

PUERTO RICO
EXAM 4

SAS NAME: PREXAM4
SAS VARIABLE NAMES: NEWID PD2-PD70 BM14

RECORDS = 7919

99999 UNKNOWNNS SET TO DOT (.)

<u>VARIABLE</u>	<u>SOURCE</u>	<u>INFORMATION</u>
NEWID		RANDOM ID NUMBER 4268-999922948 DATA MODIFIED TO PROTECT CONFIDENTIALITY
PD2		DATE OF EXAM 4, MONTH SET TO DOT (.) TO PROTECT CONFIDENTIALITY
PD3		DATE OF EXAM 4, DAY SET TO DOT (.) TO PROTECT CONFIDENTIALITY
PD4		DATE OF EXAM 4, YEAR SET TO DOT (.) TO PROTECT CONFIDENTIALITY
PD5	51/27-28	AGE IN YEARS GROUPED AT EXAM 4 3 43-49 YEARS 4 50-54 YEARS 5 55-59 YEARS 6 60-64 YEARS 7 65-69 YEARS 8 70-74 YEARS 9 75-88 YEARS NO UNKNOWNNS
PD6		MUNICIPALITY OF RESIDENCE, EXAM 4 SET TO DOT (.) TO PROTECT CONFIDENTIALITY

* DECK COLUMN

99999 UNKNOWNNS SET TO DOT (.)

<u>Variable Number</u>	<u>Source</u>	<u>Information</u>
PD 7	51/31	<u>Moved since previous examination</u> 0 no 1 urban to rural 2 rural to urban 99999 unknown (1 subject)
PD8	52/9-11	WEIGHT (NEAREST POUND) * 99-220 POUNDS 99999 UNKNOWN (77 SUBJECTS) * values less than or equal to 99 are assigned the value 99 values greater than or equal to 220 are assigned the value 220
PD9	Calculated	<u>Relative weight</u> 60-236 % 99999 unknown (87 Subjects)
PD10	52/12-14	<u>Initial systolic blood pressure</u> 80-260 mm. Hg. , as measured 99999 unknown (9 subjects)
PD11	52/15-17	<u>Initial diastolic blood pressure</u> 50-140 mm. Hg. , as measured 99999 unknown (9 subjects)
PD12	52/18	<u>Carotid bruit</u> 0 none 1 yes , left side 2 yes , right side 3 yes , both sides 99999 unknown (15 subjects)
PD13	52/19	<u>Respiratory - System: Rales</u> 0 No 1 Present, unilaterally 2 Present, bilaterally 3 Doubtful 99999 unknown (21 subjects)
PD14	52/20	<u>Ratschow test</u> 0 test not performed 1 positive test 2 negative test 3 doubtful 99999 unknown (3 subjects)

<u>Variable Number</u>	<u>Source</u>	<u>Information</u>
PD15	52/21	<u>Heart murmurs, systolic</u> 0 no significant murmur 1 mitral murmur significant 2 aortic murmur significant 3 both mitral and aortic significant 4 other valve significant 99999 unknown (10 subjects)
PD16	52/22	<u>Heart murmurs, diastolic</u> 0 no murmur 1 mitral 2 aortic 3 both mitral and aortic 4 other valve origin 99999 unknown (70 subjects)
PD17	52/23	<u>Neurological abnormalities</u> 0 none 1 yes, definite 2 questionable 99999 unknown (10 subjects)
PD18	52/24	<u>Neurological disorder other than CVA,</u> <u>examiner's opinion</u> 0 no 1 yes, definite 2 questionable 99999 unknown (71 subjects)
PD19	52/25-27	<u>Final systolic blood pressure</u> <u>75-250 mm. Hg., as measured</u> 99999 unknown (11 subjects)
PD20	52/28-30	<u>Final diastolic blood pressure</u> <u>44-140 mm. Hg., as measured</u> 99999 unknown (12 subjects)
PD21		<u>Examiner's Number</u> SET TO DOT (.) TO PROTECT CONFIDENTIALITY
pv22	53/9	<u>Subject taking digitalis or-quinidine</u> 0 no 1 yes 2 maybe 99999 unknown (8 subjects)
8023	53/10-12	<u>Ventricular beats per minute</u> <u>35-160 beats per minute</u> 99999 unknown (44 subjects)

<u>Variable b e r</u>	<u>Source</u>	<u>Information</u>
PD 24	53/13-14	<u>P-R interval</u> 0-36 hundredth of second 99999 unknown (55 subjects)
PD 25	53/15-16	<u>QRS duration</u> 3-19 hundredth of a second 99999 unknown (44 subjects)
PD 26	53/17-19	<u>Electrical axis of QRS complex, degrees</u> 0-165 degrees 999 indeterminate 99999 unknown (45 subjects)
PD 27	53/20	<u>Electrical axis of QRS complex, bearing</u> 1 zero or positive-- 2 negative 3 indeterminate 99999 unknown (46 subjects)
PD 28	53/21	<u>MI from EKG reading</u> 0 no 1 yes 2 questionable 99999 unknown (46 subjects)
PD 29	53/22	<u>LVH from EKG reading</u> 0 no 1 yes , systolic overload 2 yes, diastolic overload 3 possible 99999 unknown (44 subjects)
PD 30	53/23	<u>RVH from EKG reading</u> 0 no 1 yes 2 possible 99999 unknown (44 subjects)
PD 31	53/24	<u>P-wave change</u> 0 no 1 yes 2 maybe 99999 unknown (45 subjects)

<u>Variable Number</u>	<u>Source</u>	<u>Information</u>
PD 32	53/25	<u>T-wave change</u> 0 no 1 non-specific 2 secondary change 3 symmetrical 4 other 5 maybe 99999 unknown (45 subjects) .
PD 33	53/26	<u>S-T segment change</u> 0 no 1 non-specific 2 secondary change 3 straight 4 other 5 maybe 99999 unknown (45 subjects)
PD 34	53/27	<u>Intraventricular block</u> 0 no 1 W block, complete, left 2 IV block, complete, right 3 IV block , incomplete, left 4 IV block, incomplete, right 5 IV block, indeterminate 6 IV block, other 99999 unknown (45 subjects)
PD 35	53/28	<u>Atrioventricular- block</u> 0 no 1 first degree 2 second degree 3 third degree (complete heart block) 4 Wolf-Parkinson-White syndrome 99999 unknown (45 subjects)
PD 36	53/29	<u>Premature contraction</u> 0 no 1 atrial 2 nodal 3 indeterminate whether atrial or nodal 4 ventricular 5 combined 99999 unknown (45 subjects)
PP37	53/30	<u>Atrial- arrhythmia-</u> 0 no 1 fibrillation 2 flutter 3 both 99999 unknown (45 subjects)

<u>Variable Number</u>	<u>Source</u>	<u>Information</u>
p & 8	53/31	<u>Other arrhythmia</u> 0 no 1 sinus arrhythmia 2 other 3 maybe 4 other than above 99999 unknown (45 subjects)
PO 39	53/32	<u>Other EKG abnormality</u> 0 no 1 digitalis effect 2 other 3 digitalis effect and other 4 other than above (1 subject) 99999 unknown (44 subjects)
PD 40	53/33	<u>Any abnormality in EKG</u> 0 no 1 yes 2 questionable 99999 unknown (43 subjects)
PD 41	53/34	<u>Clinical interpretation of EKG</u> 0 normal 1 abnormal 2 doubtful 99999 unknown (43 subjects)
PD 42	53/35	<u>MI by serial EKG reading</u> 0 no 1 yes 2 maybe 99999 unknown (51 subjects)
PD 43	53/36	<u>Other EKG changes suggesting infarction-</u> 0 no 1 yes 2 maybe 99999 unknown (51 subjects)
PD 44	53/37	<u>Non specific T-wave changes</u> 0 no 1 yes 2 maybe 99999 unknown (50 subjects)

<u>Variable Number</u>	<u>Source</u>	<u>Information</u>
PD 45	53/38	<u>Other serial changes</u> 0 no 1 yes 2 maybe 99999 unknown (50 subjects)
PD 46	53/39	<u>Clinical interpretation of--serial EKG's</u> 0 normal, new 1 normal, old 2 abnormal, new 3 abnormal, old 4 doubtful, new 5 doubtful, old 99999 unknown (50 subjects)
PD 47	53f 40	<u>Trifascicular block</u> 0 no 1 yes 99999 unknown (45 subjects)
PD 48	53/41	<u>Bifascicular block</u> 0 No 1 Yes 99999 unknown (45 subjects)
PD 49	53/42	Hemiblock 0 No 1 Anterior 2 Posterior 99999 unknown (45 subjects)
PD 50	53/71-72	<u>Reader of EKG's</u> 4-22 Examiner's number 99999 unknown (43 subjects)
PD 51	54/9	<u>Total CHD at exam-4</u> 0 no 1 yes, definite 2 maybe 99999 unknown (7 subjects)

<u>Variable Number</u>	<u>Source</u>	<u>Information</u>
PD 52	54/10	<u>Angina pectoris</u> G no 1 definite, new 2 definite, old 3 possible, new 4 possible, old 99999 unknown (8 subjects)
PD 53	54/11	<u>Coronary-insufficiency</u> G no 1 definite, new 2 definite, old 3 possible, new 4 possible, old 99999 unknown (8 subjects)
PD 54	54/12	<u>Myocardial Infarction</u> G no 1 definite, new 2 definite, old 3 possible, new 4 possible, old 99999 unknown (37 subjects)
PD 55	54/13	<u>Hypertension</u> 0 none (both 1st and 2nd SBP <140 <u>and</u> both 1st and 2nd diastolic <90) 1 definite (both 1st and 2nd SBP >160 <u>and/or</u> both 1st and 2nd diastolic > 96) 2 doubtful (all other combinations) 99999 unknown (9 subjects)
PD 56	54/14	<u>Currently - under - treatment - for - hypertension</u> G no 1 yes 2 maybe 99999 unknown (12 subjects)
PD 57	54/15	<u>Clinical impression:--hypertensive</u> <u>cardiovascular - disease</u> G no 1 yes 2 maybe 99999 unknown (22 subjects)

<u>Variable Number</u>	<u>Source</u>	<u>Information</u>
PD 58	54/16	<u>Non-standard diagnosis for HCD (blood pressure normal or doubtful because of antihypertensive treatment)</u> 0 no or not applicable 1 yes (code 1 in 54/15 but normal or doubtful BP and on antihypertensive treatment) 99999 unknown (9 subjects)
PD 59	54/17	<u>Clinical impression: other heart disease</u> 0 no 1 definite 2 possible 99999 unknown (9 subjects)
PD 60	54/18	<u>Clinical impression: heart-failure</u> 0 no 1 yes 2 maybe 99999 unknown (9 subjects)
PD 61	54/19	<u>Cerebrovascular disease: cerebral embolism</u> 0 no 1 yes 2 maybe 99999 unknown (9 subjects)
PD 62	54/20	<u>Cerebrovascular disease: cerebral thrombosis</u> 0 no 1 yes 2 maybe 99999 unknown (9 subjects)
PD 63	54/21	<u>Cerebrovascular disease*--intracerebral hemorrhage</u> 0 no 1 yes 2 maybe 99999 unknown (9 subjects)
PD 64	54/22	<u>Cerebrovascular disease* subarachnoid hemorrhage</u> 0 no 1 yes 2 maybe 99999 unknown (9 subjects)

<u>Variable</u>	<u>Source</u>	<u>Information</u>
PD65	54/23	<u>Cerebrovascular disease, transient ischemic attack</u> 0 no 1 yes 2 maybe 99999 unknown (9 subjects)
PD66	54/24	<u>Peripheral vascular disease</u> 0 no 1 yes 2 maybe 99999 unknown (9 subjects)
PD67	54/25	<u>Other vascular disease</u> 0 no 1 yes 2 maybe 99999 unknown (10 subjects)
PD68	54/70	<u>Record revised in review</u> 0 no 1 yes No unknowns
PD69		<u>Examiner's number</u> SET TO DOT (.) TO PROTECT CONFIDENTIALITY
PD70	CALCULATED	INTERVAL IN DAYS BETWEEN EXAM 1 AND EXAM 4 2383 - 4450 NO UNKNOWNNS
BM14	CALCULATED FROM HEIGHT AND WEIGHT GROUPED AT HIGH AND LOW VALUES	BODY MASS INDEX 14.61952-41.56799 UNKNOWN (87) *

* BM14 = (PD8*.45359) / (PA128*.0254)**2