

Table 1 Characteristics and Complications for Those Who Agreed or Refused to Send Samples to the Repository (including those missing Form 6 or the question)

	Agreed (N=1241)	Refused or Missed Form/Question (N=200) *	P-value
Characteristics			
Sex (% Female)	587 (47.30%)	93 (46.50%)	0.8333
Group (% Intensive)	627 (50.52%)	84 (42.00%)	0.0253
Retinopathy Cohort (% Primary)	619 (49.88%)	107 (53.50%)	0.3419
DCCT Baseline demographics			
Age	26.80 (7.05)	26.84 (7.51)	0.7568
Duration	69.90 (49.85)	69.06 (48.64)	0.7600
Smoking (%)	215 (17.32%)	51 (25.50%)	0.0057
A1c at eligibility	9.01 (1.57)	9.41 (1.86)	0.0095
SBP	114.51 (11.25)	114.60 (11.97)	0.9203
DBP	73.03 (8.43)	73.09 (8.71)	0.8120
HDL	50.43 (12.24)	51.33 (12.70)	0.3101
LDL	109.05 (28.85)	113.86 (30.10)	0.0915
Triglycerides	79.61 (45.38)	91.95 (58.03)	0.0003
AER	15.83 (19.36)	16.52 (14.47)	0.1272
eGFR	125.99 (14.07)	127.03 (15.17)	0.7773
Glycemic Control			
DCCT Mean A1c	8.11 (1.40)	8.64 (1.63)	<0.0001
EDIC Mean A1c	7.97 (1.02)	8.59 (1.50)	<0.0001
Any Complications During DCCT/EDIC			
Death	31 (2.50%)	66 (33.00%)	<0.0001
CVD	110 (8.86%)	35 (17.50%)	0.0002
PDR	298 (24.01%)	38 (19.00%)	0.1197
CSME	350 (28.20%)	40 (20.00%)	0.0154
CCN	425 (34.25%)	59 (29.50%)	0.1872
AER>300	133 (10.72%)	35 (17.50%)	0.0055
Sustained GFR<60	68 (5.48%)	16 (8.00%)	0.1580
Numerical format is listed as mean (st.d) unless otherwise noted.			

*Among the 200, 55 refused to send samples to the repository (including 13 died and 14 inactive), and 145 missed Form 6 or missed the question (including 53 died and 46 inactive).

Table 2 Characteristics and Complications for Those Who Agreed or Refused to Send Samples to the Repository

	Agreed (N=1241)	Refused (N=55)	P-value
Characteristics			
Sex (Female)	587 (47.30%)	26 (47.27%)	0.9968
Group (Intensive)	627 (50.52%)	24 (43.64%)	0.3175
Retinopathy Cohort (Primary)	619 (49.88%)	29 (52.73%)	0.6793
DCCT Baseline demographics			
Age	26.80 (7.05)	27.27 (6.67)	0.6332
Duration	69.90 (49.85)	69.15 (49.10)	0.8881
Smoking	215 (17.32%)	13 (23.64%)	0.2290
A1c at eligibility	9.01 (1.57)	9.54 (1.97)	0.0610
SBP	114.51 (11.25)	114.87 (12.42)	0.9484
DBP	73.03 (8.43)	73.33 (8.73)	0.8996
HDL	50.43 (12.24)	52.53 (11.19)	0.1235
LDL	109.05 (28.85)	114.16 (30.83)	0.3490
Triglycerides	79.61 (45.38)	85.07 (44.85)	0.3269
AER	15.83 (19.36)	14.87 (11.82)	0.7980
eGFR	125.99 (14.07)	128.01 (13.68)	0.3210
Glycemic Control			
DCCT Mean A1c	8.11 (1.40)	8.42 (1.61)	0.2124
EDIC Mean A1c	7.97 (1.02)	8.28 (1.50)	0.2878
Any Complications During DCCT/EDIC			
Death	31 (2.5%)	13 (23.64%)	<0.0001
CVD	110 (8.86%)	11 (20.00%)	0.0055
PDR	298 (24.01%)	10 (18.18%)	0.3201
CSME	350 (28.20%)	11 (20.00%)	0.1842
CCN	425 (34.25%)	21 (38.18%)	0.5478
AER>300	133 (10.72%)	10 (18.18%)	0.0838
Sustained GFR<60	68 (5.48%)	2 (3.64%)	0.5540
Numerical format is listed as mean (st.d) unless otherwise noted.			