

Data Set Name: baseline.sas7bdat

| Num | Variable | Type | Len | Format | Informat | Label |
|-----|--------------------|------|-----|--------|----------|--|
| 1 | MASKID | Char | 6 | | | Masked unique identifier |
| 2 | INTENSIVE | Num | 8 | 6. | 6. | Assigned to intensive BP arm |
| 3 | NEWSITEID | Num | 8 | | | Randomization site |
| 4 | RISK10YRS | Num | 8 | | | Derived: Framingham estimation of 10-year CVD risk |
| 5 | INCLUSIONFRS | Num | 8 | | | Derived: Framingham 10-year CVD risk >15% |
| 6 | SBP | Num | 8 | | | Derived: Seated Systolic Blood Pressure, mm Hg |
| 7 | DBP | Num | 8 | | | Derived: Seated Diastolic Blood Pressure, mm Hg |
| 8 | N_AGENTS | Num | 8 | BEST9. | BEST9. | Derived: Number of anti-hypertensive medications prescribed |
| 9 | NOAGENTS | Num | 8 | | | Derived: Participants on no anti-hypertensive agents |
| 10 | SMOKE_3CAT | Num | 8 | | | Derived: Baseline smoking status |
| 11 | ASPIRIN | Num | 8 | 11. | 11. | BSL Hist: Daily Aspirin Use |
| 12 | EGFR | Num | 8 | 8.2 | 8.2 | Lab: eGFR MDRD (mL/min/1.73m ²) |
| 13 | SCREAT | Num | 8 | 10.2 | 10.2 | Lab: serum creatinine, mg/dL |
| 14 | SUB_CKD | Num | 8 | | | Derived: Subgroup with CKD (eGFR<60) |
| 15 | RACE_BLACK | Num | 8 | 4. | 4. | Incl/Excl: Black, African-American |
| 16 | AGE | Num | 8 | 11. | 11. | Derived: Age at randomization top-coded at 90 years |
| 17 | FEMALE | Num | 8 | | | Derived: Female gender |
| 18 | SUB_CVD | Num | 8 | | | Derived: subgroup with history of clinical/subclinical CVD |
| 19 | SUB_CLINICALCVD | Num | 8 | | | Derived: subgroup with history of clinical CVD |
| 20 | SUB_SUBCLINICALCVD | Num | 8 | | | Derived: subgroup with history of subclinical CVD |
| 21 | SUB_SENIOR | Num | 8 | | | Derived: subgroup >=75 years old at randomization |
| 22 | RACE4 | Char | 8 | | | Derived: Four-level race variable (character) |
| 23 | CHR | Num | 8 | | | Lab: Cholesterol, mg/dL |
| 24 | GLUR | Num | 8 | | | Lab: Glucose, mg/dL |
| 25 | HDL | Num | 8 | | | Lab: HDL-cholesterol direct, mg/dL |
| 26 | TRR | Num | 8 | | | Lab: Triglycerides, mg/dL |
| 27 | UMALCR | Num | 8 | | | Lab: Urine Albumin/Creatinine ratio - mg Urine Alb / (g Creat * 0.01), mg/g Cr |
| 28 | BMI | Num | 8 | 4.1 | | Derived: body mass index (kg/m ²) |
| 29 | STATIN | Num | 8 | | | Derived: on any statin |
| 30 | SBPTERTILE | Num | 8 | | | Derived: Systolic BP tertile |

Data Set Name: *bp.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|-----|-------------|------|-----|--------|----------|---|
| 1 | MASKID | Char | 6 | | | Masked unique identifier |
| 2 | VISITCODE | Char | 3 | | | Visit Identifier: RZ, 1M, 2M, etc. |
| 3 | SBP | Num | 8 | 11. | 11. | Systolic Blood Pressure (mm Hg) |
| 4 | DBP | Num | 8 | 11. | 11. | Diastolic Blood Pressure (mm Hg) |
| 5 | N_BPCLASSES | Num | 8 | | | Number of BP med classes prescribed at visit exit |

Data Set Name: outcomes.sas7bdat

| Num | Variable | Type | Len | Label |
|-----|-------------------------------|------|-----|--|
| 1 | MASKID | Char | 6 | Masked unique identifier |
| 2 | EVENT_PRIMARY | Num | 8 | SPRINT Primary outcome (1=event, 0=censored) |
| 3 | T_PRIMARY | Num | 8 | Elapsed time for SPRINT primary outcome (days) |
| 4 | EVENT_MI | Num | 8 | Myocardial infarction outcome (1=event, 0=censored) |
| 5 | T_MI | Num | 8 | Elapsed time for myocardial infarction (days) |
| 6 | EVENT_NONMIACS | Num | 8 | Non-MI acute coronary syndrome outcome (1=event, 0=censored) |
| 7 | T_NONMIACS | Num | 8 | Elapsed time for non-MI acute coronary syndrome (days) |
| 8 | EVENT_STROKE | Num | 8 | Stroke outcome (1=event, 0=censored) |
| 9 | T_STROKE | Num | 8 | Elapsed time for stroke (days) |
| 10 | EVENT_HF | Num | 8 | Heart failure outcome (1=event, 0=censored) |
| 11 | T_HF | Num | 8 | Elapsed time for heart failure (days) |
| 12 | EVENT_CVDDEATH | Num | 8 | CVD death outcome (1=event, 0=censored) |
| 13 | T_CVDDEATH | Num | 8 | Elapsed time for CVD death (days) |
| 14 | EVENT_DEATH | Num | 8 | Death from any cause outcome (1=event, 0=censored) |
| 15 | T_DEATH | Num | 8 | Elapsed time for death from any cause (days) |
| 16 | EVENT_PRIMARYORDEATH | Num | 8 | SPRINT primary outcome or death (1=event, 0=censored) |
| 17 | T_PRIMARYORDEATH | Num | 8 | Elapsed time for SPRINT primary outcome or death (days) |
| 18 | EVENT_CKDCOMPOSITE | Num | 8 | Composite renal outcome (with CKD at baseline, 1=event, 0=censored) |
| 19 | T_CKDCOMPOSITE | Num | 8 | Elapsed time for composite renal outcome (with CKD at baseline, days) |
| 20 | EVENT_50PERCENTREDUCTION_EGFR | Num | 8 | >=50% reduction in eGFR (with CKD at baseline, 1=event, 0=censored) |
| 21 | T_50PERCENTREDUCTION_EGFR | Num | 8 | Elapsed time for >=50% reduction in eGFR (with CKD at baseline, days) |
| 22 | EVENT_DIALYSIS | Num | 8 | Long-term dialysis outcome (with CKD at baseline, 1=event, 0=censored) |
| 23 | T_DIALYSIS | Num | 8 | Elapsed time for long-term dialysis outcome (with CKD at baseline, days) |
| 24 | EVENT_ALBUMINURIA_CKD | Num | 8 | Incident albuminuria (with CKD at baseline, 1=event, 0=censored) |
| 25 | T_ALBUMINURIA_CKD | Num | 8 | Elapsed time for incident albuminuria (with CKD at baseline, days) |
| 26 | EVENT_30PERCENTREDUCTION_EGFR | Num | 8 | >=30% reduction in eGFR to <60 ml/min/1.73m ² (without CKD at baseline, 1=event, 0=censored) |
| 27 | T_30PERCENTREDUCTION_EGFR | Num | 8 | Elapsed time for >=30% reduction in eGFR to <60 ml/min/1.73 ² (without CKD at baseline, days) |
| 28 | EVENT_ALBUMINURIA_NOCKD | Num | 8 | Incident albuminuria (without CKD at baseline, 1=event, 0=censored) |
| 29 | T_ALBUMINURIA_NOCKD | Num | 8 | Elapsed time for incident albuminuria (without CKD at baseline, days) |

Data Set Name: retention.sas7bdat

| Num | Variable | Type | Len | Label |
|-----|----------|------|-----|---|
| 1 | STATUS | Char | 69 | Participant status at end of intervention |
| 2 | MASKID | Char | 6 | Masked unique identifier |

Data Set Name: *safety.sas7bdat*

| Num | Variable | Type | Len | Label |
|-----|--------------|------|-----|---|
| 1 | MASKID | Char | 6 | Masked unique identifier |
| 2 | SAE_EVNT | Num | 8 | SAE event (1=event; 0=censored) |
| 3 | REL_SAE_EVNT | Num | 8 | Related SAE event (1=event; 0=censored) |
| 4 | HYP_SAE_EVNT | Num | 8 | Hypotension SAE event (1=event; 0=censored) |
| 5 | SYN_SAE_EVNT | Num | 8 | Syncope SAE event (1=event; 0=censored) |
| 6 | BRA_SAE_EVNT | Num | 8 | Bradycardia SAE event (1=event; 0=censored) |
| 7 | ELE_SAE_EVNT | Num | 8 | Electrolyte abnormality SAE event (1=event; 0=censored) |
| 8 | INJ_SAE_EVNT | Num | 8 | Injurious fall SAE event (1=event; 0=censored) |
| 9 | AKI_SAE_EVNT | Num | 8 | AKI or ARF SAE event (1=event; 0=censored) |
| 10 | HYP_ERS_EVNT | Num | 8 | Hypotension ER Visit or SAE event (1=event; 0=censored) |
| 11 | SYN_ERS_EVNT | Num | 8 | Syncope ER Visit or SAE event (1=event; 0=censored) |
| 12 | BRA_ERS_EVNT | Num | 8 | Bradycardia ER Visit or SAE event (1=event; 0=censored) |
| 13 | ELE_ERS_EVNT | Num | 8 | Electrolyte abnormality ER Visit or SAE event (1=event; 0=censored) |
| 14 | INJ_ERS_EVNT | Num | 8 | Injurious fall ER Visit or SAE event (1=event; 0=censored) |
| 15 | AKI_ERS_EVNT | Num | 8 | AKI or ARF ER Visit or SAE event (1=event; 0=censored) |
| 16 | LON_MCE_EVNT | Num | 8 | Low Sodium event (1=event; 0=censored) |
| 17 | HIN_MCE_EVNT | Num | 8 | High Sodium event (1=event; 0=censored) |
| 18 | LOK_MCE_EVNT | Num | 8 | Low Potassium event (1=event; 0=censored) |
| 19 | HIK_MCE_EVNT | Num | 8 | High Potassium event (1=event; 0=censored) |
| 20 | ALO_OHO_EVNT | Num | 8 | Orthostatic Hypotension event without dizziness (1=event; 0=censored) |
| 21 | WDZ_OHO_EVNT | Num | 8 | Orthostatic Hypotension with dizziness event (1=event; 0=censored) |
| 22 | SAE_DAYS | Num | 8 | Study days until first SAE event |
| 23 | REL_SAE_DAYS | Num | 8 | Study days until first related SAE event |
| 24 | HYP_SAE_DAYS | Num | 8 | Study days until first Hypotension SAE event |
| 25 | SYN_SAE_DAYS | Num | 8 | Study days until first Syncope SAE event |
| 26 | BRA_SAE_DAYS | Num | 8 | Study days until first Bradycardia SAE event |
| 27 | ELE_SAE_DAYS | Num | 8 | Study days until first Electrolyte abnormality SAE event |
| 28 | INJ_SAE_DAYS | Num | 8 | Study days until first Injurious Fall SAE event |
| 29 | AKI_SAE_DAYS | Num | 8 | Study days until first AKI or ARF SAE event |
| 30 | HYP_ERS_DAYS | Num | 8 | Study days until first Hypotension ER Visit or SAE event |
| 31 | SYN_ERS_DAYS | Num | 8 | Study days until first Syncope ER Visit or SAE event |
| 32 | BRA_ERS_DAYS | Num | 8 | Study days until first Bradycardia ER Visit or SAE event |
| 33 | ELE_ERS_DAYS | Num | 8 | Study days until first Electrolyte abnormality ER Visit or SAE event |
| 34 | INJ_ERS_DAYS | Num | 8 | Study days until first Injurious Fall ER Visit or SAE event |
| 35 | AKI_ERS_DAYS | Num | 8 | Study days until first AKI or ARF ER Visit or SAE event |
| 36 | LON_MCE_DAYS | Num | 8 | Study days until first Low Sodium event |

| Num | Variable | Type | Len | Label |
|-----|--------------|------|-----|--|
| 37 | HIN_MCE_DAYS | Num | 8 | Study days until first High Sodium event |
| 38 | LOK_MCE_DAYS | Num | 8 | Study days until first Low Potassium event |
| 39 | HIK_MCE_DAYS | Num | 8 | Study days until first High Potassium event |
| 40 | ALO_OHO_DAYS | Num | 8 | Study days until first Orthostatic Hypotension without dizziness event |
| 41 | WDZ_OHO_DAYS | Num | 8 | Study days until first Orthostatic Hypotension with Dizziness event |