILL
408	OCPAIN7	Num	2	1217		HOW SOON DOES IT GO AWAY IF STAND STILL
409	OCPAIN8	Num	2	1219		WHERE'S THE PAIN: STERNUM UPPER OR MIDDLE
410	OCPAIN9	Num	2	1221		WHERE'S THE PAIN: STERNUM (LOW)
411	OCPAIN10	Num	2	1223		WHERE'S THE PAIN: LEFT ANTERIOR CHEST
412	OCPAIN11	Num	2	1225		WHERE'S THE PAIN: LEFT ARM
413	OCPAIN12	Num	2	1227		WHERE'S THE PAIN: OTHER SPECIFY
98	OCPATED	Num	2	597		PATIENT'S EDUCATION LEVEL
83	OCPATJOB	Num	2	567		PATIENT'S OCCUPATION
88	OCPATNOJ	Num	2	577		PATIENT UNEMPLOYED OR RETIRED
18	OCPEDATE	Char	6	88		DATE OF LAST PHYSICAL EXAMINATION
440	OCPELVIS	Num	2	1281		ABNORMALITY OF PELVIS
93	OCPJOBCH	Num	2	587		PATIENT'S JOB STATUS CHANGED
195	OCP0730	Num	2	791		TYPE OF INSULIN-PORK 70/30
193	OCPOLEN	Num	2	787		TYPE OF INSULIN-PORK LENTE
191	OCPONPH	Num	2	783		TYPE OF INSULIN-PORK NPH
187	OCPOREG	Num	2	775		TYPE OF INSULIN-PORK REGULAR
189	OCPOSEMI	Num	2	779		TYPE OF INSULIN-PORK SEMILENTINE
452	OCPPL1	Num	2	1305		GRADE OF RIGHT CAROTID PULSE
453	OCPPL2	Num	2	1307		GRADE OF LEFT CAROTID PULSE
454	OCPPL3	Num	2	1309		GRADE OF RIGHT BRACHIAL PULSE
455	OCPPL4	Num	2	1311		GRADE OF LEFT BRACHIAL PULSE
456	OCPPL5	Num	2	1313		GRADE OF RIGHT RADIAL PULSE
457	OCPPL6	Num	2	1315		GRADE OF LEFT RADIAL PULSE
458	OCPPL7	Num	2	1317		GRADE OF RIGHT FEMORAL PULSE
459	OCPPL8	Num	2	1319		GRADE OF LEFT FEMORAL PULSE
460	OCPPL9	Num	2	1321		GRADE OF RIGHT POPLITEAL PULSE
461	OCPPL10	Num	2	1323		GRADE OF LEFT POPLITEAL PULSE
462	OCPPL11	Num	2	1325		GRADE OF RIGHT POST. TIBIAL PULSE
463	OCPPL12	Num	2	1327		GRADE OF LEFT POST. TIBIAL PULSE
464	OCPPL13	Num	2	1329		GRADE OF RIGHT D. PEDIS PULSE
465	OCPPL14	Num	2	1331		GRADE OF LEFT D. PEDIS PULSE
21	OCPREFDAT	Char	6	106		DATE PROFILET WILL BE MAILED
383	OCPSYCH1	Num	2	1167		NERVOUSNESS OR ANXIETY
384	OCPSYCH2	Num	2	1169		UNREASONABLE FEARS
385	OCPSYCH3	Num	2	1171		EATING DISTURBANCE
386	OCPSYCH4	Num	2	1173		AFFECTIVE DISORDER
387	OCPSYCH5	Num	2	1175		SUICIDE ATTEMPT
388	OCPSYCH6	Num	2	1177		CRIMINAL CONDUCT
389	OCPSYCH7	Num	2	1179		PSYCHIATRIC TREATMENT
390	OCPSYCH8	Num	2	1181		OTHER PSYCHIATRIC CONDITION
60	OCPULSE	Num	8	410		PULSE
374	OCRC6	Num	2	1149		MINOR OUTPATIENT SURGERY/INCIDENTAL
375	OCRC7	Num	2	1151		INTERCURRENT ENDOCRINE EVENT
376	OCRC8	Num	2	1153		ADVERSE PSYCHOSOCIAL REACTION
377	OCRC9	Num	2	1155		OTHER MEDICAL PROBLEMS/DIFFICULTIES
340	OCRC1AL	Num	2	1081		OPHTH:BLURRED/REDUCED VISION-LEFT EYE
339	OCRC1AR	Num	2	1079		OPHTH:BLURRED/REDUCED VISION-RIGHT EYE

CONTENTS PROCEDURE

#	Variable	Type	Len	Pos	Format	Label
342	OCRC1BL	Num	2	1085		OPHTH: FLOATTERS/FLASHING LIGHTS-LEFT
341	OCRC1BR	Num	2	1083		OPHTH: FLOATTERS/FLASHING LIGHTS-RIGHT
344	OCRC1CL	Num	2	1089		OPHTH: ANY OTHER EYE PROBLEMS-LEFT
343	OCRC1CR	Num	2	1087		OPHTH: ANY OTHER EYE PROBLEMS-RIGHT
345	OCRC1D	Num	2	1091		WILL BE SENT TO OPHTH. SPECIAL VISIT
346	OCRC2A	Num	2	1093		NEUR: PAIN/NUMBNESS IN HANDS/FEET
347	OCRC2A1	Num	2	1095		IF PAIN, IS PATIENT TAKING MEDICATION
348	OCRC2B	Num	2	1097		NEUR: UNEXPLAINED MUSCLE WEAKNESS
349	OCRC2C	Num	2	1099		NEUR: VOMITING/BLOATING AFTER MEALS
350	OCRC2D	Num	2	1101		NEUR: RECURRENT DIARRHEA
351	OCRC2E	Num	2	1103		NEUR: URINARY RETENTION
352	OCRC2F	Num	2	1105		NEUR: DIZZINESS/LIGHTHEADEDNESS
353	OCRC2G	Num	2	1107		NEUR: FAINTING (NOT WITH HYPOG.)
354	OCRC2H	Num	2	1109		NEUR: SEIZURE (NOT DUE TO HYPOG.)
355	OCRC2I	Num	2	1111		NEUR: IMPOTENCE
356	OCRC2J	Num	2	1113		NEUR: SYMPTOMS COMPAT. W FOCAL NEURO.
357	OCRC2K	Num	2	1115		NEUR: OTHER NEUROLOGICAL PROBLEM
358	OCRC2L	Num	2	1117		NEUR: WILL GO TO NEUROL. FOR VISIT
359	OCRC3A	Num	2	1119		RENAL: EDEMA
360	OCRC3B	Num	2	1121		RENAL: OTHER RENAL PROBLEM
361	OCRC4A	Num	2	1123		VASCULAR: SHORTNESS OF BREATH
362	OCRC4B	Num	2	1125		VASCULAR: CONGESTIVE HEART DISEASE
363	OCRC4C_0	Num	2	1127		VASCULAR: SUSPECTED NON-ACUTE MI
364	OCRC4D_0	Num	2	1129		VASCULAR: TRANSIENT ISCHEMIC ATTACK
365	OCRC4E_0	Num	2	1131		VASCULAR: OTHER VASCULAR PROBLEM
366	OCRC5A	Num	2	1133		INFECT: URINARY TRACT INFECTION
367	OCRC5B	Num	2	1135		INFECT: UPPER/LOWER RESPIRATORY TRACT
368	OCRC5C	Num	2	1137		INFECT: GASTROENTERITIS
369	OCRC5D	Num	2	1139		INFECT: CUTANEOUS/MUCOCUTANEOUS
370	OCRC5E	Num	2	1141		INFECT: POST-OPERATIVE OR DEEP WOUND
371	OCRC5F	Num	2	1143		INFECT: GANGRENE
372	OCRC5G	Num	2	1145		INFECT: OTHER-MONONUCLEOSIS, MEASLES
373	OCRC5H	Num	2	1147		INFECT: AT INSERTION SITE
6	OCREACCS	Num	4	16		ACCESSION NUMBER FOR RENAL SPECIMENS
439	OCRECTOM	Num	2	1279		ABNORMALITY OF RECTUM
208	OCREGBED	Num	2	617		UNITS REGULAR INSULIN USED-BEDTIME
205	OCREGBRK	Num	2	611		UNITS REGULAR INSULIN USED-BREAKFAST
206	OCREGLUN	Num	2	613		UNITS REGULAR INSULIN USED-LUNCH
209	OCREGOTH	Num	2	619		UNITS REGULAR INSULIN USED-OTHER
204	OCREGPR	Num	2	809		IS THIS REGIMENT PRESCRIBED BY CLINIC
207	OCREGSUP	Num	2	615		UNITS REGULAR INSULIN USED-SUPPER
500	OCREENAL	Num	2	1401		WILL RENAL SPEC. BE MAILED TO CBL
24	OCREENAT	Char	6	124		DATE RENAL SPEC. WILL BE COLLECTED
77	OCRESCHE	Num	2	555		NECESSARY TO RESCHEDULE VISIT
78	OCRESCHN	Num	2	557		NO. OF TIMES NEEDED TO RESCHEDULE
442	OCHRHYTHM	Num	2	1285		CARDIAC RHYTHM
450	OCHRUB	Num	2	1301		RUB
59	OCRX1	Num	6	402		RX: NO. ASPIRIN-CONTAINING TABLETS
423	OCRX2	Num	2	1247		RX: HAS USED OR IS USING PRESCRIPTION
424	OCRX3	Num	2	1249		RX: USED OVER-THE-COUNTER DRUGS
425	OCRX4	Num	2	1251		RX: VITAMIN SUPPLEMENTS-REGULARLY
213	OCSEMBED	Num	2	827		UNITS SEMILENTINE INSULIN USED-BEDTIME
210	OCSEMBRK	Num	2	821		UNITS SEMILENTINE INSULIN USED-BREAKFAST

#	Variable	Type	Len	Pos	Format	Label
CONTENTS PROCEDURE						
211	OCSEMLIN	Num	2	823		UNITS SEMILENTLE INSULIN USED-LUNCH
214	OCSEMOHT	Num	2	829		UNITS SEMILENTLE INSULIN USED-OTHER
212	OCSEMSUP	Num	2	825		UNITS SEMILENTLE INSULIN USED-SUPPER
94	OCSJOBCH	Num	2	589		SPOUSE'S JOB STATUS CHANGED
378	OCSKIN1	Num	2	1157		ERUPTIVE XANTHOMA
379	OCSKIN2	Num	2	1159		XANTHELASMA
380	OCSKIN3	Num	2	1161		NECROBIOSES
381	OCSKIN4	Num	2	1163		SHIN SPOT
382	OCSKIN5	Num	2	1165		OTHER SIGNIF. SKIN CONDITION
109	OCSMOKE1	Num	2	619		SMOKE CIGARETTES/CIGAR. IN PAST YR.
110	OCSMOKE2	Num	2	621		CURRENTLY SMOKE CIGARETTES/CIGAR.
111	OCSMOKE3	Num	2	623		MONTHS SINCE QUIT CIGARETTES/CIGAR.
112	OCSMOKE4	Num	2	625		HOW MANY CIGARET./CIGAR. IN PAST YR.
113	OCSMOKE5	Num	2	627		SMOKED PIPES OR CIGARS IN PAST YR.
114	OCSMOKE6	Num	2	629		CURRENTLY SMOKE PIPES OR CIGARS
115	OCSMOKE7	Num	2	631		QUIT SMOKING PIPES OR CIGARS
27	OCSMOKE8	Num	8	146		PIPEFULS/CIGARS PER WK. IN PAST YR.
116	OCSMOK9A	Num	2	633		PAST 12 MONTHS LIVED WHERE PERSON SMOKED
117	OCSMOK9B	Num	2	635		PAST 12 MONTHS WORK WHERE PERSON SMOKED
447	OCSMURMR	Num	2	1295		SYSTOLIC EJECTION MURMUR
437	OCSPLAN	Num	2	1275		ABDOMEN-IF PRESENT, HOW LARGE (SPAN)
84	OCSPJOB	Num	2	569		SPOUSE'S OCCUPATION
99	OCSPOED	Num	2	599		SPOUSE'S EDUCATION LEVEL
89	OCSPONOJ	Num	2	579		SPOUSE UNEMPLOYED OR RETIRED
103	OCSTUDENT	Num	2	607		PATIENT WAS STUDENT IN PAST YEAR
61	OCSYSTR	Num	8	418		SYSTOLIC-FIRST SITTING BLOOD PRESSURE
63	OCSYSTR2	Num	8	434		SYSTOLIC-SECOND SITTING BLOOD PRES.
445	OCS3GALP	Num	2	1291		\$3 GALLOP
446	OCS4GALP	Num	2	1293		ABNORMALITY OF THYROID
432	OCTHYRD	Num	2	1265		TOTAL NUMBER OF UNITS/DAY OF INSULIN
28	OCTOTUNT	Num	8	154		YEAR IN TRADE SCHOOL
105	OCTYEAR	Num	2	611		UNITS ULTRALENTE INSULIN USED-BEDTIME
228	OCULTBED	Num	2	857		UNITS ULTRALENTE INSULIN USED-BREAKFAST
225	OCULTBRK	Num	2	851		UNITS ULTRALENTE INSULIN USED-LUNCH
226	OCULTLNU	Num	2	853		UNITS ULTRALENTE INSULIN USED-OTHER
229	OCULTOTH	Num	2	859		UNITS ULTRALENTE INSULIN USED-SUPPER
227	OCULTSUP	Num	2	855		VENOUS PRESSURE
443	OCVNPRS	Num	2	1287		FOLLOW-UP VISIT NUMBER
79	OCSITNO	Num	2	559		CURRENT WEIGHT
73	OCWEIGHT	Num	8	514		CHANGE IN WEIGHT SINCE PREVIOUS EXAM
75	OCWTCHA	Char	5	530		UNITS 70/30 INSULIN USED-BEDTIME
233	OC7030BE	Num	2	867		UNITS 70/30 INSULIN USED-BREAKFAST
230	OC7030LU	Num	2	861		UNITS 70/30 INSULIN USED-LUNCH
231	OC7030OT	Num	2	863		UNITS 70/30 INSULIN USED-OTHER
234	OC7030SU	Num	2	869		UNITS 70/30 INSULIN USED-SUPPER
232			2	865		

-----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
OCTNAME	NA-STD: NOT DONE 2 URINE OR 1 SBGM/DAY	346	29	0.000	14.035	29.429	170.000
OCDM1DATE	DATE MARITAL STATUS CHANGED	265	110	169.000	795.934	307.392	1292.000
OCSMOKE8	PIPEFULS/CIGARS PER WK. IN PAST YR.	4	371	8.000	19.250	14.175	40.000
OCTOTUNIT	TOTAL NUMBER OF UNITS/DAY OF INSULIN	373	2	14.000	50.011	17.910	140.000
OCEXER2	HOURS & MINUTES OF LIGHT ACTIVITY	360	15	0.000	301.028	629.532	500.000
OCEXER3	HOURS & MINUTES OF MODERATE ACTIVITY	358	17	0.000	261.341	454.571	400.000
OCEXER4	HOURS & MINUTES OF HARD ACTIVITY	357	18	0.000	105.994	216.226	2500.000
OCEXER5	HOURS & MINUTES OF VERY HARD ACTIVITY	351	24	0.000	45.499	148.571	1200.000
OCDM3BRD	DM 3 INJ.-BLOOD DONE BEFORE BREAKFAST	12	363	47.000	80.250	25.993	147.000
OCDM3BRS	DM 3 INJ.-BLOOD SHOULD DO BEFORE BREAK.	13	362	1.000	76.769	32.874	147.000
OCDM3LUD	DM 3 INJ.-BLOOD DONE BEFORE LUNCH	11	364	0.000	63.727	41.350	147.000
OCDM3LIUS	DM 3 INJ.-BLOOD SHOULD DO BEFORE LUNCH	11	364	0.000	76.727	35.738	147.000
OCDM3DD	DM 3 INJ.-BLOOD DONE BEFORE DINNER	11	364	1.000	73.909	35.058	147.000
OCDM3DIS	DM 3 INJ.-BLOOD SHOULD DO PRE-DINNER	11	364	47.000	84.727	25.116	147.000
OCDM3BED	DM 3 INJ.-BLOOD DONE BEFORE BEDTIME	11	364	1.000	72.455	34.746	147.000
OCDM3BES	DM 3 INJ.-BLOOD SHOULD DO PRE-BEDTIME	11	364	47.000	84.727	25.116	147.000
OCDM33AD	DM 3 INJ.-BLOOD DONE AT 3 A.M.	11	364	0.000	9.455	10.319	36.000
OCDM33AS	DM 3 INJ.-BLOOD SHOULD DO AT 3 A.M.	11	364	0.000	13.182	12.679	47.000
OCDM1UBD	DM 1 INJ.-URINE DONE BEFORE BREAKFAST	228	147	0.000	28.974	40.656	151.000
OCDM1UBS	DM 1 INJ.-URINE SHOULD DO BEFORE BREAK.	238	137	0.000	43.563	52.919	364.000
OCDM1BAD	DM 1 INJ.-BLOOD DONE BEFORE BREAKFAST	286	89	0.000	54.455	41.535	171.000
OCDM1BBS	DM 1 INJ.-BLOOD SHOULD DO BEFORE BREAK	299	76	0.000	71.411	46.040	322.000
OCDM1ULD	DM 1 INJ.-URINE DONE BEFORE LUNCH	222	153	0.000	25.856	39.713	150.000
OCDM1ULS	DM 1 INJ.-URINE SHOULD DO BEFORE LUNCH	232	143	0.000	48.802	52.437	364.000
OCDM1BLD	DM 1 INJ.-BLOOD DONE BEFORE LUNCH	217	158	0.000	6.332	15.910	108.000
OCDM1BLS	DM 1 INJ.-BLOOD SHOULD DO BEFORE LUNCH	223	152	0.000	8.596	19.857	108.000
OCDM1UDD	DM 1 INJ.-URINE DONE BEFORE DINNER	225	150	0.000	28.004	39.347	150.000
OCDM1UDS	DM 1 INJ.-URINE SHOULD DO BEFORE DINNER	234	141	0.000	51.902	53.020	364.000
OCDM1BDD	DM 1 INJ.-BLOOD DONE BEFORE DINNER	220	155	0.000	20.636	31.536	146.000
OCDM1BDS	DM 1 INJ.-BLOOD SHOULD DO BEFORE DINNER	226	149	0.000	19.031	32.120	160.000
OCDM1UED	DM 1 INJ.-URINE DONE BEFORE BEDTIME	224	151	0.000	30.402	41.443	150.000
OCDM1UES	DM 1 INJ.-URINE SHOULD DO BEFORE BEDTIME	233	142	0.000	49.674	52.854	364.000
OCDM1BED	DM 1 INJ.-BLOOD DONE BEFORE BEDTIME	217	158	0.000	10.359	22.885	127.000
OCDM1BES	DM 1 INJ.-BLOOD SHOULD DO BEFORE BEDTIME	223	152	0.000	11.247	23.785	110.000
OCRX1	RX: NO. ASPIRIN-CONTAINING TABLETS	375	0	0.000	7.999	18.928	240.000
OCPULSE	PULSE	373	2	40.000	74.646	10.807	116.000
OCSYSTR	SYSTOLIC-FIRST SITTING BLOOD PRESSURE	373	2	88.000	114.764	11.159	150.000
OCDIASR	DIASTOLIC-FIRST SITTING BLOOD PRESSURE	373	2	44.000	73.383	8.501	100.000
OCSYSTR2	SYSTOLIC-SECOND SITTING BLOOD PRESS.	3	372	132.000	138.667	11.547	152.000
OCDIASR2	DIASTOLIC-SECOND SITTING BLOOD PRESS.	3	372	82.000	87.333	6.110	94.000
OCBGP8A	RESULTS OF SBGM-PREBREAKFAST	2	373	74.000	86.000	16.971	98.000
OCBGP8B	RESULTS OF SBGM-90 MIN. PREBREAKFAST	2	373	175.000	186.000	15.556	197.000
OCBGPBC	RESULTS OF SBGM-PRELUUNCH	2	373	58.000	104.000	65.054	150.000
OCBGPBD	RESULTS OF SBGM-90 MIN. PRELUUNCH	2	373	50.000	111.000	86.267	172.000
OCBGPBE	RESULTS OF SBGM-PRESUPER	2	373	72.000	109.500	53.033	147.000

Includes both categorical and continuous variables

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Variable	Label	N	Nmis	Minimum	Mean	Std Dev	Maximum
OCBGP8F	RESULTS OF SBGM-90 MIN. PRESUPPER	2	373	0.000	28.000	39.598	56.000
OCBGP8G	RESULTS OF SBGM-BEDTIME	2	373	94.000	107.500	19.092	121.000
OCDESINT	PATIENT'S DESIRED WEIGHT	375	0	45.000	70.611	13.807	174.000
OCTWEIGHT	CURRENT WEIGHT	375	0	45.900	75.095	13.130	124.600
OCHIGHT	CURRENT HEIGHT	370	5	69.100	172.802	10.761	201.000
OCSRESCH	NECESSARY TO RESCHEDULE VISIT	371	4	1.000	1.181	0.385	2.000
OCSRESCIN	NO. OF TIMES NEEDED TO RESCHEDULE	62	313	1.000	1.581	0.841	4.000
OCVSLTN0	FOLLOW-UP VISIT NUMBER	375	0	14.000	22.989	6.638	38.000
OCCGENDER	GENDER	375	0	1.000	1.456	0.499	2.000
OCMARRY	MARITAL STATUS OF PATIENT	374	1	1.000	1.912	0.819	5.000
OCPWNO	NUMBER OF TIMES MARRIED	231	144	1.000	1.160	0.443	4.000
OCPATJOB	PATIENT'S OCCUPATION	361	14	1.000	3.914	3.650	12.000
OCSPUTOB	SPOUSE'S OCCUPATION	225	150	1.000	4.307	3.537	12.000
OCMOMJOB	MOTHER'S OCCUPATION	37	338	1.000	5.054	3.807	11.000
OCDADJOB	FATHER'S OCCUPATION	29	346	1.000	2.759	2.325	8.000
OCPRIJOB	GUARDIAN/FRIEND'S OCCUPATION	23	352	1.000	4.000	3.425	11.000
OCPATNOJ	PATIENT UNEMPLOYED OR RETIRED	16	359	1.000	1.000	0.000	1.000
OCSPOONJ	SPOUSE UNEMPLOYED OR RETIRED	3	372	1.000	1.000	0.000	1.000
OCMONNOJ	MOTHER UNEMPLOYED OR RETIRED	4	371	1.000	1.000	0.000	1.000
OCDADNOJ	FATHER UNEMPLOYED OR RETIRED	6	369	1.000	1.000	0.000	1.000
OCPRNNOJ	GUARDIAN/FRIEND'S UNEMPLOYED OR RETIRED	1	374	1.000	1.000	0.000	1.000
OCPJOBCH	PATIENT'S JOB STATUS CHANGED	43	332	1.000	1.000	0.000	1.000
OCSJOBCH	SPOUSE'S JOB STATUS CHANGED	15	360	1.000	1.000	0.000	1.000
OCMJOBCH	MOTHER'S JOB STATUS CHANGED	5	370	1.000	1.000	0.000	1.000
OCDJOBCH	FATHER'S JOB STATUS CHANGED	2	373	1.000	1.000	0.000	1.000
OCEJOBCH	GUARDIAN/FRIEND'S JOB STATUS CHANGED	0	375	1.000	2.570	0.946	5.000
OCPATED	PATIENT'S EDUCATION LEVEL	374	1	1.000	2.699	0.946	5.000
OCSPOED	SPOUSE'S EDUCATION LEVEL	229	146	1.000	3.098	1.201	6.000
OCMOMED	MOTHER'S EDUCATION LEVEL	41	334	1.000	3.000	1.606	6.000
OCDADED	FATHER'S EDUCATION LEVEL	32	343	1.000	2.909	0.750	4.000
OCPRIED	GUARDIAN/FRIEND'S EDUCATION LEVEL	22	353	2.000	1.237	0.426	2.000
OCSSTUDENT	PATIENT WAS STUDENT IN PAST YEAR	375	0	1.000	12.000	12.333	13.000
OCCGRADE	ELEMENTARY/SECONDARY SCHOOL GRADE	3	372	1.000	1.429	0.787	3.000
OCTYEAR	YEAR IN TRADE SCHOOL	7	368	1.000	1.429	0.787	3.000
OCCYEAR	YEAR IN COLLEGE	46	329	1.000	2.478	1.225	5.000
OCCYEAR	YEAR IN GRADUATE SCHOOL	22	353	1.000	2.500	1.566	7.000
OCEXPELL	CEASED ATTENDING SCHOOL IN PAST YR	84	291	1.000	1.107	0.311	2.000
OCSMOKE1	SMOKE CIGARETTES/CIGAR. IN PAST YR.	375	0	1.000	1.243	0.429	2.000
OCSMOKE2	CURRENTLY SMOKE CIGARETTES/CIGAR.	93	282	1.000	1.774	0.420	2.000
OCSMOKE3	MONTHS SINCE QUIT CIGARETTES/CIGAR.	23	352	0.000	3.261	3.374	12.000
OCSMOKE4	HOW MANY CIGARETTE/CIGAR. IN PAST YR.	91	284	1.000	16.956	12.984	65.000
OCSMOKE5	SMOKED PIPES OR CIGARS IN PAST YR.	374	1	1.000	1.011	0.103	2.000
OCSMOKE6	CURRENTLY SMOKE PIPES OR CIGARS	8	367	1.000	1.375	0.518	2.000
OCSMOKE7	QUIT SMOKING PIPES OR CIGARS	1	374	1.000	11.000	11.000	11.000
OCSMOK9A	PAST 12 MONTHS LIVED WHERE PERSON SMOKED	360	15	1.000	1.256	0.437	2.000
OCSMOK9B	PAST 12 MONTHS WORK WHERE PERSON SMOKED	359	16	1.000	1.273	0.446	2.000
OCDRINK1	AT LEAST ONE ALCOHOLIC BEV. WEEK	374	1	1.000	1.406	0.492	2.000
OCDRINK2	BOTTLES OF BEER IN LAST 7 DAYS	148	227	0.000	1.209	2.668	18.000
OCDRINK3	BOTTLES OF LIGHT BEER IN LAST 7 DAYS	148	227	0.000	2.439	4.178	30.000

Includes both categorical and continuous variables

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Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
OCDRINK4	GLASSES OF WINE IN LAST 7 DAYS	147	228	0.000	1.027	2.378	20.000
OCDRINK5	HARD LIQUOR IN LAST 7 DAYS	146	229	0.000	0.877	2.957	28.000
OCDRINK6	TOTAL AMOUNT OF ALCOHOL IN LAST 7 DAYS	137	238	1.000	1.000	0.000	1.000
OCEXR01	PATIENT'S LEVEL OF ACTIVITY	375	0	1.000	1.608	0.560	3.000
OCFAM1	NUMBER OF PERSONS IN HOUSEHOLD	374	1	0.000	3.235	1.638	20.000
OCFAM24	HYPERTENSION IN PARENTS	374	1	1.000	1.650	0.615	3.000
OCFAM25	HYPERTENSION IN GRANDPARENTS	373	2	1.000	2.097	0.791	3.000
OCFAM26	HYPERTENSION IN SIBLINGS	374	1	1.000	1.989	0.445	4.000
OCFAM27	HYPERTENSION IN CHILDREN	374	1	1.000	2.850	0.993	4.000
OCFAM28	MYOCARDIAL INFARCTION IN PARENTS	374	1	1.000	1.805	0.442	3.000
OCFAM29	MYOCARDIAL INFARCTION IN GRANDPARENTS	374	1	1.000	1.743	0.641	3.000
OCFAM30	MYOCARDIAL INFARCTION IN SIBLINGS	373	2	1.000	2.032	0.309	4.000
OCFAM31	MYOCARDIAL INFARCTION IN CHILDREN	373	2	2.000	2.855	0.989	4.000
OCFAM32	MI IN PARENTS BEFORE AGE 40	80	295	1.000	1.875	0.333	2.000
OCFAM33	MI IN GRANDPARENTS BEFORE AGE 40	132	243	1.000	1.977	0.289	3.000
OCFAM34	MI IN SIBLINGS BEFORE AGE 40	10	365	1.000	1.400	0.516	2.000
OCFAM35	MI IN CHILDREN BEFORE AGE 40	31	344	2.000	3.774	0.617	4.000
OCFAM36	MI IN DIAB. PARENTS BEFORE AGE 40	20	355	2.000	2.050	0.224	3.000
OCFAM37	MI IN DIAB. GRANDPARENT BEFORE AGE 40	31	344	1.000	2.000	0.365	3.000
OCFAM38	MI IN DIAB. SIBLINGS BEFORE AGE 40	15	360	1.000	1.933	0.458	3.000
OCFAM39	MI IN DIAB. CHILDREN BEFORE AGE 40	35	340	2.000	3.571	0.815	4.000
OCEFA40	AUTOIMMUNE ENDOCRINE DIS. IN PARENTS	374	1	1.000	1.880	0.400	3.000
OCEFA41	AUTOIMMUNE ENDOCRINE DIS. - GRANDPARENTS	374	1	1.000	2.099	0.478	3.000
OCEFA42	AUTOIMMUNE ENDOCRINE DIS. IN SIBLINGS	374	1	1.000	1.957	0.431	4.000
OCEFA43	AUTOIMMUNE ENDOCRINE DIS. IN CHILDREN	374	1	1.000	2.837	1.011	4.000
OCEFA44	EYE DISEASE IN PARENTS	374	1	1.000	1.917	0.321	3.000
OCEFA45	EYE DISEASE IN GRANDPARENTS	373	2	1.000	1.938	0.474	3.000
OCEFA46	EYE DISEASE IN SIBLING	373	2	1.000	1.992	0.363	4.000
OCEFA47	EYE DISEASE IN CHILDREN	373	2	1.000	2.845	0.996	4.000
OCEFA48	EYE DIS. IN DIABETIC PARENTS	36	339	1.000	1.750	0.500	3.000
OCEFA49	EYE DIS. IN DIABETIC GRANDPARENTS	49	326	1.000	1.939	0.429	3.000
OCEFA50	EYE DIS. IN DIABETIC SIBLINGS	18	357	1.000	1.500	0.514	2.000
OCEFA51	EYE DIS. IN DIABETIC CHILDREN	31	344	2.000	3.839	0.523	4.000
OCEFA52	RENAL DISEASE IN PARENTS	374	1	1.000	1.965	0.267	3.000
OCEFA53	RENAL DISEASE IN GRANDPARENTS	374	1	1.000	2.070	0.352	3.000
OCEFA54	RENAL DISEASE IN SIBLINGS	374	1	1.000	2.019	0.331	4.000
OCEFA55	RENAL DISEASE IN CHILDREN	374	1	1.000	2.850	0.993	4.000
OCEFA56	RENAL DIS. IN DIABETIC PARENTS	20	355	1.000	1.600	0.503	2.000
OCEFA57	RENAL DIS. IN DIABETIC GRANDPARENTS	12	363	2.000	2.000	0.000	2.000
OCEFA58	RENAL DIS. IN DIABETIC SIBLINGS	13	362	1.000	1.538	0.519	2.000
OCEFA59	RENAL DIS. IN DIABETIC CHILDREN	374	1	2.000	3.767	0.626	4.000
OCEFA60	PSYCHIATRIC DISORDERS IN PARENTS	373	2	1.000	1.954	0.275	3.000
OCEFA61	PSYCHIATRIC DISORDERS IN GRANDPARENTS	374	1	1.000	2.024	0.347	3.000
OCEFA62	PSYCHIATRIC DISORDERS IN SIBLINGS	374	1	1.000	1.997	0.355	4.000
OCEFA63	PSYCHIATRIC DISORDERS IN CHILDREN	374	1	1.000	2.845	1.000	4.000
OCEFA64	NEUROLOGIC DISEASE IN PARENTS	373	2	1.000	1.949	0.293	3.000
OCEFA65	NEUROLOGIC DISEASE IN GRANDPARENTS	374	1	1.000	1.968	0.456	3.000
OCEFA66	NEUROLOGIC DISEASE IN SIBLINGS	373	2	1.000	2.029	0.314	4.000
OCEFA67	NEUROLOGIC DISEASE IN CHILDREN	372	3	1.000	2.844	0.992	4.000

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Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
OCAFAM68	NEUROLOGIC DIS. IN DIAB. PARENTS	27	348	1.000	1.815	0.396	2.000
OCAFAM69	NEUROLOGIC DIS. IN DIAB. GRANDPARENTS	41	334	1.000	1.927	0.346	3.000
OCAFAM70	NEUROLOGIC DIS. IN DIAB. SIBLINGS	8	367	1.000	1.375	0.518	2.000
OCAFAM71	NEUROLOGIC DIS. IN DIAB. CHILDREN	33	342	2.000	3.848	0.508	4.000
OCAFAM72	HYPERLIPOIDEMIA IN PARENTS	375	0	1.000	1.816	0.642	3.000
OCAFAM73	HYPERLIPOIDEMIA IN GRANDPARENTS	374	1	1.000	2.294	0.662	3.000
OCAFAM74	HYPERLIPOIDEMIA IN SIBLINGS	374	1	1.000	2.102	0.528	4.000
OCAFAM75	HYPERLIPOIDEMIA IN CHILDREN	374	1	1.000	2.858	0.993	4.000
OCAFAM76	IDDM IN PARENTS	372	3	1.000	1.935	0.305	3.000
OCAFAM77	IDDM IN GRANDPARENTS	374	1	1.000	1.995	0.336	3.000
OCAFAM78	IDDM IN SIBLINGS	373	2	1.000	1.971	0.397	4.000
OCAFAM79	IDDM IN CHILDREN	374	1	1.000	2.826	1.025	4.000
OCAFAM80	NIDDM IN PARENTS	372	3	1.000	1.909	0.348	3.000
OCAFAM81	NIDDM IN GRANDPARENTS	374	1	1.000	1.853	0.520	3.000
OCAFAM82	NIDDM IN SIBLINGS	373	2	1.000	2.027	0.310	4.000
OCAFAM83	NIDDM IN CHILDREN	374	1	2.000	2.853	0.989	4.000
OCHUREG	TYPE OF INSULIN-HUMAN REGULAR	235	140	1.000	0.000	0.000	1.000
OCPOREG	TYPE OF INSULIN-FORK REGULAR	70	305	1.000	1.000	0.000	1.000
OCHUSEMI	TYPE OF INSULIN-HUMAN SEMILENT	0	375	.	.	.	.
OCPOSEMI	TYPE OF INSULIN-FORK SEMILENT	0	375	.	.	.	.
OCHONPH	TYPE OF INSULIN-HUMAN NPH	223	152	1.000	1.000	0.000	1.000
OCOPONPH	TYPE OF INSULIN-FORK NPH	64	311	1.000	1.000	0.000	1.000
OCHULEN	TYPE OF INSULIN-HUMAN LENTE	24	351	1.000	1.000	0.000	1.000
OCPOLEN	TYPE OF INSULIN-FORK LENTE	8	367	1.000	1.000	0.000	1.000
OCHUOULT	TYPE OF INSULIN-HUMAN ULTRALENTE	3	372	1.000	1.000	0.000	1.000
OCPOT030	TYPE OF INSULIN-FORK 70/30	2	373	1.000	1.000	0.000	1.000
OCHU7030	TYPE OF INSULIN-HUMAN 70/30	15	360	1.000	1.000	0.000	1.000
OCBPREG	TYPE OF INSULIN-BEEF/PORK REGULAR	31	344	1.000	1.000	0.000	1.000
OCBPSEM1	TYPE OF INSULIN-BEEF/PORK SEMILENT	1	374	1.000	1.000	0.000	1.000
OCBNPNPH	TYPE OF INSULIN-BEEF/PORK NPH	22	353	1.000	1.000	0.000	1.000
OCBPLEN	TYPE OF INSULIN-BEEF/PORK LENTE	9	366	1.000	1.000	0.000	1.000
OCBPULT	TYPE OF INSULIN-BEEF/PORK ULTRALENTE	3	372	1.000	1.000	0.000	1.000
OCGROUP	WHAT GROUP PATIENT RANDOMIZED	375	0	1.000	1.003	0.052	2.000
OCINSREG	CURRENT INSULIN REGIMEN	375	0	1.000	2.944	0.273	3.000
OCREGPR	IS THIS REGIMENT PRESCRIBED BY CLINIC	372	3	1.000	1.978	0.145	2.000
OCREGBRK	UNITS REGULAR INSULIN USED-BREAKFAST	318	57	0.000	7.818	4.953	40.000
OCREGLIN	UNITS REGULAR INSULIN USED-LUNCH	15	360	0.000	4.600	3.996	14.000
OCREGSUP	UNITS REGULAR INSULIN USED-SUPPER	309	66	0.000	7.689	5.564	66.000
OCREGBED	UNITS REGULAR INSULIN USED-BEDTIME	15	360	0.000	5.333	4.923	15.000
OCREGOETH	UNITS SEMILENT INSULIN USED-BREAKFAST	2	373	0.000	0.000	0.000	0.000
OCESEMBRK	UNITS SEMILENT INSULIN USED-LUNCH	1	374	0.000	0.000	0.000	0.000
OCESEMLIN	UNITS SEMILENT INSULIN USED-SUPPER	1	374	0.000	0.000	0.000	0.000
OCESEMSUP	UNITS SEMILENT INSULIN USED-SUPER	1	374	0.000	0.000	0.000	0.000
OCESEBED	UNITS SEMILENT INSULIN USED-BEDTIME	1	374	0.000	0.000	0.000	0.000
OCESEMOHT	UNITS SEMILENT INSULIN USED-OTHER	2	373	0.000	17.000	24.042	34.000
OCNPBFRK	UNITS NPH INSULIN USED-BREAKFAST	307	68	0.000	23.085	9.398	60.000
OCNPHLUN	UNITS NPH INSULIN USED-LUNCH	4	371	0.000	2.750	3.775	8.000
OCNPHSUP	UNITS NPH INSULIN USED-SUPPER	277	98	0.000	13.697	7.115	39.000
OCNPHBED	UNITS NPH INSULIN USED BEDTIME	18	357	0.000	11.778	8.769	34.000

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Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
OCNPHTH	UNITS NPH INSULIN USED-OTHER	2	373	0.000	0.000	0.000	0.000
OCLENBRK	UNITS LENTE INSULIN USED-BREAKFAST	39	336	10.000	24.667	10.991	55.000
OCLENLUN	UNITS LENTE INSULIN USED LUNCH	1	374	0.000	0.000	0.000	0.000
OCLENSUP	UNITS LENTE INSULIN USED-SUPPER	35	340	2.000	10.914	5.008	24.000
OCLENBED	UNITS LENTE INSULIN USED-BEDTIME	5	370	0.000	10.000	7.071	20.000
OCLENOTH	UNITS LENTE INSULIN USED-OTHER	1	374	0.000	0.000	0.000	0.000
OCULTBRK	UNITS ULTRALENTLE INSULIN USED-BREAKFAST	5	370	0.000	27.000	31.145	80.000
OCULTLUN	UNITS ULTRALENTLE INSULIN USED-LUNCH	1	374	0.000	0.000	0.000	0.000
OCULTSUP	UNITS ULTRALENTLE INSULIN USED-SUPPER	8	367	0.000	13.500	9.783	28.000
OCULTBED	UNITS ULTRALENTLE INSULIN USED-BEDTIME	1	374	0.000	0.000	0.000	0.000
OCULTOTH	UNITS ULTRALENTLE INSULIN USED-OTHER	1	374	0.000	0.000	0.000	0.000
OC7030BR	UNITS 70/10 INSULIN USED-BREAKFAST	14	361	0.000	32.929	18.193	64.000
OC7030LU	UNITS 70/30 INSULIN USED-LUNCH	1	374	0.000	0.000	0.000	0.000
OC7030SU	UNITS 70/30 INSULIN USED-SUPPER	16	359	0.000	21.375	10.911	50.000
OC7030BE	UNITS 70/30 INSULIN USED-BEDTIME	1	374	0.000	0.000	0.000	0.000
OC7030OT	UNITS 70/30 INSULIN USED-OTHER	1	374	0.000	0.000	0.000	0.000
OCDM5	DESCRIBE INSULIN REGIMEN	25	350	1.000	1.040	0.200	2.000
OCDM6A	UNITS BASAL INSULIN INFUSED DAILY	4	371	12.000	17.750	5.909	26.000
OCDM6B	DIFFERENT BASAL RATES USED/DAY	4	371	2.000	3.250	0.957	4.000
OCDM6C	TECHN. PROBLEMS-INSULIN INFUSION PUMP	4	371	1.000	1.000	0.000	1.000
OCDM7A	PREScribed CHANGE IN INSULIN REGIMEN	358	17	1.000	1.101	0.301	2.000
OCDM7A1	CHANGE DOSE-SYMPT. POLYURIA, POLYDIPSIA	24	351	1.000	1.542	0.509	2.000
OCDM7A2	CHANGE DOSE-UNACCEPTABLE DEGREE HYPOGL.	20	355	1.000	1.500	0.513	2.000
OCDM7A3	CHANGE DOSE-RECURRENT KETONURIA	17	358	1.000	1.235	0.437	2.000
OCDM7A4	CHANGE DOSE-HEMOGLOBIN A1C ABOVE LIMIT	19	356	1.000	1.053	0.229	2.000
OCDM7A5	CHANGE DOSE-PREGNANCY	20	355	1.000	1.200	0.410	2.000
OCDM7A6	CHANGE DOSE-OTHER	23	352	1.000	1.217	0.422	2.000
OCDM7B1	SELF BLOOD GLUCOSE MONITORING	356	19	1.000	1.888	0.430	3.000
OCDM7B2	URINE GLUCOSE MONITORING	354	21	1.000	1.494	0.574	3.000
OCDM8	SUSPECT REPORTED GLUCOSE INACCURATE	374	1	1.000	1.152	0.524	3.000
OCDV1	SINCE LAST VISIT-DEVIATION FROM TREATMENT.	374	1	1.000	1.059	0.236	2.000
OCDV1A	CURRENTLY ON DEVIATION FROM TREATMENT.	26	349	1.000	1.731	0.452	2.000
OCIS1	SINCE LAST VISIT-ON INACTIVE STATUS	373	2	1.000	1.005	0.073	2.000
OCIS1A	CURRENTLY ON TRANSFER TO INACTIVE STATUS	2	373	2.000	2.000	0.000	2.000
OCMDF1	MODIFIED FOLLOW-UP SCHEDULE AT ANY TIME	375	0	1.000	1.027	0.161	2.000
OCMDF2	CURRENTLY ON MODIFIED FOLLOW-UP SCHEDULE	284	91	1.000	1.035	0.185	2.000
OCMDT1	SINCE LAST VISIT-MODIF. THERAPY ANYTIME	375	0	1.000	1.069	0.254	2.000
OCMDT1A	GLUC MONITOR. > FREQ. THAN PROTOCOL	27	348	1.000	1.926	0.267	2.000
OCMDT1A1	SBGM > SPECIFIED IN PROTOCOL	26	349	2.000	3.231	1.210	6.000
OCMDT1A2	UGM > SPECIFIED IN PROTOCOL	24	351	0.000	0.792	1.285	4.000
OCMDT2A	> 2 INJECTIONS INSULIN DAILY	30	345	1.000	1.167	0.379	2.000
OCMDT2B	CURRENTLY USE > 2 INJECTIONS DAILY	10	365	1.000	1.500	0.527	2.000
OCMDT1C	OTHER MODIFICATION TO THERAPY	27	348	1.000	1.222	0.424	2.000
OCMDT1D	EXP.-ON MODIFIED TREATMENT PROTOCOL	2	373	1.000	1.000	0.000	1.000
OCMDT2	EXP.-LESS FREQUENT VISIT SCHEDULE	0	375	-	-	-	-
OCMDT2B	EXP.-SBGM-LESS FREQUENT DAILY SCHEDULE	0	375	-	-	-	-
OCMDT2B1	EXP.-FREQ. OF SBGM-REQUIRED MINIMUM	0	375	-	-	-	-
OCMDT2C	EXP.-INSTRUCT LESS STRICT GOALS THERAPY	0	375	-	-	-	-
OCMDT2C4	EXP.-STATED GOALS IN EFFECT AT PRESENT	0	375	-	-	-	-

Includes both categorical and continuous variables

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

Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
OCDT2D	EXP. -OTHER MODIFICATIONL	2	373	1.000	1.000	0.000	1.000
OCDM3_2	DM .3 INJ.-MORE SBGM THAN PRESCRIBED	15	360	1.000	1.067	0.258	2.000
OCDM1_2	PERFORM>GLUC. MONITOR. THAN PRESCRIBED	357	18	1.000	1.367	0.651	3.000
OCNA1A	NA-FREQ. CLAIMED FOLLOWED MEAL PLAN	375	0	0.000	4.781	0.890	6.000
OCNA1B	NA-PATTERN OF EATING--EATING DISORDER	375	0	1.000	1.027	0.192	3.000
OCNA1C1	NA-NO. OF ILL. (INTERCURRENT OR NOT)	375	0	0.000	0.637	0.963	7.000
OCNA1C2	FAILED TO ADJUST INSULIN DOSE AS PRESC.	287	88	0.000	0.038	0.327	4.000
OCNA1D	NA-USED TYPE OF INSULIN NOT PRESCRIBED	375	0	1.000	1.016	0.145	3.000
OCNA1E	NA-ROTATING SITE OF INJECTION	375	0	1.000	1.976	0.153	2.000
OCNA1F	NA-DONE > 7 CAPILLARY BLOOD COLLECTIONS	360	15	1.000	1.158	0.402	3.000
OCNA1G1	NA-NO. INTERCURRENT EVENTS	375	0	0.000	0.152	0.513	5.000
OCNA1G2	NA-INTERCURR. EVENTS NO REPORT ON TIME	291	84	0.000	0.024	0.210	2.000
OCNA1H	NA-FAILED TO BRING IN DAILY RECORD	375	0	1.000	1.272	0.446	2.000
OCNA1I1	NA-PATIENT PERFORM SBGM	375	0	1.000	1.896	0.417	3.000
OCNA1J2	NA-USE SBGM TO ADJUST INSULIN DOSAGE	311	64	1.000	1.273	0.507	3.000
OCNA1J3	NA-PERFORM SBGM > ONCE/DAY	311	64	1.000	1.363	0.520	3.000
OCNA2A	NA-STD: >PRESCRIBED UNITS OF INSULIN	368	7	0.000	2.342	9.221	91.000
OCNA2B	NA-STD: EXTRA INJECTIONS OF INSULIN	371	4	0.000	0.949	4.436	60.000
OCNA2C	NA-STD: FEWER INJECTIONS OF INSULIN	370	5	0.000	0.530	3.274	48.000
OCNA2D	NA-STD: FAILED TO TAKE PRESCRIBED DOSE	369	6	0.000	0.967	4.437	58.000
OCNA2F1	NA-STD: PATIENT BEEN TLL	371	4	0.000	2.976	6.555	50.000
OCNA2F2	NA-STD: SICK-NO TEST/RECORD URINE ACETO.	338	37	0.000	0.837	3.738	50.000
OCNA3A	NA-EXP: NOT TAKE PRESCRIBED DELIVERY	3	372	0.000	0.000	0.000	0.000
OCNA3B	NO. OF TIME NO TEST AT 3 A.M.	3	372	0.000	1.333	2.309	4.000
OCNA3C	NO. OF TIMES NO REPORT LOW BG TO CLINIC	2	373	0.000	0.000	0.000	0.000
OCNA3D	NO MONITOR URINE ACETONE WHEN BG>240	2	373	0.000	0.000	0.000	0.000
OCNA4A	NA-EXP.: ON PUMP, CHANGE BATTERIES-WRONG	2	373	0.000	0.500	0.707	1.000
OCNA4B	NA-EXP.: ON PUMP, CHANGE CATHETERS-WRONG	2	373	0.000	0.000	0.000	0.000
OCNA4C	NA-EXP.: ON PUMP, CHANGE SYRINGES- WRONG	2	373	0.000	0.000	0.000	0.000
OCDC1A	DC-NIGHTS IN PAST WK. WAKE UP-URIN. 1	375	0	0.000	1.104	1.792	7.000
OCDC1B	DC-NIGHTS IN PAST WK. WAKE UP-URIN. 2	375	0	0.000	0.147	0.737	7.000
OCDC1C	ON AVERAGE, NO. 8 OZ. GLASSES DAILY	375	0	0.000	10.048	3.895	26.000
OCDC1D	FREQUENCY OF DKA	375	0	0.000	0.008	0.089	1.000
OCDC1E	EXPERIENCE OTHER SYMPTOMS HYPERGLYC.	373	2	1.000	1.311	0.464	2.000
OCDC2	FREQ. DAYS-MODERATE OR LARGE KETONURIA	361	14	0.000	0.820	5.676	99.000
OCDC2A	Moderate/large ketonur.-CHANGE ROUTINE	38	337	0.000	3.789	16.015	99.000
OCDC2B	Moderate/large ketonur.-DUE TO ILLNESS	43	332	0.000	2.884	5.297	30.000
OCDC2C	Moderate/large ketonur.-EQUIPM. FAILED	34	341	0.000	0.000	0.000	0.000
OCDC2D	Moderate/large ketonur.-SPONTANEOUS	38	337	0.000	0.711	1.859	8.000
OCDC3A	PATIENT FEMALE	375	0	1.000	1.451	0.498	2.000
OCDC3B1	VAGINAL ITCHING OR DISCHARGE	170	205	1.000	1.224	0.418	2.000
OCDC3B2	PATIENT TREATED FOR VAGINAL ITCHING	39	336	1.000	1.795	0.409	2.000
OCDC3C1	DOES PATIENT MENSTRUATE	170	205	1.000	1.900	0.301	2.000
OCDC3D1	LAST MENSTRUAL PERIOD > 5 WKS. AGO	153	222	1.000	1.078	0.270	2.000
OCDC3D2	WAS PREGNANCY TEST PERFORMED	13	362	1.000	1.846	0.376	2.000
OCDC3D3	DID TEST INDICATE PREGNANCY	11	364	1.000	1.636	0.505	2.000
OCDC4A	NO. HOSPITALIZATIONS FOR HYPOGLYCEMIA	375	0	0.000	0.000	0.000	0.000
OCDC4B1	HYPOG. -LOST CONSCIOUS. W/OUT SEIZURE	375	0	0.000	0.000	0.000	0.000
OCDC4B2	HYPOG. -LOST CONSCIOUS. WITH SEIZURE	375	0	0.000	0.005	0.073	1.000

Includes both categorical and continuous variables

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Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
OCD4C1	HYPOG. -REQUIRED PROF. MEDICAL HELP	375	0	0.000	0.005	0.073	1.000
OCD4C2	HYPOG. -REQUIRE HELP OF ANOTHER PERSON	375	0	0.000	0.000	0.000	0.000
OCD4C3	HYPOG. -NOT NEED DOCTOR OR OTHER PERSON	375	0	0.000	0.024	0.153	1.000
OCD4D1	FREQUENCY RECEIVE GLUCAGON	19	356	0.000	0.000	0.000	0.000
OCD4D2	FREQUENCY RECEIVE IV GLUCOSE	19	356	0.000	0.158	0.375	1.000
OCD4D3	EPISODES RESULT IN INJURY- PT/OTHERS	17	358	1.000	1.000	0.000	1.000
OCD4E_N	HIST.RECURRENT HYPOG UNABLE TO HELP SELF	375	0	1.000	1.085	0.280	2.000
OCD4F_N	HIST.RECURRENT HYPOG ABLE TO HELP SELF	375	0	1.000	1.131	0.337	2.000
OCD4G	LAST 7 DAYS-MILD HYPOGL. TREAT SELF	375	0	0.000	1.163	1.538	9.000
OCD4H1	HYPOLYCEMIA OCCUR WHILE AWAKE/ASLEEP	215	160	1.000	1.381	0.706	3.000
OCD4H2A	REASON HYPOG: MISSED MEAL OR SNACK	42	333	1.000	1.000	0.000	1.000
OCD4H2B	REASON HYPOG:DECREASED FOOT INTAKE	88	287	1.000	1.000	0.000	1.000
OCD4H2C	REASON HYPOG :INCREASED EXERCISE LEVEL	89	286	1.000	1.000	0.000	1.000
OCD4H2D	REASON HYPOG:TOO MUCH INSULIN TAKEN	16	359	1.000	1.000	0.000	1.000
OCD4H2E	REASON HYPOG:LACK EARLY WARNING-LOW BG	5	370	1.000	1.000	0.000	1.000
OCD4H2F	REASON HYPOGLYCEMIA: OTHER	30	345	1.000	1.000	0.000	1.000
OCD4H2G	REASON HYPOGLYCEMIA: UNEXPLAINED	16	359	1.000	1.000	0.000	1.000
OCD4H3A	SYMPTOMS W HYPOG: ADRENERGIC WARNING	171	204	1.000	1.000	0.000	1.000
OCD4H3B	SYMPTOMS W HYPOG: DIAPHORESIS (SWEAT)	118	257	1.000	1.000	0.000	1.000
OCD4H3C	SYMPTOMS W HYPOG: ALTER. MENTAL STATUS	82	293	1.000	1.000	0.000	1.000
OCD4H3D	SYMPTOMS WITH MILD HYPOGLYCEMIA: OTHER	40	335	1.000	1.000	0.000	1.000
OCD4H3E	SYMPTOMS WITH MILD HYPOGLYCEMIA: NONE	7	368	1.000	1.000	0.000	1.000
OCCR1A	OPHTH:BLURRED/REDUCED VISION-RIGHT EYE	375	0	1.000	1.053	0.225	2.000
OCCR1A1	OPHTH:BLURRED/REDUCED VISION-LEFT EYE	375	0	1.000	1.043	0.202	2.000
OCCR1B	OPHTH: FLOATERS/FLASHING LIGHTS-RIGHT	375	0	1.000	1.059	0.235	2.000
OCCR1BL	OPHTH:FLOATERS/FLASHING LIGHTS-LEFT	375	0	1.000	1.051	0.220	2.000
OCCR1C	OPHTH: ANY OTHER EYE PROBLEMS-RIGHT	374	1	1.000	1.005	0.073	2.000
OCCR1CL	OPHTH: ANY OTHER EYE PROBLEMS-LEFT	373	2	1.000	1.008	0.089	2.000
OCCR1D	WILL BE SENT TO OPHTH. SPECIAL VISIT	374	1	1.000	1.008	0.089	2.000
OCCR2A	NEUR: PAIN/NUMBNESS IN HANDS/FEET	375	0	1.000	1.091	0.288	2.000
OCCR2A1	IF PAIN, IS PATIENT TAKING MEDICATION	92	283	1.000	1.043	0.205	2.000
OCCR2B	NEUR: UNEXPLAINED MUSCLE WEAKNESS	375	0	1.000	1.005	0.073	2.000
OCCR2C	NEUR: VOMITTING/BLOATING AFTER MEALS	375	0	1.000	1.029	0.169	2.000
OCCR2D	NEUR: RECURRENT DIARRHEA	375	0	1.000	1.019	0.136	2.000
OCCR2E	NEUR: URINARY RETENTION	375	0	1.000	1.005	0.073	2.000
OCCR2F	NEUR: DIZZINESS/LIGHTHEADEDNESS	375	0	1.000	1.037	0.190	2.000
OCCR2G	NEUR: FAINTING (NOT WITH HYPOG.)	375	0	1.000	1.003	0.052	2.000
OCCR2H	NEUR: SEIZURE (NOT DUE TO HYPOG.)	375	0	1.000	1.000	0.000	1.000
OCCR2I	NEUR: IMPOTENCE	375	0	1.000	1.907	0.983	3.000
OCCR2J	NEUR: SYMPTOMS COMPAT. w FOCAL NEUROP.	374	1	1.000	1.005	0.073	2.000
OCCR2K	NEUR: OTHER NEUROLOGICAL PROBLEM	375	0	1.000	1.024	0.153	2.000
OCCR2L	NEUR: WILL GO TO NEUROL. FOR VISIT	375	0	1.000	1.000	0.000	1.000
OCCR3A	RENAL: EDEMA	375	0	1.000	1.011	0.103	2.000
OCCR3B	RENAL: OTHER RENAL PROBLEM	375	0	1.000	1.003	0.052	2.000
OCCR4A	VASCULAR: SHORTNESS OF BREATH	375	0	1.000	1.027	0.161	2.000
OCCR4B	VASCULAR: CONGESTIVE HEART DISEASE	375	0	1.000	1.000	0.000	1.000
OCCR4C_0	VASCULAR: SUSPECTED NON-ACUTE MI	374	1	1.000	1.000	0.000	1.000
OCCR4D_0	VASCULAR: TRANSIENT ISCHEMIC ATTACK	375	0	1.000	1.000	0.000	1.000
OCCR4E_0	VASCULAR: OTHER VASCULAR PROBLEM	374	1	1.000	1.008	0.089	2.000

Includes both categorical and continuous variables

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Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
OCCR5A	INFECT: URINARY TRACT INFECTION	375	0	1.000	1.021	0.145	2.000
OCCR5B	INFECT: UPPER/LOWER RESPIRATORY TRACT	375	0	1.000	1.240	0.428	2.000
OCCR5C	INFECT: GASTROENTERITIS	375	0	1.000	1.061	0.240	2.000
OCCR5D	INFECT: CUTANEOUS/MUCOCUTANEOUS	375	0	1.000	1.091	0.208	2.000
OCCR5E	INFECT: POST-OPERATIVE OR DEEP WOUND	375	0	1.000	1.003	0.052	2.000
OCCR5F	INFECT: GANGLRENE	375	0	1.000	1.000	0.000	1.000
OCCR5G	INFECT: OTHER-MONONUCLEOSIS, MEASLES	374	1	1.000	1.032	0.176	2.000
OCCR5H	INFECT: AT INSERTION SITE	8	367	1.000	1.000	0.000	1.000
OCCR6	MINOR OUTPATIENT SURGERY/INCIDENTAL	375	0	1.000	1.093	0.291	2.000
OCCR7	INTERCURRENT ENDOCRINE EVENT	375	0	1.000	1.016	0.126	2.000
OCCR8	ADVERSE PSYCHOSOCIAL REACTION	375	0	1.000	1.043	0.202	2.000
OCCR9	OTHER MEDICAL PROBLEMS/DIFFICULTIES	374	1	1.000	1.029	0.169	2.000
OCSKIN1	ERUPTIVE XANTHOAMA	9	0	1.000	1.000	0.000	1.000
OCSKIN2	XANTHELASMA	375	0	1.000	1.003	0.052	2.000
OCSKIN3	NECROBIOYSIS	375	0	1.000	1.016	0.126	2.000
OCSKIN4	SHIN SPOT	375	0	1.000	1.019	0.136	2.000
OCSKIN5	OTHER SIGNIF. SKIN CONDITION	375	0	1.000	1.109	0.312	2.000
OCPSYCH1	NERVOUSNESS OR ANXIETY	375	0	1.000	1.069	0.254	2.000
OCPSYCH2	UNREASONABLE FEARS	375	0	1.000	1.000	0.153	2.000
OCPSYCH3	EATING DISTURBANCE	375	0	1.000	1.024	0.153	2.000
OCPSYCH4	AFFECTIVE DISORDER	374	1	1.000	1.032	0.176	2.000
OCPSYCH5	SUICIDE ATTEMPT	375	0	1.000	1.005	0.073	2.000
OCPSYCH6	CRIMINAL CONDUCT	375	0	1.000	1.003	0.052	2.000
OCPSYCH7	PSYCHIATRIC TREATMENT	375	0	1.000	1.027	0.161	2.000
OCPSYCH8	OTHER PSYCHIATRIC CONDITION	368	7	1.000	1.030	0.171	2.000
OCFEM1	NUDLES IN BREAST	171	204	1.000	1.053	0.224	2.000
OCFEM2	BREAST CANCER	171	204	1.000	1.006	0.076	2.000
OCFEM3	BREAST DISCHARGE	171	204	1.000	1.029	0.169	2.000
OCFEM4	IRREGULAR MENSES	171	204	1.000	1.152	0.360	2.000
OCFEM5	DYSMENORRHEA	171	204	1.000	1.164	0.371	2.000
OCFEM6	VAGINITIS	171	204	1.000	1.222	0.417	2.000
OCFEM7	OTHER SIGNIF. GYNECOLOGIC CONDITION	170	205	1.000	1.171	0.377	2.000
OCFEM12	EVER USED ORAL CONTRACEPTIVES	171	204	1.000	1.743	0.438	2.000
OCFEM13	NOW USES ORAL CONTRACEPTIVES	153	222	1.000	1.261	0.441	2.000
OCFEM14	USES OTHER BIRTH CONTROL	169	206	1.000	1.379	0.487	2.000
OCFEM16	ANY DIFFICULTIES WITH SEXUAL FUNCTION?	170	205	1.000	1.029	0.169	2.000
OCPAIN1	EVER HAD PAIN/DISCOMFORT IN CHEST	375	0	1.000	1.056	0.230	2.000
OCPAIN2	IF NO ANY PRESSURE/HEAVINES IN CHEST	346	29	1.000	1.017	0.131	2.000
OCPAIN3	GET PAIN WHEN WALK UPHILL OR IN HURRY	30	345	1.000	1.233	0.504	3.000
OCPAIN4	GET PAIN WHEN WALK ORD. PACE/LEVL SURFACE	29	346	1.000	1.172	0.384	2.000
OCPAIN5	WHEN YOU GET THIS PAIN WHAT DO YOU DO	24	351	1.000	2.292	0.859	3.000
OCPAIN6	WHAT HAPPENS TO IT IF YOU STAND STILL	23	352	1.000	1.565	0.507	2.000
OCPAIN7	HOW SOON DOES IT GO AWAY IF STAND STILL	24	351	1.000	1.542	0.509	2.000
OCPAIN8	WHERE THE PAIN: STERNUM UPPER OR MIDDLE	26	349	1.000	1.654	0.485	2.000
OCPAIN9	WHERE THE PAIN: STERNUM (LOW)	21	354	1.000	1.286	0.463	2.000
OCPAIN10	WHERE THE PAIN: LEFT ANTERIOR CHEST	22	353	1.000	1.364	0.492	2.000
OCPAIN11	WHERE THE PAIN: LEFT ARM	22	353	1.000	1.045	0.213	2.000
OCPAIN12	WHERE THE PAIN: OTHER SPECIFY	21	354	1.000	1.190	0.402	2.000
OCLAUD1	GET PAIN IN EITHER LEG ON WALKING	374	1	1.000	1.029	0.169	2.000

Includes both categorical and continuous variables

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Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
OCLAUD2	DOES IT EVER BEGIN STAND STILL/SITTING	13	362	1.000	1.615	0.506	2.000
OCLAUD4	PAIN INCLUDES CALF/CAVIES	11	364	1.000	1.455	0.522	2.000
OCLAUD5	GET PAIN WHEN WALK UPHILL/HURRY	13	362	1.000	1.462	0.519	2.000
OCLAUD6	GET PAIN WHEN WALK ORD.PACE/LEVL SURFACE	12	363	1.000	1.500	0.522	2.000
OCLAUD7	DOES PAIN EVER REMIT WHILE WALKING	11	364	1.000	1.273	0.467	2.000
OCLAUDB	WHAT DO YOU DO WHEN YOU GET THIS PAIN	11	364	1.000	2.273	0.905	3.000
OCLAUD9	WHAT HAPPENS IF YOU STAND STILL	11	364	1.000	1.545	0.522	2.000
OCLAUD10	HOW SOON	9	366	1.000	1.667	0.500	2.000
OCRX2	RX: HAS USED OR IS USING PRESCRIPTION	373	2	1.000	1.504	0.501	2.000
OCRX3	RX: USED OVER-THE-COUNTER DRUGS	374	1	1.000	1.484	0.500	2.000
OCRX4	RX: VITAMIN SUPPLEMENTS-REGULARLY	375	0	1.000	1.304	0.461	2.000
OCADELES	LESS THAN 18 YEARS OLD	375	0	1.000	1.003	0.052	2.000
OCGROWTH	FAILED TO MAINTAIN NORMAL GROWTH/DEVEL.	375	0	1.000	1.000	0.000	1.000
OCHYPODOC	HYPER. DOCUMENTED SENT TO COOR.CENTER	374	1	1.000	1.056	0.231	2.000
OCHIBLP	BLD. PRESS-MEET DEFIN. OF HYPERTENSION	342	33	1.000	1.012	0.108	2.000
OCHYPERT	SYSTOLIC/DIASTOLIC INDICATE HYPERTEN.	21	354	1.000	1.095	0.301	2.000
OCENT	ABNORMALITY OF EARS, NOSE AND THROAT	374	1	1.000	1.008	0.089	2.000
OCHYRND	ABNORMALITY OF THYROID	375	0	1.000	1.061	0.240	2.000
OCLUNGS	ABNORMALITY OF LUNGS	375	0	1.000	1.008	0.089	2.000
OCBREAST	ABNORMALITY OF BREASTS	369	6	1.000	1.011	0.104	2.000
OCABDOM	ABNORMALITY OF ABDOMEN	374	1	1.000	1.005	0.073	2.000
OCHEPAT0	ABDOMEN - HEPATOMEGALY	369	6	1.000	1.003	0.052	2.000
OCSPLAN	ABDOMEN-IF PRESENT, HOW LARGE (SPAN)	1	374	10.000	10.000	10.000	10.000
OCLYMPH	ABNORMALITY OF LYMPHATIC SYSTEM	373	2	1.000	1.008	0.116	3.000
OCRECTUM	ABNORMALITY OF RECTUM	374	1	1.000	2.829	0.546	3.000
OCPELVIS	ABNORMALITY OF PELVIS	374	4	1.000	2.884	0.453	3.000
OCCGENIT	ABNORMALITY OF GENITALIA	336	39	1.000	1.018	0.153	3.000
OCHRHYTHM	CARDIAC RHYTHM	375	0	1.000	1.005	0.073	2.000
OCVENPNS	VENOUS PRESSURE	375	0	1.000	1.000	0.000	1.000
OCMEGALLY	CARDIOMEGLAY	375	0	1.000	1.000	0.000	1.000
OCS1GALP	S3 GALLOP	375	0	1.000	1.000	0.000	1.000
OCS2GALP	S4 GALLOP	375	0	1.000	1.008	0.089	2.000
OCSMURMR	SYSTOLIC EJECTION MURMUR	375	0	1.000	1.069	0.254	2.000
OCDMMURMR	DIASTOLIC MURMUR	375	0	1.000	1.005	0.073	2.000
OCONMURMR	OTHER MURMUR	370	5	1.000	1.003	0.052	2.000
OGRUB	RUB	375	0	1.000	1.003	0.052	2.000
OCCARDAB	OTHER CARDIAC ABNORMALITY	371	4	1.000	1.005	0.073	2.000
OCPPL1	GRADE OF RIGHT CAROTID PULSE	375	0	1.000	1.000	0.000	1.000
OCPPL2	GRADE OF LEFT CAROTID PULSE	374	1	1.000	1.000	0.000	1.000
OCPPL3	GRADE OF RIGHT BRACHIAL PULSE	375	0	1.000	1.000	0.000	1.000
OCPPL4	GRADE OF LEFT BRACHIAL PULSE	374	1	1.000	1.000	0.000	1.000
OCPPL5	GRADE OF RIGHT RADIAL PULSE	375	0	1.000	1.000	0.000	1.000
OCPPL6	GRADE OF LEFT RADIAL PULSE	374	1	1.000	1.000	0.000	1.000
OCPPL7	GRADE OF RIGHT FEMORAL PULSE	375	0	1.000	1.003	0.052	2.000
OCPPL8	GRADE OF LEFT FEMORAL PULSE	374	1	1.000	1.003	0.052	2.000
OCPPL9	GRADE OF RIGHT POPLITEAL PULSE	375	0	1.000	1.099	0.398	3.000
OCPPL10	GRADE OF LEFT POPLITEAL PULSE	374	1	1.000	1.094	0.387	3.000
OCPPL11	GRADE OF RIGHT POST. TIBIAL PULSE	375	0	1.000	1.061	0.291	3.000
OCPPL12	GRADE OF LEFT POST. TIBIAL PULSE	374	1	1.000	1.056	0.283	3.000

Includes both categorical and continuous variables

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

Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
OCPPL13	GRADE OF RIGHT D. PEDIS PULSE	375	0	1.000	1.077	0.322	3.000
OCPPL14	GRADE OF LEFT D. PEDIS PULSE	374	1	1.000	1.075	0.327	3.000
OCBRUIT1	RIGHT FEMORAL BRUIT	375	0	1.000	1.003	0.052	2.000
OCBRUIT2	LEFT FEMORAL BRUIT	375	0	1.000	1.003	0.052	2.000
OCBRUIT3	RIGHT CAROTID BRUIT	375	0	1.000	1.005	0.073	2.000
OCBRUIT4	LEFT CAROTID BRUIT	375	0	1.000	1.005	0.073	2.000
OCBRUIT5	RIGHT OTHER BRUIT	349	26	1.000	1.003	0.054	2.000
OCBRUIT6	LEFT OTHER BRUIT	345	30	1.000	1.003	0.054	2.000
OCEXTR1	ULCERATION - RIGHT SIDE	375	0	1.000	1.003	0.052	2.000
OCEXTR2	ULCERATION - LEFT SIDE	373	2	1.000	1.000	0.000	1.000
OCEXTR3	SKIN DISCOLORATION - RIGHT SIDE	375	0	1.000	1.056	0.230	2.000
OCEXTR4	SKIN DISCOLORATION - LEFT SIDE	373	2	1.000	1.051	0.220	2.000
OCEXTR5	GANGRENE - RIGHT SIDE	375	0	1.000	1.000	0.000	1.000
OCEXTR6	GANGRENE - LEFT SIDE	374	1	1.000	1.000	0.000	1.000
OCEXTR7	CHARCOT JOINT - RIGHT SIDE	375	0	1.000	1.003	0.052	2.000
OCEXTR8	CHARCOT JOINT - LEFT SIDE	374	1	1.000	1.003	0.052	2.000
OCEXTR9	DEFORMITY - RIGHT SIDE	375	0	1.000	1.011	0.103	2.000
OCEXTR10	DEFORMITY - LEFT SIDE	374	1	1.000	1.005	0.073	2.000
OCLIP0AT	INJECTION SITE--LIPOATROPHY	375	0	1.000	1.008	0.089	2.000
OCLIP0HY	INJECTION SITE--LIPOHYPERTROPHY	375	0	1.000	1.061	0.240	2.000
OCTINF1AM	INJECTION SITE--INFLAMMATION	375	0	1.000	1.000	0.000	1.000
OCFOOT01	FOOT-ULCER	375	0	1.000	1.000	0.000	1.000
OCFOOTIN	FOOT-INFECTED	375	0	1.000	1.013	0.115	2.000
OCABTOE	FOOT-ABNORMAL TOENAILS	375	0	1.000	1.059	0.235	2.000
OCOTHABN	OTHER ABNORMALITIES ON PHYSICAL EXAM	372	3	1.000	1.148	0.355	2.000
OCBGP1	PROFILSET MAILED TO CBL	370	5	1.000	1.876	0.330	2.000
OCBGP2A	NOT MAILED: KIT DAMAGED	0	375	.	.	.	.
OCBGP2B	NOT MAILED: PATIENT FORGOT TO COLLECT	14	361	1.000	1.000	0.000	1.000
OCBGP2C	NOT MAILED: PATIENT LOST KIT	1	374	1.000	1.000	0.000	1.000
OCBGP2D	NOT MAILED: PATIENT REFUSED TO COLLECT	4	371	1.000	1.000	0.000	1.000
OCBGP2E	NOT MAILED: OTHER OR UNKNOWN	17	358	1.000	1.000	0.000	1.000
OCBGP6A	PROFILSET QUALITY-CONTROLLED	339	36	1.000	1.094	0.293	2.000
OCBGP6A1	PROFILSET QC-STICK NO. DUPLICATED	30	345	0.000	2.933	2.778	7.000
OCBGP6A2	PROFILSET QC-WAS CORRECT STICK USED	32	343	1.000	1.844	0.369	2.000
OCBGP7	PERFORM SBGM ON DAY OBTAINED SPECIMENS	91	264	1.000	1.022	0.147	2.000
OCLIP0ID	WILL LIPIDS BE MAILED TO CBL	370	5	1.000	1.762	0.426	2.000
OCRENAL	WILL RENAL SPEC. BE MAILED TO CBL	369	6	1.000	1.753	0.432	2.000

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

Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
OCNA2E	NA-STD: NOT DONE 2 URINE OR 1 SBGM/DAY	1	341	90.000	90.000	-	90.000

Includes both categorical and continuous variables

Baseline retinopathy stratum=Primary prevention Randomized treatment assignment=Intensive

Variable	Label	N	Nmiss	Minimum	Mean	Std. Dev.	Maximum
OCDRDATE	DATE MARITAL STATUS CHANGED	235	107	172.000	783.791	288.540	1292.000
OCSMOKERS	PIPEFULS/CGARS PER WK. IN PAST YR.	1	341	1.000	1.000	1.000	1.000
OCTOTTUNT	TOTAL NUMBER OF UNITS/DAY OF INSULIN	341	1	8.000	56.721	24.540	166.000
OCEXER2	HOURS & MINUTES OF LIGHT ACTIVITY	332	10	0.000	284.398	522.538	340.000
OCEXER3	HOURS & MINUTES OF MODERATE ACTIVITY	327	15	0.000	229.511	370.624	250.000
OCEXER4	HOURS & MINUTES OF HARD ACTIVITY	329	13	0.000	108.587	236.454	240.000
OCEXERS5	HOURS & MINUTES OF VERY HARD ACTIVITY	327	15	0.000	43.899	158.658	150.000
OCDM1BIRD	DM 3 INJ.-BLOOD DONE BEFORE BREAKFAST	316	26	0.000	78.329	28.717	191.000
OCDM3BRS	DM 3 INJ.-BLOOD SHOULD DO BEFORE BREAK.	323	19	14.000	88.601	26.817	240.000
OCDM3IUD	DM 3 INJ.-BLOOD DONE BEFORE LUNCH	315	27	0.000	67.178	30.399	158.000
OCDM3IUS	DM 3 INJ.-BLOOD SHOULD DO BEFORE LUNCH	322	20	0.000	88.208	27.277	239.000
OCDM3DID	DM 3 INJ.-BLOOD DONE BEFORE DINNER	316	26	0.000	73.775	29.035	184.000
OCDM3DIS	DM 3 INJ.-BLOOD SHOULD DO PRE-DINNER	323	19	14.000	88.505	26.887	239.000
OCDM3BED	DM 3 INJ.-BLOOD DONE BEFORE BEDTIME	316	26	0.000	70.313	30.955	155.000
OCDM3BES	DM 3 INJ.-BLOOD SHOULD DO PRE-BEDTIME	323	19	14.000	88.533	26.819	239.000
OCDM3JAD	DM 3 INJ.-BLOOD DONE AT 3 A.M.	316	26	0.000	5.563	11.379	155.000
OCDM3JAS	DM 3 INJ.-BLOOD SHOULD DO AT 3 A.M.	323	19	0.000	12.805	10.300	155.000
OCDM1IUBD	DM 1 INJ.-URINE DONE BEFORE BREAKFAST	2	340	0.000	0.000	0.000	0.000
OCDM1UBS	DM 1 INJ.-URINE SHOULD DO BEFORE BREAK.	3	339	0.000	277.667	480.933	833.000
OCDM1BBD	DM 1 INJ.-BLOOD DONE BEFORE BREAKFAST	5	337	0.000	12.600	28.174	63.000
OCDM1BBS	DM 1 INJ.-BLOOD SHOULD DO BEFORE BREAK	5	337	0.000	50.600	30.435	73.000
OCDM1IULD	DM 1 INJ.-URINE DONE BEFORE LUNCH	2	340	0.000	0.000	0.000	0.000
OCDM1IULS	DM 1 INJ.-URINE SHOULD DO BEFORE LUNCH	3	339	0.000	277.667	480.933	833.000
OCDM1B1D	DM 1 INJ.-BLOOD DONE BEFORE LUNCH	5	337	0.000	12.600	28.174	63.000
OCDM1BL1S	DM 1 INJ.-BLOOD SHOULD DO BEFORE LUNCH	5	337	0.000	21.600	30.435	63.000
OCDM1IUD	DM 1 INJ.-URINE DONE BEFORE DINNER	2	340	0.000	0.000	0.000	0.000
OCDM1IUDS	DM 1 INJ.-URINE SHOULD DO BEFORE DINNER	3	339	0.000	277.667	480.933	833.000
OCDM1BDD	DM 1 INJ.-BLOOD DONE BEFORE DINNER	5	337	0.000	12.600	28.174	63.000
OCDM1BDS	DM 1 INJ.-BLOOD SHOULD DO BEFORE DINNER	5	337	0.000	50.600	30.435	73.000
OCDM1IUED	DM 1 INJ.-URINE DONE BEFORE BEDTIME	2	340	0.000	0.000	0.000	0.000
OCDM1IUES	DM 1 INJ.-URINE SHOULD DO BEFORE BEDTIME	3	339	0.000	277.667	480.933	833.000
OCDM1BED	DM 1 INJ.-BLOOD DONE BEFORE BEDTIME	5	337	0.000	12.600	28.174	63.000
OCDM1BES	DM 1 INJ.-BLOOD SHOULD DO BEFORE BEDTIME	5	337	0.000	21.600	30.254	63.000
OCCR1	RX: NO. ASPIRIN-CONTAINING TABLETS	342	0	0.000	8.430	19.962	240.000
OCPULSE	PULSE	340	2	48.000	74.153	10.275	108.000
OCSYSTR	SYSTOLIC-FIRST SITTING BLOOD PRESSURE	340	2	84.000	114.956	11.179	144.000
OCDIASR	DIASTOLIC-FIRST SITTING BLOOD PRESSURE	340	2	50.000	74.194	8.674	98.000
OCSYSTR2	SYSTOLIC-SECOND SITTING BLOOD PRESS.	2	340	124.000	127.000	4.243	130.000
OCDIASR2	DIASTOLIC-SECOND SITTING BLOOD PRESS.	2	340	88.000	89.000	1.414	90.000
OCBGP8A	RESULTS OF SBGM-PREBREAKFAST	276	66	38.000	145.678	72.648	474.000
OCBGP8B	RESULTS OF SBGM-90 MIN. PREBREAKFAST	271	71	0.000	182.325	90.877	435.000
OCBGP8C	RESULTS OF SBGM-PRELUNCH	275	67	23.000	126.753	71.940	499.000
OCBGP8D	RESULTS OF SBGM-90 MIN. PRELUNCH	270	72	0.000	158.637	77.042	451.000
OCBGP8E	RESULTS OF SBGM-PRESUPPER	275	67	0.000	136.273	83.299	485.000
OCBGP8F	RESULTS OF SBGM-90 MIN. PRESUPPER	266	76	0.000	155.628	88.181	532.000
OCBGP8G	RESULTS OF SBGM-BEDTIME	264	78	28.000	144.530	80.773	508.000
OCDES1WT	PATIENT'S DESIRED WEIGHT	340	2	45.700	70.154	11.361	102.000
OCWEIGHT	CURRENT WEIGHT	342	0	45.000	78.150	14.340	128.000
OCHEIGHT	CURRENT HEIGHT	334	0	121.900	171.537	9.757	195.600

Includes both categorical and continuous variables

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

Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
OCSCH	NECESSARY TO RESCHEDULE VISIT	341	1	1.000	1.161	0.368	2.000
OCSCHN	NO. OF TIMES NEEDED TO RESCHEDULE	49	293	1.000	1.531	0.710	3.000
OCSITNO	FOLLOW-UP VISIT NUMBER	342	0	14.000	23.158	6.838	38.000
OCGENDER	GENDER	342	0	1.000	1.506	0.501	2.000
OCMARRY	MARITAL STATUS OF PATIENT	339	3	1.000	1.861	0.797	4.000
OCMARNO	NUMBER OF TIMES MARRIED	204	138	1.000	1.230	0.544	4.000
OCPATJOB	PATIENT'S OCCUPATION	334	8	1.000	3.997	3.663	12.000
OCSPOJB	SPOUSE'S OCCUPATION	195	147	1.000	3.713	3.335	11.000
OCSPOJMB	MOTHER'S OCCUPATION	33	309	1.000	4.121	3.407	11.000
OCDADJOB	FATHER'S OCCUPATION	19	323	1.000	3.316	2.626	9.000
OCDRJOB	GUARDIAN/FRIEND'S OCCUPATION	25	317	1.000	5.040	3.518	11.000
OCPATNOJ	PATIENT UNEMPLOYED OR RETIRED	10	332	1.000	1.000	0.000	1.000
OCSPONOJ	SPOUSE UNEMPLOYED OR RETIRED	4	338	1.000	1.000	0.000	1.000
OCMOMNOJ	MOTHER UNEMPLOYED OR RETIRED	4	338	1.000	1.000	0.000	1.000
OCDADNOJ	FATHER UNEMPLOYED OR RETIRED	5	337	1.000	1.000	0.000	1.000
OCPATNOJ	GUARDIAN/FRIEND'S UNEMPLOYED OR RETIRED	1	341	1.000	1.000	0.000	1.000
OCPJBCH	PATIENT'S JOB STATUS CHANGED	30	312	1.000	1.000	0.000	1.000
OCSJBCH	SPOUSE'S JOB STATUS CHANGED	13	329	1.000	1.000	0.000	1.000
OCMJBCH	MOTHER'S JOB STATUS CHANGED	1	341	1.000	1.000	0.000	1.000
OCDJBCH	FATHER'S JOB STATUS CHANGED	1	341	1.000	1.000	0.000	1.000
OCEJBCH	GUARDIAN/FRIEND'S JOB STATUS CHANGED	5	337	1.000	1.000	0.000	1.000
OCPATED	PATIENT'S EDUCATION LEVEL	342	0	1.000	2.570	0.947	5.000
OCSPOED	SPOUSE'S EDUCATION LEVEL	201	141	1.000	2.597	1.001	5.000
OCMOMED	MOTHER'S EDUCATION LEVEL	34	308	1.000	2.941	0.983	5.000
OCDADED	FATHER'S EDUCATION LEVEL	22	320	1.000	3.000	1.718	8.000
OCFRIED	GUARDIAN/FRIEND'S EDUCATION LEVEL	25	317	2.000	3.440	1.261	8.000
OCSTUDENT	PATIENT WAS STUDENT IN PAST YEAR	342	0	1.000	1.240	0.428	2.000
OGRADE	ELEMENTARY/SECONDARY SCHOOL GRADE	6	336	11.000	11.667	0.516	12.000
OCTYEAR	YEAR IN TRADE SCHOOL	6	336	1.000	1.167	0.408	2.000
OCCYEAR	YEAR IN COLLEGE	48	294	1.000	2.958	1.304	7.000
OGYEAR	YEAR IN GRADUATE SCHOOL	15	327	1.000	2.000	1.254	5.000
OCEXPELL	CEASED ATTENDING SCHOOL IN PAST YR	77	265	1.000	1.130	0.338	2.000
OCSMOKE1	SMOKE CIGARETTES/CIGAR. IN PAST YR.	342	0	1.000	1.243	0.429	2.000
OCSMOKE2	CURRENTLY SMOKE CIGARETTES/CIGAR.	88	254	1.000	1.852	0.357	2.000
OCSMOKE3	MONTHS SINCE QUIT CIGARETTES/CIGAR.	10	332	0.000	10.600	17.102	48.000
OCSMOKE4	HOW MANY CIGARETTE/CIGAR. IN PAST YR.	81	261	1.000	14.889	9.521	40.000
OCSMOKE5	SMOKED PIPES OR CIGARS IN PAST YR.	338	4	1.000	1.003	0.054	1.000
OCSMOKE6	CURRENTLY SMOKE PIPES OR CIGARS	5	337	1.000	1.000	0.000	1.000
OCSMOKE7	QUIT SMOKING PIPES OR CIGARS	1	341	12.000	12.000	12.000	12.000
OCSMOK9A	PAST 12 MONTHS LIVED WHERE PERSON SMOKED	334	8	1.000	1.222	0.416	2.000
OCSMOK9B	PAST 12 MONTHS WORK WHERE PERSON SMOKED	332	10	1.000	1.313	0.465	2.000
OCDRINK1	AT LEAST ONE ALCOHOLIC BEV. WEEK	342	0	1.000	1.383	0.487	2.000
OCDRINK2	BOTTLES OF BEER IN LAST 7 DAYS	131	211	0.000	1.351	3.025	15.000
OCDRINK3	BOTTLES OF LIGHT BEER IN LAST 7 DAYS	129	213	0.000	2.667	3.985	25.000
OCDRINK4	GLASSES OF WINE IN LAST 7 DAYS	129	213	0.000	0.798	1.679	14.000
OCDRINK5	HARD LIQUOR IN LAST 7 DAYS	128	214	0.000	0.828	1.887	12.000
OCDRINK6	TOTAL AMOUNT OF ALCHOL IN LAST 7 DAYS	122	220	1.000	1.000	0.000	1.000
OCEXER1	PATIENT'S LEVEL OF ACTIVITY	342	0	1.000	1.579	0.566	3.000
OCFAMI	NUMBER OF PERSONS IN HOUSEHOLD	341	1	0.000	3.050	1.357	7.000

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
OCFAM24	HYPERTENSION IN PARENTS	342	0	1.000	1.602	0.557	3.000
OCFAM25	HYPERTENSION IN GRANDPARENTS	342	0	1.000	2.047	0.798	3.000
OCFAM26	HYPERTENSION IN SIBLINGS	342	0	1.000	1.982	0.508	4.000
OCFAM27	HYPERTENSION IN CHILDREN	342	0	2.000	2.959	1.001	4.000
OCFAM28	MYOCARDIAL INFARCTION IN PARENTS	342	0	1.000	1.825	0.431	3.000
OCFAM29	MYOCARDIAL INFARCTION IN GRANDPARENTS	342	0	1.000	1.760	0.664	3.000
OCFAM30	MYOCARDIAL INFARCTION IN SIBLINGS	341	1	1.000	2.053	0.372	4.000
OCFAM31	MYOCARDIAL INFARCTION IN CHILDREN	341	1	2.000	2.950	1.000	4.000
OCFAM32	MI IN PARENTS BEFORE AGE 40	67	275	1.000	1.851	0.359	2.000
OCFAM33	MI IN GRANDPARENTS BEFORE AGE 40	126	216	1.000	2.000	0.253	3.000
OCFAM34	MI IN SIBLINGS BEFORE AGE 40	13	329	1.000	2.154	0.899	4.000
OCFAM35	MI IN CHILDREN BEFORE AGE 40	33	309	2.000	3.909	0.384	4.000
OCFAM36	MI IN DIAB. PARENTS BEFORE AGE 40	16	326	1.000	1.688	0.602	3.000
OCFAM37	MI IN DIAB. GRANDPARENT BEFORE AGE 40	20	322	1.000	2.050	0.394	3.000
OCFAM38	MI IN DIAB. SIBLINGS BEFORE AGE 40	7	335	1.000	2.429	1.134	4.000
OCFAM39	MI IN DIAB. CHILDREN BEFORE AGE 40	29	313	2.000	3.793	0.620	4.000
OCFAM40	AUTOMMUNE ENDOCRINE DIS. IN PARENTS	341	1	1.000	1.889	0.398	3.000
OCFAM41	AUTOMMUNE ENDOCRINE DIS. - GRANDPARENTS	342	0	1.000	2.105	0.569	3.000
OCFAM42	AUTOMMUNE ENDOCRINE DIS. IN SIBLINGS	342	0	1.000	1.997	0.469	4.000
OCFAM43	AUTOMMUNE ENDOCRINE DIS. IN CHILDREN	342	0	1.000	2.950	1.008	4.000
OCFAM44	EYE DISEASE IN PARENTS	342	0	1.000	1.927	0.321	3.000
OCFAM45	EYE DISEASE IN GRANDPARENTS	341	1	1.000	1.886	0.516	3.000
OCFAM46	EYE DISEASE IN SIBLING	342	0	1.000	2.032	0.408	4.000
OCFAM47	EYE DISEASE IN CHILDREN	342	0	1.000	2.950	1.008	4.000
OCFAM48	EYE DIS. IN DIABETIC PARENTS	30	312	1.000	1.867	0.434	3.000
OCFAM49	EYE DIS. IN DIABETIC GRANDPARENTS	66	276	1.000	1.864	0.426	3.000
OCFAM50	EYE DIS. IN DIABETIC SIBLINGS	14	328	1.000	1.786	1.051	4.000
OCFAM51	EYE DIS. IN DIABETIC CHILDREN	30	312	2.000	3.800	0.610	4.000
OCFAM52	RENAL DISEASE IN PARENTS	342	0	1.000	1.962	0.289	3.000
OCFAM53	RENAL DISEASE IN GRANDPARENTS	342	0	1.000	2.096	0.367	3.000
OCFAM54	RENAL DISEASE IN SIBLINGS	342	0	1.000	2.041	0.396	4.000
OCFAM55	RENAL DISEASE IN CHILDREN	342	0	1.000	2.950	1.008	4.000
OCFAM56	RENAL DIS. IN DIABETIC PARENTS	23	319	1.000	1.696	0.470	2.000
OCFAM57	RENAL DIS. IN DIABETIC GRANDPARENTS	10	332	1.000	2.000	0.667	3.000
OCFAM58	RENAL DIS. IN DIABETIC SIBLINGS	15	327	1.000	1.933	0.961	4.000
OCFAM59	RENAL DIS. IN DIABETIC CHILDREN	32	310	2.000	3.625	0.793	4.000
OCFAM60	PSYCHIATRIC DISORDERS IN PARENTS	342	0	1.000	1.942	0.291	3.000
OCFAM61	PSYCHIATRIC DISORDERS IN GRANDPARENTS	342	0	1.000	2.020	0.386	3.000
OCFAM62	PSYCHIATRIC DISORDERS IN SIBLINGS	342	0	1.000	1.977	0.465	4.000
OCFAM63	PSYCHIATRIC DISORDERS IN CHILDREN	341	1	1.000	2.944	1.012	4.000
OCFAM64	NEUROLOGIC DISEASE IN PARENTS	342	0	1.000	1.971	0.264	3.000
OCFAM65	NEUROLOGIC DISEASE IN GRANDPARENTS	342	0	1.000	1.953	0.482	3.000
OCFAM66	NEUROLOGIC DISEASE IN SIBLINGS	342	0	1.000	2.050	0.376	4.000
OCFAM67	NEUROLOGIC DISEASE IN CHILDREN	341	1	1.000	2.953	1.002	4.000
OCFAM68	NEUROLOGIC DIS. IN DIAB. PARENTS	17	325	1.000	1.588	0.507	2.000
OCFAM69	NEUROLOGIC DIS. IN DIAB. GRANDPARENTS	46	296	1.000	1.913	0.463	3.000
OCFAM70	NEUROLOGIC DIS. IN DIAB. SIBLINGS	10	332	1.000	2.200	1.033	4.000
OCFAM71	NEUROLOGIC DIS. IN DIAB. CHILDREN	31	311	2.000	3.871	0.499	4.000
OCFAM72	HYPERLIPIDEMIA IN PARENTS	342	0	1.000	1.833	0.635	3.000

Includes both categorical and continuous variables

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Variable	Label	N	Missing	Minimum	Mean	Std Dev	Maximum
OCFAM73	HYPERLIPIDEMIA IN GRANDPARENTS	341	1	1.000	2.328	0.671	3.000
OCFAM74	HYPERLIPIDEMIA IN SIBLINGS	342	0	1.000	2.102	0.592	4.000
OCFAM75	HYPERLIPIDEMIA IN CHILDREN	342	0	1.000	2.956	1.002	4.000
OCFAM76	IDDM IN PARENTS	341	1	1.000	1.933	0.304	3.000
OCFAM77	IDDM IN GRANDPARENTS	342	0	1.000	1.947	0.423	3.000
OCFAM78	IDDM IN SIBLINGS	342	0	1.000	1.956	0.485	4.000
OCFAM79	IDDM IN CHILDREN	342	0	1.000	2.942	1.020	4.000
OCFAM80	NIDDM IN PARENTS	339	3	1.000	1.888	0.376	3.000
OCFAM81	NIDDM IN GRANDPARENTS	341	1	1.000	1.856	0.542	3.000
OCFAM82	NIDDM IN SIBLINGS	339	3	1.000	2.056	0.377	4.000
OCFAM83	NIDDM IN CHILDREN	339	3	2.000	2.971	1.000	4.000
OCHUREG	TYPE OF INSULIN-HUMAN REGULAR	267	75	1.000	1.000	0.000	1.000
OCPOREG	TYPE OF INSULIN-PORK REGULAR	74	268	1.000	1.000	0.000	1.000
OCHUSEMI	TYPE OF INSULIN-HUMAN SEMILENTE	0	342	.	.	.	.
OCPOSEMI	TYPE OF INSULIN-PORK SEMILENTE	0	342	.	.	.	.
OCHUNPH	TYPE OF INSULIN-HUMAN NPH	81	261	1.000	1.000	0.000	1.000
OCPONPH	TYPE OF INSULIN-PORK NPH	21	321	1.000	1.000	0.000	1.000
OCHULLEN	TYPE OF INSULIN-HUMAN LENTE	11	331	1.000	1.000	0.000	1.000
OCPOLLEN	TYPE OF INSULIN-PORK LENTE	5	337	1.000	1.000	0.000	1.000
OCHULT	TYPE OF INSULIN-HUMAN ULTRALENTE	48	294	1.000	1.000	0.000	1.000
OCPO7030	TYPE OF INSULIN-PORK 70/30	1	341	1.000	1.000	0.	1.000
OCHU7030	TYPE OF INSULIN-HUMAN 70/30	3	339	1.000	1.000	0.000	1.000
OCBPREG	TYPE OF INSULIN-BEEF/PORK REGULAR	4	338	1.000	1.000	0.000	1.000
OCBPSemi	TYPE OF INSULIN-BEEF/PORK SEMILENTE	0	342	.	.	.	.
OCBNPNPH	TYPE OF INSULIN-BEEF/PORK NPH	4	338	1.000	1.000	0.000	1.000
OCBPBLEN	TYPE OF INSULIN-BEEF/PORK LENTE	1	341	1.000	1.000	0.	1.000
OCBPULT	TYPE OF INSULIN-BEEF/PORK ULTRALENTE	37	305	1.000	1.000	0.000	1.000
OCGROUP	WHAT GROUP PATIENT RANDOMIZED	342	0	2.000	2.000	0.000	2.000
OCINSRREG	CURRENT INSULIN REGIMEN	342	0	1.000	1.602	0.525	3.000
OCREGPR	IS THIS REGIMEN PRESCRIBED BY CLINIC	342	0	1.000	1.980	0.142	2.000
OCREGBRK	UNITS REGULAR INSULIN USED-BREAKFAST	329	13	0.000	7.787	4.876	40.000
OCREGLUN	UNITS REGULAR INSULIN USED-LUNCH	321	21	0.000	6.938	4.345	30.000
OCREGSUP	UNITS REGULAR INSULIN USED-SUPPER	334	8	0.000	10.814	5.994	41.000
OCREGBED	UNITS REGULAR INSULIN USED-BEDTIME	123	219	0.000	2.626	3.047	19.000
OCREGOTH	UNITS REGULAR INSULIN USED-OTHER	12	330	0.000	1.667	2.188	5.000
OCSEMBRK	UNITS SEMILENTE INSULIN USED-BREAKFAST	1	341	12.000	12.000	.	12.000
OCSEMLUN	UNITS SEMILENTE INSULIN USED-LUNCH	0	342	.	.	.	.
OCSEMSUP	UNITS SEMILENTE INSULIN USED-SUPPER	0	342	.	.	.	.
OCSEMBED	UNITS SEMILENTE INSULIN USED-BEDTIME	1	341	3.000	3.000	3.000	3.000
OCSEMOETH	UNITS SEMILENTE INSULIN USED-OTHER	0	342	.	.	.	.
OCNPBMRK	UNITS NPH INSULIN USED-BREAKFAST	70	272	0.000	16.300	12.629	64.000
OCNPHLUN	UNITS NPH INSULIN USED-LUNCH	3	339	0.000	4.667	5.033	10.000
OCNPHSUP	UNITS NPH INSULIN USED-SUPPER	12	330	0.000	14.667	13.553	50.000
OCNPHEBD	UNITS NPH INSULIN USED-BEDTIME	88	254	4.000	18.727	9.765	54.000
OCNPHTH	UNITS NPH INSULIN USED-OTHER	0	342	.	.	.	.
OCLENBRK	UNITS LENTE INSULIN USED-BREAKFAST	9	333	3.000	14.667	10.000	36.000
OCLENLUN	UNITS LENTE INSULIN USED-LUNCH	0	342	.	.	.	.
OCLENSUP	UNITS LENTE INSULIN USED-SUPPER	6	336	3.000	11.333	7.711	21.000
OCLENBED	UNITS LENTE INSULIN USED-BEDTIME	14	328	5.000	14.857	8.245	30.000

Includes both categorical and continuous variables

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Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
OCLNOOTH	UNITS LENTE INSULIN USED-OTHER	0	342	0.000	17.591	9.458	45.000
OCLTBKRK	UNITS ULTRALENTE INSULIN USED-BREAKFAST	66	276	0.000	3.000	3.000	3.000
OCLTBLN	UNITS ULTRALENTE INSULIN USED-LUNCH	1	341	0.000	20.412	11.015	74.000
OCLTBLN	UNITS ULTRALENTE INSULIN USED-SUPPER	51	291	0.000	20.364	11.794	54.000
OCLTBLD	UNITS ULTRALENTE INSULIN USED-BEDTIME	22	320	0.000	20.364	11.794	54.000
OCLTOTH	UNITS ULTRALENTE INSULIN USED-OTHER	0	342	0.000	37.667	6.807	43.000
OC7030BR	UNITS 70/30 INSULIN USED-BREAKFAST	3	339	30.000	41.667	20.207	65.000
OC7030LU	UNITS 70/30 INSULIN USED-LUNCH	0	342	0.000	0.000	0.000	0.000
OC7030SU	UNITS 70/30 INSULIN USED-SUPPER	3	339	30.000	41.667	20.207	65.000
OC7030BE	UNITS 70/30 INSULIN USED-BEDTIME	0	342	0.000	0.000	0.000	0.000
OC7030OT	UNITS 70/30 INSULIN USED-OTHER	0	342	0.000	0.000	0.000	0.000
OCDM5	DESCRIBE INSULIN REGIMEN	27	315	1.000	1.185	0.396	2.000
OCDM6A	UNITS BASAL INSULIN INFUSED DAILY	141	201	2.000	27.794	13.151	82.000
OCDM6B	DIFFERENT BASAL RATES USED/DAY	140	202	1.000	2.657	1.051	4.000
OCDM6C	TECHN. PROBLEMS-INSULIN INFUSION PUMP	139	203	1.000	1.223	0.418	2.000
OCDM7A	PRESCRIBED CHANGE IN INSULIN REGIMEN	8	334	1.000	1.125	0.354	2.000
OCDM7A1	CHANGE DOSE-SYMPMT. POLYTURIA, POLYDIPSIA	0	342	0.000	0.000	0.000	0.000
OCDM7A2	CHANGE DOSE-UNACCEPTABLE DEGREE HYPOGL.	0	342	0.000	0.000	0.000	0.000
OCDM7A3	CHANGE DOSE-RECURRENT KETONURIA	0	342	0.000	0.000	0.000	0.000
OCDM7A4	CHANGE DOSE-HEMOGLOBIN A1C ABOVE LIMIT	0	342	0.000	0.000	0.000	0.000
OCDM7A5	CHANGE DOSE-PREGNANCY	0	342	0.000	0.000	0.000	0.000
OCDM7A6	CHANGE DOSE-OTHER	1	341	2.000	2.125	0.835	2.000
OCDM7B1	SELF BLOOD GLUCOSE MONITORING	8	334	1.000	1.375	0.744	3.000
OCDM7B2	URINE GLUCOSE MONITORING	8	334	1.000	1.108	0.439	3.000
OCDM8	SUSPECT REPORTED GLUCOSE INACCURATE	333	9	1.000	1.018	0.132	2.000
OCDV1	SINCE LAST VISIT-DEVIATION FROM TREATM.	341	1	1.000	1.857	0.378	2.000
OCDV1A	CURRENTLY ON DEVIATION FROM TREATMENT	7	335	1.000	1.015	0.121	2.000
OCIS1	SINCE LAST VISIT-ON INACTIVE STATUS	340	2	1.000	1.500	0.548	2.000
OCIS1A	CURRENTLY ON TRANSFER TO INACTIVE STATUS	6	336	1.000	1.026	0.161	2.000
OCMDF1	MODIFIED FOLLOW-UP SCHEDULE AT ANY TIME	341	1	1.000	1.034	0.182	2.000
OCMDF2	CURRENTLY ON MODIFIED FOLLOW-UP SCHEDULE	263	79	1.000	1.000	0.000	1.000
OCMDT1	SINCE LAST VISIT, MODIF. THERAPY ANYTIME	2	340	1.000	0.000	0.000	0.000
OCMDT1A	GLUC MONITOR. > FREQ. THAN PROTOCOL	0	342	0.000	0.000	0.000	0.000
OCMDT1A1	SBGM > SPECIFIED IN PROTOCOL	0	342	0.000	0.000	0.000	0.000
OCMDT1A2	UGM > SPECIFIED IN PROTOCOL	0	342	0.000	0.000	0.000	0.000
OCMDT1B	> 2 INJECTIONS INSULIN DAILY	0	342	0.000	0.000	0.000	0.000
OCMDT1C	CURRENT USE > 2 INJECTIONS DAILY	0	342	0.000	0.000	0.000	0.000
OCMDT1D	OTHER MODIFICATION TO THERAPY	0	342	0.000	0.000	0.000	0.000
OCMDT2	EXP.-ON MODIFIED TREATMENT PROTOCOL	341	1	1.000	1.035	0.185	2.000
OCMDT2A	EXP.-LESS FREQUENT VISIT SCHEDULE	12	330	1.000	1.417	0.515	2.000
OCMDT2B	EXP.-SBGM-LESS FREQUENT DAILY SCHEDULE	11	331	1.000	1.455	0.522	2.000
OCMDT2B1	EXP.-FREQ. OF SBGM<REQUIRED MINIMUM	5	337	2.000	2.400	0.548	3.000
OCMDT2C	EXP.-INSTRUCT LESS STRICT GOALS THERAPY	12	330	1.000	1.500	0.522	2.000
OCMDT2C4	EXP.-STATED GOALS IN EFFECT AT PRESENT	7	335	2.000	2.000	0.000	2.000
OCMDT2D	EXP.-OTHER MODIFICATIONS	12	330	1.000	1.167	0.389	2.000
OCMDM32	DM 3 INJ.-MORE SBGM THAN PRESCRIBED	332	10	1.000	1.096	0.334	3.000
OCMDM12	PERFORM>GLUC. MONITOR. THAN PRESCRIBED	7	335	1.000	1.857	1.069	3.000
OCNA1A	NA-FREQ. CLAIMED FOLLOWED MEAL PLAN	342	0	1.000	4.810	0.878	7.000
OCNA1B	NA-PATTERN OF EATING--EATING DISORDER	342	0	1.000	1.020	0.178	3.000

Includes both categorical and continuous variables

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Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
OCNA1C1	NA-NO. OF ILL. (INTERCURRENT OR NOT)	342	0	0.000	0.716	0.896	5.000
OCNA1C2	FAILED TO ADJUST INSULIN DOSE AS PRESC.	280	62	0.000	0.046	0.308	3.000
OCNA1D	NA-USED TYPE OF INSULIN NOT PRESCRIBED	342	0	1.000	1.018	0.152	3.000
OCNA1E	NA-ROTATING SITE OF INJECTION	342	0	1.000	1.980	0.142	2.000
OCNA1F	NA-DONE > 7 CAPILLARY BLOOD COLLECTIONS	327	15	1.000	1.235	0.466	3.000
OCNA1G1	NA-NO. INTERCURRENT EVENTS	342	0	0.000	0.301	0.860	11.000
OCNA1G2	NA-INTERCURR. EVENTS NO REPORT ON TIME	251	91	0.000	0.032	0.251	3.000
OCNA1H	NA-FAILED TO BRING IN DAILY RECORD	342	0	1.000	1.132	0.339	2.000
OCNA1I1	NA-PATIENT PERFORM SBGM	342	0	1.000	2.015	0.179	3.000
OCNA1I2	NA-USE SBGM TO ADJUST INSULIN DOSAGE	334	8	1.000	2.003	0.145	3.000
OCNA1I3	NA-PERFORM SBGM > ONCE/DAY	334	8	1.000	2.018	0.154	3.000
OCNA2A	NA-STD: >PRESCRIBED UNITS OF INSULIN	1	341	13.000	13.000	0	13.000
OCNA2B	NA-STD: EXTRA INJECTIONS OF INSULIN	1	341	13.000	13.000	0	13.000
OCNA2C	NA-STD: FEWER INJECTIONS OF INSULIN	1	341	10.000	10.000	0	10.000
OCNA2D	NA-STD: FAILED TO TAKE PRESCRIBED DOSE	1	341	10.000	10.000	0	10.000
OCNA2F1	NA-STD: PATIENT TOOK PRESCRIBED DOSE	1	341	10.000	10.000	0	10.000
OCNA2F2	NA-STD: SICK-NO TEST/RECORD URINE ACETO.	1	341	10.000	10.000	0	10.000
OCNA3A	NA-EXP: NOT TAKE PRESCRIBED DELIVERY	331	11	0.000	0.015	19.033	110.000
OCNA3B	NO. OF TIME NO TEST AT 3 A.M.	332	10	0.000	7.491	5.498	35.000
OCNA3C	NO. OF TIMES NO REPORT LOW BG TO CLINIC	329	13	0.000	0.538	1.746	13.000
OCNA3D	NO MONITOR URINE ACETONE WHEN BG>240	314	28	0.000	5.621	13.755	120.000
OCNA4A	NA-EXP.: ON PUMP, CHANGE BATTERIES WRONG	139	203	0.000	0.007	0.085	1.000
OCNA4B	NA-EXP.: ON PUMP, CHANGE CATHETERS-WRONG	139	203	0.000	0.381	1.783	12.000
OCNA4C	NA-EXP.: ON PUMP, CHANGE SYRINGES-WRONG	139	203	0.000	0.331	1.590	12.000
OCDCL1A	DC-NIGHTS IN PAST WK. WAKE UP-URIN. 1	342	0	0.000	0.854	1.659	7.000
OCDCL1B	DC-NIGHTS IN PAST WK. WAKE UP-URIN. 2	342	0	0.000	0.164	0.805	7.000
OCDCL1C	ON AVERAGE, NO. 8 OZ. GLASSES DAILY	342	0	3.000	9.135	3.790	30.000
OCDCL1D	FREQUENCY OF DKA	342	0	0.000	0.026	0.337	6.000
OCDCL1E	EXPERIENCE OTHER SYMPTOMS HYPERGLYC.	342	0	1.000	1.336	0.473	2.000
OCDCL2	FREQ. DAYS-MODERATE OR LARGE KETONURIA	317	25	0.000	0.278	1.163	15.000
OCDCL2A	Moderate/Large Ketonur.-CHANGE ROUTINE	24	318	0.000	0.667	1.465	6.000
OCDCL2B	Moderate/Large Ketonur.-DUE TO ILLNESS	27	315	0.000	1.074	1.141	3.000
OCDCL2C	Moderate/Large Ketonur.-EQUIPM. FAILED	22	320	0.000	0.409	0.796	3.000
OCDCL2D	Moderate/Large Ketonur.-SPONTANEOUS	24	318	0.000	1.333	3.371	15.000
OCDCL3A	PATIENT FEMALE	342	0	1.000	1.506	0.501	2.000
OCDCL3B1	VAGINAL ITCHING OR DISCHARGE	173	169	1.000	1.150	0.358	2.000
OCDCL3B2	PATIENT TREATED FOR VAGINAL ITCHING	28	314	1.000	1.714	0.460	2.000
OCDCL3C1	DOES PATIENT MENSTRUATE	172	170	1.000	1.907	0.291	2.000
OCDCL3D1	LAST MENSTRUAL PERIOD > 5 WKS. AGO	158	184	1.000	1.057	0.233	2.000
OCDCL3D2	WAS PREGNANCY TEST PERFORMED	11	331	1.000	1.727	0.467	2.000
OCDCL3D3	DID TEST INDICATE PREGNANCY	8	334	1.000	1.375	0.518	2.000
OCDCL4A	NO. HOSPITALIZATIONS FOR HYPOGLYCEMIA	342	0	0.000	0.015	0.179	3.000
OCDCL4B1	HYPOG.-LOST CONSCIOUS. WITH SEIZURE	341	1	0.000	0.021	0.161	2.000
OCDCL4B2	HYPOG.-REQUIRED PROF. MEDICAL HELP	341	1	0.000	0.032	0.221	3.000
OCDCL4C1	HYPOG.-REQUIRE HELP OF ANOTHER PERSON	341	1	0.000	0.035	0.263	3.000
OCDCL4C3	HYPOG.-NOT NEED DOCTOR OR OTHER PERSON	341	1	0.000	0.050	0.326	5.000
OCDCL4D1	FREQUENCY RECEIVE GLUCAGON	34	308	0.000	0.353	0.774	3.000
OCDCL4D2	FREQUENCY RECEIVE IV GLUCOSE	34	308	0.000	0.265	0.511	2.000

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Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
OCD4D3	EPISODES RESULT IN INJURY-PT/OTHERS	30	312	1.000	1.133	0.346	2.000
OCD4E_N	HIST.RECURRENT HYPOG UNABLE TO HELP SELF	341	1	1.000	1.264	0.441	2.000
OCD4F_N	HIST.RECURRENT HYPOG ABLE TO HELP SELF	341	1	1.000	1.296	0.457	2.000
OCD4G	LAST 7 DAYS-MILD HYPOGL. TREAT SELF	341	1	0.000	3.012	2.590	12.000
OCD4H1	HYPOLYCEMIA: OCCUR WHILE AWAKE/ASLEEP	287	55	1.000	1.606	0.890	3.000
OCD4H2A	REASON HYPOG: MISSED MEAL OR SNACK	33	309	1.000	1.000	0.000	1.000
OCD4H2B	REASON HYPOG:DECREASED FOOT INTAKE	119	223	1.000	1.000	0.000	1.000
OCD4H2C	REASON HYPOG:INCREASED EXERCISE LEVEL	155	187	1.000	1.000	0.000	1.000
OCD4H2D	REASON HYPOG:TOO MUCH INSULIN TAKEN	73	269	1.000	1.000	0.000	1.000
OCD4H2E	REASON HYPOG:LACK EARLY WARNING-LOW BG	15	327	1.000	1.000	0.000	1.000
OCD4H2F	REASON HYPOG: OTHER	33	309	1.000	1.000	0.000	1.000
OCD4H2G	REASON HYPOGlyCEMIA: OTHER UNEXPLAINED	41	301	1.000	1.000	0.000	1.000
OCD4H3A	SYMPTOMS W HYPOG: ADRENERGIC WARNING	196	146	1.000	1.000	0.000	1.000
OCD4H3B	SYMPTOMS W HYPOG: DIAPHORESIS (SWEAT)	128	214	1.000	1.000	0.000	1.000
OCD4H3C	SYMPTOMS W HYPOG: ALTER. MENTAL STATUS	142	200	1.000	1.000	0.000	1.000
OCD4H3D	SYMPTOMS WITH MILD HYPOGLYCEMIA: OTHER	85	257	1.000	1.000	0.000	1.000
OCD4H3E	SYMPTOMS WITH MILD HYPOGLYCEMIA: NONE	22	329	1.000	1.000	0.000	1.000
OCRC1AR	OPHTH:BLURRED/REDUCED VISION-RIGHT EYE	342	0	1.000	1.038	0.192	2.000
OCRC1AL	OPHTH:BLURRED/REDUCED VISION-LEFT EYE	342	0	1.000	1.038	0.192	2.000
OCRC1BR	OPHTH:FLOATERS/FLASHING LIGHTS-RIGHT	342	0	1.000	1.044	0.205	2.000
OCRC1BL	OPHTH:FLOATERS/FLASHING LIGHTS-LEFT	342	0	1.000	1.041	0.198	2.000
OCRC1CR	OPHTH: ANY OTHER EYE PROBLEMS-RIGHT	342	0	1.000	1.009	0.093	2.000
OCRC1CL	OPHTH: ANY OTHER EYE PROBLEMS-LEFT	342	0	1.000	1.009	0.093	2.000
OCRC1D	WILL BE SENT TO OPHTH. SPECIAL VISIT	342	0	1.000	1.000	0.000	1.000
OCRC2A	NEUR: PAIN/NUMBNESS IN HANDS/FEET	342	0	1.000	1.085	0.279	2.000
OCRC2A1	IF PAIN, IS PATIENT TAKING MEDICATION	81	261	1.000	1.062	0.242	2.000
OCRC2B	NEUR: UNEXPLAINED MUSCLE WEAKNESS	342	0	1.000	1.015	0.120	2.000
OCRC2C	NEUR: VOMITING/BLOATING AFTER MEALS	342	0	1.000	1.012	0.108	2.000
OCRC2D	NEUR: RECURRENT DIARRHEA	342	0	1.000	1.006	0.076	2.000
OCRC2E	NEUR: URINARY RETENTION	342	0	1.000	1.006	0.076	2.000
OCRC2F	NEUR: DIZZINESS/LIGHTHEADNESS	342	0	1.000	1.035	0.184	2.000
OCRC2G	NEUR: FAINTING (NOT WITH HYPOG.)	342	0	1.000	1.003	0.054	2.000
OCRC2H	NEUR: SEIZURE (NOT DUE TO HYPOG.)	341	1	1.000	1.000	0.000	1.000
OCRC2I	NEUR: IMPOTENCE	342	0	1.000	2.009	0.997	3.000
OCRC2J	NEUR: SYMPTOMS COMPAT. W FOCAL NEUROP.	341	1	1.000	1.000	0.000	1.000
OCRC2K	NEUR: OTHER NEUROLOGICAL PROBLEM	342	0	1.000	1.012	0.108	2.000
OCRC2L	NEUR: WILL GO TO NEUTROL. FOR VISIT	342	0	1.000	1.003	0.054	2.000
OCRC3A	RENAL: EDEMA	342	0	1.000	1.006	0.076	2.000
OCRC3B	RENAL: OTHER RENAL PROBLEM	341	1	1.000	1.006	0.076	2.000
OCRC4A	VASCULAR: SHORTNESS OF BREATH	342	0	1.000	1.015	0.120	2.000
OCRC4B	VASCULAR: CONGESTIVE HEART DISEASE	342	0	1.000	1.000	0.000	1.000
OCRC4C_O	VASCULAR: SUSPECTED NON-ACUTE MI	340	2	1.000	1.006	0.077	2.000
OCRC4D_O	VASCULAR: TRANSIENT ISCHEMIC ATTACK	340	2	1.000	1.003	0.054	2.000
OCRC4E_O	VASCULAR: OTHER VASCULAR PROBLEM	340	2	1.000	1.009	0.094	2.000
OCRC5A	INFECT: URINARY TRACT INFECTION	341	1	1.000	1.026	0.161	2.000
OCRC5B	INFECT: UPPER/LOWER RESPIRATORY TRACT	342	0	1.000	1.266	0.443	2.000
OCRC5C	INFECT: GASTROENTERITIS	342	0	1.000	1.044	0.205	2.000
OCRC5D	INFECT: CUTANEOUS/MUCOCUTANEOUS	342	0	1.000	1.094	0.292	2.000
OCRC5E	INFECT: POST-OPERATIVE OR DEEP WOUND	342	0	1.000	1.003	0.054	2.000

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Variable	Label	N	Nmiss	Minimum	Mean	Std. Dev	Maximum
OCRC5F	INFECT: GANGRENE	342	0	1.000	1.000	0.000	1.000
OCRC5G	INFECT: OTHER-MONONUCLEOSIS, MEASLES	340	2	1.000	1.029	0.169	2.000
OCRC5H	INFECT: AT INSERTION SITE	143	199	1.000	1.021	0.144	2.000
OCRC6	MINOR OUTPATIENT SURGERY/INCIDENTAL	342	0	1.000	1.102	0.304	2.000
OCRC7	INTERCURRENT ENDOCRINE EVENT	342	0	1.000	1.015	0.120	2.000
OCRC8	ADVERSE PSYCHOSOCIAL REACTION	342	0	1.000	1.044	0.205	2.000
OCRC9	OTHER MEDICAL PROBLEMS/DIFFICULTIES	342	0	1.000	1.026	0.160	2.000
OCSKIN1	ERUPTIVE XANTHOMA	342	0	1.000	1.000	0.000	1.000
OCSKIN2	XANTHELASMA	342	0	1.000	1.000	0.000	1.000
OCSKIN3	NECROBIOSES	342	0	1.000	1.012	0.108	2.000
OCSKIN4	SHIN SPOT	342	0	1.000	1.009	0.093	2.000
OCSKIN5	OTHER SIGNIF. SKIN CONDITION	341	1	1.000	1.120	0.326	2.000
OCPSYCH1	NERVOUSNESS OR ANXIETY	342	0	1.000	1.082	0.275	2.000
OCPSYCH2	UNREASONABLE FEARS	342	0	1.000	1.012	0.108	2.000
OCPSYCH3	EATING DISTURBANCE	342	0	1.000	1.018	0.131	2.000
OCPSYCH4	AFFECTIVE DISORDER	342	0	1.000	1.053	0.224	2.000
OCPSYCH5	SUICIDE ATTEMPT	342	0	1.000	1.006	0.076	2.000
OCPSYCH6	CRIMINAL CONDUCT	342	0	1.000	1.012	0.108	2.000
OCPSYCH7	PSYCHIATRIC TREATMENT	342	0	1.000	1.012	0.108	2.000
OCPSYCH8	OTHER PSYCHIATRIC CONDITION	337	5	1.000	1.021	0.143	2.000
OCFEM1	NODULES IN BREAST	174	168	1.000	1.075	0.264	2.000
OCFEM2	BREAST CANCER	174	168	1.000	1.006	0.076	2.000
OCFEM3	BREAST DISCHARGE	174	168	1.000	1.029	0.168	2.000
OCFEM4	IRREGULAR MENSES	174	168	1.000	1.172	0.379	2.000
OCFEM5	DYSMENORHEA	174	168	1.000	1.126	0.333	2.000
OCFEM6	VAGINITIS	174	168	1.000	1.161	0.369	2.000
OCFEM7	OTHER SIGNIF. GYNECOLOGIC CONDITION	173	169	1.000	1.162	0.369	2.000
UCFEM12	EVER USED ORAL CONTRACEPTIVES	174	168	1.000	1.747	0.436	2.000
OCFEM13	NOW USES ORAL CONTRACEPTIVES	155	187	1.000	1.161	0.369	2.000
OCFEM14	USES OTHER BIRTH CONTROL	173	169	1.000	1.434	0.497	2.000
OCFEM16	ANY DIFFICULTIES WITH SEXUAL FUNCTION?	172	170	1.000	1.023	0.151	2.000
OCPAIN1	EVER HAD PAIN/DISCOMFORT IN CHEST	341	1	1.000	1.067	0.251	2.000
OCPAIN2	IF NO ANY PRESSURE/HEAVINESS IN CHEST	311	31	1.000	1.731	0.452	2.000
OCPAIN3	GET PAIN WHEN WALK UPHILL OR IN HURRY	30	312	1.000	1.565	0.507	2.000
OCPAIN4	GET PAIN WHEN WALK ORD.PACE/LEVL SURFACE	29	313	1.000	1.069	0.258	2.000
OCPAINS	WHEN YOU GET THIS PAIN WHAT DO YOU DO	26	316	1.000	2.038	0.916	3.000
OCPAIN6	WHAT HAPPENS TO IT IF YOU STAND STILL	26	316	1.000	1.731	0.452	2.000
OCPAIN7	HOW SOON DOES IT GO AWAY IF STAND STILL	23	319	1.000	1.565	0.461	3.000
OCPAIN8	WHERE'S THE PAIN: STERNUM UPPER OR MIDDLE	22	320	1.000	1.636	0.492	2.000
OCPAIN9	WHERE'S THE PAIN: STERNUM (LOW)	18	324	1.000	1.333	0.485	2.000
OCPAIN10	WHERE'S THE PAIN: LEFT ANTERIOR CHEST	19	323	1.000	1.316	0.478	2.000
OCPAIN11	WHERE'S THE PAIN: LEFT ARM	18	324	1.000	1.056	0.236	2.000
OCPAIN12	WHERE'S THE PAIN: OTHER SPECIFY	18	324	1.000	1.389	0.502	2.000
OCLAUD1	GET PAIN IN EITHER LEG ON WALKING	340	2	1.000	1.024	0.152	2.000
OCLAUD2	DOES IT EVER BEGIN STAND STILL/SITTING	10	332	1.000	1.400	0.516	2.000
OCLAUD4	PAIN INCLUDES CALF/CALVES	8	334	1.000	1.625	0.518	2.000
OCLAUD5	GET PAIN WHEN WALK UPHILL/HURRY	10	332	1.000	1.700	0.675	3.000
OCLAUD6	GET PAIN WHEN WALK ORD.PACE/LEVL SURFACE	8	334	1.000	1.500	0.535	2.000
OCLAUD7	DOES PAIN EVER REMIT WHILE WALKING	8	334	1.000	1.500	0.535	2.000

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
OCLAUD8	WHAT DO YOU DO WHEN YOU GET THIS PAIN	8	334	1.000	2.125	0.835	3.000
OCLAUD9	WHAT HAPPENS IF YOU STAND STILL	8	334	1.000	1.625	0.518	2.000
OCLADD10	HOW SOON	8	334	1.000	1.500	0.535	2.000
OCRX2	RX: HAS USED OR IS USING PRESCRIPTION	341	1	1.000	1.460	0.499	2.000
OCRX3	RX: USED OVER THE-COUNTER DRUGS	339	3	1.000	1.469	0.500	2.000
OCRX4	RX: VITAMIN SUPPLEMENTS-REGULARLY	342	0	1.000	1.263	0.441	2.000
OCAODELES	OCODELES LESS THAN 18 YEARS OLD	342	0	1.000	1.009	0.093	2.000
OCGROWTH	FAILED TO MAINTAIN NORMAL GROWTH/DEVEL.	10	332	1.000	1.000	0.000	1.000
OCHYPDOC	HYPERT. DOCUMENTED SENT TO COOR. CENTER	340	2	1.000	1.068	0.252	2.000
OCHIBLP	BLD. PRESS-MEET DEFIN. OF HYPERTENSION	313	29	1.000	1.010	0.098	2.000
OCHYPERT	SYSTOLIC/DIASTOLIC INDICATE HYPERTEN.	17	325	1.000	1.059	0.243	2.000
OCENT	ABNORMALITY OF EARS, NOSE AND THROAT	342	0	1.000	1.026	0.160	2.000
OCTHYRD	ABNORMALITY OF THYROID	342	0	1.000	1.064	0.246	2.000
OCLUNGS	ABNORMALITY OF LUNGS	342	0	1.000	1.006	0.076	2.000
OCBREAST	ABNORMALITY OF BREASTS	338	4	1.000	1.009	0.094	2.000
OCABDOM	ABNORMALITY OF ABDOMEN	342	0	1.000	1.000	0.000	1.000
OCHEPATO	ABDOMEN--HEPATOMEGLAY	340	2	1.000	1.003	0.054	2.000
OCSPLAN	ABDOMEN-IF PRESENT, HOW LARGE (SPAN)	1	341	10.000	10.000	10.000	10.000
OCLYMPH	ABNORMALITY OF LYMPHATIC SYSTEM	339	3	1.000	1.006	0.077	2.000
OIRECTUM	ABNORMALITY OF RECTUM	342	0	1.000	2.848	0.525	3.000
OCPLEVIS	ABNORMALITY OF PELVIS	339	3	1.000	2.870	0.487	3.000
OCCGENTIT	ABNORMALITY OF GENITALIA	314	28	1.000	1.025	0.210	3.000
OCHRHYTHM	CARDIAC RHYTHM	341	1	1.000	1.003	0.054	2.000
OCVENPNS	VENOUS PRESSURE	341	1	1.000	1.000	0.000	1.000
OCMEGALY	CARDIOMEGLAY	341	1	1.000	1.000	0.000	1.000
OCS3GALP	S3 GALLOP	341	1	1.000	1.000	0.000	1.000
OCS4GALP	S4 GALLOP	341	1	1.000	1.009	0.094	2.000
OCSMURMR	SYSTOLIC EJECTION MURMUR	341	1	1.000	1.053	0.224	2.000
OCDMURMR	DIASTOLIC MURMUR	341	1	1.000	1.000	0.000	1.000
OCONMURMR	OTHER MURMUR	339	3	1.000	1.012	0.108	2.000
OGRUB	RUB	339	3	1.000	1.000	0.000	1.000
OCCARDAB	OTHER CARDIAC ABNORMALITY	338	4	1.000	1.006	0.077	2.000
OCPPL1	GRADE OF RIGHT CAROTID PULSE	341	1	1.000	1.000	0.000	1.000
OCPPL2	GRADE OF LEFT CAROTID PULSE	341	1	1.000	1.000	0.000	1.000
OCPPL3	GRADE OF RIGHT BRACHIAL PULSE	341	1	1.000	1.000	0.000	1.000
OCPPL4	GRADE OF LEFT BRACHIAL PULSE	341	1	1.000	1.009	0.094	2.000
OCPPL5	GRADE OF RIGHT RADIAL PULSE	341	1	1.000	1.006	0.076	2.000
OCPPL6	GRADE OF LEFT RADIAL PULSE	341	1	1.000	1.003	0.054	2.000
OCPPL7	GRADE OF RIGHT FEMORAL PULSE	341	1	1.000	1.000	0.000	1.000
OCPPL8	GRADE OF LEFT FEMORAL PULSE	341	1	1.000	1.009	0.094	2.000
OCPPL9	GRADE OF RIGHT POPLITEAL PULSE	340	2	1.000	1.091	0.372	3.000
OCPPL10	GRADE OF LEFT POPLITEAL PULSE	340	2	1.000	1.091	0.377	3.000
OCPPL11	GRADE OF RIGHT POST. TIBIAL PULSE	341	1	1.000	1.050	0.255	3.000
OCPPL12	GRADE OF LEFT POST. TIBIAL PULSE	341	1	1.000	1.053	0.237	3.000
OCPPL13	GRADE OF RIGHT D. PEDIS PULSE	341	1	1.000	1.094	0.372	3.000
OCPPL14	GRADE OF LEFT D. PEDIS PULSE	340	2	1.000	1.100	0.379	3.000
OCBRUIT1	RIGHT FEMORAL BRUIT	341	1	1.000	1.003	0.054	2.000
OCBRUIT2	LEFT FEMORAL BRUIT	340	2	1.000	1.003	0.054	2.000
OCBRUIT3	RIGHT CAROTID BRUIT	341	1	1.000	1.006	0.076	2.000

Includes both categorical and continuous variables

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Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
OCBRUIT4	LEFT CAROTID BRUIT	340	2	1.000	1.006	0.077	2.000
OCBRUIT5	RIGHT OTHER BRUIT	325	17	1.000	1.000	0.000	1.000
OCBRUIT6	LEFT OTHER BRUIT	320	22	1.000	1.000	0.000	1.000
OCEXTR1	ULCERATION - RIGHT SIDE	341	1	1.000	1.000	0.000	1.000
OCEXTR2	ULCERATION - LEFT SIDE	340	2	1.000	1.006	0.077	2.000
OCEXTR3	SKIN DISCOLORATION - RIGHT SIDE	341	1	1.000	1.023	0.152	2.000
OCEXTR4	SKIN DISCOLORATION - LEFT SIDE	340	2	1.000	1.038	0.192	2.000
OCEXTR5	GANGRENE - RIGHT SIDE	341	1	1.000	1.000	0.000	1.000
OCEXTR6	GANGRENE - LEFT SIDE	339	3	1.000	1.000	0.000	1.000
OCEXTR7	CHARCOT JOINT - RIGHT SIDE	341	1	1.000	1.000	0.000	1.000
OCEXTR8	CHARCOT JOINT - LEFT SIDE	339	3	1.000	1.000	0.000	1.000
OCEXTR9	DEFORMITY - RIGHT SIDE	341	1	1.000	1.009	0.094	2.000
OCEXTR10	DEFORMITY - LEFT SIDE	340	2	1.000	1.015	0.121	2.000
OCLIP0AT	INJECTION SITE--LIPOTOATROPHY	341	1	1.000	1.012	0.108	2.000
OCLIP0HY	INJECTION SITE--LIPOHYPERTROPHY	341	1	1.000	1.062	0.241	2.000
OCINFLAM	INJECTION SITE--INFLAMMATION	341	1	1.000	1.015	0.120	2.000
OCFOOT1	FOOT-ULCER	340	2	1.000	1.003	0.054	2.000
OCFOOTIN	FOOT- INFECTIION	340	2	1.000	1.012	0.108	2.000
OCABTOE	FOOT-ABNORMAL TOENAILS	340	2	1.000	1.032	0.177	2.000
OCOTHABN	OTHER ABNORMALITIES ON PHYSICAL EXAM	339	3	1.000	1.083	0.276	2.000
OCBGP1	PROFILSET MAILED TO CBL	337	5	1.000	1.869	0.337	2.000
OCBGP2A	NOT MAILED: KIT DAMAGED	0	342	.	.	.	.
OCBGP2B	NOT MAILED: PATIENT FORGOT TO COLLECT	7	335	1.000	1.000	0.000	1.000
OCBGP2C	NOT MAILED: PATIENT LOST KIT	0	342	.	.	.	.
OCBGP2D	NOT MAILED: PATIENT REFUSED TO COLLECT	6	336	1.000	1.000	0.000	1.000
OCBGP2E	NOT MAILED: OTHER OR UNKNOWN	23	319	1.000	1.000	0.000	1.000
OCBGP6A	PROFILSET QUALITY-CONTROLLED	308	34	1.000	1.097	0.297	2.000
OCBGP6A1	PROFILSET QC-STICK NO. DUPLICATED	28	314	0.000	3.036	2.472	7.000
OCBGP6A2	PROFILSET QC-WAS CORRECT STICK USED	28	314	1.000	1.821	0.390	2.000
OCBGP7	PERFORM SBGM ON DAY OBTAINED SPECIMENS	306	36	1.000	1.925	0.264	2.000
OCLIP0D	WILL LIPIDS BE MAILED TO CBL	341	1	1.000	1.716	0.452	2.000
OCLIP0E	WILL RENAL SPEC. BE MAILED TO CBL	341	1	1.000	1.704	0.457	2.000

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

Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
OCNA2E	NA-STD: NOT DONE 2 URINE OR 1 SBGM/DAY	318	32	0.000	17.428	37.048	292.000
OCMRDATE	DATE MARITAL STATUS CHANGED	266	84	89.000	800.977	282.540	1292.000
OCSMOKES	PIPEFULS/CIGARS PER WK. IN PAST YR.	6	344	1.000	2.333	1.633	5.000
OCTOTUNT	TOTAL NUMBER OF UNITS/DAY OF INSULIN	347	3	10.000	48.144	15.651	120.000
OCEXER2	HOURS & MINUTES OF LIGHT ACTIVITY	332	18	0.000	241.657	465.926	3000.000
OCEXER3	HOURS & MINUTES OF MODERATE ACTIVITY	337	13	0.000	187.973	322.988	2600.000

Includes both categorical and continuous variables

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

Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
OCEXER4	HOURS & MINUTES OF HARD ACTIVITY	331	19	0.000	122.946	251.726	2100.000
OCEXER5	HOURS & MINUTES OF VERY HARD ACTIVITY	327	23	0.000	42.997	172.761	2000.000
OCDM3BRD	DM 3 INJ.-BLOOD DONE BEFORE BREAKFAST	20	330	64.000	94.050	26.315	188.000
OCDM3BRS	DM 3 INJ.-BLOOD SHOULD DO BEFORE BREAK.	20	330	64.000	94.700	26.482	190.000
OCDM3LUD	DM 3 INJ.-BLOOD DONE BEFORE LUNCH	20	330	0.000	77.700	36.905	181.000
OCDM3LIUS	DM 3 INJ.-BLOOD SHOULD DO BEFORE LUNCH	20	330	0.000	88.750	33.241	190.000
OCDM3DID	DM 3 INJ.-BLOOD DONE BEFORE DINNER	20	330	58.000	87.850	22.688	171.000
OCDM3DIS	DM 3 INJ.-BLOOD SHOULD DO PRE-DINNER	20	330	64.000	94.700	26.482	190.000
OCDM3BED	DM 3 INJ.-BLOOD DONE BEFORE BEDTIME	20	330	0.000	83.400	29.867	170.000
OCDM3BES	DM 3 INJ.-BLOOD SHOULD DO PRE-BEDTIME	20	330	0.000	88.750	33.241	190.000
OCDM33AD	DM 3 INJ.-BLOOD DONE AT 3 A.M.	19	331	0.000	6.579	7.152	27.000
OCDM33AS	DM 3 INJ.-BLOOD SHOULD DO AT 3 A.M.	19	331	0.000	10.579	6.703	27.000
OCDM1UBD	DM 1 INJ.-URINE DONE BEFORE BREAKFAST	216	134	0.000	31.014	45.061	269.000
OCDM1UBS	DM 1 INJ.-URINE SHOULD DO BEFORE BREAK.	224	126	0.000	45.196	54.775	292.000
OCDM1BBB	DM 1 INJ.-BLOOD DONE BEFORE BREAKFAST	251	99	0.000	49.347	44.328	192.000
OCDM1ULD	DM 1 INJ.-BLOOD SHOULD DO BEFORE BREAK	260	90	0.000	66.815	43.595	189.000
OCDM1ULD	DM 1 INJ.-URINE DONE BEFORE LUNCH	203	147	0.000	28.956	42.588	181.000
OCDM1ULS	DM 1 INJ.-URINE SHOULD DO BEFORE LUNCH	210	140	0.000	52.800	56.557	292.000
OCDM1BLD	DM 1 INJ.-BLOOD DONE BEFORE LUNCH	189	161	0.000	7.254	17.662	117.000
OCDM1BLS	DM 1 INJ.-BLOOD SHOULD DO BEFORE LUNCH	193	157	0.000	9.705	21.272	118.000
OCDM1UDD	DM 1 INJ.-URINE DONE BEFORE DINNER	204	146	0.000	33.250	42.866	181.000
OCDM1UDS	DM 1 INJ.-URINE SHOULD DO BEFORE DINNER	214	136	0.000	57.893	55.771	292.000
OCDM1BDD	DM 1 INJ.-URINE DONE BEFORE DINNER	192	158	0.000	15.839	26.689	118.000
OCDM1BDS	DM 1 INJ.-BLOOD SHOULD DO BEFORE DINNER	196	154	0.000	16.153	28.356	119.000
OCDM1UED	DM 1 INJ.-URINE DONE BEFORE BEDTIME	205	145	0.000	32.698	46.785	264.000
OCDM1UES	DM 1 INJ.-URINE SHOULD DO BEFORE BEDTIME	212	138	0.000	53.509	56.565	292.000
OCDM1BED	DM 1 INJ.-BLOOD DONE BEFORE BEDTIME	189	161	0.000	10.852	22.708	118.000
OCDM1BES	DM 1 INJ.-BLOOD SHOULD DO BEFORE BEDTIME	193	157	0.000	11.912	24.011	118.000
OCRX1	RX: NO. ASPIRIN-CONTAINING TABLETS	349	1	0.000	9.155	20.079	200.000
OCPULSE	PULSE	349	1	48.000	76.370	10.530	116.000
OCSYSTR	SYSTOLIC-FIRST SITTING BLOOD PRESSURE	348	2	84.000	118.534	12.441	164.000
OCDIASR	DIASTOLIC-FIRST SITTING BLOOD PRESSURE	348	2	50.000	75.359	9.169	105.000
OCSYSTR2	SYSTOLIC-SECOND SITTING BLOOD PRESS.	5	345	102.000	124.400	18.022	146.000
OCDIASR2	DIASTOLIC-SECOND SITTING BLOOD PRESS.	5	345	78.000	82.800	4.147	88.000
OCBGP8A	RESULTS OF SBGM-PREBREAKFAST	1	349	110.000	110.000	-	110.000
OCBGP8B	RESULTS OF SBGM-90 MIN. PREBREAKFAST	1	349	173.000	173.000	-	173.000
OCBGP8C	RESULTS OF SBGM-PRELUNCH	1	349	119.000	119.000	-	119.000
OCBGP8D	RESULTS OF SBGM-90 MIN. PRELUNCH	1	349	177.000	177.000	-	177.000
OCBGP8E	RESULTS OF SBGM-PRESUPPER	1	349	106.000	106.000	-	106.000
OCBGP8F	RESULTS OF SBGM-90 MIN. PRESUPPER	1	349	192.000	192.000	-	192.000
OCBGP8G	RESULTS OF SBGM-BEDTIME	1	349	227.000	227.000	-	227.000
OCDESIWT	PATIENT'S DESIRED WEIGHT	350	0	47.500	70.023	-	122.400
OCWEIGHT	CURRENT WEIGHT	349	1	45.400	74.673	12.475	122.400
OCHEIGHT	CURRENT HEIGHT	338	12	152.000	172.082	9.808	199.400
OCRESCHE	NECESSARY TO RESCHEDULE VISIT	349	1	1.000	1.189	0.392	2.000
OCRESCHN	NO. OF TIMES NEEDED TO RESCHEDULE	55	295	1.000	1.473	0.742	4.000
OVSITNO	FOLLOW-UP VISIT NUMBER	350	0	18.000	26.917	5.999	38.000
OCGENDER	GENDER	350	0	1.000	1.463	0.499	2.000
OCMARRY	MARITAL STATUS OF PATIENT	348	2	1.000	1.980	0.798	5.000

Includes both categorical and continuous variables

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Variable	Label	N	Miss	Minimum	Mean	Std Dev	Maximum
OCMARNO	NUMBER OF TIMES MARRIED	233	1.17	1.000	1.176	0.444	4.000
OCPATJOB	PATIENT'S OCCUPATION	343	7	1.000	3.332	3.154	12.000
OCSPOJOB	SPOUSE'S OCCUPATION	228	1.22	1.000	3.838	3.446	12.000
OCMOMJOB	MOTHER'S OCCUPATION	19	331	1.000	5.789	3.910	10.000
OCDADJOB	FATHER'S OCCUPATION	11	339	1.000	1.727	1.489	6.000
OCLRJOB	GUARDIAN/FRIEND'S OCCUPATION	19	331	1.000	3.789	3.293	11.000
OCPATNOJ	PATIENT UNEMPLOYED OR RETIRED	8	342	1.000	1.000	0.000	1.000
OCSPONOJ	SPOUSE UNEMPLOYED OR RETIRED	5	345	1.000	1.000	0.000	1.000
OCMOMNOJ	MOTHER UNEMPLOYED OR RETIRED	3	347	1.000	1.000	0.000	1.000
OCDADNOJ	FATHER UNEMPLOYED OR RETIRED	5	345	1.000	1.000	0.000	1.000
OCFRINQ	GUARDIAN/FRIEND'S UNEMPLOYED OR RETIRED	2	348	1.000	1.000	0.000	1.000
OCPJBCH	PATIENT'S JOB STATUS CHANGED	26	324	1.000	1.000	0.000	1.000
OCSJBCH	SPOUSE'S JOB STATUS CHANGED	13	337	1.000	1.000	0.000	1.000
OCMJBCH	MOTHER'S JOB STATUS CHANGED	3	347	1.000	1.000	0.000	1.000
OCDJBCH	FATHER'S JOB STATUS CHANGED	0	350	.	.	.	.
OCFJBCH	GUARDIAN/FRIEND'S JOB STATUS CHANGED	0	350	1.000	2.451	0.950	5.000
OCPATED	PATIENT'S EDUCATION LEVEL	350	0	1.000	2.627	0.988	5.000
OCSPOED	SPOUSE'S EDUCATION LEVEL	233	1.17	1.000	3.435	1.037	5.000
OCMOMED	MOTHER'S EDUCATION LEVEL	23	327	1.000	3.313	1.302	6.000
OCDADED	FATHER'S EDUCATION LEVEL	16	334	1.000	3.313	1.302	6.000
OCFRIED	GUARDIAN/FRIEND'S EDUCATION LEVEL	19	331	1.000	2.789	1.663	8.000
OCSTUDENT	PATIENT WAS STUDENT IN PAST YEAR	349	1	1.000	1.152	0.359	2.000
OGRADE	ELEMENTARY/SECONDARY SCHOOL GRADE	0	350	.	.	.	.
OCTYEAR	YEAR IN TRADE SCHOOL	6	344	1.000	1.667	0.816	3.000
OCCYEAR	YEAR IN COLLEGE	28	322	1.000	2.929	1.120	5.000
OGYEAR	YEAR IN GRADUATE SCHOOL	17	333	1.000	2.588	1.770	8.000
OCEXPELL	CEASED ATTENDING SCHOOL IN PAST YR	50	300	1.000	1.120	0.328	2.000
OCSMOKE1	SMOKE CIGARETTES/CIGAR. IN PAST YR.	349	1	1.000	1.235	0.425	2.000
OCSMOKE2	CURRENTLY SMOKE CIGARETTES/CIGAR.	83	267	1.000	1.819	0.387	2.000
OCSMOKE3	MONTHS SINCE QUIT CIGARETTES/CIGAR.	20	330	0.000	8.800	22.085	84.000
OCSMOKE4	HOW MANY CIGARETTE/CIGAR. IN PAST YR.	80	270	1.000	18.263	11.093	40.000
OCSMOKE5	SMOKED PIPES OR CIGARS IN PAST YR.	346	4	1.000	1.017	0.131	2.000
OCSMOKE6	CURRENTLY SMOKE PIPES OR CIGARS	11	339	1.000	1.182	0.405	2.000
OCSMOKE7	QUIT SMOKING PIPES OR CIGARS	5	345	0.000	3.800	4.324	11.000
OCSMOK9A	PAST 12 MONTHS LIVED WHERE PERSON SMOKED	341	9	1.000	1.235	0.424	2.000
OCSMOK9B	PAST 12 MONTHS WORK WHERE PERSON SMOKED	340	10	1.000	1.315	0.465	2.000
OCDRINK1	AT LEAST ONE ALCOHOLIC BEV. WEEK	349	1	1.000	1.364	0.482	2.000
OCDRINK2	BOTTLES OF BEER IN LAST 7 DAYS	122	228	0.000	0.975	2.365	14.000
OCDRINK3	BOTTLES OF LIGHT BEER IN LAST 7 DAYS	126	224	0.000	2.278	3.657	25.000
OCDRINK4	GLASSES OF WINE IN LAST 7 DAYS	125	225	0.000	0.768	1.661	10.000
OCDRINK5	HARD LIQUOR IN LAST 7 DAYS	123	227	0.000	0.846	1.988	12.000
OCDRINK6	TOTAL AMOUNT OF ALC HOL IN LAST 7 DAYS	120	230	1.000	1.000	0.000	1.000
OCEXER1	PATIENT'S LEVEL OF ACTIVITY	349	1	1.000	1.605	0.576	3.000
OCFAM1	NUMBER OF PERSONS IN HOUSEHOLD	347	3	0.000	3.066	1.518	13.000
OCFAM24	HYPERTENSION IN PARENTS	349	1	1.000	1.630	0.571	3.000
OCFAM25	HYPERTENSION IN GRANDPARENTS	349	1	1.000	2.060	0.738	4.000
OCFAM26	HYPERTENSION IN SIBLINGS	349	1	1.000	1.946	0.467	4.000
OCFAM27	HYPERTENSION IN CHILDREN	349	1	1.000	2.840	0.990	4.000
OCFAM28	MYOCARDIAL INFARCTION IN PARENTS	348	2	1.000	1.810	0.441	3.000

Includes both categorical and continuous variables

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

Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
OCFAM29	MYOCARDIAL INFARCTION IN GRANDPARENTS	349	1	1.000	1.708	0.657	4.000
OCFAM30	MYOCARDIAL INFARCTION IN SIBLINGS	344	6	1.000	2.035	0.303	4.000
OCFAM31	MYOCARDIAL INFARCTION IN CHILDREN	345	5	2.000	2.843	0.988	4.000
OCFAM32	MI IN PARENTS BEFORE AGE 40	75	275	1.000	1.973	0.231	3.000
OCFAM33	MI IN GRANDPARENTS BEFORE AGE 40	139	211	1.000	2.022	0.350	3.000
OCFAM34	MI IN SIBLING BEFORE AGE 40	10	340	1.000	2.000	0.816	4.000
OCFAM35	MI IN CHILDREN BEFORE AGE 40	32	316	2.000	3.813	0.592	4.000
OCFAM36	MI IN DIAB. PARENTS BEFORE AGE 40	13	337	1.000	1.846	0.376	2.000
OCFAM37	MI IN DIAB. GRANDPARENT BEFORE AGE 40	18	332	1.000	1.889	0.471	3.000
OCFAM38	MI IN DIAB. SIBLING BEFORE AGE 40	8	342	1.000	2.375	1.061	4.000
OCFAM39	MI IN DIAB. CHILDREN BEFORE AGE 40	33	317	2.000	3.667	0.736	4.000
OCFAM40	AUTOIMMUNE ENDOCRINE DIS. IN PARENTS	349	1	1.000	1.880	0.418	3.000
OCFAM41	AUTOIMMUNE ENDOCRINE DIS. - GRANDPARENTS	349	1	1.000	2.011	0.525	3.000
OCFAM42	AUTOIMMUNE ENDOCRINE DIS. IN SIBLINGS	349	1	1.000	1.948	0.432	4.000
OCFAM43	AUTOIMMUNE ENDOCRINE DIS. IN CHILDREN	349	1	1.000	2.831	1.007	4.000
OCFAM44	EYE DISEASE IN PARENTS	349	1	1.000	1.963	0.276	3.000
OCFAM45	EYE DISEASE IN GRANDPARENTS	349	1	1.000	1.891	0.485	3.000
OCFAM46	EYE DISEASE IN SIBLING	349	1	1.000	2.017	0.312	4.000
OCFAM47	EYE DISEASE IN CHILDREN	348	2	1.000	2.845	1.001	4.000
OCFAM48	EYE DIS. IN DIABETIC PARENTS	19	331	1.000	1.895	0.459	3.000
OCFAM49	EYE DIS. IN DIABETIC GRANDPARENTS	61	269	1.000	1.918	0.458	3.000
OCFAM50	EYE DIS. IN DIABETIC SIBLINGS	13	337	1.000	1.692	0.855	4.000
OCFAM51	EYE DIS. IN DIABETIC CHILDREN	32	318	2.000	3.719	0.683	4.000
OCFAM52	RENAL DISEASE IN PARENTS	349	1	1.000	1.980	0.245	3.000
OCFAM53	RENAL DISEASE IN GRANDPARENTS	349	1	1.000	2.026	0.359	3.000
OCFAM54	RENAL DISEASE IN SIBLINGS	349	1	1.000	2.017	0.321	4.000
OCFAM55	RENAL DISEASE IN CHILDREN	349	1	2.000	2.845	0.988	4.000
OCFAM56	RENAL DIS. IN DIABETIC PARENTS	11	339	1.000	1.909	0.302	2.000
OCFAM57	RENAL DIS. IN DIABETIC GRANDPARENTS	19	331	1.000	1.947	0.621	3.000
OCFAM58	RENAL DIS. IN DIABETIC SIBLINGS	12	338	1.000	1.583	0.669	3.000
OCFAM59	RENAL DIS. IN DIABETIC CHILDREN	29	321	2.000	3.828	0.539	4.000
OCFAM60	PSYCHIATRIC DISORDERS IN PARENTS	349	1	1.000	1.931	0.323	3.000
OCFAM61	PSYCHIATRIC DISORDERS IN GRANDPARENTS	349	1	1.000	2.029	0.311	3.000
OCFAM62	PSYCHIATRIC DISORDERS IN SIBLINGS	349	1	1.000	1.991	0.351	4.000
OCFAM63	PSYCHIATRIC DISORDERS IN CHILDREN	349	1	1.000	2.844	0.997	4.000
OCFAM64	NEUROLOGIC DISEASE IN PARENTS	348	2	1.000	1.840	0.996	4.000
OCFAM65	NEUROLOGIC DISEASE IN GRANDPARENTS	348	2	1.000	1.966	0.292	3.000
OCFAM66	NEUROLOGIC DISEASE IN SIBLINGS	348	2	1.000	1.954	0.440	3.000
OCFAM67	NEUROLOGIC DISEASE IN CHILDREN	347	3	1.000	2.014	0.317	4.000
OCFAM68	NEUROLOGIC DIS. IN DIAB. PARENTS	19	331	1.000	2.844	0.997	4.000
OCFAM69	NEUROLOGIC DIS. IN DIAB. GRANDPARENTS	43	307	1.000	1.966	0.315	2.000
OCFAM70	NEUROLOGIC DIS. IN DIAB. SIBLINGS	12	338	1.000	2.000	0.488	3.000
OCFAM71	NEUROLOGIC DIS. IN DIAB. CHILDREN	33	317	2.000	3.697	0.452	2.000
OCFAM72	HYPERLIPOIDEMIA IN PARENTS	348	2	1.000	1.807	0.684	4.000
OCFAM73	HYPERLIPOIDEMIA IN GRANDPARENTS	348	2	1.000	1.895	0.649	3.000
OCFAM74	HYPERLIPOIDEMIA IN SIBLINGS	348	2	1.000	2.267	0.671	3.000
OCFAM75	HYPERLIPOIDEMIA IN CHILDREN	348	2	1.000	2.034	0.541	4.000
OCFAM76	IDDM IN PARENTS	347	3	1.000	2.848	1.009	4.000
OCFAM77	IDDM IN GRANDPARENTS	347	3	1.000	1.954	0.291	3.000
					1.948	0.384	3.000

Includes both categorical and continuous variables

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Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
OCFAM78	IDDM IN SIBLINGS	347	3	1.000	1.942	0.412	4.000
OCFAM79	IDDM IN CHILDREN	346	4	1.000	2.038	1.003	4.000
OCFAM80	NIDDM IN PARENTS	348	2	1.000	1.905	0.356	3.000
OCFAM81	NIDDM IN GRANDPARENTS	348	2	1.000	1.787	0.527	3.000
OCFAM82	NIDDM IN SIBLINGS	347	3	1.000	2.012	0.322	4.000
OCFAM83	NIDDM IN CHILDREN	347	3	2.000	2.053	0.988	4.000
OCHREG	TYPE OF INSULIN-HUMAN REGULAR	140	210	1.000	1.000	0.000	1.000
OCPREG	TYPE OF INSULIN-PORK REGULAR	114	236	1.000	1.000	0.000	1.000
OCHSEMI	TYPE OF INSULIN-HUMAN SEMILLENT	0	350	.	.	.	.
OCPSEMI	TYPE OF INSULIN-PORK SEMILLENT	0	350	.	.	.	.
OCHONPH	TYPE OF INSULIN-HUMAN NPH	116	234	1.000	1.000	0.000	1.000
OCPONPH	TYPE OF INSULIN-PORK NPH	95	255	1.000	1.000	0.000	1.000
OCHOLEN	TYPE OF INSULIN-HUMAN LENTE	24	326	1.000	1.000	0.000	1.000
OCPOLEN	TYPE OF INSULIN-PORK LENTE	37	313	1.000	1.000	0.000	1.000
OCHULT	TYPE OF INSULIN-HUMAN ULTRALENTE	7	343	1.000	1.000	0.000	1.000
OCP07030	TYPE OF INSULIN-PORK '70/30	0	350	.	.	.	.
OCHU7030	TYPE OF INSULIN-HUMAN '70/30	15	335	1.000	1.000	0.000	1.000
OCBPREG	TYPE OF INSULIN-BEEF/PORK REGULAR	52	298	1.000	1.000	0.000	1.000
OCPSEMI	TYPE OF INSULIN-BEEF/PORK SEMILLENT	0	350	.	.	.	.
OCBNPNPH	TYPE OF INSULIN-BEEF/PORK NPH	44	306	1.000	1.000	0.000	1.000
OCBPPLN	TYPE OF INSULIN-BEEF/PORK LENTE	12	338	1.000	1.000	0.000	1.000
OCBPPLT	TYPE OF INSULIN-BEEF/PORK ULTRALENTE	1	349	1.000	1.000	0.000	1.000
OCGROUP	WHAT GROUP PATIENT RANDOMIZED	348	2	1.000	1.003	0.054	2.000
OCSNSREG	CURRENT INSULIN REGIMEN	349	1	1.000	2.923	0.334	3.000
OCREGPR	IS THIS REGIMEN PRESCRIBED BY CLINIC	345	5	1.000	1.988	0.107	2.000
OCREGBRK	UNITS REGULAR INSULIN USED-BREAKFAST	287	63	0.000	7.436	4.519	25.000
OCREGLUN	UNITS REGULAR INSULIN USED-LUNCH	16	334	0.000	7.125	5.691	19.000
OCREGSUP	UNITS REGULAR INSULIN USED-SUPPER	259	91	0.000	6.687	4.329	38.000
OCREGBED	UNITS REGULAR INSULIN USED-BEDTIME	10	340	0.000	3.400	3.239	10.000
OCREGOTH	UNITS REGULAR INSULIN USED-OTHER	0	350	.	.	.	.
OCSEMBRK	UNITS SEMILLENT INSULIN USED-BREAKFAST	2	348	0.000	0.000	0.000	0.000
OCSEMLIN	UNITS SEMILLENT INSULIN USED-LUNCH	0	350	.	.	.	.
OCSEMSUP	UNITS SEMILLENT INSULIN USED-SUPPER	1	349	0.000	0.000	0.000	0.000
OCSEMBED	UNITS SEMILLENT INSULIN USED-BEDTIME	0	350	.	.	.	.
OCSEMOHT	UNITS SEMILLENT INSULIN USED-OTHER	0	350	.	.	.	.
OCNPBFRK	UNITS NPH INSULIN USED-BREAKFAST	250	100	0.000	24.992	10.550	56.000
OCNPBLUN	UNITS NPH INSULIN USED-LUNCH	0	350	.	.	.	.
OCNPHSUP	UNITS NPH INSULIN USED-SUPPER	218	132	0.000	12.009	6.702	40.000
OCNPHBED	UNITS NPH INSULIN USED BEDTIME	19	331	2.000	12.000	6.028	23.000
OCNPHTOH	UNITS NPH INSULIN USED-OTHER	0	350	.	.	.	.
OCLENBRK	UNITS LENTE INSULIN USED-BREAKFAST	70	280	7.000	27.857	10.718	60.000
OCLENLUN	UNITS LENTE INSULIN USED-LUNCH	1	349	7.000	7.000	7.000	7.000
OCLENSUP	UNITS LENTE INSULIN USED-SUPPER	45	305	3.000	12.533	6.497	30.000
OCLENBED	UNITS LENTE INSULIN USED-BEDTIME	4	346	5.000	16.000	10.985	31.000
OCLENOHT	UNITS LENTE INSULIN USED-OTHER	0	350	.	.	.	.
OCULTBFRK	UNITS ULTRALENTE INSULIN USED-BREAKFAST	5	345	0.000	11.400	8.820	20.000
OCULTLUN	UNITS ULTRALENTE INSULIN USED-LUNCH	0	350	.	.	.	.
OCULTSUP	UNITS ULTRALENTE INSULIN USED-SUPPER	6	344	0.000	11.167	8.472	22.000
OCULTBED	UNITS ULTRALENTE INSULIN USED-BEDTIME	1	349	14.000	14.000	14.000	14.000

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Variable	Label	N	Mean	Std Dev	Maximum
OCLUTOTH	UNITS ULTRALENT INSULIN USED-OTHER	0	350	0.000	25.467
OC7030BR	UNITS 70/30 INSULIN USED-BREAKFAST	15	335	0.000	11.338
OC7030LJ	UNITS 70/30 INSULIN USED-LUNCH	0	350	0.000	52.000
OC7030SU	UNITS 70/30 INSULIN USED-SUPPER	15	335	0.000	25.000
OC7030BE	UNITS 70/30 INSULIN USED-BEDTIME	0	350	0.000	-
OC7030OT	UNITS 70/30 INSULIN USED-OTHER	0	350	0.000	-
OCDM5	DESCRIBE INSULIN REGIMEN	25	325	1.000	1.040
OCDM6A	UNITS BASAL INSULIN INFUSED DAILY	7	343	12.000	20.000
OCDM6B	DIFFERENT BASAL RATES USED/DAY	7	343	2.000	3.143
OCDM6C	TECHN. PROBLEMS-INSULIN INFUSION PUMP	7	343	1.000	1.286
OCDM7A	PRESCRIBED CHANGE IN INSULIN REGIMEN	322	28	1.000	0.498
OCDM7A1	CHANGE DOSE-SYMPT. POLYURIAS, POLYDIPSIA	14	336	1.000	1.093
OCDM7A2	CHANGE DOSE-UNACCEPTABLE DEGREE HYPOGL.	23	327	1.000	1.826
OCDM7A3	CHANGE DOSE-RECURRENT KETONURIA	11	339	1.000	1.455
OCDM7A4	CHANGE DOSE-HEMOGLOBIN A1C ABOVE LIMIT	11	339	1.000	1.091
OCDM7A5	CHANGE DOSE-PREGNANCY	11	339	1.000	1.091
OCDM7A6	CHANGE DOSE-OTHER	12	338	1.000	1.500
OCDM7B1	SELF BLOOD GLUCOSE MONITORING	321	29	1.000	0.453
OCDM7B2	URINE GLUCOSE MONITORING	321	29	1.000	0.564
OCDM8	SUSPECT REPORTED GLUCOSE INACCURATE	348	2	1.000	1.227
OCDV1	SINCE LAST VISIT-DEVIATION FROM TREATM.	350	0	1.000	0.633
OCDV1A	CURRENTLY ON DEVIATION FROM TREATMENT	24	326	1.000	1.792
OCIS1	SINCE LAST VISIT-ON INACTIVE STATUS	350	0	1.000	0.006
OCIS1A	CURRENTLY ON TRANSFER TO INACTIVE STATUS	3	347	1.000	1.333
OCMDP1	MODIFIED FOLLOW-UP SCHEDULE AT ANY TIME	350	0	1.000	0.060
OCMDP2	CURRENTLY ON MODIFIED FOLLOW-UP SCHEDULE	267	83	1.000	1.075
OCMDT1	SINCE LAST VISIT, MODIF. THERAPY ANYTIME	350	0	1.000	0.080
OCMDT1A	GLUC MONITOR. > FREQ. THAN PROTOCOL	29	321	1.000	1.828
OCMDT1A1	SBGM > SPECIFIED IN PROTOCOL	25	325	2.000	3.360
OCMDT1A2	UGM > SPECIFIED IN PROTOCOL	24	326	0.000	0.917
OCMDT1B	> 2 INJECTIONS INSULIN DAILY	33	317	1.000	1.091
OCMDT1C	CURRENT USE > 2 INJECTIONS DAILY	13	337	1.000	1.231
OCMDT1D	OTHER MODIFICATION TO THERAPY	27	323	1.000	1.148
OCMDT2	EXP.-ON MODIFIED TREATMENT PROTOCOL	0	350	0.000	-
OCMDT2A	EXP.-LESS FREQUENT VISIT SCHEDULE	0	350	0.000	-
OCMDT2B	EXP.-SBGM-LESS FREQUENT DAILY SCHEDULE	0	350	0.000	-
OCMDT2B1	EXP.-FREQ. OF SBGM-REQUIRED MINIMUM	0	350	0.000	-
OCMDT2C	EXP.-INSTRUCT LESS STRICT GOALS THERAPY	0	350	0.000	-
OCMDT2C4	EXP.-STATED GOALS IN EFFECT AT PRESENT	0	350	0.000	-
OCMDT2D	EXP.-OTHER MODIFICATION	1	349	1.000	1.000
OCMDT2D	DM 3 INJ.-MORE SBGM THAN PRESCRIBED	24	326	1.000	1.250
OCDM32	OCDM12	PERFORM>GLUC. MONITOR. THAN PRESCRIBED	324	26	1.000
OCNA1A	NA-FREQ. CLAIMED FOLLOWED MEAL PLAN	349	1	0.000	1.336
OCNA1B	NA-PATTERN OF EATING-EATING DISORDER	349	1	0.000	4.848
OCNA1C1	NA-NO. OF ILL. (INTERCURRENT OR NOT)	349	1	0.000	0.000
OCNA1C2	FAILED TO ADJUST INSULIN DOSE AS PRESC.	284	66	0.000	0.018
OCNA1D	NA-USED TYPE OF INSULIN NOT PRESCRIBED	349	1	1.000	0.177
OCNA1E	NA-ROTATING SITE OF INJECTION	349	1	1.000	0.000
OCNA1F	NA DONE > 7 CAPILLARY BLOOD COLLECTIONS	339	11	1.000	0.160
					0.421
					3.000

Includes both categorical and continuous variables

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Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
OCNA1G1	NA-NO. INTERCURRENT EVENTS	347	3	0.000	0.207	0.572	4.000
OCNA1G2	NA-INTERCURR. EVENTS NO REPORT ON TIME	265	85	0.000	0.011	0.106	1.000
OCNA1H	NA-FAILED TO BRING IN DAILY RECORD	349	1	1.000	1.287	0.453	2.000
OCNA1I1	NA-PATIENT PERFORM SBGM	349	1	1.000	1.911	0.443	3.000
OCNA1I2	NA-USE SBGM TO ADJUST INSULIN DOSAGE	283	67	1.000	1.261	0.501	3.000
OCNA1I3	NA-PERFORM SBGM > ONCE/DAY	283	67	1.000	1.389	0.556	3.000
OCNA2A	NA-STD: >PRESCRIBED UNITS OF INSULIN	347	3	0.000	2.409	8.915	86.000
OCNA2B	NA-STD: EXTRA INJECTIONS OF INSULIN	346	4	0.000	1.457	7.934	90.000
OCNA2C	NA-STD: FEWER INJECTIONS OF INSULIN	345	5	0.000	0.278	2.246	40.000
OCNA2D	NA-STD: FAILED TO TAKE PRESCRIBED DOSE	345	5	0.000	0.797	5.776	86.000
OCNA2F1	NA-STD: PATIENT BEEN ILL	346	4	0.000	2.994	5.885	56.000
OCNA2F2	NA-EXP: SICK-NO TEST RECORD URINE ACETO.	330	20	0.000	0.870	4.390	56.000
OCNA3A	NA-EXP: NOT TAKE PRESCRIBED DELIVERY	3	347	0.000	4.667	8.083	14.000
OCNA3B	NO. OF TIME NO TEST AT 3 A.M.	2	348	10.000	12.000	2.828	14.000
OCNA3C	NO. OF TIMES NO REPORT LOW BG TO CLINIC	2	348	0.000	0.000	0.000	0.000
OCNA3D	NO MONITOR URINE ACETONE WHEN BG>240	2	348	0.000	0.000	0.000	0.000
OCNA4A	NA-EXP.: ON PUMP, CHANGE BATTERIES-WRONG	1	349	0.000	0.000	0.000	0.000
OCNA4B	NA-EXP.: ON PUMP, CHANGE CATHETERS-WRONG	1	349	1.000	1.000	1.000	1.000
OCNA4C	NA-EXP.: ON PUMP, CHANGE SYRINGES- WRONG	1	349	1.000	1.000	1.000	1.000
OCDCL1A	DC-NIGHTS IN PAST WK. WAKE UP-URIN.	1	349	1	0.000	1.011	1.788
OCDCL1B	DC-NIGHTS IN PAST WK. WAKE UP-URIN.	2	349	1	0.000	0.241	7.000
OCDCL1C	ON AVERAGE, NO. 8 OZ. GLASSES DAILY	2	348	0.000	9.675	3.770	30.000
OCDCL1D	FREQUENCY OF DKA	2	348	0.000	0.006	0.076	1.000
OCDCL1E	EXPERIENCE OTHER SYMPTOMS HYPERGLYC.	1	349	1	1.000	1.307	0.462
OCDCL1F	FREQ. DAYS-MODERATE OR LARGE KETONURIA	1	344	6	0.000	0.509	2.287
OCDCL2A	Moderate/large ketonur. -change routine	41	309	0.000	0.537	1.164	6.000
OCDCL2B	Moderate/large ketonur. -due to illness	41	309	0.000	2.756	4.630	22.000
OCDCL2C	Moderate/large ketonur. -eequipm. failed	35	315	0.000	0.057	0.338	2.000
OCDCL2D	Moderate/large ketonur. -spontaneous	38	312	0.000	0.947	2.731	13.000
OCDCL3A	PATIENT FEMALE	349	1	1.000	1.467	0.500	2.000
OCDCL3B1	VAGINAL ITCHING OR DISCHARGE	163	187	1.000	1.276	0.448	2.000
OCDCL3B2	PATIENT TREATED FOR VAGINAL ITCHING	49	301	1.000	1.776	0.422	2.000
OCDCL3C1	DOES PATIENT MENSTRUATE	163	187	1.000	1.908	0.290	2.000
OCDCL3D1	LAST MENSTRUAL PERIOD > 5 WKS. AGO	150	200	1.000	1.107	0.331	3.000
OCDCL3D2	WAS PREGNANCY TEST PERFORMED	19	331	1.000	1.526	0.513	2.000
OCDCL3D3	DID TEST INDICATE PREGNANCY	10	340	1.000	1.700	0.483	2.000
OCDCL4A	NO HOSPITALIZATIONS FOR HYPOGLYCEMIA	348	2	0.000	0.006	0.076	1.000
OCDCL4B1	HYPOG -LOST CONSCIOUS. W/OUT SEIZURE	349	1	0.000	0.026	0.220	3.000
OCDCL4B2	HYPOG -LOST CONSCIOUS. WITH SEIZURE	348	2	0.000	0.009	0.093	1.000
OCDCL4C1	HYPOG -REQUIRED PROF. MEDICAL HELP	349	1	0.000	0.006	0.076	1.000
OCDCL4C2	HYPOG -REQUIRE HELP OF ANOTHER PERSON	349	1	0.000	0.020	0.177	2.000
OCDCL4C3	HYPOG -NOT NEED DOCTOR OR OTHER PERSON	349	1	0.000	0.029	0.199	2.000
OCDCL4D1	FREQUENCY RECEIVE GLUCAGON	14	336	0.000	0.500	0.760	2.000
OCDCL4D2	FREQUENCY RECEIVE IV GLUCOSE	14	336	0.000	0.143	0.363	1.000
OCDCL4D3	EPISODES RESULT IN INJURY-PT/OTHERS	14	336	1.000	1.071	0.267	2.000
OCDCL4E_N	HIST.RECURRENT HYPOG UNABLE TO HELP SELF	348	2	1.000	1.184	0.388	2.000
OCDCL4F_N	HIST.RECURRENT HYPOG ABLE TO HELP SELF	347	3	1.000	1.167	0.374	2.000
OCDCL4G	LAST 7 DAYS-MILD HYPOGL. TREAT SELF	348	2	0.000	1.221	1.646	14.000
OCDCL4H1	HYPOGLYCEMIA OCCUR WHILE AWAKE/ASLEEP	195	155	1.000	1.338	0.695	3.000

Includes both categorical and continuous variables

Baseline retinopathy stratum=Secondary interven Randomized treatment assignment=Conventional

Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
OCDC4H2A	REASON HYPOG: MISSED MEAL OR SNACK	33	317	1.000	1.000	0.000	1.000
OCDC4H2B	REASON HYPOG: DECREASED FOOT INTAKE	64	286	1.000	1.000	0.000	1.000
OCDC4H2C	REASON HYPOG: INCREASED EXERCISE LEVEL	83	267	1.000	1.000	0.000	1.000
OCDC4H2D	REASON HYPOG: TOO MUCH INSULIN TAKEN	11	339	1.000	1.000	0.000	1.000
OCDC4H2E	REASON HYPOG: LACK EARLY WARNING-LOW BG	5	345	1.000	1.000	0.000	1.000
OCDC4H2F	REASON HYPOGLYCEMIA: OTHER	30	320	1.000	1.000	0.000	1.000
OCDC4H2G	REASON HYPOGLYCEMIA: UNEXPLAINED	31	319	1.000	1.000	0.000	1.000
OCDC4H3A	SYMPTOMS W HYPOG: ADRENERGIC WARNING	148	202	1.000	1.000	0.000	1.000
OCDC4H3B	SYMPTOMS W HYPOG: DIAPHORESIS (SWEAT)	66	264	1.000	1.000	0.000	1.000
OCDC4H3C	SYMPTOMS W HYPOG: ALTER. MENTAL STATUS	63	267	1.000	1.000	0.000	1.000
OCDC4H3D	SYMPTOMS WITH MILD HYPOGLYCEMIA: OTHER	48	302	1.000	1.000	0.000	1.000
OCDC4H3E	SYMPTOMS WITH MILD HYPOGLYCEMIA: NONE	7	343	1.000	1.000	0.000	1.000
OCRC1A	OPHTH: BLURRED/REDUCED VISION-RIGHT EYE	348	2	1.000	1.095	0.293	2.000
OCRC1A	OPHTH: BLURRED/REDUCED VISION-LEFT EYE	349	1	1.000	1.089	0.285	2.000
OCRC1B	OPHTH: FLOATERS/FLASHING LIGHTS-RIGHT	348	2	1.000	1.092	0.289	2.000
OCRC1BL	OPHTH: FLOATERS/FLASHING LIGHTS-LEFT	349	1	1.000	1.074	0.263	2.000
OCRC1CR	OPHTH: ANY OTHER EYE PROBLEMS-RIGHT	348	2	1.000	1.043	0.203	2.000
OCRC1CL	OPHTH: ANY OTHER EYE PROBLEMS-LEFT	349	1	1.000	1.029	0.167	2.000
OCRC1D	WILL BE SENT TO OPHTH. SPECIAL VISIT	349	1	1.000	1.052	0.221	2.000
OCRC2A	NEUR: PAIN/NUMBNESS IN HANDS/FEET	349	1	1.000	1.221	0.415	2.000
OCRC2A1	IF PAIN, IS PATIENT TAKING MEDICATION	118	232	1.000	1.093	0.292	2.000
OCRC2B	NEUR: UNEXPLAINED MUSCLE WEAKNESS	349	1	1.000	1.011	0.107	2.000
OCRC2C	NEUR: VOMITTING/BLOATING AFTER MEALS	349	1	1.000	1.034	0.182	2.000
OCRC2D	NEUR: RECURRENT DIARRHEA	348	2	1.000	1.017	0.130	2.000
OCRC2E	NEUR: URINARY RETENTION	349	1	1.000	1.011	0.107	2.000
OCRC2F	NEUR: DIZZINESS/LIGHTHEADEDNESS	349	1	1.000	1.029	0.167	2.000
OCRC2G	NEUR: FAINTING (NOT WITH HYPOG.)	349	1	1.000	1.003	0.054	2.000
OCRC2H	NEUR: SEIZURE (NOT DUE TO HYPOG.)	349	1	1.000	0.000	1.000	1.000
OCRC2I	NEUR: IMPOTENCE	347	3	1.000	1.954	0.981	3.000
OCRC2J	NEUR: SYMPTOMS COMPAT. W FOCAL NEUROP.	348	2	1.000	1.009	0.093	2.000
OCRC2K	NEUR: OTHER NEUROLOGICAL PROBLEM	349	1	1.000	1.037	0.190	2.000
OCRC2L	NEUR: WILL GO TO NEUROL. FOR VISIT	349	1	1.000	1.003	0.054	2.000
OCRC3A	RENAL: EDEMA	349	1	1.000	1.006	0.076	2.000
OCRC3B	RENAL: OTHER RENAL PROBLEM	347	3	1.000	1.020	0.141	2.000
OCRC4A	VASCULAR: SHORTNESS OF BREATH	349	1	1.000	1.020	0.140	2.000
OCRC4B	VASCULAR: CONGESTIVE HEART DISEASE	349	1	1.000	1.003	0.054	2.000
OCRC4C_0	VASCULAR: SUSPECTED NON-ACUTE MI	348	2	1.000	1.003	0.054	2.000
OCRC4D_0	VASCULAR: TRANSIENT ISCHEMIC ATTACK	349	1	1.000	1.000	0.000	1.000
OCRC4E_0	VASCULAR: OTHER VASCULAR PROBLEM	349	1	1.000	1.006	0.076	2.000
OCRC5A	INFECT: URINARY TRACT INFECTION	349	1	1.000	1.037	0.190	2.000
OCRC5B	INFECT: UPPER/LOWER RESPIRATORY TRACT	349	1	1.000	1.266	0.443	2.000
OCRC5C	INFECT: GASTROENTERITIS	349	1	1.000	1.086	0.281	2.000
OCRC5D	INFECT: CUTANEOUS/MUCOCUTANEOUS	346	4	1.000	1.124	0.330	2.000
OCRC5E	INFECT: POST-OPERATIVE OR DEEP WOUND	349	1	1.000	1.006	0.076	2.000
OCRC5F	INFECT: GANGRENE	349	1	1.000	1.000	0.000	1.000
OCRC5G	INFECT: OTHER-MONONUCLEOSIS, MEASLES	347	3	1.000	1.023	0.150	2.000
OCRC5H	INFECT: AT INSERTION SITE	13	337	1.000	1.000	0.000	1.000
OCRC5I	MINOR OUTPATIENT SURGERY/INCIDENTAL,	349	1	1.000	1.115	0.319	2.000
OCRC5J	INTERCURRENT ENDOCRINE EVENT	349	1	1.000	1.011	0.107	2.000

Includes both categorical and continuous variables

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

Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
OCCR8	ADVERSE PSYCHOSOCIAL REACTION	349	1	1.000	1.049	0.216	2.000
OCCR9	OTHER MEDICAL PROBLEMS/DIFFICULTIES	349	1	1.000	1.049	0.216	2.000
OCSKIN1	ERUPTIVE XANTHOMA	348	2	1.000	0.000	0.000	1.000
OCSKIN2	XANTHELASMA	348	2	1.000	1.003	0.054	2.000
OCSKIN3	NECROBIOSES	348	2	1.000	1.023	0.150	2.000
OCSKIN4	SHIN SPOT	348	2	1.000	1.011	0.107	2.000
OCSKIN5	OTHER SIGNIF. SKIN CONDITION	347	3	1.000	1.153	0.360	2.000
OCPSYCH1	NERVOUSNESS OR ANXIETY	349	1	1.000	1.077	0.268	2.000
OCPSYCH2	UNREASONABLE FEARS	348	2	1.000	1.014	0.119	2.000
OCPSYCH3	EATING DISTURBANCE	349	1	1.000	1.029	0.167	2.000
OCPSYCH4	AFFECTIVE DISORDER	349	1	1.000	1.066	0.248	2.000
OCPSYCH5	SUICIDE ATTEMPT	349	1	1.000	1.017	0.130	2.000
OCPSYCH6	CRIMINAL CONDUCT	349	1	1.000	1.011	0.107	2.000
OCPSYCH7	PSYCHIATRIC TREATMENT	348	2	1.000	1.040	0.197	2.000
OCPSYCH8	OTHER PSYCHIATRIC CONDITION	347	3	1.000	1.040	0.197	2.000
OCFEM1	NUDLES IN BREAST	163	187	1.000	1.104	0.307	2.000
OCFEM2	BREAST CANCER	163	187	1.000	1.000	0.000	1.000
OCFEM3	BREAST DISCHARGE	163	187	1.000	1.025	0.155	2.000
OCFEM4	IRREGULAR MENSES	161	189	1.000	1.155	0.363	2.000
OCFEM5	DYSMENORRHEA	161	189	1.000	1.174	0.380	2.000
OCFEM6	VAGINITIS	163	187	1.000	1.276	0.448	2.000
OCFEM7	OTHER SIGNIF. GYNECOLOGIC CONDITION	163	187	1.000	1.147	0.355	2.000
OCFEM12	EVER USED ORAL CONTRACEPTIVES	163	187	1.000	1.669	0.472	2.000
OCFEM13	NOW USES ORAL CONTRACEPTIVES	137	213	1.000	1.131	0.339	2.000
OCFEM14	USES OTHER BIRTH CONTROL	163	187	1.000	1.497	0.502	2.000
OCFEM16	ANY DIFFICULTIES WITH SEXUAL FUNCTION?	162	188	1.000	1.043	0.204	2.000
OCPAIN1	EVER HAD PAIN/DISCOMFORT IN CHEST	349	1	1.000	1.054	0.227	2.000
OCPAIN2	IF NO ANY PRESSURE/HEAVINESS IN CHEST	326	24	1.000	1.009	0.096	2.000
OCPAIN3	GET PAIN WHEN WALK UPHILL OR IN HURRY	24	326	1.000	1.083	0.282	2.000
OCPAIN4	GET PAIN WHEN WALK ORD. PACE/LEVL SURFACE	25	325	1.000	1.040	0.200	2.000
OCPAINS	WHEN YOU GET THIS PAIN WHAT DO YOU DO	22	328	1.000	2.273	0.883	3.000
OCPAIN6	WHAT HAPPENS TO IT IF YOU STAND STILL	22	328	1.000	1.682	0.477	2.000
OCPAIN7	HOW SOON DOES IT GO AWAY IF STAND STILL	20	330	1.000	1.500	0.513	2.000
OCPAIN8	WERES THE PAIN: STERNUM UPPER OR MIDDLE	18	332	1.000	1.500	0.514	2.000
OCPAIN9	WERES THE PAIN: STERNUM (LOW)	14	336	1.000	1.214	0.426	2.000
OCPAIN10	WERES THE PAIN: LEFT ANTERIOR CHEST	14	336	1.000	1.500	0.519	2.000
OCPAIN11	WERES THE PAIN: LEFT ARM	13	337	1.000	1.154	0.376	2.000
OCPAIN12	WERES THE PAIN: OTHER SPECIFY	15	335	1.000	1.333	0.488	2.000
OCLAUD1	GET PAIN IN EITHER LEG ON WALKING	344	6	1.000	1.047	0.211	2.000
OCLAUD2	DOES IT EVER BEGIN STAND STILL/SITTING	19	331	1.000	1.474	0.513	2.000
OCLAUD4	PAIN INCLUDES CALF/CALVES	16	334	1.000	1.688	0.479	2.000
OCLAUD5	GET PAIN WHEN WALK UPHILL/HURRY	16	334	1.000	1.688	0.479	2.000
CCLAUD6	GET PAIN WHEN WALK ORD. PACE/LEVL SURFACE	16	334	1.000	1.500	0.516	2.000
OCLAUD7	DOES PAIN EVER REMIT WHILE WALKING	16	334	1.000	1.500	0.516	2.000
OCLAUD8	WHAT DO YOU DO WHEN YOU GET THIS PAIN	16	334	1.000	2.000	0.816	3.000
OCLAUD9	WHAT HAPPENS IF YOU STAND STILL	15	335	1.000	1.533	0.516	2.000
OCLAUD10	HOW SOON	16	334	1.000	1.438	0.512	2.000
OCRX2	RX: HAS USED OR IS USING PRESCRIPTION	347	3	1.000	1.513	0.501	2.000
OCRX3	RX: USED OVER-THE-COUNTER DRUGS	348	2	1.000	1.451	0.498	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
OCRX4	RX: VITAMIN SUPPLEMENTS -REGULARLY	349	1	1.000	1.295	0.457	2.000
OCAODELES	OCADOLES LESS THAN 18 YEARS OLD	348	2	1.000	1.003	0.054	2.000
OCGROWTH	FAILED TO MAINTAIN NORMAL GROWTH/DEVEL.	7	343	1.000	1.000	0.000	1.000
OCHYPODOC	HYPERT. DOCUMENTED SENT TO COOR. CENTER	346	4	1.000	1.147	0.355	2.000
OCHIBLP	BLD. PRESS-MEET DEFIN. OF HYPERTENSION	295	55	1.000	1.034	0.181	2.000
OCHYPERT	SYSTOLIC/DIASTOLIC INDICATE HYPERTEN.	25	325	1.000	1.080	0.277	2.000
OCENT	ABNORMALITY OF EARS, NOSE AND THROAT	349	1	1.000	1.011	0.107	2.000
OCHYRD	ABNORMALITY OF THYROID	349	1	1.000	1.043	0.203	2.000
OCLUNGS	ABNORMALITY OF LUNGS	349	1	1.000	1.014	0.119	2.000
OCBREAST	ABNORMALITY OF BREASTS	343	7	1.000	1.015	0.120	2.000
OCABDOM	ABNORMALITY OF ABDOMEN	349	1	1.000	1.017	0.130	2.000
OCHEPATO	A BDOOMEN--HEPATOMEGLAY	346	4	1.000	1.003	0.054	2.000
OCSPLAN	A BDOOMEN- IF PRESENT, HOW LARGE (SPAN)	0	350	1	1.009	0.093	2.000
OCLYMPH	ABNORMALITY OF LYMPHATIC SYSTEM	347	3	1.000	2.936	0.541	3.000
OCRECTUM	ABNORMALITY OF RECTUM	348	2	1.000	2.941	0.534	3.000
OCPELVIS	ABNORMALITY OF PELVIS	345	5	1.000	1.035	0.231	3.000
OCCERNIT	ABNORMALITY OF GENITALIA	313	37	1.000	1.000	0.000	1.000
OCHRHYTHM	CARDIAC RHYTHM	349	1	1.000	1.000	0.000	1.000
OCEVNRYS	VENOUS PRESSURE	349	1	1.000	1.000	0.000	1.000
OCHMEGALY	CARDIOMEGLAY	349	1	1.000	1.000	0.000	1.000
OCS3GALP	S3 GALLOP	349	1	1.000	1.000	0.000	1.000
OCS4GALP	S4 GALLOP	349	1	1.000	1.011	0.107	2.000
OCSMURMR	SYSTOLIC EJECTION MURMUR	349	1	1.000	1.080	0.272	2.000
OCDMURMR	DIASTOLIC MURMUR	349	1	1.000	1.003	0.054	2.000
OCONMURMR	OTHER MURMUR	346	4	1.000	1.009	0.093	2.000
OCRUB	RUB	349	1	1.000	1.000	0.000	1.000
OCCURDAB	OTHER CARDIAC ABNORMALITY	348	2	1.000	1.014	0.119	2.000
OCPHUL1	GRADE OF RIGHT CAROTID PULSE	349	1	1.000	1.000	0.000	1.000
OCPHUL2	GRADE OF LEFT CAROTID PULSE	348	2	1.000	1.000	0.000	1.000
OCPHUL3	GRADE OF RIGHT BRACHIAL PULSE	348	2	1.000	1.003	0.054	2.000
OCPHUL4	GRADE OF LEFT BRACHIAL PULSE	348	2	1.000	1.006	0.076	2.000
OCPHUL5	GRADE OF RIGHT RADIAL PULSE	348	2	1.000	1.003	0.054	2.000
OCPHUL6	GRADE OF LEFT RADIAL PULSE	348	2	1.000	1.000	0.000	1.000
OCPHUL7	GRADE OF RIGHT FEMORAL PULSE	349	1	1.000	1.020	0.140	2.000
OCPHUL8	GRADE OF LEFT FEMORAL PULSE	348	2	1.000	1.023	0.150	2.000
OCPHUL9	GRADE OF RIGHT POPLITEAL PULSE	349	1	1.000	1.100	0.385	3.000
OCPHUL10	GRADE OF LEFT POPLITEAL PULSE	348	2	1.000	1.109	0.394	3.000
OCPHUL11	GRADE OF RIGHT POST. TIBIAL PULSE	348	2	1.000	1.078	0.317	3.000
OCPHUL12	GRADE OF LEFT POST. TIBIAL PULSE	348	2	1.000	1.078	0.308	3.000
OCPHUL13	GRADE OF RIGHT D. PEDIS PULSE	348	2	1.000	1.149	0.475	3.000
OCPHUL14	GRADE OF LEFT D. PEDIS PULSE	349	1	1.000	1.152	0.470	3.000
OCBRUIT1	RIGHT FEMORAL BRUIT	349	1	1.000	1.000	0.000	1.000
OCBRUIT2	LEFT FEMORAL BRUIT	345	5	1.000	1.000	0.000	1.000
OCBRUIT3	RIGHT CAROTID BRUIT	349	1	1.000	1.000	0.000	1.000
OCBRUIT4	LEFT CAROTID BRUIT	345	5	1.000	1.003	0.054	2.000
OCBRUIT5	RIGHT OTHER BRUIT	332	18	1.000	1.000	0.000	1.000
OCBRUIT6	LEFT OTHER BRUIT	328	22	1.000	1.000	0.000	1.000
OCEXTR1	ULCERATION - RIGHT SIDE	349	1	1.000	1.006	0.076	2.000
OCEXTR2	ULCERATION - LEFT SIDE	347	3	1.000	1.006	0.076	2.000

Includes both categorical and continuous variables

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Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
OCEXTR3	SKIN DISCOLORATION - RIGHT SIDE	349	1	1.000	1.049	0.216	2.000
OCEXTR4	SKIN DISCOLORATION - LEFT SIDE	347	3	1.000	1.046	0.210	2.000
OCEXTR5	GANGRENE - RIGHT SIDE	349	1	1.000	1.000	0.000	1.000
OCEXTR6	GANGRENE - LEFT SIDE	347	3	1.000	1.000	0.000	1.000
OCEXTR7	CHARCOT-JOINT - RIGHT SIDE	349	1	1.000	1.003	0.054	2.000
OCEXTR8	CHARCOT-JOINT - LEFT SIDE	347	3	1.000	1.003	0.054	2.000
OCEXTR9	DEFORMITY - RIGHT SIDE	349	1	1.000	1.017	0.130	2.000
OCEXTR10	DEFORMITY - LEFT SIDE	347	3	1.000	1.020	0.141	2.000
OCLIPAT	INJECTION SITE--LIPOATROPHY	349	1	1.000	1.009	0.092	2.000
OCLIPHY	INJECTION SITE--LIPOHYPERTROPHY	349	1	1.000	1.097	0.297	2.000
OCINFLAM	INJECTION SITE--INFLAMMATION	347	3	1.000	1.000	0.000	1.000
OCFOOTUL	FOOT-ULCER	349	1	1.000	1.006	0.076	2.000
OCFOOTIN	FOOT-INFECTED	349	1	1.000	1.006	0.076	2.000
OCABNTOE	FOOT-ABNORMAL TOENAILS	349	1	1.000	1.092	0.289	2.000
OCOTHABN	OTHER ABNORMALITIES ON PHYSICAL EXAM	347	3	1.000	1.179	0.384	2.000
OCBGP1	PROFILSET MAILED TO CBL	345	5	1.000	1.855	0.353	2.000
OCBGP2A	NOT MAILED: KIT DAMAGED	0	350	1.000	1.000	0.000	1.000
OCBGP2B	NOT MAILED: PATIENT FORGOT TO COLLECT	14	336	1.000	1.000	0.000	1.000
OCBGP2C	NOT MAILED: PATIENT LOST KIT	1	349	1.000	1.000	0.000	1.000
OCBGP2D	NOT MAILED: PATIENT REFUSED TO COLLECT	5	345	1.000	1.000	0.000	1.000
OCBGP2E	NOT MAILED: OTHER OR UNKNOWN	24	326	1.000	1.000	0.000	1.000
OCBGP6A	PROFILSET QUALITY-CONTROLLED	305	45	1.000	1.066	0.248	2.000
OCBGP6A1	PROFILSET QC-STICK NO. DUPLICATED	15	335	0.000	2.267	2.344	7.000
OCBGP6A2	PROFILSET QC-WAS CORRECT STICK USED	17	333	1.000	1.882	0.332	2.000
OCBGP7	PERFORM SBGM ON DAY OBTAINED SPECIMENS	68	282	1.000	1.015	0.121	2.000
OCLIPID	WILL LIPIDS BE MAILED TO CBL	346	4	1.000	1.679	0.467	2.000
OCLIPAL	WILL RENAL SPEC. BE MAILED TO CBL	345	5	1.000	1.670	0.471	2.000

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

Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
OCNA2E	NA-STD: NOT DONE 2 URINE OR 1 SBGM/DAY	4	352	0.000	24.500	49.000	98.000
OCDMRDATE	DATE MARITAL STATUS CHANGED	270	86	165.000	804.422	294.677	1292.000
OCSMOKE8	PIPEFULS/CIGARS PER WK. IN PAST YR.	7	349	0.000	16.286	25.415	70.000
OCTOTUNT	TOTAL NUMBER OF UNITS/DAY OF INSULIN	353	3	15.000	55.337	21.030	177.000
OCEXER2	HOURS & MINUTES OF LIGHT ACTIVITY	345	11	0.000	246.551	464.458	3000.000
OCEXER3	HOURS & MINUTES OF MODERATE ACTIVITY	346	10	0.000	188.829	334.793	2500.000
OCEXER4	HOURS & MINUTES OF HARD ACTIVITY	346	10	0.000	110.549	226.152	2000.000
OCEXERS	HOURS & MINUTES OF VERY HARD ACTIVITY	340	16	0.000	31.588	122.789	800.000
OCDM3BRD	DM 3 INJ.-BLOOD DONE BEFORE BREAKFAST	320	36	0.000	76.184	29.995	179.000
OCDM3BRS	DM 3 INJ.-BLOOD SHOULD DO BEFORE BREAK.	324	32	16.000	87.972	26.205	255.000
OCDM3LUD	DM 3 INJ.-BLOOD DONE BEFORE LUNCH	320	36	0.000	68.213	30.644	176.000

Includes both categorical and continuous variables

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

Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
OCDM3LJS	DM 3 INJ.-BLOOD SHOULD DO BEFORE LUNCH	324	32	0.000	87.790	26.530	255.000
OCDM3DID	DM 3 INJ.-BLOOD DONE BEFORE DINNER	320	36	0.000	72.397	29.953	176.000
OCDM3DIS	DM 3 INJ.-BLOOD SHOULD DO PRE-DINNER	324	32	16.000	87.895	26.218	255.000
OCDM3BED	DM 3 INJ.-BLOOD DONE BEFORE BEDTIME	319	37	0.000	70.765	31.496	180.000
OCDM3BES	DM 3 INJ.-BLOOD SHOULD DO PRE-BEDTIME	324	32	16.000	87.889	26.218	255.000
OCDM33AD	DM 3 INJ.-BLOOD DONE AT 3 A.M.	320	36	0.000	4.975	5.617	28.000
OCDM3JAS	DM 3 INJ.-BLOOD SHOULD DO AT 3 A.M.	324	32	0.000	12.377	6.597	96.000
OCDM1UBD	DM 1 INJ.-URINE DONE BEFORE BREAKFAST	4	352	0.000	0.000	0.000	0.000
OCDM1UBS	DM 1 INJ.-URINE SHOULD DO BEFORE BREAK.	4	352	0.000	48.500	97.000	194.000
OCDM1BBD	DM 1 INJ.-BLOOD DONE BEFORE BREAKFAST	5	351	0.000	38.200	52.936	107.000
OCDM1BBS	DM 1 INJ.-BLOOD SHOULD DO BEFORE BREAK	5	351	84.000	123.000	45.266	194.000
OCDM1ULD	DM 1 INJ.-URINE DONE BEFORE LUNCH	4	352	0.000	0.000	0.000	0.000
OCDM1ULS	DM 1 INJ.-URINE SHOULD DO BEFORE LUNCH	4	352	0.000	56.000	68.586	140.000
OCDM1BLD	DM 1 INJ.-BLOOD DONE BEFORE LUNCH	4	352	0.000	0.000	0.000	0.000
OCDM1BLS	DM 1 INJ.-BLOOD SHOULD DO BEFORE LUNCH	4	352	0.000	48.500	97.000	194.000
OCDM1UDD	DM 1 INJ.-URINE DONE BEFORE DINNER	4	352	0.000	0.000	0.000	0.000
OCDM1UDS	DM 1 INJ.-URINE SHOULD DO BEFORE DINNER	4	352	0.000	35.000	70.000	140.000
OCDM1BDD	DM 1 INJ.-BLOOD DONE BEFORE DINNER	4	352	0.000	21.000	42.000	84.000
OCDM1BDS	DM 1 INJ.-BLOOD SHOULD DO BEFORE DINNER	4	352	0.000	92.000	79.448	194.000
OCDM1UED	DM 1 INJ.-URINE DONE BEFORE DINNER	4	352	0.000	0.000	0.000	0.000
OCDM1UES	DM 1 INJ.-URINE SHOULD DO BEFORE DINNER	4	352	0.000	56.000	68.586	140.000
OCDM1BED	DM 1 INJ.-BLOOD DONE BEFORE BEDTIME	4	352	0.000	0.000	0.000	0.000
OCDM1BES	DM 1 INJ.-BLOOD SHOULD DO BEFORE BEDTIME	4	352	0.000	48.500	97.000	194.000
OCPXL1	RX: NO. ASPIRIN-CONTAINING TABLETS	356	0	0.000	8.548	18.775	144.000
OCPULSE	PULSE	354	2	44.000	74.921	9.519	100.000
OCSYSTIR	SYSTOLIC-FIRST SITTING BLOOD PRESSURE	355	1	88.000	118.118	11.638	168.000
OCDIASR	DIASTOLIC-FIRST SITTING BLOOD PRESSURE	355	1	46.000	75.439	8.640	110.000
OCSYSTR2	SYSTOLIC-SECOND SITTING BLOOD PRESS.	5	351	124.000	131.200	5.762	138.000
OCDIASR2	DIASTOLIC-SECOND SITTING BLOOD PRESS.	5	351	70.000	80.400	6.693	86.000
OCBGP8A	RESULTS OF SBGM-PREBREAKFAST	267	89	34.000	142.404	78.690	488.000
OCBGP8B	RESULTS OF SBGM-90 MIN. PREBREAKFAST	268	88	41.000	185.160	81.056	464.000
OCBGP8C	RESULTS OF SBGM-PRELUNCH	268	88	25.000	117.451	66.157	456.000
OCBGP8D	RESULTS OF SBGM-90 MIN. PRELUNCH	261	95	0.000	151.617	70.583	387.000
OCBGP8E	RESULTS OF SBGM-PRESUPER	266	90	25.000	135.075	68.860	376.000
OCBGP8F	RESULTS OF SBGM-90 MIN. PRESUPER	261	95	0.000	157.513	78.674	427.000
OCBGP8G	RESULTS OF SBGM-BEDTIME	259	97	0.000	145.514	75.857	408.000
OCDESWT	PATIENT'S DESIRED WEIGHT	355	1	44.500	70.367	11.898	113.000
OCWEIGHT	CURRENT WEIGHT	356	0	49.200	78.773	14.702	160.000
OCEIGHT	CURRENT HEIGHT	348	8	148.000	171.439	9.463	205.700
OCRESCH	NECESSARY TO RESCHEDULE VISIT	354	2	1.000	1.164	0.371	2.000
OCRESCHN	NO. OF TIMES NEEDED TO RESCHEDULE	51	305	1.000	1.529	0.880	4.000
OCVISITNO	FOLLOW-UP VISIT NUMBER	356	0	18.000	27.385	6.035	38.000
OCGENDER	GENDER	356	0	1.000	1.469	0.500	2.000
OCMARRY	MARITAL STATUS OF PATIENT	355	1	1.000	1.963	0.807	5.000
OCMARNO	NUMBER OF TIMES MARRIED	229	127	1.000	1.201	0.433	3.000
OCPATJOB	PATIENT'S OCCUPATION	346	10	1.000	3.434	3.168	12.000
OCSPJOB	SPOUSE'S OCCUPATION	226	130	1.000	4.336	3.566	12.000
OCMOMJOB	MOTHER'S OCCUPATION	22	334	1.000	5.045	3.811	11.000
OCTADJOB	FATHER'S OCCUPATION	15	341	1.000	2.667	2.257	7.000

Includes both categorical and continuous variables

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

Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
OCFRIJOB	GUARDIAN/FRIEND'S OCCUPATION	25	331	1.000	4.680	4.116	11.000
OCPATNOJ	PATIENT UNEMPLOYED OR RETIRED	12	344	1.000	0.000	0.000	1.000
OCSPONOJ	SPOUSE UNEMPLOYED OR RETIRED	7	349	1.000	0.000	0.000	1.000
OCMOMNOJ	MOTHER UNEMPLOYED OR RETIRED	2	354	1.000	0.000	0.000	1.000
OCDADNOJ	FATHER UNEMPLOYED OR RETIRED	7	349	1.000	0.000	0.000	1.000
OCFLINNOJ	GUARDIAN/FRIEND'S UNEMPLOY OR RETIRED	1	355	1.000	1.000	0.000	1.000
OCPJOBCH	PATIENT'S JOB STATUS CHANGED	35	321	1.000	0.000	0.000	1.000
OCSJOBCH	SPOUSE'S JOB STATUS CHANGED	20	336	1.000	0.000	0.000	1.000
OCMJOBCH	MOTHER'S JOB STATUS CHANGED	1	355	1.000	0.000	0.000	1.000
OCDJOBCH	FATHER'S JOB STATUS CHANGED	2	354	1.000	0.000	0.000	1.000
OCFJOBCH	GUARDIAN/FRIEND'S JOB STATUS CHANGED	0	356	1.000	2.439	0.926	5.000
OCPATED	PATIENT'S EDUCATION LEVEL	355	1	1.000	2.785	1.003	6.000
OCSPOED	SPOUSE'S EDUCATION LEVEL	233	123	1.000	3.458	1.179	6.000
OCTMOMED	MOTHER'S EDUCATION LEVEL	24	332	1.000	3.333	1.317	6.000
OCDADED	FATHER'S EDUCATION LEVEL	21	335	1.000	1.409	1.098	5.000
OCFRIED	GUARDIAN/FRIEND'S EDUCATION LEVEL	22	334	1.000	1.161	0.368	2.000
OCSSTUDNT	PATIENT WAS STUDENT IN PAST YEAR	355	1	1.000	12.000	12.000	12.000
OCCGRADE	ELEMENTARY/SECONDARY SCHOOL GRADE	1	355	1.000	1.500	0.707	2.000
OCTYEAR	YEAR IN TRADE SCHOOL	2	354	1.000	2.935	1.365	5.000
OCCYEAR	YEAR IN COLLEGE	31	325	1.000	2.650	1.387	5.000
OCEGPYEAR	YEAR IN GRADUATE SCHOOL	20	336	1.000	1.125	0.334	2.000
OCEPELL	CEASED ATTENDING SCHOOL IN PAST YR.	56	300	1.000	1.228	0.420	2.000
OCSMOKE1	SMOKE CIGARETTES/CIGAR. IN PAST YR.	356	0	1.000	0.395	0.395	2.000
OCSMOKE2	CURRENTLY SMOKE CIGARETTES/CIGAR.	84	272	1.000	1.810	0.515	2.000
OCSMOKE3	MONTHS SINCE QUIT CIGARETTES/CIGAR.	14	342	0.000	4.000	3.486	9.000
OCSMOKE4	HOW MANY CIGARET./CIGAR. IN PAST YR.	79	277	1.000	15.911	9.656	50.000
OCSMOKE5	SMOKED PIPES OR CIGARS IN PAST YR.	355	1	1.000	1.028	0.166	2.000
OCSMOKE6	CURRENTLY SMOKE PIPES OR CIGARS	12	344	1.000	1.417	0.515	2.000
OCSMOKE7	QUIT SMOKING PIPES OR CIGARS	4	352	2.000	5.250	3.304	9.000
OCSMOK9A	PAST 12 MONTHS LIVED WHERE PERSON SMOKED	343	13	1.000	1.236	0.425	2.000
OCSMOK9B	PAST 12 MONTHS WORK WHERE PERSON SMOKED	343	13	1.000	1.292	0.455	2.000
OCDRINK1	AT LEAST ONE ALCOHOLIC BEV. WEEK	356	0	1.000	1.343	0.475	2.000
OCDRINK2	BOTTLES OF BEER IN LAST 7 DAYS	117	239	0.000	1.145	2.554	12.000
OCDRINK3	BOTTLES OF LIGHT BEER IN LAST 7 DAYS	117	239	0.000	2.034	3.406	21.000
OCDRINK4	Glasses of wine in last 7 days	119	237	0.000	1.235	3.301	28.000
OCDRINK5	Hard liquor in last 7 days	116	240	0.000	1.095	2.499	20.000
OCDRINK6	TOTAL AMOUNT OF ALCHOL IN LAST 7 DAYS	116	240	1.000	0.000	0.000	1.000
OCEKER1	PATIENT'S LEVEL OF ACTIVITY	356	0	1.000	1.579	0.602	3.000
OCFAM1	NUMBER OF PERSONS IN HOUSEHOLD	354	2	0.000	3.133	1.366	7.000
OCPAM24	HYPERTENSION IN PARENTS	356	0	1.000	1.640	0.610	3.000
OCPAM25	HYPERTENSION IN GRANDPARENTS	354	2	1.000	2.079	0.775	3.000
OCPAM26	HYPERTENSION IN SIBLINGS	356	0	1.000	2.014	0.569	4.000
OCPAM27	HYPERTENSION IN CHILDREN	356	0	2.000	2.851	0.989	4.000
OCPAM28	MYOCARDIAL INFARCTION IN PARENTS	356	0	1.000	1.775	0.481	4.000
OCPAM29	MYOCARDIAL INFARCTION IN GRANDPARENTS	356	0	1.000	1.742	0.672	3.000
OCPAM30	MYOCARDIAL INFARCTION IN SIBLINGS	356	0	1.000	2.098	0.443	4.000
OCPAM31	MYOCARDIAL INFARCTION IN CHILDREN	356	0	2.000	2.851	0.989	4.000
OCPAM32	MI IN PARENTS BEFORE AGE 40	89	267	1.000	1.921	0.345	3.000
OCPAM33	MI IN GRANDPARENTS BEFORE AGE 40	135	221	1.000	1.963	0.226	3.000

Includes both categorical and continuous variables

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Variable	Label	N	Nmiss	Minimum	Mean	Std. Dev	Maximum
OCFAM34	MI IN SIBLINGS BEFORE AGE 40	9	347	1.000	2.333	1.323	4.000
OCFAM35	MI IN CHILDREN BEFORE AGE 40	33	323	2.000	3.818	0.584	4.000
OCFAM36	MI IN DIAB. PARENTS BEFORE AGE 40	18	338	1.000	1.889	0.583	3.000
OCFAM37	MI IN DIAB. SIBLING BEFORE AGE 40	21	335	1.000	1.905	0.436	3.000
OCFAM38	MI IN DIAB. CHILDREN BEFORE AGE 40	6	350	2.000	3.000	1.095	4.000
OCFAM39	MI IN DIAB. CHILDREN BEFORE AGE 40	27	329	2.000	3.926	0.385	4.000
OCFAM40	AUTOIMMUNE ENDOCRINE DIS. IN PARENTS	356	0	1.000	1.865	0.430	3.000
OCFAM41	AUTOIMMUNE ENDOCRINE DIS. - GRANDPARENTS	356	0	1.000	2.093	0.531	3.000
OCFAM42	AUTOIMMUNE ENDOCRINE DIS. IN SIBLINGS	356	0	1.000	2.008	0.528	4.000
OCFAM43	AUTOIMMUNE ENDOCRINE DIS. IN CHILDREN	356	0	1.000	2.834	1.012	4.000
OCFAM44	EYE DISEASE IN PARENTS	356	0	1.000	1.941	0.326	3.000
OCFAM45	EYE DISEASE IN GRANDPARENTS	356	0	1.000	1.958	0.464	3.000
OCFAM46	EYE DISEASE IN SIBLING	356	0	1.000	2.067	0.445	4.000
OCFAM47	EYE DISEASE IN CHILDREN	356	0	2.000	2.851	0.989	4.000
OCFAM48	EYE DIS. IN DIABETIC PARENTS	30	326	1.000	1.700	0.596	3.000
OCFAM49	EYE DIS. IN DIABETIC GRANDPARENTS	46	310	1.000	1.717	0.455	2.000
OCFAM50	EYE DIS. IN DIABETIC SIBLINGS	13	343	1.000	1.769	1.301	4.000
OCFAM51	EYE DIS. IN DIABETIC CHILDREN	26	330	4.000	4.000	0.000	4.000
OCFAM52	RENAL DISEASE IN PARENTS	356	0	1.000	2.000	0.225	3.000
OCFAM53	RENAL DISEASE IN GRANDPARENTS	356	0	1.000	2.053	0.375	3.000
OCFAM54	RENAL DISEASE IN SIBLINGS	356	0	1.000	2.076	0.441	4.000
OCFAM55	RENAL DISEASE IN CHILDREN	356	0	1.000	2.848	0.993	4.000
OCFAM56	RENAL DIS. IN DIABETIC PARENTS	11	345	1.000	1.727	0.467	2.000
OCFAM57	RENAL DIS. IN DIABETIC GRANDPARENTS	16	340	1.000	1.875	0.500	3.000
OCFAM58	RENAL DIS. IN DIABETIC SIBLINGS	9	347	1.000	2.333	1.323	4.000
OCFAM59	RENAL DIS. IN DIABETIC CHILDREN	25	331	2.000	3.920	0.400	4.000
OCFAM60	PSYCHIATRIC DISORDERS IN PARENTS	356	0	1.000	1.921	0.343	3.000
OCFAM61	PSYCHIATRIC DISORDERS IN GRANDPARENTS	356	0	1.000	2.048	0.361	3.000
OCFAM62	PSYCHIATRIC DISORDERS IN SIBLINGS	356	0	1.000	2.025	0.494	4.000
OCFAM63	PSYCHIATRIC DISORDERS IN CHILDREN	356	0	1.000	2.840	1.004	4.000
OCFAM64	NEUROLOGIC DISEASE IN PARENTS	356	0	1.000	1.958	0.302	3.000
OCFAM65	NEUROLOGIC DISEASE IN GRANDPARENTS	356	0	1.000	1.978	0.474	3.000
OCFAM66	NEUROLOGIC DISEASE IN SIBLINGS	356	0	1.000	2.048	0.446	4.000
OCFAM67	NEUROLOGIC DISEASE IN CHILDREN	356	0	1.000	2.081	0.989	4.000
OCFAM68	NEUROLOGIC DIS. IN DIAB. PARENTS	21	335	1.000	1.714	0.463	2.000
OCFAM69	NEUROLOGIC DIS. IN DIAB. GRANDPARENTS	39	317	1.000	1.949	0.320	3.000
OCFAM70	NEUROLOGIC DIS. IN DIAB. SIBLINGS	9	347	2.000	2.667	1.000	4.000
OCFAM71	NEUROLOGIC DIS. IN DIAB. CHILDREN	25	331	2.000	3.920	0.400	4.000
OCFAM72	HYPERLIPIDEMIA IN PARENTS	356	0	1.000	2.823	0.650	3.000
OCFAM73	HYPERLIPIDEMIA IN GRANDPARENTS	356	0	1.000	2.320	0.640	3.000
OCFAM74	HYPERLIPIDEMIA IN SIBLINGS	356	0	1.000	2.118	0.584	4.000
OCFAM75	HYPERLIPIDEMIA IN CHILDREN	353	3	1.000	2.867	0.990	4.000
OCFAM76	IDDM IN PARENTS	355	1	1.000	1.944	0.314	3.000
OCFAM77	IDDM IN GRANDPARENTS	355	1	1.000	1.989	0.390	3.000
OCFAM78	IDDM IN SIBLINGS	355	1	1.000	2.000	0.526	4.000
OCFAM79	IDDM IN CHILDREN	355	1	1.000	2.828	1.015	4.000
OCFAM80	NIDDM IN PARENTS	356	0	1.000	1.885	0.405	3.000
OCFAM81	NIDDM IN GRANDPARENTS	355	1	1.000	1.758	0.570	3.000
OCFAM82	NIDDM IN SIBLINGS	355	1	1.000	2.076	0.448	4.000

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Variable	Label	N	Missing	Minimum	Mean	Std. Dev	Maximum
OCFAM83	NIDDM IN CHILDREN	355	1	2.000	2.859	0.990	4.000
OCHUREG	TYPE OF INSULIN-HUMAN REGULAR	246	110	1.000	0.000	0.000	1.000
DCPOREG	TYPE OF INSULIN-PORK REGULAR	103	253	1.000	0.000	0.000	1.000
OCHUSEMI	TYPE OF INSULIN-HUMAN SEMILETTE	0	356	.	.	.	.
OCPOSEMI	TYPE OF INSULIN-PORK SEMILETTE	0	356	.	.	.	.
OCHUNPH	TYPE OF INSULIN-HUMAN NPH	88	268	1.000	1.000	0.000	1.000
OCPOBNPH	TYPE OF INSULIN-PORK NPH	35	321	1.000	1.000	0.000	1.000
OCHULEN	TYPE OF INSULIN-HUMAN LENTE	8	348	1.000	1.000	0.000	1.000
OCPOLEN	TYPE OF INSULIN-PORK LENTE	5	351	1.000	1.000	0.000	1.000
OCHULTE	TYPE OF INSULIN-HUMAN ULTRALENTTE	36	320	1.000	1.000	0.000	1.000
OCPO7030	TYPE OF INSULIN-PORK 70/30	0	356	.	.	.	.
OCHU7030	TYPE OF INSULIN-HUMAN 70/30	1	355	1.000	1.000	0.000	1.000
OCBPREG	TYPE OF INSULIN-BEEF/PORK REGULAR	10	346	1.000	1.000	0.000	1.000
OCBPSemi	TYPE OF INSULIN-BEEF/PORK SEMILETTE	0	356	.	.	.	.
OCBNPNPH	TYPE OF INSULIN-BEEF/PORK NPH	5	351	1.000	1.000	0.000	1.000
OCBPLEN	TYPE OF INSULIN-BEEF/PORK LENTE	1	355	1.000	1.000	0.000	1.000
OCBPILT	TYPE OF INSULIN-BEEF/PORK ULTRALENTTE	49	307	1.000	1.000	0.000	1.000
OCGROUP	WHAT GROUP PATIENT RANDOMIZED	355	1	2.000	2.000	0.000	2.000
OCINSREG	CURRENT INSULIN REGIMENT	355	1	1.000	1.614	0.537	3.000
OCREGPR	IS THIS REGIMENT PRESCRIBED BY CLINIC	356	0	1.000	1.980	0.139	2.000
OCREGBRK	UNITS REGULAR INSULIN USED-BREAKFAST	347	9	0.000	7.862	5.198	58.000
OCREGLUN	UNITS REGULAR INSULIN USED-LUNCH	322	34	0.000	6.984	3.880	20.000
OCREGSUP	UNITS REGULAR INSULIN USED-SUPPER	350	6	1.000	10.923	5.233	36.000
OCREGBED	UNITS REGULAR INSULIN USED-BEDTIME	118	238	0.000	2.449	3.014	20.000
OCREGOTH	UNITS REGULAR INSULIN USED-OTHER	10	346	0.000	6.200	10.218	34.000
OCSEMBRK	UNITS SEMILETTE INSULIN USED-BREAKFAST	0	356	.	.	.	.
OCSEMLUN	UNITS SEMILETTE INSULIN USED-LUNCH	0	356	.	.	.	.
OCSEMSUP	UNITS SEMILETTE INSULIN USED-SUPPER	0	356	.	.	.	.
OCSEMBED	UNITS SEMILETTE INSULIN USED-BEDTIME	0	356	.	.	.	.
OCSEMOHT	UNITS SEMILETTE INSULIN USED-OTHER	0	356	.	.	.	.
OCNPBFRK	UNITS NPH INSULIN USED-BREAKFAST	73	283	0.000	16.178	10.973	46.000
OCNPBLUN	UNITS NPH INSULIN USED-LUNCH	5	351	0.000	5.400	5.128	11.000
OCNPHSUP	UNITS NPH INSULIN USED-SUPPER	16	340	0.000	16.063	10.318	38.000
OCNPBHD	UNITS NPH INSULIN USED BEDTIME	108	248	3.000	18.278	8.899	48.000
OCNPBOTH	UNITS NPH INSULIN USED-OTHER	2	354	2.000	5.500	4.950	9.000
OCLENBRK	UNITS LENTE INSULIN USED-BREAKFAST	7	349	5.000	18.000	9.274	28.000
OCLENLUN	UNITS LENTE INSULIN USED-LUNCH	0	356	.	.	.	.
OCLENSUP	UNITS LENTE INSULIN USED-SUPPER	3	353	4.000	8.667	4.163	12.000
OCLENBED	UNITS LENTE INSULIN USED-BEDTIME	11	345	4.000	16.636	7.311	27.000
OCLENOTH	UNITS LENTE INSULIN USED-OTHER	0	356	.	.	.	.
OCULTBRK	UNITS ULTRALENTTE INSULIN USED-BREAKFAST	62	294	2.000	16.419	9.644	65.000
OCULTLUN	UNITS ULTRALENTTE INSULIN USED-LUNCH	2	354	28.000	30.000	2.828	32.000
OCULTSUP	UNITS ULTRALENTTE INSULIN USED-SUPPER	55	301	6.000	18.873	7.478	38.000
OCULTBED	UNITS ULTRALENTTE INSULIN USED-BEDTIME	14	342	13.000	22.643	11.181	52.000
OCULTOTH	UNITS ULTRALENTTE INSULIN USED-OTHER	0	356	.	.	.	.
OC7030BFR	UNITS 70/30 INSULIN USED-BREAKFAST	1	355	55.000	55.000	.	55.000
OC7030LUN	UNITS 70/30 INSULIN USED-LUNCH	0	356	.	.	.	.
OC7030SUP	UNITS 70/30 INSULIN USED-SUPPER	1	355	65.000	65.000	.	65.000
OC7030BED	UNITS 70/30 INSULIN USED-BEDTIME	0	356

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Variable	Label	N	N Miss	Minimum	Mean	Std. Dev	Maximum
OC7030OT	UNITS 70/30 INSULIN USED-OTHER	0	356	.	1.182	0.392	2.000
OCDM5	DESCRIBE INSULIN REGIMEN	33	323	1.000	27.762	10.423	72.000
OCDM6A	UNITS BASAL INSULIN INFUSED DAILY	143	213	2.000	2.527	1.109	4.000
OCDM6B	DIFFERENT BASAL RATES USED/DAY	146	210	1.000	1.151	0.359	2.000
OCDM6C	TECHN. PROBLEMS-INSULIN INFUSION PUMP	146	210	1.000	1.063	0.250	2.000
OCDM7A	PRESCRIBED CHANGE IN INSULIN REGIMEN	16	340	1.000	.	.	1.000
OCDM7A1	CHANGE DOSE-SYMP. POLYURIA, POLYDIPSIA	1	355	1.000	1.000	.	.
OCDM7A2	CHANGE DOSE-UNACCEPTABLE DEGREE HYPOGL.	1	355	2.000	2.000	.	2.000
OCDM7A3	CHANGE DOSE-RECURRENT KETONURIA	1	355	1.000	1.000	.	1.000
OCDM7A4	CHANGE DOSE-HEMOGLOBIN A1C ABOVE LIMIT	1	355	1.000	1.000	.	1.000
OCDM7A5	CHANGE DOSE-PREGNANCY	1	355	1.000	1.000	.	1.000
OCDM7A6	CHANGE DOSE-OTHER	1	355	1.000	1.000	.	1.000
OCDM7B1	SELF BLOOD GLUCOSE MONITORING	13	343	1.000	1.846	0.555	3.000
OCDM7B2	URINE GLUCOSE MONITORING	13	343	1.000	1.385	0.768	3.000
OCDM8	SUSPECT REPORTED GLUCOSE INACCURATE	350	6	1.000	1.117	0.525	7.000
OCDV1	SINCE LAST VISIT-DEVIATION FROM TREATM.	356	0	1.000	1.034	0.181	2.000
OCDV1A	CURRENTLY ON DEVIATION FROM TREATMENT	356	0	1.000	1.500	0.514	2.000
OCIS1	SINCE LAST VISIT-ON INACTIVE STATUS	354	2	1.000	1.020	0.139	2.000
OCIS1A	CURRENTLY ON TRANSFER TO INACTIVE STATUS	8	348	1.000	1.500	0.535	2.000
OCMDF1	MODIFIED FOLLOW-UP SCHEDULE AT ANY TIME	353	3	1.000	1.028	0.166	2.000
OCMDF2	CURRENTLY ON MODIFIED FOLLOW-UP SCHEDULE	261	95	1.000	1.038	0.192	2.000
OCMDT1	SINCE LAST VISIT-MODIF. THERAPY ANYTIME	1	355	1.000	1.000	.	1.000
OCMDT1A	GLUC. MONITOR. > FREQ. THAN PROTOCOL	0	356	.	.	.	.
OCMDT1A1	SBGM > SPECIFIED IN PROTOCOL	0	356	.	.	.	.
OCMDT1A2	UGM > SPECIFIED IN PROTOCOL	0	356	.	.	.	.
OCMDT1B	> 2 INJECTIONS INSULIN DAILY	0	356	.	.	.	.
OCMDT1C	CURRENTLY USE > 2 INJECTIONS DAILY	0	356	.	.	.	.
OCMDT1D	OTHER MODIFICATION TO THERAPY	0	356	.	.	.	.
OCMDT2	EXP.-ON MODIFIED TREATMENT PROTOCOL	356	0	1.000	1.067	0.251	2.000
OCMDT2A	EXP.-LESS FREQUENT VISIT SCHEDULE	25	331	1.000	1.280	0.458	2.000
OCMDT2B	EXP.-SBGM-LESS FREQUENT DAILY SCHEDULE	25	331	1.000	1.080	0.277	2.000
OCMDT2B1	EXP.-FREQ. OF SBGM<REQUIRED MINIMUM	1	355	3.000	3.000	3.000	3.000
OCMDT2C	EXP.-INSTRUCT LESS STRICT GOALS THERAPY	25	331	1.000	1.880	0.781	5.000
OCMDT2C4	EXP.-STATED GOALS IN EFFECT AT PRESENT	17	339	1.000	1.882	0.332	2.000
OCMDT2D	EXP.-OTHER MODIFICATION	22	334	1.000	1.091	0.294	2.000
OCMDM3	DM 3 INJ.-MORE SBGM THAN PRESCRIBED	342	14	1.000	1.129	0.421	3.000
OCMDM4	PERFORM>GLUC. MONITOR. THAN PRESCRIBED	8	348	1.000	1.250	0.707	3.000
OCNA1A	NA-FREQ. CLAIMED FOLLOWED MEAL PLAN	356	0	0.000	4.753	0.990	7.000
OCNA1B	NA-PATTERN OF EATING--EATING DISORDER	356	0	1.000	1.034	0.235	3.000
OCNA1C1	NA-NO. OF ILL. (INTERCURRENT OR NOT)	355	1	0.000	0.594	0.720	4.000
OCNA1C2	FAILED TO ADJUST INSULIN DOSE AS PRESCR.	291	65	0.000	0.014	0.143	2.000
OCNA1D	NA-USED TYPE OF INSULIN NOT PRESCRIBED	356	0	1.000	1.008	0.092	2.000
OCNA1E	NA-ROTATING SITE OF INJECTION	356	0	1.000	1.978	0.148	2.000
OCNA1F	NA-DONE > 7 CAPILLARY BLOOD COLLECTIONS	15	341	1.000	1.217	0.454	3.000
OCNA1G1	NA-NO. INTERCURRENT EVENTS	354	2	0.000	0.203	0.525	5.000
OCNA1G2	NA-INTERCURR. EVENTS NO REPORT ON TIME	276	80	0.000	0.029	0.268	4.000
OCNA1H	NA-FAILED TO BRING IN DAILY RECORD	355	1	1.000	1.180	0.399	3.000
OCNA1I1	NA-PATIENT PERFORM SBGM	356	0	1.000	2.011	0.167	3.000
OCNA1I2	NA-USE SBGM TO ADJUST INSULIN DOSAGE	346	10	1.000	1.980	0.193	3.000

Includes both categorical and continuous variables

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

Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
OCNA1I3	NA-PERFORM SBGM > ONCE/DAY	346	10	1.000	1.980	0.177	3.000
OCNA2A	NA-STD: >PREScribed UNITS OF INSULIN	4	352	0.000	0.000	0.000	0.000
OCNA2B	NA-STD: EXTRA INJECTIONS OF INSULIN	4	352	0.000	0.000	0.000	0.000
OCNA2C	NA-STD: FEVER INJECTIONS OF INSULIN	3	353	0.000	0.000	0.000	0.000
OCNA2D	NA-STD: FAILED TO TAKE PRESCRIBED DOSE	3	353	0.000	0.000	0.000	0.000
OCNA2F1	NA-STD: PATIENT BEEN ILL	4	352	0.000	3.750	7.500	15.000
OCNA2F2	NA-STD: SICK-NO TEST/RECORD URINE ACETO.	4	352	0.000	0.000	0.000	0.000
OCNA3A	NA-EXP: NOT TAKE PRESCRIBED DELIVERY	343	13	0.000	7.236	20.040	192.000
OCNA3B	NO. OF TIME NO TEST AT 3 A.M.	345	11	0.000	7.235	5.992	36.000
OCNA3C	NO. OF TIMES NO REPORT LOW BG TO CLINIC	342	14	0.000	0.371	1.593	17.000
OCNA3D	NO MONITOR URINE ACETONE WHEN BG>240	320	36	0.000	4.806	12.531	107.000
OCNA4A	NA-EXP.: ON PUMP, CHANGE BATTERIES-WRONG	144	212	0.000	0.021	0.250	3.000
OCNA4B	NA-EXP.: ON PUMP, CHANGE CATHETERS-WRONG	144	212	0.000	0.486	2.892	29.000
OCNA4C	NA-EXP.: ON PUMP, CHANGE SYRINGES-WRONG	144	212	0.000	0.500	2.892	29.000
OCDCL1A	DC-NIGHTS IN PAST WK. WAKE UP-URIN.	1	356	0	0.000	0.728	1.522
OCDCL1B	DC-NIGHTS IN PAST WK. WAKE UP-URIN.	2	356	0	0.000	0.174	7.000
OCDCL1C	ON AVERAGE, NO. 8 OZ. GLASSES DAILY	356	0	0.000	8.685	2.833	18.000
OCDCL1D	FREQUENCY OF DKA	356	0	0.000	0.006	0.106	2.000
OCDCL1E	EXPERIENCE OTHER SYMPTOMS HYPERGLYC.	356	0	1.000	1.281	0.450	2.000
OCDCL2	FREQ. DAYS-MODERATE OR LARGE KETONURIA	337	19	0.000	0.401	2.930	46.000
OCDCL2A	Moderate/Large Ketonur. -CHANGE ROUTINE	27	329	0.000	0.556	1.340	6.000
OCDCL2B	Moderate/Large Ketonur. -DUE TO ILLNESS	31	325	0.000	0.806	1.108	5.000
OCDCL2C	Moderate/Large Ketonur.-EQUIPM. FAILED	26	330	0.000	0.615	1.299	6.000
OCDCL2D	Moderate/Large Ketonur.-SPONTANEOUS	27	329	0.000	2.926	9.770	46.000
OCDCL3A	PATIENT FEMALE	356	0	1.000	1.469	0.500	2.000
OCDCL3B1	VAGINAL ITCHING OR DISCHARGE	167	189	1.000	1.138	0.346	2.000
OCDCL3B2	PATIENT TREATED FOR VAGINAL ITCHING	24	332	1.000	1.750	0.442	2.000
OCDCL3C1	DOES PATIENT MENSTRUATE	167	189	1.000	1.940	0.238	2.000
OCDCL3D1	LAST MENSTRUAL PERIOD > 5 WKS. AGO	157	199	1.000	1.096	0.295	2.000
OCDCL3D2	WAS PREGNANCY TEST PERFORMED	16	340	1.000	1.688	0.479	2.000
OCDCL3D3	DID TEST INDICATE PREGNANCY	11	345	1.000	1.636	0.505	2.000
OCDCL4A	NO. HOSPITALIZATIONS FOR HYPOGLYCEMIA	355	1	0.000	1.750	0.442	2.000
OCDCL4B1	HYPOG.-LOST CONSCIOUS. W/OUT SEIZURE	356	0	0.000	1.940	0.238	2.000
OCDCL4B2	HYPOG.-LOST CONSCIOUS. WITH SEIZURE	356	0	0.000	1.096	0.295	2.000
OCDCL4C1	HYPOG.-REQUIRED PROF. MEDICAL HELP	356	0	0.000	0.008	0.092	1.000
OCDCL4C2	HYPOG.-REQUIRE HELP OF ANOTHER PERSON	356	0	0.000	0.034	0.196	2.000
OCDCL4C3	HYPOG.-NOT NEED DOCTOR OR OTHER PERSON	354	2	0.000	0.059	0.248	2.000
OCDCL4D1	FREQUENCY RECEIVE GLUCAGON	34	322	0.000	0.324	0.535	2.000
OCDCL4D2	FREQUENCY RECEIVE IV GLUCOSE	33	323	0.000	0.061	0.242	1.000
OCDCL4D3	EPISODES RESULT IN INJURY-FT/OTHERS	34	322	1.000	1.029	0.171	2.000
OCDCL4E_N	HIST.RECURRENT HYPOG UNABLE TO HELP SELF	355	1	1.000	1.383	0.487	2.000
OCDCL4F_N	HIST.RECURRENT HYPOG ABLE TO HELP SELF	355	1	1.000	1.392	0.489	2.000
OCDCL4G	LAST 7 DAYS-MILD HYPOGL. TREAT SELF	356	0	0.000	2.683	2.449	20.000
OCDCL4H1	HYPOGLYCEMIA OCCUR WHILE AWAKE/ASLEEP	285	71	1.000	1.463	0.820	3.000
OCDCL4H2A	REASON HYPOG: MISSED MEAL OR SNACK	35	321	1.000	1.000	0.000	1.000
OCDCL4H2B	REASON HYPOG: DECREASED FOOT INTAKE	100	256	1.000	1.000	0.000	1.000
OCDCL4H2C	REASON HYPOG: INCREASED EXERCISE LEVEL	132	224	1.000	1.000	0.000	1.000
OCDCL4H2D	REASON HYPOG: TOO MUCH INSULIN TAKEN	95	261	1.000	1.000	0.000	1.000
OCDCL4H2E	REASON HYPOG:LACK EARLY WARNING-LOW BG	11	345	1.000	1.000	0.000	1.000

Includes both categorical and continuous variables

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Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
OCDC4H2F	REASON HYPOGLYCEMIA: OTHER	30	326	1.000	1.000	0.000	1.000
OCDC4H2G	REASON HYPOGLYCEMIA: UNEXPLAINED	49	307	1.000	1.000	0.000	1.000
OCDC4H3A	SYMPTOMS W HYPOG: ADIAPHORESIS/WARNING	163	193	1.000	1.000	0.000	1.000
OCDC4H3B	SYMPTOMS W HYPOG: DIAPHORESIS/(SWEAT)	117	239	1.000	1.000	0.000	1.000
OCDC4H3C	SYMPTOMS W HYPOG: ALTER. MENTAL STATUS	138	218	1.000	1.000	0.000	1.000
OCDC4H3D	SYMPTOMS WITH MILD HYPOGLYCEMIA: OTHER	94	262	1.000	1.000	0.000	1.000
OCDC4H3E	SYMPTOMS WITH MILD HYPOGLYCEMIA: NONE	26	330	1.000	1.000	0.000	1.000
OCRCLAR	OPHTH: BLURRED/REDUCED VISION-RIGHT EYE	356	0	1.000	1.037	0.188	2.000
OCRC1AL	OPHTH: BLURRED/REDUCED VISION-LEFT EYE	356	0	1.000	1.034	0.181	2.000
OCRC1BR	OPHTH: FLOTTERS/FLASHING LIGHTS-RIGHT	356	0	1.000	1.070	0.256	2.000
OCRC1BL	OPHTH: FLOTTERS/FLASHING LIGHTS-LEFT	356	0	1.000	1.076	0.265	2.000
OCRC1CR	OPHTH: ANY OTHER EYE PROBLEMS-RIGHT	356	0	1.000	1.011	0.106	2.000
OCRC1CL	OPHTH: ANY OTHER EYE PROBLEMS-LEFT	355	1	1.000	1.017	0.129	2.000
OCRC1D	WILL BE SENT TO OPHTH. SPECIAL VISIT	356	0	1.000	1.014	0.118	2.000
OCRC2A1	NEUR: PAIN/NUMBNESS IN HANDS/FEET	356	0	1.000	1.132	0.339	2.000
OCRC2A1	IF PAIN, IS PATIENT TAKING MEDICATION	106	250	1.000	1.047	0.213	2.000
OCRC2B	NEUR: UNEXPLAINED MUSCLE WEAKNESS	356	0	1.000	1.008	0.092	2.000
OCRC2C	NEUR: VOMITING/BLOATING AFTER MEALS	356	0	1.000	1.020	0.139	2.000
OCRC2D	NEUR: RECURRENT DIARRHEA	356	0	1.000	1.020	0.139	2.000
OCRC2E	NEUR: URINARY RETENTION	356	0	1.000	1.008	0.092	2.000
OCRC2F	NEUR: DIZZINESS/LIGHTHEADEDNESS	356	0	1.000	1.034	0.181	2.000
OCRC2G	NEUR: FAINTING (NOT WITH HYPOG.)	356	0	1.000	1.000	0.000	1.000
OCRC2H	NEUR: SEIZURE (NOT DUE TO HYPOG.)	356	0	1.000	1.000	0.000	1.000
OCRC2I	NEUR: IMPOTENCE	355	1	1.000	1.924	0.984	3.000
OCRC2J	NEUR: SYMPTOMS COMPAT. W FOCAL NEURO.	355	1	1.000	1.014	0.176	4.000
OCRC2K	NEUR: OTHER NEUROLOGICAL PROBLEM	355	1	1.000	1.023	0.149	2.000
OCRC2L	NEUR: WILL GO TO NEUROL. FOR VISIT	356	0	1.000	1.006	0.075	2.000
OCRC3A	RENAL: EDEMA	356	0	1.000	1.014	0.118	2.000
OCRC3B	RENAL: OTHER RENAL PROBLEM	354	2	1.000	1.008	0.092	2.000
OCRC4A	VASCULAR: SHORTNESS OF BREATH	356	0	1.000	1.022	0.148	2.000
OCRC4B	VASCULAR: CONGESTIVE HEART DISEASE	356	0	1.000	1.000	0.000	1.000
OCRC4C ⁰	VASCULAR: SUSPECTED NON-ACUTE MI	356	0	1.000	1.000	0.000	1.000
OCRC4D ⁰	VASCULAR: TRANSIENT ISCHEMIC ATTACK	354	2	1.000	1.000	0.000	1.000
OCRC4E ⁰	VASCULAR: OTHER VASCULAR PROBLEM	353	3	1.000	1.008	0.092	2.000
OCRC5A	INFECT: URINARY TRACT INFECTION	356	0	1.000	1.014	0.118	2.000
OCRC5B	INFECT: UPPER/LOWER RESPIRATORY TRACT	356	0	1.000	1.247	0.432	2.000
OCRC5C	INFECT: GASTROENTERITIS	356	0	1.000	1.059	0.236	2.000
OCRC5D	INFECT: CUTANEOUS/MUCOCUTANEOUS	355	1	1.000	1.068	0.251	2.000
OCRC5E	INFECT: POST-OOPERATIVE OR DEEP WOUND	356	0	1.000	1.000	0.000	1.000
OCRC5F	INFECT: GANGRENE	356	0	1.000	1.000	0.000	1.000
OCRC5G	INFECT: OTHER-MONONUCLEOSIS, MEASLES	355	1	1.000	1.028	0.166	2.000
OCRC5H	INFECT: AT INSERTION SITE	146	210	1.000	1.048	0.214	2.000
OCRC6	MINOR OUTPATIENT SURGERY/INCIDENTAL	356	0	1.000	1.070	0.256	2.000
OCRC7	INTERCURRENT ENDOCRINE EVENT	356	0	1.000	1.022	0.148	2.000
OCRC8	ADVERSE PSYCHOSOCIAL REACTION	355	1	1.000	1.039	0.195	2.000
OCRC9	OTHER MEDICAL PROBLEMS/DIFFICULTIES	356	0	1.000	1.025	0.157	2.000
OCSKIN1	ERUPTIVE XANTHOAMA	356	0	1.000	1.000	0.000	1.000
OCSKIN2	XANTHELASMA	356	0	1.000	1.000	0.000	1.000
OCSKIN3	NECROBIOSES	356	0	1.000	1.011	0.106	2.000

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Variable	Label	N	N miss	Minimum	Mean	Std Dev	Maximum
OCSKIN4	SHIN SPOT	356	0	1.000	1.031	0.173	2.000
OCSKIN5	OTHER SIGNIF. SKIN CONDITION	355	1	1.000	1.127	0.333	2.000
OCPSYCH1	NERVOUSNESS OR ANXIETY	356	0	1.000	1.039	0.195	2.000
OCPSYCH2	UNREASONABLE FEARS	356	0	1.000	1.011	0.106	2.000
OCPSYCH3	EATING DISTURBANCE	356	0	1.000	1.017	0.129	2.000
OCPSYCH4	AFFECTIVE DISORDER	354	2	1.000	1.051	0.220	2.000
OCPSYCH5	SUICIDE ATTEMPT	356	0	1.000	1.006	0.075	2.000
OCPSYCH6	CRIMINAL CONDUCT	356	0	1.000	1.003	0.053	2.000
OCPSYCH7	PSYCHIATRIC TREATMENT	355	1	1.000	1.025	0.157	2.000
OCPSYCH8	OTHER PSYCHIATRIC CONDITION	345	11	1.000	1.038	0.191	2.000
OCFEM1	NOODLES IN BREAST	169	187	1.000	1.089	0.285	2.000
OCFEM2	BREAST CANCER	169	187	1.000	1.000	0.000	1.000
OCFEM3	BREAST DISCHARGE	169	187	1.000	1.012	0.108	2.000
OCFEM4	IRREGULAR MENSES	169	187	1.000	1.207	0.406	2.000
OCFEM5	DYSMENORRHEA	169	187	1.000	1.183	0.388	2.000
OCFEM6	VAGINITIS	169	187	1.000	1.195	0.398	2.000
OCFEM7	OTHER SIGNIF. GYNECOLOGIC CONDITION	168	188	1.000	1.125	0.332	2.000
OCPEM12	EVER USED ORAL CONTRACEPTIVES	168	188	1.000	1.073	0.441	2.000
OCPEM13	NOW USES ORAL CONTRACEPTIVES	154	202	1.000	1.182	0.387	2.000
OCPEM14	USES OTHER BIRTH CONTROL	167	189	1.000	1.455	0.499	2.000
OCPEM16	ANY DIFFICULTIES WITH SEXUAL FUNCTION?	169	187	1.000	1.053	0.225	2.000
OCPAIN1	EVER HAD PAIN/DISCOMFORT IN CHEST	355	1	1.000	1.073	0.261	2.000
OCPAIN2	IF NO ANY PRESSURE/HEAVINESS IN CHEST	323	33	1.000	1.009	0.096	2.000
OCPAIN3	GET PAIN WHEN WALK UPHILL OR IN HURRY	29	327	1.000	1.172	0.384	2.000
OCPAIN4	GET PAIN WHEN WALK ORD. PACE/LEVL SURFACE	28	328	1.000	1.250	0.441	2.000
OCPAIN5	WHEN YOU GET THIS PAIN WHAT DO YOU DO	28	328	1.000	2.214	0.876	3.000
OCPAIN6	WHAT HAPPENS TO IT IF YOU STAND STILL	28	328	1.000	1.500	0.509	2.000
OCPAIN7	HOW SOON DOES IT GO AWAY IF STAND STILL	26	330	1.000	1.154	0.368	2.000
OCPAIN8	WHERE'S THE PAIN: STERNUM UPPER OR MIDDLE	24	332	1.000	1.375	0.495	2.000
OCPAIN9	WHERE'S THE PAIN: STERNUM (LOW)	21	335	1.000	1.286	0.463	2.000
OCPAIN10	WHERE'S THE PAIN: LEFT ANTERIOR CHEST	25	331	1.000	1.720	0.458	2.000
OCPAIN11	WHERE'S THE PAIN: LEFT ARM	21	335	1.000	1.095	0.301	2.000
OCPAIN12	WHERE'S THE PAIN: OTHER SPECIFY	23	333	1.000	1.348	0.487	2.000
OCLAUD1	GET PAIN IN EITHER LEG ON WALKING	355	1	1.000	1.025	0.157	2.000
OCLAUD2	DOES IT EVER BEGIN STAND STILL/SITTING	12	344	1.000	1.333	0.492	2.000
OCLAUD4	PAIN INCLUDES CALF/CALVES	10	346	1.000	1.500	0.527	2.000
OCLAUD5	GET PAIN WHEN WALK UPHILL/HURRY	9	347	1.000	1.556	0.527	2.000
OCLAUD6	GET PAIN WHEN WALK ORD. PACE/LEVL SURFACE	9	347	1.000	1.667	0.500	2.000
OCLAUD7	DOES PAIN EVER REMIT WHILE WALKING	9	347	1.000	1.222	0.441	2.000
OCLAUD8	WHAT DO YOU DO WHEN YOU GET THIS PAIN	8	348	1.000	2.125	0.991	3.000
OCLAUD9	WHAT HAPPENS IF YOU STAND STILL	9	347	1.000	1.333	0.500	2.000
OCLAUD10	HOW SOON	9	347	1.000	1.222	0.441	2.000
OCRX2	RX: HAS USED OR IS USING PRESCRIPTION	354	2	1.000	1.548	0.498	2.000
OCRX3	RX: USED OVER-THE-COUNTER DRUGS	356	0	1.000	1.444	0.498	2.000
OCRX4	RX: VITAMIN SUPPLEMENTS-REGULARLY	356	0	1.000	1.270	0.444	2.000
OCAOLES	LESS THAN 18 YEARS OLD	356	0	1.000	1.000	0.000	1.000
OCCGROWTH	FAILED TO MAINTAIN NORMAL GROWTH/DEVEL.	2	354	1.000	1.000	0.000	1.000
OCHYPDOC	HYPERTENSION DOCUMENTED SENT TO COOR. CENTER	355	1	1.000	1.144	0.351	2.000
OCHIBLP	BLD. PRESS-MEET DEFIN. OF HYPERTENSION	309	47	1.000	1.013	0.113	2.000

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Variable	Label	N	Nmiss	Minimum	Mean	Std Dev	Maximum
OCHYPERT	SYSTOLIC/DIASTOLIC INDICATE HYPERTEN.	23	333	1.000	1.043	0.209	2.000
OCENT	ABNORMALITY OF EARS, NOSE AND THROAT	356	0	1.000	1.025	0.157	2.000
OCHYRD	ABNORMALITY OF THYROID	355	1	1.000	1.065	0.247	2.000
OCLUNGS	ABNORMALITY OF LUNGS	356	0	1.000	1.006	0.075	2.000
OCBREAST	ABNORMALITY OF BREASTS	351	5	1.000	1.011	0.106	2.000
OCABDM	ABNORMALITY OF ABDOMEN	356	0	1.000	1.000	0.000	1.000
OCHEPATO	ABDOMEN--HEPATOMEGLAY	352	4	1.000	1.003	0.053	2.000
OCSPLAN	ABDOMEN--IF PRESENT, HOW LARGE (SPAN)	1	355	2.000	2.000	0.000	2.000
OCLYMPH	ABNORMALITY OF LYMPHATIC SYSTEM	351	5	1.000	1.006	0.075	2.000
OCRECTUM	ABNORMALITY OF RECTUM	354	2	1.000	2.819	0.569	3.000
OCPLEVIS	ABNORMALITY OF PELVIS	349	7	1.000	2.877	0.473	3.000
OCCGENIT	ABNORMALITY OF GENITALIA	327	29	1.000	1.031	0.233	3.000
OCHRHYTHM	CARDIAC RHYTHM	356	0	1.000	1.003	0.053	2.000
OCVENPRS	VENOUS PRESSURE	356	0	1.000	1.000	0.000	1.000
OCEMAGALX	CARDIOMEGLAY	356	0	1.000	1.000	0.000	1.000
OCS3GALP	S3 GALLOP	356	0	1.000	1.000	0.000	1.000
OCS4GALP	S4 GALLOP	356	0	1.000	1.000	0.000	1.000
OCSMURMR	SYSTOLIC EJECTION MURMUR	355	1	1.000	1.073	0.261	2.000
OCDMURMR	DIASTOLIC MURMUR	356	0	1.000	1.000	0.000	1.000
OCCDMURMR	OTHER MURMUR	352	4	1.000	1.006	0.075	2.000
OCRUB	RUB	352	4	1.000	1.000	0.000	1.000
OCCARDAB	OTHER CARDIAC ABNORMALITY	351	5	1.000	1.003	0.053	2.000
OCPPUT1	GRADE OF RIGHT CAROTID PULSE	356	0	1.000	1.000	0.000	1.000
OCPPUT2	GRADE OF LEFT CAROTID PULSE	354	2	1.000	1.003	0.053	2.000
OCPPUT3	GRADE OF RIGHT BRACHIAL PULSE	356	0	1.000	1.011	0.130	3.000
OCPPUT4	GRADE OF LEFT BRACHIAL PULSE	354	2	1.000	1.014	0.140	3.000
OCPPUT5	GRADE OF RIGHT RADIAL PULSE	356	0	1.000	1.003	0.053	2.000
OCPPUT6	GRADE OF LEFT RADIAL PULSE	353	3	1.000	1.003	0.053	2.000
OCPPUT7	GRADE OF RIGHT FEMORAL PULSE	356	0	1.000	1.017	0.129	2.000
OCPPUT8	GRADE OF LEFT FEMORAL PULSE	354	2	1.000	1.017	0.129	2.000
OCPPUT9	GRADE OF RIGHT POPLITEAL PULSE	355	1	1.000	1.132	0.460	3.000
OCPPUT10	GRADE OF LEFT POPLITEAL PULSE	355	1	1.000	1.135	0.462	3.000
OCPPUT11	GRADE OF RIGHT POST. TIBIAL PULSE	356	0	1.000	1.090	0.332	3.000
OCPPUT12	GRADE OF LEFT POST. TIBIAL PULSE	355	1	1.000	1.096	0.339	3.000
OCPPUT13	GRADE OF RIGHT D. PEDIS PULSE	356	0	1.000	1.112	0.402	3.000
OCPPUT14	GRADE OF LEFT D. PEDIS PULSE	355	1	1.000	1.115	0.413	3.000
OCBRUIT1	RIGHT FEMORAL BRUIT	356	0	1.000	1.000	0.000	1.000
OBRUIT2	LEFT FEMORAL BRUIT	354	2	1.000	1.003	0.053	2.000
OBRUIT3	RIGHT CAROTID BRUIT	356	0	1.000	1.003	0.053	2.000
OBRUIT4	LEFT CAROTID BRUIT	354	2	1.000	1.006	0.075	2.000
OBRUIT5	RIGHT OTHER BRUIT	332	24	1.000	1.000	0.000	1.000
OBRUIT6	LEFT OTHER BRUIT	329	27	1.000	1.000	0.000	1.000
OCEXTR1	ULCERATION - RIGHT SIDE	356	0	1.000	1.003	0.053	2.000
OCEXTR2	ULCERATION - LEFT SIDE	355	1	1.000	1.003	0.053	2.000
OCEXTR3	SKIN DISCOLORATION - RIGHT SIDE	356	0	1.000	1.042	0.201	2.000
OCEXTR4	SKIN DISCOLORATION - LEFT SIDE	355	1	1.000	1.034	0.181	2.000
OCEXTR5	GANGRENE - RIGHT SIDE	356	0	1.000	1.003	0.053	2.000
OCEXTR6	GANGRENE - LEFT SIDE	355	1	1.000	1.000	0.000	1.000
OCEXTR7	CHARCOT JOINT - RIGHT SIDE	356	0	1.000	1.000	0.000	1.000

Includes both categorical and continuous variables

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

Variable	Label	N	Missing	Minimum	Mean	Std Dev	Maximum
OCEXTR8	CHARCOT JOINT - LEFT SIDE	355	1	1.000	1.000	0.000	1.000
OCEXTR9	DEFORMITY - RIGHT SIDE	356	0	1.000	1.008	0.092	2.000
OCEXTR10	DEFORMITY - LEFT SIDE	355	1	1.000	1.008	0.092	2.000
OCLIP0AT	INJECTION SITE--LIPOMA/TROPHY	356	0	1.000	1.006	0.075	2.000
OCLIP0HY	INJECTION SITE--LIPOMA/TROPHY	356	0	1.000	1.096	0.294	2.000
OCINFLAM	INJECTION SITE--INFLAMMATION	356	0	1.000	1.014	0.118	2.000
OCFOOTUL	FOOT-ULCER	356	0	1.000	1.003	0.053	2.000
OCFOOTIN	FOOT- INFECTION	356	0	1.000	1.008	0.092	2.000
OCABNTOE	FOOT-ABNORMAL TOENAILS	356	0	1.000	1.070	0.256	2.000
OCOTHABN	OTHER ABNORMALITIES ON PHYSICAL EXAM	356	0	1.000	1.138	0.345	2.000
OCBGP1	PROFILSET MAILED TO CBL	354	2	1.000	1.828	0.378	2.000
OCBGP2A	NOT MAILED: KIT DAMAGED	0	356	1.000	1.000	0.000	1.000
OCBGP2B	NOT MAILED: PATIENT FORGOT TO COLLECT	9	347	1.000	1.000	0.000	1.000
OCBGP2C	NOT MAILED: PATIENT LOST KIT	0	356	1.000	1.000	0.000	1.000
OCBGP2D	NOT MAILED: PATIENT REFUSED TO COLLECT	11	345	1.000	1.000	0.000	1.000
OCBGP2E	NOT MAILED: OTHER OR UNKNOWN	28	328	1.000	1.000	0.000	1.000
OCBGP6A	PROFILSET QUALITY-CONTROLLED	305	51	1.000	1.089	0.285	2.000
OCBGP6A1	PROFILSET QC-STICK NO. DUPLICATED	24	332	0.000	3.417	2.535	7.000
OCBGP6A2	PROFILSET QC-WAS CORRECT STICK USED	26	330	1.000	1.731	0.452	2.000
OCBGP7	PERFORM SBGM ON DAY OBTAINED SPECIMENS	297	59	1.000	1.939	0.239	2.000
OCLIPID	WILL LIPIDS BE MAILED TO CBL,	354	2	1.000	1.669	0.471	2.000
OCRENAL	WILL RENAL SPEC. BE MAILED TO CBL	349	7	1.000	1.673	0.470	2.000