

TABLE A.5—VARIABLES USED IN THE LOGISTIC ANALYSIS OF THE UGDP DATA

Time: Length of time from admission to study to time of analysis.
 Treatments:¹ (Coded 1 if the patient was assigned to the treatment and 0 otherwise).

Tolbutamide.

Insulin (standard-dose).

Insulin (variable-dose).

Demographic variables and risk factors: ("demographic variables").

Age.²

Sex (1= male, 2= female).

Race (1= white, 2= nonwhite).

Relative body weight.

Systolic blood pressure.²

Diastolic blood pressure.

History of use of digitalis (1= yes, 2= no.).

History of angina pectoris (1= yes, 2= no.).

Significant electrocardiographic abnormality ² ³ (1= yes, 2= no.).

Serum cholesterol.²

X-ray evidence of arterial calcification ² ⁴ (0= no, 2= yes).

Fasting value from baseline glucose tolerance test.

Serum creatinine value, mg 100 ml.

Visual acuity for both eyes (0= >20/200 for both eyes; 1= ≤20/200 for either eye).

Clinics:¹ (Coded 1 if the patient was in the clinic and 0 otherwise).

Boston.

Minneapolis.

New York.

Williamson.

Cincinnati.

Cleveland.

Baltimore.

Birmingham.

Chicago.

St. Louis.

San Juan.

¹ There is 1 fewer treatment variable than there are treatments, and 1 fewer clinic variable than clinics. This avoids redundancy; in effect, the treatments are compared to the missing treatment (placebo) and the clinics to the missing clinic (Seattle).

² These variables constitute the subset referred to in tables A. 6.1 and 6.3. Sex was not included as a variable in the analyses done separately for each sex.

³ Major or minor Q-waves, S-T depression, T-wave inversion, complete heart block, left bundle-branch block, or ventricular tachycardia.

⁴ Evidence of arterial calcification noted in both of 2 independent readings of the same set of soft tissue X-rays of the right lower limb.