

FRAMINGHAM HEART STUDY - CODING MANUAL

PULMONARY FUNCTION TEST

COHORT: OFFSPRING

DATA COLLECITON TIME FRAME: EXAM 7

SAS DATASET NAME: T_PFT_EX07_1_0173D.SAS7BDAT

#RECORDS: 2554

The value ranges and observation number stated in the manual are based on the original data set. In some cases, observation may be deleted due to participant consent form restrictions. If observations have been deleted from this data set, the ranges or observation number may differ from those stated in this manual.

NOTES: 1. PFT1_7S.SSD01 WAS PROCESSED IN A MANNER CONSISTENT WITH CONTEMPORANEOUS AMERICAN THORACIC STANDARDS.

FV1_7_1 IS HIGHEST FEV1 AND FVC_7_1 IS HIGHEST FVC FROM ACCEPTABLE MANEUVERS; FEV1/FVC RATIO AND MID EXPIRATORY FLOW VALUES ARE CALCULATED FROM ACCEPTABLE MANEUVER WITH HIGHEST SUM OF FEV1 + FVC. VALUES ARE TO DECILITERS.

ID FRAMINGHAM HEART STUDY PARTICIPANT ID NUMBER
**DELETED TO PRESERVE CONFIDENTIALITY, USE RANDOM ID (PID)

IDTYPE FRAMINGHAM HEART STUDY COHORT IDENTIFIER
1 = OFFSPRING

PID RANDOM ID
**RANDOM ID REPLACES FRAMINGHAM ID TO PRESERVE CONFIDENTIALITY

NA_7_1 NUMBER OF ACCEPTABLE EFFORTS
1 - 5

FVC_7_1 FORCED VITAL CAPACITY - BEST EFFORT (liters)
1.30 - 7.05

FV1_7_1 FORCED EXPIRATORY VOLUME AT 1 SECOND (liters)
- BEST EFFORT
0.59 - 5.52

RAT_7_1 RATIO FEV1/FVC (CALCULATED VARIABLE)
- BEST EFFORT
0.30 - 0.98

PF_7_1 PEAK EXPIRATORY FLOW (lit./sec.)
- BEST EFFORT
1.41 - 16.39

MMF_7_1 MAXIMUM MID EXPIRATORY FLOW RATE (lit./sec.)
- BEST EFFORT
.19 - 7.82

FT_7_1 FORCED EXPIRATORY TIME (seconds)
- BEST EFFORT
6.04 - 15.85

FV3_7_1 FORCED EXPIRATORY VOLUME AT 3 SECONDS (liters)
- BEST EFFORT
0.94 - 6.42

FF1_7_1 FORCED EXPIRATORY FLOW AT 25% OF FVC (lit./sec.)
- BEST EFFORT
0.44 - 15.47

FF2_7_1 FORCED EXPIRATORY FLOW AT 50% OF FVC (lit./sec.)
- BEST EFFORT
0.23 - 9.58

FF3_7_1 FORCED EXPIRATORY FLOW AT 75% OF FVC (lit./sec.)
- BEST EFFORT
0.06 - 4.03