

APPENDIX D

Study Selection and Participation Bias

TELEPHONE QUESTIONNAIRE

1. Compared to other people your age, would you say that your health is:

- Excellent.....1
- Good.....2
- Fair.....3
- Poor.....4

2. Are you currently taking prescribed medicines for any illness or condition?

Yes.....1 (ANSWER A) No.....2 (GO TO QUESTION 3)

A. For what illness or condition are you taking prescribed medicines?

3. Within the last six months, did illness or injury keep you from going to work or from holding a job? Please do not count work around the house as a job.

Yes.....1 (ANSWER A and B) No.....2 (GO TO QUESTION 4)

A. How many days or weeks did you miss from work within the past six months?

Days Missed | ___ | ___ | ___ |
OR
Weeks Missed | ___ | ___ | ___ |

Not Able to Work at all.....995

B. What illnesses or conditions caused you to miss work or prevented you from holding a job?

4. Do you need the help of another person, or use of special equipment, to take care of personal needs such as eating, bathing, dressing, or getting up or around the house? [By "special equipment" we mean anything you use to help yourself, like a wheelchair, railing, walker, cane or other device, which is not usually used by most people.]

Yes.....1 (ANSWER A and B) No.....2 (GO TO QUESTION 5)

A. Is this help required because of a condition you've already mentioned, or because of some other health condition?

Another condition.....1 (ANSWER B) Condition.....2 (GO TO already mentioned QUESTION 5)

B. What illness or condition is that?

5. Now on to a different subject. Did you earn any income from any job in 1984?

Yes.....1 (ANSWER A) No.....2 (DO NOT ANSWER A)

A. What was your income in 1984?

Less than \$20,000.....1
\$20,000 to \$40,000.....2
More than \$40,000.....3

NAME _____
CASE ID |_|_|_|_|_|_|_|_|
PHONE # (____) _____

TABLE D-1.

Correlation Matrix of 26 Variables at Baseline,
as Determined by 1,154 Nonblack Comparisons

	D B P	V B C	S K I N	M M P I D	B U N	U S G	P U L S E	N C V E	S E M E N	R B C	P U L M	G L U C	E C G	P L A T	I Q	C N S	N C V A	C H O L	A L K P H O S	C O P R O	A L A	T 4	T E S T	S E D	G G T P	
TBILI	.06	-.08	.01	.02	.02	.02	-.04	<.01	.02	.05	.02	.04	.01	-.10	-.01	-.01	.02	.08	-.01	-.06	-.07	.03	<.01	-.08	.14	
DBP		<.01	.03	.06	.02	-.04	.05	-.02	<.01	.03	<.01	.20	-.10	-.03	.03	.15	-.09	.23	.08	-.01	<.01	<.01	-.19	.12	.16	
WBC			.09	.07	-.04	-.09	.03	-.06	.02	.15	-.07	.12	-.05	.24	-.18	.04	-.07	.06	.15	.10	.10	.10	.05	.14	<.01	
SKIN				.06	-.01	.03	<.01	-.05	.05	.02	-.04	.06	-.04	.06	-.07	.01	-.06	<.01	.04	.10	.06	.04	-.02	.03	<.01	
MMPID					-.04	-.04	.02	-.04	.03	.04	.02	.12	-.03	-.01	-.18	.05	-.01	.10	.06	-.01	-.03	.03	-.01	.10	.03	
BUN						.22	.02	-.02	-.01	.01	<.01	.02	-.02	-.04	.07	-.03	-.01	.03	-.04	-.15	-.06	<.01	-.09	.06	-.09	
USG							<.01	-.02	-.02	.06	.09	.11	.03	-.08	<.01	-.05	-.01	-.07	<.01	-.12	.01	.02	-.11	-.02	-.07	
PULSE								<.01	.08	<.01	-.06	.11	-.10	.06	-.04	.05	-.06	.05	.07	-.08	-.02	.04	-.05	.08	-.01	
NCVE									-.06	.08	.12	-.06	.04	.05	.07	-.10	.30	.02	<.01	-.02	-.01	.02	.02	-.10	-.08	
SEMEN										-.02	-.10	.05	-.04	.04	<.01	-.02	.01	<.01	<.01	.03	-.08	<.01	<.01	.11	.02	
RBC											.07	.08	-.03	<.01	-.10	-.05	.10	.13	.07	-.11	.01	.20	.02	-.20	-.08	
PULM												.01	<.01	-.07	-.03	-.10	.14	<.01	-.04	-.04	.07	-.03	-.06	-.02	-.02	
GLUC													.07	.03	-.05	.06	-.10	.17	.12	-.05	-.02	.05	-.23	.13	.09	
ECG														.01	.01	-.06	.03	-.02	-.07	.03	-.01	.03	.02	-.07	-.08	
PLAT															-.03	<.01	-.02	.07	.05	.09	-.05	.08	.02	.08	<.01	
IQ																-.06	-.07	-.04	-.08	.02	<.01	-.18	-.06	-.09	-.04	
CNS																	-.13	.03	.04	.05	.01	-.03	.04	.12	.15	
NCVA																		<.01	-.04	-.06	-.04	.07	.08	-.06	-.02	
CHOL																			.03	<.01	-.04	.06	-.05	.18	.09	
ALKPHOS																				-.03	-.01	.06	-.04	.13	.21	
COFRO																					.22	-.06	.08	.02	.05	
ALA																						.22	-.06	.08	.02	.05
T4																							-.12	-.03	-.04	-.03
TEST																								.04	.07	.02
SED																									-.13	<.01
																										.06

TABLE D-2.

Correlation Matrix of 20 Variables at First Followup, as Determined by 1,293 Comparisons

	D B P	W B C	S K I N	M M P I D	B U N	U S G	P U L S E	R B C	G L U C	E C G	P L A T	C N S	G G T P	C H O L	A L K P H O S	C O P R O	T 4	S E D	T E S T	
TBILI	.01	-.14	.01	.15	-.01	-.04	-.01	.06	.04	.05	-.08	-.01	.15	.05	.03	.01	.05	.01	<.01	
DBP		-.03	.04	<.01	.05	<.01	.01	.02	.07	.06	<.01	<.01	.01	<.01	<.01	.03	-.02	<.01	.08	
WBC			.08	.09	-.11	<.01	.05	.14	.03	.03	.28	.05	.03	.06	.17	.13	.13	.18	.04	
SKIN				<.01	-.01	.03	-.02	<.01	<.01	-.02	-.03	<.01	-.01	-.04	<.01	<.01	<.01	<.01	.01	
MMPID					-.02	.03	.05	.03	.10	.09	.07	.08	.03	.13	.02	<.01	.02	.13	-.08	
BUN						.12	.02	-.01	<.01	.09	-.06	-.05	.10	.06	-.05	.15	-.03	<.01	-.17	
USG							.02	.01	.06	-.01	-.03	.03	<.01	.03	.08	-.05	-.02	.03	-.05	
PULSE								<.01	.05	.05	-.01	.01	.03	<.01	<.01	.04	.01	.08	-.05	
RBC									<.01	.01	-.04	.14	.08	-.01	-.08	.22	-.26	.04		
GLUC										.10	-.07	-.02	.22	.15	.07	.10	.01	.16	-.26	
ECG											.01	.06	.08	.07	.08	<.01	.03	.13	-.09	
PLAT												.04	-.06	.05	.08	<.01	.04	.12	.04	
CNS													.09	-.04	.16	<.01	.01	.09	.01	
GGTP														.06	.35	.12	.03	.17	-.05	
CHOL															.03	-.04	.02	.18	-.06	
ALKPHOS																.04	.08	.27	-.07	
COPRO																	<.01	.17	.04	
T4																		.05	.13	
SED																				-.23