| Date | Data Set | Details |
| --- | --- | --- |
| 9/5/2025 | MESA Air Exposure | Dataset updated. Column variable order corrected per MESA Air group. |
| 9/3/2025 | MESA Retinal Photography and SNP | Renamed gender variable to sex and updated description as ‘Biological Sex’ |
| 9/3/2025 | MESA Eye Special Charge | Renamed gender variable to sex and updated description as ‘Biological Sex’ |
| 9/3/2025 | MESA Family Exam | Renamed gender variable to sex and updated description as ‘Biological Sex’ |
| 9/3/2025 | MESA Stress 1 Exam | Renamed gender variable to sex and updated description as ‘Biological Sex’ |
| 9/3/2025 | MESA Stress 2 Cortisol, Aggregate, and Exclusion | Renamed gender variable to sex and updated description as ‘Biological Sex’ |
| 9/3/2025 | MESA Stress 2 Challenge Cortisol, Aggregate, and Exclusion | Renamed gender variable to sex and updated description as ‘Biological Sex’ |
| 9/3/2025 | MESA Stress All Exam | Renamed gender variable to sex and updated description as ‘Biological Sex’ |
| 9/3/2025 | MESA AS 004 MRI Perfusion | Renamed gender variable to sex and updated description as ‘Biological Sex’ |
| 3/7/2025 | MESA AS 226 Oxidized phospholipids | Dataset posted. |
| 2/13/2025 | MESA AS 434 OSA Grande images | Dataset posted. |
| 2/13/2025 | MESA AS 434 OSA Grande curated | Dataset posted. |
| 2/9/2025 | MESA AS 434 OSA Grande subsequent events | Dataset posted. |
| 1/16/2025 | MESA AS 192 NMR MVX | Dataset posted. Lab reanalyzed baseline plasma NMR LP4 spectra with novel methods (see attached 2023 JACC publication). |
| 1/15/2025 | MESA AS 349 Atrial Hemodynamics Volume Function – Exam 6 | Dataset posted. |
| 1/15/2025 | MESA AS 349 Atrial Hemodynamics SCI – Exam 6 | Dataset posted. |
| 1/3/2025 | MESA Special Atlas Exam 2/3/4 Risk Factors | Dataset posted. |
| 1/3/2025 | MESA Special Atlas Longitudinal Emphysema | Dataset posted. |
| 1/3/2025 | MESA Special Atlas Spirometry | Dataset posted. |
| 12/8/2024 | MESA Special Atlas Events | Dataset posted. |
| 11/21/2024 | MESA AS282 CIMT Re-Read Exam1 | Dataset posted. |
| 11/7/2024 | MESA AS381 GSV Metrics (2007-2020) | Dataset posted. |
| 11/6/2024 | MESA AS381 GSV Metrics (2000-2006) | Dataset posted. |
| 11/1/2024 | MESA AS085 NAFLD | Dataset updated. Corrections for ppt 7018088 to the following variables:  laraw1a = 60.2  lause1a = 60.2  smuse1a = 46  lsr1a = 1.3 |
| 10/2/2024 | MESA AS228 TMAO Exam 1 – 4 | Dataset posted. |
| 9/11/2024 | MESA AS004 MRI Perfusion | Dataset posted. |
| 8/8/2024 | MESA AS213 Arsenic Metals Exam 1 & 5 | Dataset posted. |
| 8/8/2024 | MESA AS213 Arsenic Metals | Existing dataset relabeled to (Pilot). |
| 7/18/2024 | MESA Special Echo Phase 1 and 2 Atlas | Dataset posted. |
| 7/15/2024 | MESA Special GGT Atlas | Dataset posted. |
| 6/5/2024 | MESA Sleep HRF | Dataset posted. |
| 3/8/2024 | MESA Lung Emphysema E15 Long | Dataset updated. Race/ethnicity corrected for ppt 3017575. |
| 3/8/2024 | MESA Lung Fibrosis Longitudinal HAA | Dataset updated. Race/ethnicity corrected for ppt 3017575. |
| 3/8/2024 | MESA AS 314 APOL1 Risk | Dataset updated. Race/ethnicity corrected for ppt 3017575. |
| 5/18/2023 | MESA Sleep Apnea Events PAT | Dataset posted. |
| 1/10/2023 | MESA AS 343 Vertebral Fracture | Dataset posted. |
| 9/23/2022 | MESA AS 218 T-Cell Subset | Dataset updated. |
| 8/24/2022 | MESA Neighborhood Census Tract SES | Dataset update. |
| 3/11/2022 | MESA Omics and Genetics Cohort Indicator | Dataset posted. |
| 12/16/2021 | MESA AS291 Exam 1 CAC Scoring (Segmentation) | Dataset posted. |
| 9/9/2021 | MESA AS243 Left Aortic Volume MRI | Dataset updated. Exam 1 measurements added. |
| 8/12/2021 | MESA AS235 Exam 1 CCA GS | Dataset posted. |
| 8/12/2021 | MESA AS235 Exam 1 CCA GS NC | Dataset posted. |
| 7/8/2021 | MESA AS 177 Exam 5 MRI T1 Mapping | Dataset updated. Additional [preT1lvwall5] measurements (n=840) provided by JHU MRI core lab. |
| 3/11/2021 | MESA Kidney | Dataset renamed from “Preliminary Kidney” to “Kidney”. Data unchanged. |
| 1/22/2021 | MESA AS346 Exam 5 High Sensitivity Cardiac Troponin-T | Dataset posted. |
| 1/6/2021 | MESA Sleep Quantitative EEG Metrics | Dataset posted. |
| 10/30/2020 | MESA AS320 BMD | Dataset updated. T-score and Z-score variables added. |
| 9/14/2020 | MESA ICD Pulmonary Events Oelsner | Dataset updated. Includes events through calendar year 2017. |
| 8/20/2020 | MESA AS 177 Exam 5 MRI T1 Mapping | Dataset updated. Variable [ecvsyn5] added. |
| 5/27/2020 | MESA Neighborhood Census Tract SES | Documentation updated. |
| 3/24/2020 | MESA Exam 5 Lung Dysanapsis | Dataset posted. |
| 3/3/2020 | MESA Exam 6 Lung Spirometry | Dataset updated. Review and cleaning by Columbia University. |
| 2/21/2020 | MESA AS 081 Apo-B | Dataset updated. Imputed variable added. |
| 2/14/2020 | MESA AS 345 Exam 1 & 5 GEH | Dataset posted. |
| 1/30/2020 | MESA AS 218 T-Cell Subset | Dataset posted. |
| 12/9/2019 | MESA Blaha Cancer type thru 2017 | Dataset posted. Replaced thru 2013 version. |
| 12/9/2019 | MESA Sleep Hypoxic Burden | Dataset posted. |
| 12/9/2019 | MESA Sleep EEG Spectral Analysis | Dataset removed per Sleep RC instruction. Recent validation work found potential issues with artifact detection that calls some of the results into question |
| 10/24/2019 | MESA Eye II Exam 5 Retinal Photography | Documentation update. No changes to dataset. |
| 10/10/2019 | MESA Special Cardiovascular 3 O-link | Dataset posted. |
| 10/7/2019 | MESA Neighborhood Census Tract SES | Dataset updated. Variables [inc\_HHge50k]  , [inc\_IntDivRent], and [Occup\_I] added. |
| 5/20/2019 | MESA AS320 Baseline BMD | Dataset posted. |
| 4/22/2019 | MESA AS229 ACPA | Dataset posted. |
| 3/14/2019 | MESA Sleep Actigraphy Interval-By-Interval | Dataset updated. Variable [adjacent\_nap5] |
| 3/12/2019 | MESA AS 082 Lp-PLA2 | Dataset reposted. No changes to dataset. |
| 2/27/2019 | MESA Exam 6 Lung Spirometry | Dataset posted. |
| 2/27/2019 | MESA Exam 6 Lung Questionnaire | Dataset posted. |
| 2/20/2019 | MESA AS137 RA Autoimmunity | Documentation update. No changes to dataset. |
| 2/20/2019 | MESA AS137 AI ANA | Documentation update. No changes to dataset. |
| 1/29/2019 | MESA AS 192 NMR LP4 | Dataset posted. Includes Glycine corrections. |
| 12/14/2018 | MESA Special Gepner Statins | Dataset posted. |
| 11/16/2018 | MESA Special Death Month / Year | Dataset updated. Changed to ppt year of birth and death |
| 11/15/2018 | MESA Special Death Month / Year | Dataset posted. |
| 10/17/2018 | MESA Special Lung ILA | Dataset posted. |
| 8/16/2018 | MESA Neighborhood Parks | Dataset removed. |
| 8/16/2018 | MESA Neighborhood Parks | Dataset posted. |
| 8/9/2018 | MESA COPD-II Main | Dataset updated. Additional MRI RC data added for three participants. |
| 8/7/2018 | MESA COPD-II Main | Dataset updated. Additional COPD-1 participants added if they completed Exam 6 Lung CT or Spirometry. Lung Questionnaires added. |
| 7/31/2018 | MESA AS 202 Apo-C-III | Dataset posted. |
| 7/6/2018 | MESA AS 177 Exam 5 MRI T1 Mapping | Dataset posted. |
| 6/18/2018 | MESA Frailty Baldwin | Dataset posted. |
| 6/18/2018 | MESA Special Al-Rifai ME397 | Dataset updated. Time to bleeding event label updated. |
| 6/13/2018 | MESA Special Al-Rifai ME397 | Dataset posted. |
| 6/8/2018 | MESA Sleep Consent | Dataset updated. |
| 5/7/2018 | MESA COPD-II Main | Dataset updated. Additional MRI RC results included. |
| 5/3/2018 | MESA COPD-II Main | Dataset updated. File reduced to participants that consented to COPD2. |
| 4/27/2018 | MESA Special E6 Tissue Sodium | Dataset updated. |
| 4/24/2018 | MESA AS 119 Collagen TM | Dataset updated. Variable labels corrected. Updated values for ppt 8017395. |
| 4/16/2018 | MESA Special Podolanczuk ILD Events | Dataset posted. |
| 4/6/2018 | MESA AS 181 MRI Non-Compacted Myocardium | Dataset updated. AS181 MRI LV Wall Thickness dataset added to same ZIP file. |
| 3/27/2018 | MESA COPD-II Main | Dataset posted. |
| 3/13/2018 | MESA Ambale-Venkatesh AE148 Machine Learning | Dataset posted. |
| 3/12/2018 | MESA AS 207 Exam 1 PIVKA-II | Dataset posted. |
| 2/1/2108 | MESA Sleep Actigraphy | Dataset update. At Sleep RC suggestion, 43 variables removed. Documentation identifies existing variables to replace removed variables. |
| 1/3/2018 | MESA Sleep Heart Rate Variability (HRV) (5-Minute Window) | Dataset unchanged. Documentation updated to correct variable labels. |
| 12/15/2017 | MESA Sleep Heart Rate Variability (HRV) (Full and 5-Minute Window) | Dataset posted. |
| 11/28/2017 | MESA AS 121 Exam 2 Tethys Fatty Acid | Dataset posted. |
| 10/25/2017 | MESA Special Hatchell | Dataset posted. |
| 10/12/2017 | MESA Special Year Adina ZAH | Dataset posted. |
| 9/25/2017 | MESA Special TOPMed Dementia | Dataset posted. |
| 9/7/2017 | MESA Special Shlomo | Dataset posted. |
| 9/5/2017 | MESA Sleep Actigraphy Rhythmometry | Dataset posted. |
| 8/18/2017 | MESA AS 244 Exam 1 and 3 NT Pro-BNP and HS Cardiac Troponin-T | Dataset updated. Variable label for hs-TnT updated. |
| 8/17/2017 | MESA AS 244 Exam 1 and 3 NT Pro-BNP and HS Cardiac Troponin-T | Dataset updated. Exam 3 measurements added. |
| 8/4/2017 | MESA Special Neighborhood Jones | Dataset posted. |
| 7/31/2017 | MESA AS 244 Exam 1 NT Pro-BNP and HS Cardiac Troponin-T | Dataset unchanged. Documentation updated with assay methods description. |
| 7/25/2017 | MESA Special Spiro Meds | Dataset posted. |
| 7/24/2017 | MESA COPD2 Preliminary | Dataset posted. |
| 7/14/2107 | MESA Air New Recruits Exam 1 | Dataset update. Participant 8810672 age computed. |
| 7/11/2017 | MESA Special Sharon Merkin Air | Dataset posted. |
| 6/23/2017 | MESA Special E6 Tissue Sodium | Dataset posted. |
| 6/12/2017 | MESA Special Any Pacemaker AICD | Dataset updated. Participant status added. |
| 6/8/2017 | MESA Special Any Pacemaker AICD | Dataset posted. |
| 5/30/2017 | MESA Special Creatinine Calibration | Dataset posted. |
| 5/15/2017 | MESA Special CCB Meds Henry Lin | Dataset posted. |
| 5/1/2017 | MESA AS 122 Cellular Adhesion Proteins | Dataset posted. |
| 4/17/2017 | MESA ICD Pulmonary Events Oelsner | Dataset updated with Air and Family ppts. |
| 4/7/2017 | MESA ICD Pulmonary Events Oelsner | Dataset updated with events through year 2014. |
| 3/30/2017 | MESA AS 324 Lipoprotein(a) | Dataset posted. |
| 3/27/2017 | MESA Sleep Actigraphy Interval-By-Interval | Dataset posted. |
| 3/14/2017 | MESA Special Diet Med Score | Dataset posted. |
| 2/27/2017 | MESA Special Bisphosphonate Heckbert | Dataset posted. |
| 2/21/2017 | MESA Special Bisphosphonate Heckbert | Dataset posted. |
| 2/10/2017 | MESA Special D’Souza | Dataset posted. |
| 2/1/2017 | MESA AS 244 Exam 1 NT Pro-BNP and HS Cardiac Troponin-T | Dataset posted. |
| 1/30/2017 | MESA AS 23 Neighborhood Address & Moving Indicators | Dataset posted. |
| 1/30/2017 | MESA AS 23 Neighborhood Crime | Dataset posted. |
| 1/30/2017 | MESA AS 23 Neighborhood Built Environment | Dataset unchanged. Documentation updated. |
| 1/18/2017 | MESA AS 195 Fatty Acid | Dataset updated. |
| 1/10/2017 | MESA Special AL Score Stein | Dataset updated. |
| 12/22/2016 | MESA Special KSPR Medications | Dataset posted. |
| 12/15/2016 | MESA Special AS 284 Leary | Dataset posted. |
| 12/13/2016 | MESA AS 23 Neighborhood Survey Scales | Dataset posted. |
| 12/7/2016 | MESA Special AL Score Stein | Dataset updated. |
| 11/21/2016 | MESA Special AL Score Stein | Dataset updated. |
| 11/16/2016 | MESA AS 23 Neighborhood Built Environment | Dataset posted. |
| 11/16/2016 | MESA AS 23 Neighborhood Census Tract SES | Dataset posted. |
| 11/16/2016 | MESA AS 23 Neighborhood Racial Segregation | Dataset posted. |
| 11/8/2016 | MESA Special E2 Phlebotomy Dai | Dataset posted. |
| 11/8/2016 | MESA Special Stein RT | Dataset posted. |
| 11/8/2016 | MESA Special Exam 4/5 Allen | Dataset posted. |
| 11/4/2016 | MESA AS 314 APOL1 Risk | Dataset posted. |
| 11/4/2016 | MESA AS 314 APOL1 | Dataset posted. |
| 10/6/2016 | MESA AS 119 Collagen TM | Dataset posted. |
| 9/27/2016 | MESA Special Nels Olson AE186 | Dataset posted. |
| 9/8/2016 | MESA Special AL Score Stein | Dataset updated. |
| 9/7/2016 | MESA AS 120 Vitamin K Case-Cohort Designation | Dataset reposted. |
| 8/9/2016 | MESA AS007 Exam 1 MRI Tagging | Dataset posted. |
| 8/9/2016 | MESA AS007 Exam 4 MRI Tagging | Dataset posted. |
| 8/5/2016 | MESA Special Stein Death Cardiac Arrest | Dataset posted. |
| 8/4/2016 | MESA AS240 A1AT | Dataset updated. Addition of MESA Family cohort. |
| 8/3/2016 | MESA AS243 Left Atrial Volume MRI | Dataset posted. |
| 7/25/2016 | MESA AS240 A1AT | Dataset posted. |
| 6/29/2016 | MESA Special Peter NA Ancestry Estimate | Dataset posted. |
| 6/14/2016 | MESA Lung Fibrosis Longitudinal HAA | Dataset updated by Anna Podolanczuk. |
| 6/1/2016 | MESA AS095 IL10 | Documentation updated with description of ancillary study funding source. Dataset values unchanged. |
| 5/31/2016 | MESA AS222 FGF21 | Dataset posted. |
| 5/11/2016 | MESA Special AS173 CT10 | Dataset posted. |
| 5/11/2016 | MESA Special LA Score Stein | Dataset posted. |
| 5/4/2016 | MESA Special Census Tract SES | Dataset posted. |
| 5/4/2016 | MESA Lung Fibrosis Longitudinal HAA | Dataset posted. |
| 5/4/2016 | MESA Special Fish Oil Saylor | Dataset posted. |
| 4/19/2016 | MESA Special Merkin-Stein Events | Dataset posted. |
| 4/12/2016 | MESA AS243 Left Aortic Volume MRI | Dataset posted. Replaces previous dataset “MESA AS243 Left ***Atrial*** Volume MRI” |
| 3/31/2016 | MESA Exam 1 through 5 Cystatin-C Calibration | Documentation updated. Notes added.  Dataset unchanged. |
| 3/28/2016 | MESA AS016 Sphyngomyelin | Dataset posted. |
| 3/24/2016 | MESA Stress II Challenge Physiological Signals Long | Dataset posted. |
| 3/24/2016 | MESA Stress II Challenge Physiological Signals Wide | Dataset posted. |
| 3/22/2016 | MESA AS243 Left Atrial Volume MRI | Dataset posted. |
| 3/17/2016 | MESA AS213 Arsenic Metals | Dataset posted. |
| 3/17/2016 | MESA AS084 Renal CT Exam 2 and 3 | Dataset posted. |
| 3/15/2016 | MESA special Heckbert NT-pro-BNP | Dataset posted. |
| 2/10/2016 | MESA AS137 AI ANA | Dataset posted. |
| 2/4/2016 | MESA ICD Pulmonary Events Oelsner | Dataset updated with events through year 2013. |
| 2/4/2016 | MESA All Cohort Death Oelsner Special | Dataset updated. |
| 1/27/2016 | MESA special Statins AE139 | Dataset posted. |
| 1/26/2016 | MESA special Paul Muntner | Dataset posted. |
| 12/17/2015 | MESA special Meds Jessica Sell | Dataset updated. Variable [tknday1] added. |
| 12/11/2015 | MESA special Meds Jessica Sell | Dataset posted. |
| 9/28/2015 | MESA Kidney preliminary | Dataset updated. Added gender and race/ethnicity values for non-recruits. |
| 9/21/2015 | MESA special Heckbert | Dataset posted. |
| 9/17/2015 | MESA Kidney preliminary | Dataset updated. Updated recruitment outcomes added. Number of cases reduced to 746 based upon new recruitment data. |
| 9/14/2015 | MESA Kidney preliminary | Dataset updated. Additional Exam 3 and 4 variables added. Potential CKD recruit cases added. Recruitment outcomes added. |
| 9/2/2015 | MESA special All Stress Exam Merkin | Dataset posted. |
| 9/1/2015 | MESA special Merkin Stein AL117 | Dataset updated. Contents unchanged, ZIP password removed |
| 8/27/2015 | MESA special Merkin Stein AL117 | Dataset posted. |
| 8/21/2015 | MESA special Lung Emphysema E15 Long | Dataset posted. |
| 8/18/2015 | MESA Blaha Cancer type thru 2013 | Dataset posted. |
| 8/12/2015 | MESA AS232 LAG3 | Dataset posted. |
| 7/22/2015 | MESA special Diet Index Mujahid | Dataset posted. |
| 7/21/2015 | MESA special Julie Denenberg | Dataset updated. Events through 2013 added. |
| 7/15/2015 | MESA special LF HAA1 ILA5 | Dataset posted. |
| 7/10/2015 | MESA Lung Exam 5 Emphysema Lung CT | Dataset posted. |
| 7/9/2015 | MESA special Aspirin Use | Dataset updated. NSAID medications removed. |
| 7/8/2015 | MESA special Aspirin Use | Dataset posted. |
| 6/30/2015 | MESA Sleep Polysomnography and Actigraphy | Datasets updated. Variable [slp\_lat5] added to Polysomnography dataset. |
| 6/26/2015 | MESA AS145 AVIIR PALM | Datasets updated. Variables [casecohort] and [commuse] added. |
| 6/18/2015 | MESA S009 Urinary Sodium Substudy | Dataset posted. |
| 6/18/2015 | MESA special Scan Date Liver CT | Dataset posted. |
| 6/4/2015 | MESA Stress II HRV Long and Wide | Datasets updated. |
| 5/29/2015 | MESA special Raffel Menopause | Dataset updated with new FU14 menarche values. |
| 5/19/2015 | MESA AS084 Renal Function | Dataset updated. Values unchanged. Five [PRA] variable labels corrected from to “Panel Reactive Assay” to “Plasma Renin Activity”. |
| 5/18/2015 | MESA special MC ECC Tison | Dataset posted. |
| 5/7/2015 | MESA special Raffel Menopause | Dataset posted. |
| 5/7/2015 | MESA special Leary H2 Blockers MRI Group | Dataset posted. |
| 5/1/2015 | MESA Sleep EEG Spectral Analysis | Dataset posted. Single ZIP file includes Spectral Summary and Band Summary datasets. |
| 4/21/2015 | MESA AS181 MRI Non-Compacted Myocardium | Dataset posted. |
| 4/1/2015 | MESA special Ancestry Estimates IDNO | Dataset posted. |
| 3/31/2015 | MESA AS219 Ventricular Trabeculation | Dataset posted. |
| 3/26/2015 | MESA special Cancer Chandler | Dataset posted. |
| 3/19/2015 | MESA Stress Recommended Cortisol Features | Dataset posted.  Consists of the following files:   * MesaStress2\_Cortisol\_Adjusted * MesaStress2\_Cortisol\_Excl * MesaStressAll\_Exam * MesaStress\_RecCortisolFeatDayS1 * MesaStress\_RecCortisolFeatDayS2 * MesaStress\_RecCortisolFeatSubjS1 * MesaStress\_RecCortisolFeatSubjS2 |
| 3/19/2015 | MESA special Retinal Photography SNP Klein | Dataset posted. |
| 3/13/2015 | MESA All Cohort Death Oelsner Special | Dataset updated. |
| 3/13/2015 | MESA Stress Longitudinal Telomere | Dataset posted. |
| 3/12/2015 | MESA AS122 Cellular Adhesion ABO Phenotype | Dataset posted. |
| 3/12/2015 | MESA special SNP proposal G320 | Dataset posted. |
| 3/5/2015 | MESA special Diet WG | Dataset posted. |
| 3/3/2015 | MESA Merkin E1 to E5 Month-Year Special | Dataset updated. Variable [age2008c] “Age on 1/1/2008” added. |
| 2/20/2015 | MESA Kidney Preliminary | Dataset updated.  Variable [cvda] CVD-All thru 2012 added  For missing values at Exam 5:   * [egfr5c] 14 ppts updated with E4 data * [cepgfr5c] 14 ppts updated with E4 data * [bmi5c] 5 ppts updated with E4 data * [bsa5c] 5 ppts updated with E4 data * [htcm5] 5 ppts updated with E4 data * [wtlb5] 5 ppts updated with E4 data * [hdl5] 12 ppts updated with E4 data, 1 participant updated with E3 data * [ldl5] 14 ppts updated with E4 data, 1 ppts updated with E3 data * [dm035c] 12 ppts updated with E4 data * [dbp5c] 5 ppts updated with E4 data * [sbp5c] 5 ppts updated with E4 data * [htn5c] 5 ppts updated with E4 data * [cig5c] 5 ppts updated with E4 data * [age5c] 5 ppts updated with age at ancillary Kidney study |
| 1/22/2015 | MESA Special Katz Subsequent 2012 Events | Dataset posted. |
| 1/20/2015 | MESA Hundley Cancer | Dataset updated. |
| 1/20/2015 | MESA Lung E1 thru E4 A1AT | Dataset posted. |
| 1/16/2015 | MESA AS192 GlycA | Dataset updated. Corrected GlycA data provided by Jim Otvos. |
| 1/7/2015 | MESA Lung Cotinine | Data unchanged. STATA and SPSS formats added. |
| 1/6/2015 | MESA Merkin E1 to E5 Month-Year Special | Dataset updated. Month-Year variables added for Exams 1 through 4. |
| 1/5/2015 | MESA Merkin E5 Month-Year Special | Dataset posted. |
| 1/5/2015 | MESA Otvos NMR Commercial Use Special | Dataset updated.  Variable [vm31] label corrected to “Medium VLDL 42-60 nm (nmol/L) from NMR LipoProfile3 Spectral Analysis”.  Variable [vs31] corrected to "Small VLDL 29-42 nm (nmol/L) from NMR LipoProfile3 Spectral Analysis". |
| 12/12/2014 | MESA APOL1 Holly Kramer Special | Dataset posted. |
| 12/12/2014 | MESA AS145 AVIIR PALM | Dataset posted. |
| 11/5/2014 | MESA Polak PVD-AAA Special | Dataset updated with events through year 2012. |
| 11/4/2014 | MESA Stress Challenge Time from Exam 5 | Dataset posted. |
| 10/29/2014 | MESA All Cohort Death Oelsner Special | Dataset posted. |
| 10/16/2014 | MESA All Death Oelsner Special | Dataset updated with new data since 9/2013 draft. |
| 10/15/2014 | MESA AS154 Gene ALOX5AP | Data set updated. Variable label corrections. |
| 10/3/2014 | MESA First Hospitalization via Events Investigations | Dataset posted. |
| 9/23/2014 | MESA First and Subsequent Events through 2012 for Nori Allen (ancillary EHR) | Dataset posted. |
| 9/4/2014 | Darcy Majka Hard CHD/CVD Detail | Dataset posted. |
| 8/29/2014 | MESA Air New Recruits Exam 5 | ECG Main dataset updated. Variables [hrtrate5], [prafib5], [prpmk5], [praflt5], [prwpw5], [privrh5], [prvtch5], [prhblk5], [prlbbb5], [pracpr5], [prinj5], [proth5], [ecgafib5], [ecgpmk5], [ecgaflt5], [ecgwpw5], [ecgivrh5], [ecgvtch5], [ecghblk5], [ecglbbb5], [ecgacpr5], [ecginj5], [ecgoth5], [cartnum5] removed at recommendation of ECG Reading Center.  ECG Main dataset updated. [cv5] and [lvhcv5] added at recommendation of ECG Reading Center.  ECG Continuous Waveform dataset updated. 108 P-Wave variables updated by ECG RC.  ECG Continuous Waveform dataset updated. Variable [st60avf5] renamed and relabeled to [stjavf5] “STJ AMPLITUDE IN LEAD avf (uV)”  ECG Continuous Waveform dataset updated. Variable [st60avl5] renamed and relabeled to [stjavl5] “(STJ AMPLITUDE IN LEAD avl (uV)”  ECG Continuous Waveform dataset updated. Variable [st60avr5] renamed and relabeled to [stjavr5] “STJ AMPLITUDE IN LEAD avr (uV)” |
| 8/29/2014 | MESA Sleep Polysomnography and Actigraphy | Main guide documentation updated per Sleep RC Center.  No dataset updates. |
| 8/28/2014 | MESA Bone Fracture ICD and Medications | Dataset posted. |
| 8/26/2014 | MESA Events for Nori Allen (ancillary EHR) | Dataset posted. |
| 8/15/2014 | MESA Cancer through Exam 4 | Dataset posted. |
| 8/5/2014 | MESA Hundley Cancer | Dataset updated. Cases expanded from FU10 to through calendar year 2011. |
| 8/5/2014 | MESA Exam 1 to 5 Anti-Hypertension medications | Dataset updated. Medication category variables recomputed. |
| 7/19/2014 | MESA Exam 1 to 5 Anti-Hypertension medications | Dataset posted. |
| 7/22/2014 | MESA AS235 Ultrasound VVI | Dataset updated. Corrections made by Reading Center. Variables [aveabslv1], [absld2na1], and [aveabsld1] added. |
| 7/21/2014 | MESA AS235 Ultrasound VVI | Dataset updated. Label corrections. |
| 7/17/2014 | MESA AS235 Ultrasound VVI | Dataset posted. |
| 7/14/2014 | MESA AS59 Pericardial Fat | Dataset updated. Variable labels corrected. |
| 7/11/2014 | MESA AS59 Pericardial Fat | Dataset updated. Expanded to include measurements from Exams 1, 2, 3, and 4. |
| 6/26/2014 | MESA AS192 GlycA | Dataset posted. |
| 6/23/2014 | MESA Castro WIDEF | Dataset updated. Values recomputed starting from Exam 5. |
| 6/20/2014 | MESA Castro WIDEF | Dataset posted. |
| 6/17/2014 | MESA Sleep Polysomnography and Actigraphy | Dataset updated.  New Actigraphy dataset added.  New Actigraphy data from BWH combined with existing Actigraphy data.  55 existing Actigraphy variables removed from Polysomnography dataset and moved to new Actigraphy dataset. |
| 6/17/2014 | MESA Sleep Questionnaire | Dataset updated. Two new Sleep Duration (Hours) variables added. |
| 6/16/2014 | MESA Kidney preliminary | Dataset updated. Combined GFR, Serum and Urine assay results for all 294 participants from the MESA-Kidney study.  Additional variables including adjusted and unadjusted measured GFR results calculated using the one compartment model as well as fast and slow areas, intercepts and slopes of the regression of Iohexol on time are included in this dataset. |
| 6/12/2014 | MESA Sleep Questionnaire | Dataset updated. 24-hour format bed-times corrected (24:00 values corrected to 00:00) |
| 6/10/2014 | MESA Sleep Questionnaire | Dataset updated. Three computed scale variables added. Bed-time and wake-time variables replaced by six computed variables |
| 6/4/2014 | MESA Pericardial Fat | Data set updated with new dataset provided by Fang-Chi Hsu at Wake Forest. |
| 5/29/2014 | MESA Proposal ML133 Gepner | Dataset posted. |
| 5/13/2014 | Special Mechanism of Death for Joe Ix | Dataset posted. |
| 5/13/2014 | MESA Exam 5 Spirometry | Dataset updated. BD Measurement Criteria variable added. |
| 5/1/2014 | MESA COMBI-BIO Exam and Events | Dataset posted. |
| 5/1/2014 | MESA Sleep Polysomnography | Dataset updated.  Per BWH, 18 variable names and labels revised. |
| 4/30/2014 | MESA Kidney preliminary | Dataset posted. |
| 4/29/2014 | MESA Air Exam 4 and 5 Lab Assay | Dataset posted. |
| 4/21/2014 | MESA ICD Pulmonary Events Oelsner | Dataset updated with events through year 2011. |
| 4/21/2014 | MESA ICD9 Diagnosis Code Pulmonary Events | Dataset removed; replaced by “MESA ICD Pulmonary Events Oelsner” file. |
| 3/28/2014 | MESA Danziger Special | Dataset posted. |
| 3/20/2014 | MESA Sleep Polysomnography | Dataset unchanged.  Documentation updated with Reading Center comments regarding corrected values. Reading Center Analysis Guide (.pdf) also added. |
| 3/20/2014 | MESA Lung Fibrosis | Dataset updated. Six-Minute Walk Test variables added. |
| 3/12/2014 | MESA as99 Cystatin-C from Exams 3 and 4 | Dataset posted. |
| 3/6/2014 | MESA as195 Fatty Acid | Dataset posted. |
| 3/3/2014 | MESA Sleep Polysomnography | Dataset updated. Variable [slptime\_std\_sleep5] added. |
| 2/27/2014 | MESA Shea PET-FDG Special | Dataset posted. |
| 2/13/2014 | MESA Sleep Polysomnography | Dataset updated. Update to ppt 5016452. Variables [mmidslpt5], [smidslpt5], [mmidslptwk5], [smidslptwk5], [mmidslptend5], [smidslptend5] added. |
| 2/11/2014 | MESA Stress II Challenge Cortisol | Dataset updated. Dataset names shortened to meet SAS 32-character limit. No data changes. |
| 2/11/2014 | MESA Stress II Challenge Cortisol Aggregate | Dataset updated. Dataset names shortened to meet SAS 32-character limit. No data changes. |
| 2/5/2014 | MESA Stress II Cortisol | Dataset updated. |
| 1/21/2014 | MESA Exams 1 to 5 Anti-Hypertension medications | Dataset posted. |
| 1/6/2014 | MESA as195 Gene ALOX5AP | Dataset posted. |
| 12/16/2013 | MESA Epigenomics ID | Dataset posted. |
| 11/25/2013 | MESA Stress II Cortisol Exclusion | Dataset updated. |
| 11/22/2013 | MESA Stress II Study Form | Dataset updated. |
| 11/22/2013 | MESA Stress II Cortisol | Dataset updated. |
| 11/21/2013 | MESA Stress II Lab | Dataset updated. |
| 10/31/2013 | MESA Sleep Polysomnography | Dataset updated. 28 new computed variables added. |
| 10/24/2013 | MESA Stress II Laboratory | Dataset posted. |
| 10/24/2013 | MESA Special Yongmei ICD Autoimmunity IBD | Dataset posted. |
| 10/18/2013 | MESA Special Otvos Exam 5 and Events FU10 | Dataset posted. |
| 10/17/2013 | MESA Renal CT | Dataset posted. Data resubmitted by PI and split into two separate files: Exam 2/3 and 4. |
| 10/16/2013 | MESA Renal CT | Dataset removed. |
| 10/10/2013 | MESA Sleep Polysomnography | Dataset updated. Variable [medicareahi5] added. |
| 10/9/2013 | MESA Eye II Exam 5 Retinal Photography | Dataset posted. |
| 10/9/2013 | MESA Stress II Health Life | SAS version updated; no actual data changes. |
| 10/8/2013 | MESA Sleep Polysomnography | Dataset updated. Variable [aasm2013ahi5] added. Variable [avgplma5] updated. |
| 10/7/2013 | MESA Stress II Health Life | Documentation updated. |
| 10/3/2013 | MESA Sleep Polysomnography | Dataset updated. Variable [avgplma5] added. Variables [oahi35], [oahi45], [oahi3pa5], and [oahi4pa5] updated. |
| 9/24/2013 | MESA Fish Oil Cancer Tracy | Dataset posted. |
| 9/13/2013 | MESA All Death Oelsner Special | Dataset updated. Additional deaths added. |
| 9/9/2013 | MESA Stress II HRV Long and Wide | Dataset posted. |
| 9/9/2013 | MESA Stress II Cortisol Exclusion | Dataset updated. |
| 9/9/2013 | MESA Stress II Cortisol Aggregate | Dataset updated. |
| 9/9/2013 | MESA Stress II Cortisol | Dataset updated. |
| 9/6/2013 | MESA Sleep Polysomnography | Dataset updated. Date variables [stdatep5], [scordt5], [datestart5], [dateend5] removed. |
| 9/6/2013 | MESA Sleep Questionnaire | Dataset updated. Sleep and Wake values updated for Columbia participants. |
| 9/4/2013 | MESA Sleep Polysomnography | Dataset updated. Additional variable added: [wake\_bouts\_avg\_sleep] Time spent asleep between sleep onset and sleep offset |
| 8/29/2013 | MESA Stress II Cortisol Exclusion | Dataset posted. |
| 8/28/2013 | MESA Sleep Polysomnography | Dataset updated. Additional variables added: 30 RDI / AHI calculated variables, oahi3pa5 (Calculated-Obstructive apnea (all desats) Hypopnea (3% desat or arousal) Index) and oahi4pa (Calculated-Obstructive apnea (all desats) Hypopnea (4% desat or arousal) Index) |
| 8/15/2013 | MESA Lung Spirometry Time | Dataset updated. Time between Exam 3/4 and 5 measurements updated. |
| 8/15/2013 | MESA Exam 5 Lung Spirometry | Dataset updated. Time between Exam 3/4 and 5 measurements updated. |
| 8/13/2013 | MESA Sleep / Exam 5 Summary | Dataset posted |
| 8/12/2013 | MESA Sleep Questionnaire | Documentation added. |
| 8/9/2013 | MESA Arterial Elasticity Shlomo | Special dataset posted. |
| 8/9/2013 | MESA Sleep Polysomnography | Dataset updated. Additional variables added: a0h3ai5 (ALL APNEAS + HYPOPNEAS WITH >=3% DESAT OR AROUSAL – INDEX (AHI)) |
| 8/6/2013 | MESA Sleep Polysomnography | Dataset updated. Additional variables added: stdyady5c, scorid\_act5, slp\_maint\_eff5, longhypb5, pcoslp5, phbslp5, pcohbwaslp5, pcohb3slp5, pcohb3waslp5, hbavgdur5, odi35, odi45 |
| 7/25/2013 | MESA Sleep Polysomnography | Datasets updated. Dataset consists of variables recommended for analysis per Sleep RC. |
| 7/25/2013 | MESA E1 Cardiac MRI Roetker | Datasets posted. |
| 7/24/2013 | MESA Eye Vision / Refraction / History / Completion | Previous SPSS and SAS files posted separately, new version combines the two and adds STATA format. Date variables removed. |
| 7/16/2013 | MESA-SHARe PCA-Related | Dataset and documentation removed. |
| 7/12/2013 | MESA PCA indo | Additional documentation added. |
| 7/3/2013 | MESA Stress II Challenge Cortisol | Dataset updated. |
| 7/3/2013 | MESA Stress II Challenge Cortisol Aggregate | Dataset updated. |
| 7/3/2013 | MESA Stress II Cortisol | Dataset updated. |
| 7/3/2013 | MESA Stress II Cortisol Aggregate | Dataset updated. |
| 6/28/2013 | MESA Lung Time from Baseline to Each Spirometry Measurement | Datasets posted. |
| 6/26/2013 | MESA as84 Renal CT | Datasets posted. |
| 6/25/2013 | MESA as65 Abdominal Fat CT Imputed | Previously invalid MESA IDs excluded; five IDs (with six cases each) have been corrected and new data added to dataset |
| 6/25/2013 | MESA as65 Abdominal Fat CT | Previously invalid MESA IDs excluded; five IDs (with six cases each) have been corrected and new data added to dataset |
| 6/20/2013 | MESA as65 Abdominal Fat CT  *and*  MESA as65 Abdominal Fat CT Imputed | Datasets posted. |
| 6/4/2013 | MESA Stress II Challenge Cortisol | Dataset posted. |
| 6/4/2013 | MESA Stress II Challenge Cortisol Aggregate | Dataset posted. |
| 6/4/2013 | MESA Stress II Hand | Dataset posted. |
| 6/4/2013 | MESA Stress II Hair | Dataset posted. |
| 5/30/2013 | MESA Stress II Study Form | Dataset posted. |
| 5/24/2013 | MESA Stress II Health and Life | Dataset posted. |
| 5/23/2013 | MESA Stress II Cortisol | Dataset posted. |
| 5/23/2013 | MESA Stress II Cortisol Aggregate | Dataset posted. |
| 5/14/2013 | MESA Air Exam 1 NR | Dataset updated.   * Variable [cepgfr1c] added * Variable [dmtype1c] added * Variable [month1] added * Variable [mtsy031c] added * Variable [season1] added |
| 5/14/2013 | MESA All Death Oelsner Special | Dataset updated.   * Variable [exall] added * Variable [prebase] added * Variable [nditt] added * Ppts with pre-baseline events recoded to missing |
| 5/9/2013 | MESA All Death Oelsner Special | Dataset posted. |
| 4/25/2013 | MESA Air Exam 5 | Final Label Main dataset updated:   * Variable [race1c] updated to “Race / Ethnicity” * Variable [shndsmk5] updated to “Close contact with smoker (hours per week)” * Variable [ndri5c] (Norepinephrine-Dopamine Reuptake Inhibitor) * Variable [sari5c] (Serotonin Antagonist and Reuptake Inhibitor) * Variable [snri5c] (Serotonin-Norepinephrine Reuptake Inhibitors) * Variable [ssri5c] (Selective Serotonin Reuptake Inhibitors) * Variable [dpp4i5c] (Dipeptidyl Peptidase-4 Inhibitor) |
| 4/22/2013 | MESA Cancer Hundley | Dataset posted. |
| 4/17/2013 | MESA as65 Abdominal Fat CT | Dataset posted. |
| 4/17/2013 | MESA as65 Abdominal Fat TNFa | Moved to ‘MESA Abdominal Aortic CT Datasets’ section |
| 4/8/2013 | MESA as137 RA Autoimmunity | Dataset posted. |
| 3/22/2013 | MESA Dong Li Medications | Dataset posted. |
| 3/22/2013 | MESA Exam 5 Lung Spirometry | Dataset updated.  F-Grade Quality recodes to FEV1 and/or FVC variables (pre and post-bronch.)  Pre-bronch COPD variable labels changed to ‘Airflow limitation’ per Graham Barr |
| 3/21/2013 | MESA Exam 5 Lung Spirometry | Dataset updated.  LLN and Predicted values updated. |
| 3/20/2013 | MESA Air Exam 5 | Final Label Main dataset updated:   * Variable [trnmn5c] (Total Transportation (Min/Wk)) and [trnmt5c] (Total Transportation METS (Min/Wk)) dropped; transportation questions not asked at Exam 5 * Variables [q19wrdw5], [q19wrhd5], [q19wcn5] dropped; replaced by exertion-level specific days Per Week of work * Variable [q20jldw5] (20: Light Work Sitting Days Per Week) added * Variable [q20jlhd5] (20: Light Work Sitting Hours A Day) added * Variable [q21jldw5] (21: Light Work Standing Days Per Week) added * Variable [q21jlhd5] (21: Light Work Standing Hours A Day) added * Variable [q22jmdw5] (22: Moderate Work Days Per Week) added * Variable [q22jmhd5] (22: Moderate Work Hours A Day) added * Variable [q23jvdw5] (23: Vigorous Work Days Per Week) added * Variable [q23jvhd5] (23: Vigorous Work Hours A Day) added * Variable [occmn5c] (Total Work (Min/Wk)) recomputed to account for new exertion-level specific days Per Week of work * Variable [occmt5c] (Total Work MET (Min/Wk)) recomputed to account for new exertion-level specific days Per Week of work * Variable [pahrdy5c] (Reported Total PA Hours Per Day) recomputed to account for new exertion-level specific days Per Week of work * Variable [wkhrdy5c] (Reported Total Work Hours Per Week) recomputed to account for new exertion-level specific days Per Week of work |
| 3/15/2013 | MESA AS 42 Inflammation NKC | Dataset updated. |
| 3/6/2013 | MESA Lung ASAP (Airways), tABMI\_LungASAP table, all cohorts | Dataset posted. |
| 3/1/2013 | MESA Exam 5 Lung Spirometry | (Preliminary) Dataset posted. |
| 2/5/2013 | MESA AS 120 Vitamin K Case-Cohort Designation | Dataset and documentation updated:   * Variable names appended with a ‘1’ to indicate Exam 1 origin * Variable [warf1c] removed to avoid duplication with Main dataset * Variable labels added to [cacfastp1] and [yearlyinc1] |
| 2/1/2013 | MESA AS 200 Total Free Fatty Acid | Dataset posted. |
| 1/24/2013 | MESA AS 067 MRI RV Function | LV variables removed to avoid confusion with main E1 MRI LV measures: lvslphs1, lvventd1, lvmeth1, lvedphn1, lvesphn1, lvedpht1, lvespht1, lvedvol1, lvesvol1, lvstrvo1, lvcardo1, lvejfr1, lvedmas1, lvesmas1, lvper1, lvpere1, lvtper1, lvtperp1, lvpfr1, lvpfre1, lvtpfr1, lvtpfrp1 |
| 1/24/2013 | MESA AS 067 MRI RV Function Phase 2 | LV variables removed to avoid confusion with main E1 MRI LV measures: lvslphs2, lvventd2, lvmeth2, lvbsa2, lvedphn2, lvesphn2, lvedpht2, lvespht2, lvedvol2, lvedvob2, lvesvol2, lvesvob2, lvstrvo2, lvstrvb2, lvcardo2, lvcrdob2, lvejfr2, lvedmas2, lvedmab2, lvesmas2, lvesmab2, lvper2, lvpere2, lvtper2, lvtperp2, lvpfr2, lvpfre2, lvtpfr2, lvtpfrp2 |
| 1/24/2013 | MESA AS 137 RA Immunity | Preliminary dataset removed per Dr. Majka. |
| 1/23/2013 | MESA Air Exam 5 | Final Label Main dataset updated: Exam 5 Urinary Cotinine measurements provided for MESA Air New Recruits study courtesy of MESA Lung contract  ECG Main dataset updated: New variable computed: [e15ecgdyc] (Time between baseline and exam 5 ECG readings, in days)  ECG Continuous Waveform dataset updated: 493 Additional Continuous Waveform variables from May 2012 import added |
| 1/23/2013 | MESA AS 137 RA Immunity | Dataset posted. |
| 12/13/2013 | Dong Li NSAID Special Dataset | Dataset posted. |
| 10/26/2012 | MESA Air Exam 5 | Dataset updated with new computed US-IMT variables and updated ABI computed values for single brachial measurements |
| 10/24/2012 | MESA AS 105 Mineral Metabolite | Dataset posted. |
| 10/19/2012 | MESA AS 055 OPG & BMD | Dataset posted. |
| 10/17/2012 | MESA Air/Lung ZIP Cluster | Dataset posted. |
| 10/12/2012 | MESA Adam Gepner | Dataset posted. |
| 8/23/2012 | MESA Lung Spirometry | Dataset updated- ‘exam of baseline spirometry’ variable added |
| 8/23/2012 | MESA Air Family Spirometry | Dataset updated- ‘exam of baseline spirometry’ variable added |
| 7/10/2012 | MESA Sleep Polysomnography | Dataset updated- now consists of 51 variables. |
| 7/2/2012 | MESA Exam 1 Cystatin C | Documentation file added.  Variable [cystatc] renamed to [cystatc1] to comply with MESA variable name standards |
| 6/27/2012 | MESA Sleep Polysomnography | Dataset posted. |
| 6/8/2012 | MESA Exams 1 to 4 Arm Circumference Atkinson | Dataset posted. |
| 6/4/2012 | MESA Preliminary Exam 5 Seated Blood Pressure Redline | Dataset posted. |
| 5/29/2012 | MESA ICD Pulmonary Events Oelsner | Dataset updated with death investigation and deceased participant variables. |
| 5/25/2012 | MESA Sleep Polysomnography | Dataset posted. |
| 5/7/2012 | MESA ICD Pulmonary Events Oelsner | Dataset posted. |
| 5/4/2012 | MESA Preliminary Exam 5 Ding | Dataset updated with new CASI and Digit Span computed variables. |
| 5/1/2012 | MESA Aortic CT Exam 2/3 | Added SPSS and STATA file formats |
| 5/1/2012 | MESA Aortic CT Exam 4 | Added SPSS and STATA file formats |
| 4/30/2012 | MESA Remigio-Baker | Dataset posted. |
| 4/27/2012 | MESA Family Adar | Dataset posted. |
| 4/16/2012 | MESA Preliminary Exam 5 Ding | Dataset posted. |
| 3/28/2012 | MESA Pre-FU9 Polak PVD Events | Dataset posted. |
| 3/27/2012 | MESA Epigenomics Liu | Dataset updated.  File ‘MESAe5\_LiuEpigenomics\_20110829.zip’ replaced by ‘MESAe5\_LiuEpigenomics\_20120327.zip’ |
| 3/27/2012 | MESA ICD9 Diagnosis Code Pulmonary Events | Dataset posted. |
| 3/22/2012 | MESA AS 081 Apolipoprotein-B | Dataset posted. |
| 3/9/2012 | MESA AS 055 Lumbar Bone Mineral Density | Dataset posted. |
| 2/6/2012 | MESA AS 78 Occupation and Industry Coding | Update to [socatcd1] to account for Military jobs.  Update to value labels for [socatcd1], [socatcd2], [socatcd3] |
| 1/26/2012 | MESA Lange Post5500 Sample Phenotype | Dataset posted. |
| 1/19/2012 | MESA Otvos NMR Commercial Use | Updated with inclusion of commercial-use Exam 2, 3, and 4 datasets |
| 1/9/2012 | MESA AS 084 Renal Function | Dataset posted. |
| 1/5/2012 | MESA Otvos NMR Commercial Use | Dataset posted. |
| 1/3/2012 | MESA AS 77 Exam 1 Fetuin-A | Dataset posted. |
| 11/16/2011 | MESA Lung Cancer ICD Events | Special dataset MESALungCancer\_20111116 posted for Ben Smith per Karen HS. |
| 10/21/2011 | MESA a082 Lipoprotein-Associated Phospholipase A2 | Dataset ‘MESAa082\_LpPLA2\_09212010’ replaced by new file ‘MESAa082\_LpPLA2\_20111020’  Four variable labels updated: [cam] variables report ‘activity, [plac] variables report ‘mass’ |
| 10/19/2011 | MESA Denenberg Post-Aortic CT Events | Dataset MesaDenenbergEVaCT\_20111018 posted |
| 10/13/2011 | MESA AS 30 Sex Hormone | Dataset ‘MESAa30e1SexHormone\_02112008’ replaced by new file ‘MESAa30e1SexHormone\_20111013’  Unit of measurement corrected to (nmoI/L) for five variables |
| 9/1/2011 | MESA AS 085 NAFLD Liver CT | Dataset updated with 6 new variables |
| 8/26/2011 | MESA AS 78 Occupation and Industry Coding | Data set posted |
| 7/21/2011 | MESA Lung ASAP (Airways) Exam 1, Family and Air | Datasets posted. |
| 7/13/2011 | MESA (all ppts) Exam 1 Emphysema CT | .sav and .dta files replaced with data for correct cohort (no change to underlying E1 data). |
| 7/7/2011 | MESA Ancillary Exam 4 IMT | Dataset posted. |
| 7/7/2011 | MESA AS 13 IMT Progress dataset and subset | Added variables for time since baseline measure, and exam number for followup measure. Records for participants without baseline scan were dropped. |
| 6/13/2011 | MESA AS 067 RV Function Phase 2 | Data update to ppts 5021065 and 6013600 |
| 6/3/2011 | MESA AS 095 Interleukin-10 | Dataset posted. |
| 5/26/2011 | MESA AS 084 Exam 2 Cystatin-C | Dataset posted. |
| 4/26/2011 | MESA Air New Recruits IMT | Data set posted. |
| 4/4/2011 | MESA AS 65 Abdominal Fat | Variables renamed: 1 -> 23 (all); Year -> Exam |
| 4/4/2011 | MESA AS 65 Abdominal Fat TNF-alpha | Variables renamed: 1 -> 23 (all); Year -> Exam |
| 3/4/2011 | MESA AS 67 RV Function vWF | Data set posted. |
| 3/3/2011 | MESA (all ppts) Exam 1 Emphysema CT | Updated data with proper row selection. |
| 3/3/2011 | MESA Lung Air New Recruits Emphysema CT | Updated data with proper row selection. |
| 2/16/2011 | MESA (all ppts) Exam 1 Emphysema CT | Data set posted |
| 2/16/2011 | MESA Lung Exam 2 Emphysema CT | Data set posted |
| 2/16/2011 | MESA Lung Exam 3 Emphysema CT | Data set posted |
| 2/16/2011 | MESA Lung Exam 4 Emphysema CT | Data set posted |
| 2/16/2011 | MESA Lung Family Emphysema CT | Data set posted |
| 2/16/2011 | MESA Lung Air New Recruits Emphysema CT | Data set posted |
| 2/3/2011 | MESA as 082 LpPLA2 | Data set posted |
| 10/20/2010 | MESA AS Carotid MRI | Data set posted |
| 9/23/2010 | MESA AS154 Gene ALOX5 | Data set posted |
| 9/22/2010 | MESA as 58 NAFLD Liver CT | Data set posted |
| 4/23/2010 | MESA as120 Vitamin K | Data set posted |
| 3/03/2010 | MESA as59 Exam 1 Pericardial Fat | 430 rows added |
| 2/2/2010 | MESA as65 Abdominal Fat dataset | Data set posted |
| 2/2/2010 | MESA as65 Abdominal Fat TNFa dataset | Data set posted |
| 12/30/2009 | MESA Vitamin K Nutrients | Vitamin K dataset updated |
| 12/17/2009 | Ancillary study 47 Hyperparathyroidism | Serum calcium determined to be invalid, removed per investigators' request |
| 12/17/2009 | Ancillary study 47 & 75 Vitamin D | Serum calcium determined to be invalid, removed per investigators' request |
| 12/17/2009 | Ancillary study 75 Mineral Metabolism | Serum calcium determined to be invalid, removed per investigators' request |
| 12/14/2009 | Ancillary Study 67 (MRI RV-Function) | Date variable [rvrddt1] removed  New variable "time since first MRI scan (days)" added |
| 12/14/2009 | Ancillary Study 67 (MRI RV-Function) Phase 2 | Data set posted |
| 11/19/2009 | MESA Air New Recruit | Calibrated fasting glucose [glucos1c] created  Original fasting glucose renamed [glucos1u]  Metabolic syndrome [metsyn1c] variable recomputed  Date variables deleted  Family Hx of MI [fhmi1] added  Family Hx of Cardiac Procedure [fhcrd1] added |
| 11/10/2009 | Mesa Eye Special Charge | Data set posted |
| 10/19/2009 | Lung Spirometry dataset | Variables added:  qsmkdya4 (Cigarettes per day)  qsmkhra4 (Hours before 1st cigarette)  qsmkina4 (Inhale cigarette smoke)  qsmkmna4 (Minutes before 1st cigarette)  qsmokea4 (Smoke cigarettes) |
| 10/16/2009 | K Fujishiro | Data set posted |
| 10/1/2009 | Exam 4 Aortic CT | Data set updated. |
| 9/14/2009 | Ancillary Study 67 (LV Atrial Diameter) | Data set posted |
| 9/14/2009 | Ancillary Study 67 QC (LV Atrial Diameter) | Data set posted |
| 9/2/2009 | Ancillary Study 67 (MRI RV-Function) | Some values updated. |
| 8/11/2009 | MESAe1\_McGeachie\_20090811 | Data set posted |
| 7/8/2009 | MESA\_Refraction\_121508 | Dataset removed per Sandi Schrager. |
| 7/7/2009 | Ancillary Study 46 (Coronary Artery Wall Thickness) | Data set posted |
|  |  |  |
| 7/7/2009 | MESA Vitamin D and K Dietary Nutrients Preliminary | Data set posted |
| 6/17/2009 | Ancillary Study 67 (MRI RV-Function) | New records added; date reformatted. |
| 6/17/2009 | Ancillary Study 37 (saP\_Pentraxin3) | Labels/missing values definitions updated |
| 6/15/2009 | MESA Lung Spirometry | * missing LLN values computed * variable [copdlla4] COPD- ATS/ERS 2005 Definition added * variable [scpdlla4] Severity of COPDlln per ATS/ERS 2005 added |
| 6/15/2009 | MESA Air New Recruit & Family Spirometry | * variable [copdlla4] COPD- ATS/ERS 2005 Definition added * variable [scpdlla4] Severity of COPDlln per ATS/ERS 2005 added |
| 6/15/2009 | Ancillary Study 37 (saP\_Pentraxin3) | Values updated |
| 5/20/2009 | MESA Exam 1 Pericardial Fat (AS 079) | 5372 rows added |
| 5/15/2009 | MESA Family + Air New Recruit Spirometry | Data set posted |
| 5/05/2009 | MESA Air Questionnaire | Additional values added to variable BldYrHQ |
| 4/10/2009 | Combined AS 47/AS 75 (Vitamin D) | Data set posted |
| 3/18/2009 | MESA Air New Recruit | Data set posted |
| 3/10/2009 | MESA Air New Recruit CT | Data set posted |
| 2/23/2009 | NSAID data sets for Exams 1, 2, 3 & 4 | Data set posted |
| 1/29/2009 | Exam 4 Aortic CT (abdominal) | Variable names corrected |
| 1/20/2009 | BNP (AS 79) | Data set posted |
| 1/15/2009 | Pentraxin 3 | Data set posted |
| 10/31/2008 | MESA Candidate Gene Principal Component | Data set posted |
| 09/15/2008 | MESA Exam 1 Year | Data set posted |
| 09/15/2008 | MESA RV Function (AS 67) | Dataset posted (with 2000 participants). Preliminary dataset (1000 participants) removed. |
| 08/21/2008 | MESA Exam 4 Aortic CT | Data set posted |
| 08/12/2008 | MESA Stress Urinary Catecholamines | Corrected dataset, updated documentation. |
| 07/11/2008 | MESA RV Function | Data sets posted |
| 06/20/2008 | MESA Stress Urinary Cortisol and Urinary Catecholamines | Data sets posted |
| 6/09/2008 | MESA Retinal Photography | Data set posted |
| 6/06/2008 | MESA MRI tagging | Data set posted |
| 5/22/2008 | MESA IMT Progress | Data set posted |
| 5/22/2008 | MESA IMT Progress Subset | Data set posted |
| 5/5/2008 | MESA Combined RV Function | Data set posted |
| 5/2/2008 | Lumbar Bone Density | Data set posted |
| 4/28/2008 | COX 2 Medication | Data set posted |
| 4/24/2008 | MESA Preliminary RV Function (1000) | Data set posted |
| 4/17/2008 | MESA Lung Spirometry/CG (Graham Barr) | Variables altered – 186 dropped, 214 added. |
| 4/2/2008 | MESA Inflammation | Data set posted |
| 2/25/2008 | MESA Hyperparathyroidism | Data set posted |
| 2/13/2008 | CARe Working Group | Selection dataset posted |
| 1/31/2008 | MESA Escape RA Combined NMR Lipids | Data set posted. |
| 01/22/2008 | MESA Exam 2/3 Aortic | Values added for variables ADiam1, ADiam2 and ADiam3 for six IDs |
| 01/16/2008 | MESA Stress Telomere | Data set posted. |
| 12/20/07 | MESA Mineral Metabolism | Data set posted. |
| 11/29/07 | MESA Exam 2/3 Aortic | Three IDs added, QC variables updated for others. |
| 11/14/07 | MESA Lung Cotinine | Data set posted. |
| 10/30/07 | MESA Stress HLF | Data set posted. |
| 10/2/07 | MESA Lung FMD Preliminary | Data set posted. |
| 10/1/07 | MESA Lung SERPINA1 | Data set posted. |
| 10/1/07 | MESA Lung Spirometry/CG (Graham Barr) | Data set posted. |
| 10/1/07 | MESA Stress – Broderick/Schwartz | Data set posted. |
| 9/17/07 | MESA Lung Spirometry | Data set posted. |
| 08/27/07 | MESA Pericardial Fat | Data set posted. |
| 08/15/07 | MESA Cystatin-C | Data set sorted by IDNO. |
| 08/14/07 | MESA Lung – Spirometry Long | Data set posted. |
| 08/10/07 | MESA Cystatin-C | Data set posted. |
| 08/10/07 | MESA Eye History | SPSS Data set posted. |
| 05/10/07 | MESA Stress | SAS file posted including data sets for  Stress\_AnalyticFile  Stress\_DailyQuestionnaire  Stress\_DailyQuestionnaire\_AGG  Stress\_Phlebotomy  Stress\_Study\_Form  StressCortisol\_AGG  StressCortisol\_All |
| 05/09/07 | MESA Stress | SPSS file posted including data sets for  Stress\_AnalyticFile  Stress\_DailyQuestionnaire  Stress\_DailyQuestionnaire\_AGG  Stress\_Phlebotomy  Stress\_Study\_Form  StressCortisol\_AGG  StressCortisol\_All |
| 05/07/07 | MESA CT Aortic | Records added to CT Aortic data set for ID 3015289. |
| 05/03/07 | MESA Lung Spirometry | Data set posted. |
| 04/16/07 | MESA Eye History | Data set posted. |
| 02/22/07 | Ancillary Study 37 (saP\_Pentraxin3) | SAS and SPSS data set posted. |
| 01/16/07 | Rheumatoid Arthritis (Escape RA) | SAS data set posted. |
| 01/11/07 | MRI Myocardial Perfusion | SAS AND SPSS Data set posted. |
| 01/09/07 | Rheumatoid Arthritis (Escape RA) | Data set posted. |
| 10/30/06 | Eye | Data set posted. |
| 10/30/06 | Stress | Data set posted. |
| 08/28/06 | MESA Exam 2 Family History | Data set posted. |
| 08/28/06 | MESA Exam 1 -- Scheuner | Data set posted. |
| 07/07/06 | CT Aortic | Two records added: 4013026 and 4013069. |
| 03/01/06 | CT Aortic | Data set posted. |