*Data Set Name: death_codes_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|-----|----------|------|-----|--------|----------|-------|
| 1 | CAUSE_CODE | Char | 4 | $4. | $4. | CAUSE_CODE |
| 2 | CAUSE_DESC | Char | 200 | $200. | $200. | CAUSE_DESC |

*Data Set Name: dialyzer_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|-----|----------|------|-----|--------|----------|-------|
| 1 | CODE | Num | 8 | 5. | 5. | CODE |
| 2 | BRAND | Char | 20 | $20. | $20. | BRAND |
| 3 | MODEL | Char | 20 | $20. | $20. | MODEL |
| 4 | MEMBRANE | Char | 17 | $17. | $17. | MEMBRANE |
| 5 | USE | Char | 12 | $12. | $12. | USE |
| 6 | STERILIZATION | Char | 15 | $15. | $15. | STERILIZATION |
| 7 | THICKN | Num | 8 | | | THICKN |
| 8 | SURF | Num | 8 | | | SURF |
| 9 | KUF | Num | 8 | | | KUF |
| 10 | KOA_UREA | Num | 8 | | | KOA_UREA |
| 11 | KOA_CREA | Num | 8 | | | KOA_CREA |
| 12 | KOA_PHOS | Num | 8 | | | KOA_PHOS |
| 13 | KOA_B12 | Num | 8 | | | KOA_B12 |

*Data Set Name: f100_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | VIST | Char | 1 | $1. | $1. | VIST |
| 4 | VISN | Num | 8 | 5.1 | 5.1 | VISN |
| 5 | GENDER | Num | 8 | 2. | 2. | GENDER |
| 6 | RACE | Num | 8 | 2. | 2. | RACE |
| 7 | PRIM_LANG | Num | 8 | 2. | 2. | PRIM_LANG |
| 8 | SPEAK_ENG | Num | 8 | 2. | 2. | SPEAK_ENG |
| 9 | READ_ENG | Num | 8 | 2. | 2. | READ_ENG |
| 10 | SPEAK_SPA | Num | 8 | 2. | 2. | SPEAK_SPA |
| 11 | READ_SPA | Num | 8 | 2. | 2. | READ_SPA |
| 12 | TELEPHONE | Num | 8 | 2. | 2. | TELEPHONE |
| 13 | LOWEST_WT_KG | Num | 8 | 6.1 | 6.1 | LOWEST_WT_KG |
| 14 | HT_CM | Num | 8 | 6.1 | 6.1 | HT_CM |
| 15 | DIAL_2WKS | Num | 8 | 2. | 2. | DIAL_2WKS |
| 16 | REQ_HD_UF | Num | 8 | 2. | 2. | REQ_HD_UF |
| 17 | NT_CATHETER | Num | 8 | 2. | 2. | NT_CATHETER |
| 18 | WILLING_ABLE | Num | 8 | 2. | 2. | WILLING_ABLE |
| 19 | ADHERENT | Num | 8 | 2. | 2. | ADHERENT |
| 20 | CARD_MRI | Num | 8 | 2. | 2. | CARD_MRI |
| 21 | TRAVEL_TIME | Num | 8 | 4. | 4. | TRAVEL_TIME |
| 22 | EXPENSES | Num | 8 | 2. | 2. | EXPENSES |
| 23 | HELPER | Num | 8 | 2. | 2. | HELPER |
| 24 | TRAINING_TIME | Num | 8 | 4. | 4. | TRAINING_TIME |
| 25 | LIFE_EXP_6MO | Num | 8 | 2. | 2. | LIFE_EXP_6MO |
| 26 | MED_HIST | Num | 8 | 2. | 2. | MED_HIST |
| 27 | CURR_DDIAL | Num | 8 | 2. | 2. | CURR_DDIAL |
| 28 | CURR_NDIAL | Num | 8 | 2. | 2. | CURR_NDIAL |
| 29 | RETURN_HD_3MO | Num | 8 | 2. | 2. | RETURN_HD_3MO |
| 30 | REQ_HD_OTH | Num | 8 | 2. | 2. | REQ_HD_OTH |
| 31 | KID_RECOVER | Num | 8 | 2. | 2. | KID_RECOVER |
| 32 | CURR_HOSP | Num | 8 | 2. | 2. | CURR_HOSP |
| 33 | INV_DRUGS | Num | 8 | 2. | 2. | INV_DRUGS |
| 34 | PART_OTH_CT | Num | 8 | 2. | 2. | PART_OTH_CT |
| 35 | PREGNANT | Num | 8 | 2. | 2. | PREGNANT |
| 36 | PLAN_PREG | Num | 8 | 2. | 2. | PLAN_PREG |

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 37 | HEPARIN_CONT | Num | 8 | 2. | 2. | HEPARIN_CONT |
| 38 | STUDY_PROTOCOL | Num | 8 | 2. | 2. | STUDY_PROTOCOL |
| 39 | TRAIN_PROTOCOL | Num | 8 | 2. | 2. | TRAIN_PROTOCOL |
| 40 | RRF | Num | 8 | 2. | 2. | RRF |
| 41 | SCH_TX | Num | 8 | 2. | 2. | SCH_TX |
| 42 | SCH_PD | Num | 8 | 2. | 2. | SCH_PD |
| 43 | SCH_HOME_HD | Num | 8 | 2. | 2. | SCH_HOME_HD |
| 44 | RELOCATE | Num | 8 | 2. | 2. | RELOCATE |
| 45 | UNAVAIL_2WKS | Num | 8 | 2. | 2. | UNAVAIL_2WKS |
| 46 | UNAVAIL_4WKS | Num | 8 | 2. | 2. | UNAVAIL_4WKS |
| 47 | ELIGIBLE | Num | 8 | 2. | 2. | ELIGIBLE |
| 48 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 49 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 50 | HISPANIC | Num | 8 | 2. | 2. | HISPANIC |
| 51 | CENTRAL_LAB | Num | 8 | 2. | 2. | CENTRAL_LAB |
| 52 | MISSED_F12_MRI_RSN_RPT_MOD | Char | 2000 | $2000. | $2000. | MISSED_F12_MRI_RSN_RPT_MOD |
| 53 | MISSED_F12_SF36_RSN_RPT_MOD | Char | 2000 | $2000. | $2000. | MISSED_F12_SF36_RSN_RPT_MOD |
| 54 | visit_dt | Num | 8 | MMDDYY8. | | |
| 55 | consent_dt | Num | 8 | MMDDYY8. | | |
| 56 | esrd_dt | Num | 8 | MMDDYY8. | | |
| 57 | home_train_dt | Num | 8 | MMDDYY8. | | |
| 58 | withdraw_consent_dt | Num | 8 | MMDDYY8. | | |
| 59 | age | Num | 8 | | | |

## *Data Set Name: f101_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | BED_LOC | Num | 8 | 2. | 2. | BED_LOC |
| 4 | BED_LOC_DTL | Char | 500 | $500. | $500. | BED_LOC_DTL |
| 5 | BED_ACC | Num | 8 | 2. | 2. | BED_ACC |
| 6 | BED_ACC_DTL | Char | 500 | $500. | $500. | BED_ACC_DTL |
| 7 | OUTLETS | Num | 8 | 2. | 2. | OUTLETS |
| 8 | OUTLETS_DTL | Char | 500 | $500. | $500. | OUTLETS_DTL |
| 9 | SEP_EFFL | Num | 8 | 2. | 2. | SEP_EFFL |
| 10 | SEP_PERC | Num | 8 | 2. | 2. | SEP_PERC |
| 11 | SEP_DTL | Char | 500 | $500. | $500. | SEP_DTL |
| 12 | WATER_PSI | Num | 8 | 2. | 2. | WATER_PSI |
| 13 | WATER_PSI_DTL | Char | 500 | $500. | $500. | WATER_PSI_DTL |
| 14 | STORAGE | Num | 8 | 2. | 2. | STORAGE |
| 15 | STORAGE_DTL | Char | 500 | $500. | $500. | STORAGE_DTL |
| 16 | PHONE | Num | 8 | 2. | 2. | PHONE |
| 17 | PHONE_DTL | Char | 500 | $500. | $500. | PHONE_DTL |
| 18 | CHEM_DIS | Num | 8 | 2. | 2. | CHEM_DIS |
| 19 | CHEM_DIS_DTL | Char | 500 | $500. | $500. | CHEM_DIS_DTL |
| 20 | MODIFICATIONS | Num | 8 | 2. | 2. | MODIFICATIONS |
| 21 | NO_MODS_REASON | Num | 8 | 2. | 2. | NO_MODS_REASON |
| 22 | CURRENCY | Num | 8 | 2. | 2. | CURRENCY |
| 23 | PLUMB1 | Char | 200 | $200. | $200. | PLUMB1 |
| 24 | PLUMB1_COST | Num | 8 | 8.2 | 8.2 | PLUMB1_COST |
| 25 | PLUMB1_PER | Num | 8 | 4. | 4. | PLUMB1_PER |
| 26 | PLUMB2 | Char | 200 | $200. | $200. | PLUMB2 |
| 27 | PLUMB2_COST | Num | 8 | 8.2 | 8.2 | PLUMB2_COST |
| 28 | PLUMB2_PER | Num | 8 | 4. | 4. | PLUMB2_PER |
| 29 | CARP1 | Char | 200 | $200. | $200. | CARP1 |
| 30 | CARP1_COST | Num | 8 | 8.2 | 8.2 | CARP1_COST |
| 31 | CARP1_PER | Num | 8 | 4. | 4. | CARP1_PER |
| 32 | CARP2 | Char | 200 | $200. | $200. | CARP2 |
| 33 | CARP2_COST | Num | 8 | 8.2 | 8.2 | CARP2_COST |
| 34 | CARP2_PER | Num | 8 | 4. | 4. | CARP2_PER |
| 35 | ELEC1 | Char | 200 | $200. | $200. | ELEC1 |
| 36 | ELEC1_COST | Num | 8 | 8.2 | 8.2 | ELEC1_COST |

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 37 | ELEC1_PER | Num | 8 | 4. | 4. | ELEC1_PER |
| 38 | ELEC2 | Char | 200 | $200. | $200. | ELEC2 |
| 39 | ELEC2_COST | Num | 8 | 8.2 | 8.2 | ELEC2_COST |
| 40 | ELEC2_PER | Num | 8 | 4. | 4. | ELEC2_PER |
| 41 | MOD_OTH1 | Char | 200 | $200. | $200. | MOD_OTH1 |
| 42 | MOD_OTH1_COST | Num | 8 | 8.2 | 8.2 | MOD_OTH1_COST |
| 43 | MOD_OTH1_PER | Num | 8 | 4. | 4. | MOD_OTH1_PER |
| 44 | MOD_OTH2 | Char | 200 | $200. | $200. | MOD_OTH2 |
| 45 | MOD_OTH2_COST | Num | 8 | 8.2 | 8.2 | MOD_OTH2_COST |
| 46 | MOD_OTH2_PER | Num | 8 | 4. | 4. | MOD_OTH2_PER |
| 47 | MOD_OTH3 | Char | 200 | $200. | $200. | MOD_OTH3 |
| 48 | MOD_OTH3_COST | Num | 8 | 8.2 | 8.2 | MOD_OTH3_COST |
| 49 | MOD_OTH3_PER | Num | 8 | 4. | 4. | MOD_OTH3_PER |
| 50 | COV_COSTS | Num | 8 | 2. | 2. | COV_COSTS |
| 51 | COV_AMT | Num | 8 | 5. | 5. | COV_AMT |
| 52 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 53 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 54 | TRAVEL_HRS | Num | 8 | 6.2 | 6.2 | TRAVEL_HRS |
| 55 | EVAL_HRS | Num | 8 | 6.2 | 6.2 | EVAL_HRS |
| 56 | eval_dt | Num | 8 | MMDDYY8. | | |
| 57 | mod_comp_dt | Num | 8 | MMDDYY8. | | |

## *Data Set Name: f102_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | LUER_LOCKS | Num | 8 | 2. | 2. | LUER_LOCKS |
| 4 | TURN_DIALS | Num | 8 | 2. | 2. | TURN_DIALS |
| 5 | READ_LABELS | Num | 8 | 2. | 2. | READ_LABELS |
| 6 | READ_MANUAL | Num | 8 | 2. | 2. | READ_MANUAL |
| 7 | ALARMS | Num | 8 | 2. | 2. | ALARMS |
| 8 | PT_MOTIVATION | Num | 8 | 2. | 2. | PT_MOTIVATION |
| 9 | PT_STAMINA | Num | 8 | 2. | 2. | PT_STAMINA |
| 10 | PT_STATUS | Num | 8 | 2. | 2. | PT_STATUS |
| 11 | PT_CAPABLE | Num | 8 | 2. | 2. | PT_CAPABLE |
| 12 | MONITOR_PLAN | Num | 8 | 2. | 2. | MONITOR_PLAN |
| 13 | CARE_ASSIST | Num | 8 | 2. | 2. | CARE_ASSIST |
| 14 | RELATION | Num | 8 | 2. | 2. | RELATION |
| 15 | RELATION_OTH | Char | 50 | $50. | $50. | RELATION_OTH |
| 16 | CARE_ACCEPT | Num | 8 | 2. | 2. | CARE_ACCEPT |
| 17 | CARE_MOTIVATION | Num | 8 | 2. | 2. | CARE_MOTIVATION |
| 18 | CARE_STAMINA | Num | 8 | 2. | 2. | CARE_STAMINA |
| 19 | CARE_STATUS | Num | 8 | 2. | 2. | CARE_STATUS |
| 20 | CARE_CAPABLE | Num | 8 | 2. | 2. | CARE_CAPABLE |
| 21 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 22 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 23 | DOC_EVAL_HRS | Num | 8 | 7.2 | 7.2 | DOC_EVAL_HRS |
| 24 | DOC_TRAVEL_HRS | Num | 8 | 6.2 | 6.2 | DOC_TRAVEL_HRS |
| 25 | RN_EVAL_HRS | Num | 8 | 7.2 | 7.2 | RN_EVAL_HRS |
| 26 | RN_TRAVEL_HRS | Num | 8 | 6.2 | 6.2 | RN_TRAVEL_HRS |
| 27 | SW_EVAL_HRS | Num | 8 | 7.2 | 7.2 | SW_EVAL_HRS |
| 28 | SW_TRAVEL_HRS | Num | 8 | 6.2 | 6.2 | SW_TRAVEL_HRS |
| 29 | DIET_EVAL_HRS | Num | 8 | 7.2 | 7.2 | DIET_EVAL_HRS |
| 30 | DIET_TRAVEL_HRS | Num | 8 | 6.2 | 6.2 | DIET_TRAVEL_HRS |
| 31 | OTH_EVAL_HRS | Num | 8 | 7.2 | 7.2 | OTH_EVAL_HRS |
| 32 | OTH_TRAVEL_HRS | Num | 8 | 6.2 | 6.2 | OTH_TRAVEL_HRS |
| 33 | eval_dt | Num | 8 | MMDDYY8. | | |

*Data Set Name: f103_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | PRIM_RSN | Num | 8 | 3. | 3. | PRIM_RSN |
| 4 | PRIM_OTH | Char | 100 | $100. | $100. | PRIM_OTH |
| 5 | SEC_RSN | Num | 8 | 3. | 3. | SEC_RSN |
| 6 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 7 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 8 | DESCRIBE_MODIFIED | Char | 4000 | $4000. | $4000. | DESCRIBE_MODIFIED |
| 9 | drop_dt | Num | 8 | MMDDYY8. | | |

## *Data Set Name: f104_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | VIST | Char | 1 | $1. | $1. | VIST |
| 4 | VISN | Num | 8 | 5.1 | 5.1 | VISN |
| 5 | MI | Num | 8 | 2. | 2. | MI |
| 6 | MI_IN_YR | Num | 8 | 2. | 2. | MI_IN_YR |
| 7 | MI_BEFORE_YR | Num | 8 | 2. | 2. | MI_BEFORE_YR |
| 8 | ATRIAL_FIB | Num | 8 | 2. | 2. | ATRIAL_FIB |
| 9 | CHF | Num | 8 | 2. | 2. | CHF |
| 10 | CHF_HOSP_ONCE | Num | 8 | 2. | 2. | CHF_HOSP_ONCE |
| 11 | CHF_HOSP_MORE | Num | 8 | 2. | 2. | CHF_HOSP_MORE |
| 12 | CTD | Num | 8 | 2. | 2. | CTD |
| 13 | PVD | Num | 8 | 2. | 2. | PVD |
| 14 | AAA_REPAIR | Num | 8 | 2. | 2. | AAA_REPAIR |
| 15 | L_LEG_AMP | Num | 8 | 2. | 2. | L_LEG_AMP |
| 16 | R_LEG_AMP | Num | 8 | 2. | 2. | R_LEG_AMP |
| 17 | L_ARM_AMP | Num | 8 | 2. | 2. | L_ARM_AMP |
| 18 | R_ARM_AMP | Num | 8 | 2. | 2. | R_ARM_AMP |
| 19 | CURR_INF | Num | 8 | 2. | 2. | CURR_INF |
| 20 | CVA | Num | 8 | 2. | 2. | CVA |
| 21 | HEMIPLEGIA | Num | 8 | 2. | 2. | HEMIPLEGIA |
| 22 | DEMENTIA | Num | 8 | 2. | 2. | DEMENTIA |
| 23 | CPD | Num | 8 | 2. | 2. | CPD |
| 24 | RHEUM | Num | 8 | 2. | 2. | RHEUM |
| 25 | ULCER | Num | 8 | 2. | 2. | ULCER |
| 26 | DIAB_WO_DAM | Num | 8 | 2. | 2. | DIAB_WO_DAM |
| 27 | DIAB_W_DAM | Num | 8 | 2. | 2. | DIAB_W_DAM |
| 28 | HEPB | Num | 8 | 2. | 2. | HEPB |
| 29 | HEPC | Num | 8 | 2. | 2. | HEPC |
| 30 | MILD_LIV_DIS | Num | 8 | 2. | 2. | MILD_LIV_DIS |
| 31 | MOD_LIV_DIS | Num | 8 | 2. | 2. | MOD_LIV_DIS |
| 32 | LEUK | Num | 8 | 2. | 2. | LEUK |
| 33 | LYMPH | Num | 8 | 2. | 2. | LYMPH |
| 34 | MYELOMA | Num | 8 | 2. | 2. | MYELOMA |
| 35 | TUMOR | Num | 8 | 2. | 2. | TUMOR |
| 36 | META_TUMOR | Num | 8 | 2. | 2. | META_TUMOR |

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 37 | GOUT | Num | 8 | 2. | 2. | GOUT |
| 38 | HIV | Num | 8 | 2. | 2. | HIV |
| 39 | CPAP | Num | 8 | 2. | 2. | CPAP |
| 40 | BLIND | Num | 8 | 2. | 2. | BLIND |
| 41 | SMOKE | Num | 8 | 2. | 2. | SMOKE |
| 42 | ALCOHOL | Num | 8 | 2. | 2. | ALCOHOL |
| 43 | DRUGS | Num | 8 | 2. | 2. | DRUGS |
| 44 | ICU | Num | 8 | 2. | 2. | ICU |
| 45 | CCU | Num | 8 | 2. | 2. | CCU |
| 46 | KD_FAIL | Num | 8 | 3. | 3. | KD_FAIL |
| 47 | TX_WAIT | Num | 8 | 2. | 2. | TX_WAIT |
| 48 | TX_NO | Num | 8 | 2. | 2. | TX_NO |
| 49 | PD | Num | 8 | 2. | 2. | PD |
| 50 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 51 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 52 | WHEELCHAIR | Num | 8 | 2. | 2. | WHEELCHAIR |
| 53 | visit_dt | Num | 8 | MMDDYY8. | | |
| 54 | start_dt | Num | 8 | MMDDYY8. | | |
| 55 | end_dt | Num | 8 | MMDDYY8. | | |

## *Data Set Name: f105_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | VIST | Char | 1 | $1. | $1. | VIST |
| 4 | VISN | Num | 8 | 5.1 | 5.1 | VISN |
| 5 | MARITAL | Num | 8 | 2. | 2. | MARITAL |
| 6 | HH_FAMILY | Num | 8 | 2. | 2. | HH_FAMILY |
| 7 | HH_ALONE | Num | 8 | 2. | 2. | HH_ALONE |
| 8 | HH_OTHERS | Num | 8 | 2. | 2. | HH_OTHERS |
| 9 | HH_HOMELESS | Num | 8 | 2. | 2. | HH_HOMELESS |
| 10 | EDUCATION | Num | 8 | 3. | 3. | EDUCATION |
| 11 | EMPLOYED | Num | 8 | 2. | 2. | EMPLOYED |
| 12 | CURR_WORK | Num | 8 | 3. | 3. | CURR_WORK |
| 13 | HH_INCOME | Num | 8 | 2. | 2. | HH_INCOME |
| 14 | MEDICARE | Num | 8 | 2. | 2. | MEDICARE |
| 15 | MEDICARE_HMO | Num | 8 | 2. | 2. | MEDICARE_HMO |
| 16 | MEDICAID | Num | 8 | 2. | 2. | MEDICAID |
| 17 | MEDICAID_HMO | Num | 8 | 2. | 2. | MEDICAID_HMO |
| 18 | OTH_PROG | Num | 8 | 2. | 2. | OTH_PROG |
| 19 | OTH_PROG_HMO | Num | 8 | 2. | 2. | OTH_PROG_HMO |
| 20 | EMPLOYER | Num | 8 | 2. | 2. | EMPLOYER |
| 21 | EMPLOYER_HMO | Num | 8 | 2. | 2. | EMPLOYER_HMO |
| 22 | PRIVATE | Num | 8 | 2. | 2. | PRIVATE |
| 23 | PRIVATE_HMO | Num | 8 | 2. | 2. | PRIVATE_HMO |
| 24 | VETERAN | Num | 8 | 2. | 2. | VETERAN |
| 25 | VETERAN_HMO | Num | 8 | 2. | 2. | VETERAN_HMO |
| 26 | CANADIAN | Num | 8 | 2. | 2. | CANADIAN |
| 27 | CANADIAN_HMO | Num | 8 | 2. | 2. | CANADIAN_HMO |
| 28 | NO_INSUR | Num | 8 | 2. | 2. | NO_INSUR |
| 29 | DIAL_MEDICARE | Num | 8 | 2. | 2. | DIAL_MEDICARE |
| 30 | REASON | Num | 8 | 2. | 2. | REASON |
| 31 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 32 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 33 | visit_dt | Num | 8 | MMDDYY8. | | |
| 34 | last_employed | Num | 8 | MMDDYY8. | | |

*Data Set Name: f201_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | SESSIONS_NO | Num | 8 | 3. | 3. | SESSIONS_NO |
| 4 | HOURS_NO | Num | 8 | 4. | 4. | HOURS_NO |
| 5 | SUCCESS | Num | 8 | 2. | 2. | SUCCESS |
| 6 | REASON | Num | 8 | 2. | 2. | REASON |
| 7 | CARE_TRAIN | Num | 8 | 2. | 2. | CARE_TRAIN |
| 8 | IN_CENTER | Num | 8 | 2. | 2. | IN_CENTER |
| 9 | CANNULATING | Num | 8 | 2. | 2. | CANNULATING |
| 10 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 11 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 12 | train1_dt | Num | 8 | MMDDYY8. | | |
| 13 | train2_dt | Num | 8 | MMDDYY8. | | |
| 14 | success_dt | Num | 8 | MMDDYY8. | | |

## *Data Set Name: f202_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | VIST | Char | 1 | $1. | $1. | VIST |
| 4 | VISN | Num | 8 | 5.1 | 5.1 | VISN |
| 5 | L_LEG_AMP | Num | 8 | 2. | 2. | L_LEG_AMP |
| 6 | R_LEG_AMP | Num | 8 | 2. | 2. | R_LEG_AMP |
| 7 | L_ARM_AMP | Num | 8 | 2. | 2. | L_ARM_AMP |
| 8 | R_ARM_AMP | Num | 8 | 2. | 2. | R_ARM_AMP |
| 9 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 10 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 11 | visit_dt | Num | 8 | MMDDYY8. | | |

## *Data Set Name: f203_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | VIST | Char | 1 | $1. | $1. | VIST |
| 4 | VISN | Num | 8 | 5.1 | 5.1 | VISN |
| 5 | IRON_USE | Num | 8 | 2. | 2. | IRON_USE |
| 6 | DRUG | Char | 80 | $80. | $80. | DRUG |
| 7 | CODE | Char | 10 | $10. | $10. | CODE |
| 8 | ROA | Num | 8 | 2. | 2. | ROA |
| 9 | COUNT | Num | 8 | 3. | 3. | COUNT |
| 10 | DOSE_MG | Num | 8 | 5. | 5. | DOSE_MG |
| 11 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 12 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 13 | visit_dt | Num | 8 | MMDDYY8. | | |

*Data Set Name: f204_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | VIST | Char | 1 | $1. | $1. | VIST |
| 4 | VISN | Num | 8 | 5.1 | 5.1 | VISN |
| 5 | MEDS_USE | Num | 8 | 2. | 2. | MEDS_USE |
| 6 | ERY_USE | Num | 8 | 2. | 2. | ERY_USE |
| 7 | ERY1_DRUG | Char | 80 | $80. | $80. | ERY1_DRUG |
| 8 | ERY1_CODE | Char | 10 | $10. | $10. | ERY1_CODE |
| 9 | ERY1_ROA | Num | 8 | 2. | 2. | ERY1_ROA |
| 10 | ERY1_1WK_CT | Num | 8 | 5. | 5. | ERY1_1WK_CT |
| 11 | ERY1_1WK_UNITS | Num | 8 | 7. | 7. | ERY1_1WK_UNITS |
| 12 | ERY1_4WK_UNITS | Num | 8 | 7. | 7. | ERY1_4WK_UNITS |
| 13 | ERY2_DRUG | Char | 80 | $80. | $80. | ERY2_DRUG |
| 14 | ERY2_CODE | Char | 10 | $10. | $10. | ERY2_CODE |
| 15 | ERY2_ROA | Num | 8 | 2. | 2. | ERY2_ROA |
| 16 | ERY2_1WK_CT | Num | 8 | 5. | 5. | ERY2_1WK_CT |
| 17 | ERY2_1WK_UNITS | Num | 8 | 7. | 7. | ERY2_1WK_UNITS |
| 18 | ERY2_4WK_UNITS | Num | 8 | 7. | 7. | ERY2_4WK_UNITS |
| 19 | DARBE_USE | Num | 8 | 2. | 2. | DARBE_USE |
| 20 | DARBE_DRUG | Char | 80 | $80. | $80. | DARBE_DRUG |
| 21 | DARBE_CODE | Char | 10 | $10. | $10. | DARBE_CODE |
| 22 | DARBE_ROA | Num | 8 | 2. | 2. | DARBE_ROA |
| 23 | DARBE_4WK_CT | Num | 8 | 5. | 5. | DARBE_4WK_CT |
| 24 | DARBE_4WK_DOSE | Num | 8 | 5. | 5. | DARBE_4WK_DOSE |
| 25 | VITD_USE | Num | 8 | 2. | 2. | VITD_USE |
| 26 | VITD1_DRUG | Char | 80 | $80. | $80. | VITD1_DRUG |
| 27 | VITD1_CODE | Char | 10 | $10. | $10. | VITD1_CODE |
| 28 | VITD1_1WK_CT | Num | 8 | 5. | 5. | VITD1_1WK_CT |
| 29 | VITD1_1WK_DOSE | Num | 8 | 5. | 5. | VITD1_1WK_DOSE |
| 30 | VITD2_DRUG | Char | 80 | $80. | $80. | VITD2_DRUG |
| 31 | VITD2_CODE | Char | 6 | $6. | $6. | VITD2_CODE |
| 32 | VITD2_1WK_CT | Num | 8 | 5. | 5. | VITD2_1WK_CT |
| 33 | VITD2_1WK_DOSE | Num | 8 | 5. | 5. | VITD2_1WK_DOSE |
| 34 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 35 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 36 | visit_dt | Num | 8 | MMDDYY8. | | |

## *Data Set Name: f205_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | study | Char | 1 | $1. | $1. | STUDY |
| 3 | AC | Char | 2 | $2. | $2. | AC |
| 4 | MEDS_USE | Num | 8 | 2. | 2. | Indicator for use of supplements or phosphate binders (1 for all records) |
| 5 | PHOS_USE | Num | 8 | 2. | 2. | Indicator for use of phosphate binders (0=no, 1=yes, 2=prescribed but not taking) |
| 6 | MEDS_ID | Num | 8 | | | Medication Code (from form 205) |
| 7 | DRUG | Char | 80 | $80. | $80. | Drug Name |
| 8 | DAILY_DOSE_MG | Num | 8 | 9.2 | 9.2 | Daily dose of phosphate binder (mg) |
| 9 | AA01 | Num | 8 | 2. | 2. | Adrenergic Agent |
| 10 | ACE01 | Num | 8 | 2. | 2. | Ace Inhibitor |
| 11 | ALPHA01 | Num | 8 | 2. | 2. | Alpha 1 |
| 12 | ANTIBACT01 | Num | 8 | 2. | 2. | Antibacterial |
| 13 | ANTIBACT_T01 | Num | 8 | 2. | 2. | Antibacterial (topical) |
| 14 | ANTIDEP01 | Num | 8 | 2. | 2. | Antidepressant |
| 15 | ANTIEP01 | Num | 8 | 2. | 2. | Antiepileptic |
| 16 | ANTIFUNG01 | Num | 8 | 2. | 2. | Antifungal |
| 17 | ANTIFUNG_T01 | Num | 8 | 2. | 2. | Antifungal (topical) |
| 18 | ANTIHIST01 | Num | 8 | 2. | 2. | Antihistamine (h1 receptor) |
| 19 | ANTIHYP01 | Num | 8 | 2. | 2. | Antihypertensive |
| 20 | ANTIINF01 | Num | 8 | 2. | 2. | Antiinfective |
| 21 | ANTIPSYCH01 | Num | 8 | 2. | 2. | Antipsychotic |
| 22 | ANTIRETRO01 | Num | 8 | 2. | 2. | Antiretroviral |
| 23 | ANTIVIRAL01 | Num | 8 | 2. | 2. | Antiviral |
| 24 | ARB01 | Num | 8 | 2. | 2. | ARB |
| 25 | ASPIRIN01 | Num | 8 | 2. | 2. | Aspirin |
| 26 | BB01 | Num | 8 | 2. | 2. | Beta Blocker |
| 27 | BB_AB01 | Num | 8 | 2. | 2. | Alpha-blocking Beta Blocker |
| 28 | BB_BS01 | Num | 8 | 2. | 2. | Beta-1 selective Beta Blocker |
| 29 | BB_NS01 | Num | 8 | 2. | 2. | Non-selective Beta Blocker |
| 30 | BENZO01 | Num | 8 | 2. | 2. | Benzodiazepine |
| 31 | CCB01 | Num | 8 | 2. | 2. | Calcium Channel Blocker |
| 32 | CCB_DHP01 | Num | 8 | 2. | 2. | Di-hydropyridine CCB |
| 33 | CCB_NDHP01 | Num | 8 | 2. | 2. | Non-di-hydropyridine CCB |
| 34 | CEN01 | Num | 8 | 2. | 2. | Central Adrenergic Agent |
| 35 | COX201 | Num | 8 | 2. | 2. | Cox-2 Inhibitor |

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 36 | DIAB01 | Num | 8 | 2. | 2. | Diabetes |
| 37 | DIUR01 | Num | 8 | 2. | 2. | Diuretic |
| 38 | DIUR_OS01 | Num | 8 | 2. | 2. | Osmotic Diuretic |
| 39 | DOPAMIN01 | Num | 8 | 2. | 2. | Dopaminergic |
| 40 | HYPNOT01 | Num | 8 | 2. | 2. | Hypnot (nonbenzodiazepine) |
| 41 | LL01 | Num | 8 | 2. | 2. | Lipid Lowering |
| 42 | NITRATE01 | Num | 8 | 2. | 2. | Nitrate |
| 43 | NSAID01 | Num | 8 | 2. | 2. | NSAID |
| 44 | OPIOD01 | Num | 8 | 2. | 2. | Opiod |
| 45 | PER_AA01 | Num | 8 | 2. | 2. | Peripheral Adrenergic Agent |
| 46 | PK_ALPHA01 | Num | 8 | 2. | 2. | Alpha Blocker (Peter Kotanko) |
| 47 | PK_CEN01 | Num | 8 | 2. | 2. | Central Acting (Peter Kotanko) |
| 48 | PK_PER01 | Num | 8 | 2. | 2. | Peripheral Beta Blocker (Peter Kotanko) |
| 49 | RENIN01 | Num | 8 | 2. | 2. | Renin inhibitor |
| 50 | STATIN01 | Num | 8 | 2. | 2. | Statin |
| 51 | VAS01 | Num | 8 | 2. | 2. | Vasodilator |
| 52 | visit_dt | Num | 8 | MMDDYY8. | | |
| 53 | VIST | Char | 1 | $1. | $1. | VIST |
| 54 | VISN | Num | 8 | 5.1 | 5.1 | VISN |
| 55 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 56 | meds_phos_supps | Char | 10 | $10. | $10. | Indicator for phosphate or supplement |
| 57 | CODE | Char | 10 | $10. | $10. | CODE |

## *Data Set Name: f206_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | VIST | Char | 1 | $1. | $1. | VIST |
| 4 | VISN | Num | 8 | 5.1 | 5.1 | VISN |
| 5 | URN_OUTPUT | Num | 8 | 2. | 2. | URN_OUTPUT |
| 6 | COLL_START_TM | Num | 8 | | | COLL_START_TM |
| 7 | COLL_END_TM | Num | 8 | | | COLL_END_TM |
| 8 | PRE_START_TM | Num | 8 | | | PRE_START_TM |
| 9 | PRE_END_TM | Num | 8 | | | PRE_END_TM |
| 10 | SUB_START_TM | Num | 8 | | | SUB_START_TM |
| 11 | SUB_END_TM | Num | 8 | | | SUB_END_TM |
| 12 | URN_VOL | Num | 8 | 5. | 5. | URN_VOL |
| 13 | UUN | Num | 8 | 4. | 4. | UUN |
| 14 | URN_CREATININE | Num | 8 | 6.1 | 6.1 | URN_CREATININE |
| 15 | URN_PHOS | Num | 8 | 7.1 | 7.1 | URN_PHOS |
| 16 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 17 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 18 | UUN_SI | Num | 8 | 4. | 4. | UUN_SI |
| 19 | URN_CREATININE_SI | Num | 8 | 7.1 | 7.1 | URN_CREATININE_SI |
| 20 | URN_PHOS_SI | Num | 8 | 7.1 | 7.1 | URN_PHOS_SI |
| 21 | HLAB_N | Num | 8 | | | HLAB_N |
| 22 | URN_PHOS_SIGN | Char | 1 | $1. | $1. | URN_PHOS_SIGN |
| 23 | UUN_SI_DAY | Num | 8 | 4. | 4. | UUN_SI_DAY |
| 24 | URN_CREATININE_SI_DAY | Num | 8 | 4. | 4. | URN_CREATININE_SI_DAY |
| 25 | URN_PHOS_SI_DAY | Num | 8 | 4. | 4. | URN_PHOS_SI_DAY |
| 26 | UUN_HLAB_N | Num | 8 | | | UUN_HLAB_N |
| 27 | CREATININE_HLAB_N | Num | 8 | | | CREATININE_HLAB_N |
| 28 | visit_dt | Num | 8 | MMDDYY8. | | |
| 29 | sub_start_dt | Num | 8 | MMDDYY8. | | |
| 30 | pre_start_dt | Num | 8 | MMDDYY8. | | |
| 31 | sub_end_dt | Num | 8 | MMDDYY8. | | |
| 32 | pre_end_dt | Num | 8 | MMDDYY8. | | |
| 33 | coll_start_dt | Num | 8 | MMDDYY8. | | |
| 34 | coll_end_dt | Num | 8 | MMDDYY8. | | |

## *Data Set Name: f207_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | VIST | Char | 1 | $1. | $1. | VIST |
| 4 | VISN | Num | 8 | 5.1 | 5.1 | VISN |
| 5 | BICARBONATE | Num | 8 | 4. | 4. | BICARBONATE |
| 6 | SODIUM | Num | 8 | 4. | 4. | SODIUM |
| 7 | POTASSIUM | Num | 8 | 5.1 | 5.1 | POTASSIUM |
| 8 | ELECTROLYTES_DT | Num | 8 | DATETIME20. | DATETIME20. | ELECTROLYTES_DT |
| 9 | CALCIUM_MG | Num | 8 | 6.1 | 6.1 | CALCIUM_MG |
| 10 | CALCIUM_SI | Num | 8 | 6.2 | 6.2 | CALCIUM_SI |
| 11 | HEMO_G | Num | 8 | 6.1 | 6.1 | HEMO_G |
| 12 | HEMO_SI | Num | 8 | 4. | 4. | HEMO_SI |
| 13 | TRANSFERRIN | Num | 8 | 4. | 4. | TRANSFERRIN |
| 14 | FERRITIN_SIGN | Char | 1 | $1. | $1. | FERRITIN_SIGN |
| 15 | FERRITIN | Num | 8 | 5. | 5. | FERRITIN |
| 16 | PTH_PG | Num | 8 | 7.1 | 7.1 | PTH_PG |
| 17 | PTH_SI_SIGN | Char | 1 | $1. | $1. | PTH_SI_SIGN |
| 18 | PTH_SI | Num | 8 | 8.2 | 8.2 | PTH_SI |
| 19 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 20 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 21 | BICARBONATE_LAB | Num | 8 | 3. | 3. | BICARBONATE_LAB |
| 22 | SODIUM_LAB | Num | 8 | 3. | 3. | SODIUM_LAB |
| 23 | POTASSIUM_LAB | Num | 8 | 3. | 3. | POTASSIUM_LAB |
| 24 | CALCIUM_LAB | Num | 8 | 3. | 3. | CALCIUM_LAB |
| 25 | HEMO_LAB | Num | 8 | 3. | 3. | HEMO_LAB |
| 26 | TRANSFERRIN_SI | Num | 8 | 5.2 | 5.2 | TRANSFERRIN_SI |
| 27 | TRANSFERRIN_LAB | Num | 8 | 3. | 3. | TRANSFERRIN_LAB |
| 28 | FERRITIN_SI | Num | 8 | 7.1 | 7.1 | FERRITIN_SI |
| 29 | FERRITIN_LAB | Num | 8 | 3. | 3. | FERRITIN_LAB |
| 30 | PTH_METHOD | Num | 8 | 2. | 2. | PTH_METHOD |
| 31 | PTH_LAB | Num | 8 | 3. | 3. | PTH_LAB |
| 32 | PRE_IRON | Num | 8 | 4. | 4. | PRE_IRON |
| 33 | TIBC | Num | 8 | 4. | 4. | TIBC |
| 34 | visit_dt | Num | 8 | MMDDYY8. | | |
| 35 | potassium_dt | Num | 8 | MMDDYY8. | | |
| 36 | transferrin_dt | Num | 8 | MMDDYY8. | | |

| Num | Variable | Type | Len | Format | Informat | Label |
|-----|----------|------|-----|--------|----------|-------|
| 37 | bicarbonate_dt | Num | 8 | MMDDYY8. | | |
| 38 | sodium_dt | Num | 8 | MMDDYY8. | | |
| 39 | ferritin_dt | Num | 8 | MMDDYY8. | | |
| 40 | pth_dt | Num | 8 | MMDDYY8. | | |
| 41 | calcium_dt | Num | 8 | MMDDYY8. | | |
| 42 | hemo_dt | Num | 8 | MMDDYY8. | | |

## *Data Set Name: f208_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|-----|----------|------|-----|--------|----------|-------|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | VIST | Char | 1 | $1. | $1. | VIST |
| 4 | VISN | Num | 8 | 5.1 | 5.1 | VISN |
| 5 | TRAVEL1_TM | Num | 8 | 5. | 5. | TRAVEL1_TM |
| 6 | PRE_WAIT1_TM | Num | 8 | 5. | 5. | PRE_WAIT1_TM |
| 7 | POST_WAIT1_TM | Num | 8 | 5. | 5. | POST_WAIT1_TM |
| 8 | DIET1_TM | Num | 8 | 5. | 5. | DIET1_TM |
| 9 | PHYSIO1_TM | Num | 8 | 5. | 5. | PHYSIO1_TM |
| 10 | SW1_TM | Num | 8 | 5. | 5. | SW1_TM |
| 11 | NP_PA1_TM | Num | 8 | 5. | 5. | NP_PA1_TM |
| 12 | DOC1_TM | Num | 8 | 5. | 5. | DOC1_TM |
| 13 | TRAVEL2_TM | Num | 8 | 5. | 5. | TRAVEL2_TM |
| 14 | PRE_WAIT2_TM | Num | 8 | 5. | 5. | PRE_WAIT2_TM |
| 15 | POST_WAIT2_TM | Num | 8 | 5. | 5. | POST_WAIT2_TM |
| 16 | DIET2_TM | Num | 8 | 5. | 5. | DIET2_TM |
| 17 | PHYSIO2_TM | Num | 8 | 5. | 5. | PHYSIO2_TM |
| 18 | SW2_TM | Num | 8 | 5. | 5. | SW2_TM |
| 19 | NP_PA2_TM | Num | 8 | 5. | 5. | NP_PA2_TM |
| 20 | DOC2_TM | Num | 8 | 5. | 5. | DOC2_TM |
| 21 | TRAVEL3_TM | Num | 8 | 5. | 5. | TRAVEL3_TM |
| 22 | PRE_WAIT3_TM | Num | 8 | 5. | 5. | PRE_WAIT3_TM |
| 23 | POST_WAIT3_TM | Num | 8 | 5. | 5. | POST_WAIT3_TM |
| 24 | DIET3_TM | Num | 8 | 5. | 5. | DIET3_TM |
| 25 | PHYSIO3_TM | Num | 8 | 5. | 5. | PHYSIO3_TM |
| 26 | SW3_TM | Num | 8 | 5. | 5. | SW3_TM |
| 27 | NP_PA3_TM | Num | 8 | 5. | 5. | NP_PA3_TM |
| 28 | DOC3_TM | Num | 8 | 5. | 5. | DOC3_TM |
| 29 | TRAVEL4_TM | Num | 8 | 5. | 5. | TRAVEL4_TM |
| 30 | PRE_WAIT4_TM | Num | 8 | 5. | 5. | PRE_WAIT4_TM |
| 31 | POST_WAIT4_TM | Num | 8 | 5. | 5. | POST_WAIT4_TM |
| 32 | DIET4_TM | Num | 8 | 5. | 5. | DIET4_TM |
| 33 | PHYSIO4_TM | Num | 8 | 5. | 5. | PHYSIO4_TM |
| 34 | SW4_TM | Num | 8 | 5. | 5. | SW4_TM |
| 35 | NP_PA4_TM | Num | 8 | 5. | 5. | NP_PA4_TM |
| 36 | DOC4_TM | Num | 8 | 5. | 5. | DOC4_TM |

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 37 | TRAVEL5_TM | Num | 8 | 5. | 5. | TRAVEL5_TM |
| 38 | PRE_WAIT5_TM | Num | 8 | 5. | 5. | PRE_WAIT5_TM |
| 39 | POST_WAIT5_TM | Num | 8 | 5. | 5. | POST_WAIT5_TM |
| 40 | DIET5_TM | Num | 8 | 5. | 5. | DIET5_TM |
| 41 | PHYSIO5_TM | Num | 8 | 5. | 5. | PHYSIO5_TM |
| 42 | SW5_TM | Num | 8 | 5. | 5. | SW5_TM |
| 43 | NP_PA5_TM | Num | 8 | 5. | 5. | NP_PA5_TM |
| 44 | DOC5_TM | Num | 8 | 5. | 5. | DOC5_TM |
| 45 | TRAVEL6_TM | Num | 8 | 5. | 5. | TRAVEL6_TM |
| 46 | PRE_WAIT6_TM | Num | 8 | 5. | 5. | PRE_WAIT6_TM |
| 47 | POST_WAIT6_TM | Num | 8 | 5. | 5. | POST_WAIT6_TM |
| 48 | DIET6_TM | Num | 8 | 5. | 5. | DIET6_TM |
| 49 | PHYSIO6_TM | Num | 8 | 5. | 5. | PHYSIO6_TM |
| 50 | SW6_TM | Num | 8 | 5. | 5. | SW6_TM |
| 51 | NP_PA6_TM | Num | 8 | 5. | 5. | NP_PA6_TM |
| 52 | DOC6_TM | Num | 8 | 5. | 5. | DOC6_TM |
| 53 | TRAVEL_TM_TOT | Num | 8 | 6. | 6. | TRAVEL_TM_TOT |
| 54 | PRE_WAIT_TM_TOT | Num | 8 | 6. | 6. | PRE_WAIT_TM_TOT |
| 55 | POST_WAIT_TM_TOT | Num | 8 | 6. | 6. | POST_WAIT_TM_TOT |
| 56 | DIET_TM_TOT | Num | 8 | 6. | 6. | DIET_TM_TOT |
| 57 | PHYSIO_TM_TOT | Num | 8 | 6. | 6. | PHYSIO_TM_TOT |
| 58 | SW_TM_TOT | Num | 8 | 6. | 6. | SW_TM_TOT |
| 59 | NP_PA_TM_TOT | Num | 8 | 6. | 6. | NP_PA_TM_TOT |
| 60 | DOC_TM_TOT | Num | 8 | 6. | 6. | DOC_TM_TOT |
| 61 | DIET_CT | Num | 8 | 2. | 2. | DIET_CT |
| 62 | PHYSIO_CT | Num | 8 | 2. | 2. | PHYSIO_CT |
| 63 | SW_CT | Num | 8 | 2. | 2. | SW_CT |
| 64 | NP_PA_CT | Num | 8 | 2. | 2. | NP_PA_CT |
| 65 | DOC_CT | Num | 8 | 2. | 2. | DOC_CT |
| 66 | SESSION_CT | Num | 8 | 2. | 2. | SESSION_CT |
| 67 | SETTING | Num | 8 | 2. | 2. | SETTING |
| 68 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 69 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 70 | session1_dt | Num | 8 | MMDDYY8. | | |
| 71 | session2_dt | Num | 8 | MMDDYY8. | | |
| 72 | session3_dt | Num | 8 | MMDDYY8. | | |
| 73 | session4_dt | Num | 8 | MMDDYY8. | | |
| 74 | session5_dt | Num | 8 | MMDDYY8. | | |
| 75 | session6_dt | Num | 8 | MMDDYY8. | | |

| Num | Variable | Type | Len | Format | Informat | Label |
|-----|----------|------|-----|--------|----------|-------|
| 76 | ques_dt | Num | 8 | MMDDYY8. | | |

### Data Set Name: *f209_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | VIST | Char | 1 | $1. | $1. | VIST |
| 4 | VISN | Num | 8 | 5.1 | 5.1 | VISN |
| 5 | PREP1_TM | Num | 8 | 5. | 5. | PREP1_TM |
| 6 | POST1_TM | Num | 8 | 5. | 5. | POST1_TM |
| 7 | NURSE1_TM | Num | 8 | 5. | 5. | NURSE1_TM |
| 8 | NP_PA1_TM | Num | 8 | 5. | 5. | NP_PA1_TM |
| 9 | DIET1_TM | Num | 8 | 5. | 5. | DIET1_TM |
| 10 | SW1_TM | Num | 8 | 5. | 5. | SW1_TM |
| 11 | PHYSIO1_TM | Num | 8 | 5. | 5. | PHYSIO1_TM |
| 12 | DOC1_TM | Num | 8 | 5. | 5. | DOC1_TM |
| 13 | PREP2_TM | Num | 8 | 5. | 5. | PREP2_TM |
| 14 | POST2_TM | Num | 8 | 5. | 5. | POST2_TM |
| 15 | NURSE2_TM | Num | 8 | 5. | 5. | NURSE2_TM |
| 16 | NP_PA2_TM | Num | 8 | 5. | 5. | NP_PA2_TM |
| 17 | DIET2_TM | Num | 8 | 5. | 5. | DIET2_TM |
| 18 | SW2_TM | Num | 8 | 5. | 5. | SW2_TM |
| 19 | PHYSIO2_TM | Num | 8 | 5. | 5. | PHYSIO2_TM |
| 20 | DOC2_TM | Num | 8 | 5. | 5. | DOC2_TM |
| 21 | PREP3_TM | Num | 8 | 5. | 5. | PREP3_TM |
| 22 | POST3_TM | Num | 8 | 5. | 5. | POST3_TM |
| 23 | NURSE3_TM | Num | 8 | 5. | 5. | NURSE3_TM |
| 24 | NP_PA3_TM | Num | 8 | 5. | 5. | NP_PA3_TM |
| 25 | DIET3_TM | Num | 8 | 5. | 5. | DIET3_TM |
| 26 | SW3_TM | Num | 8 | 5. | 5. | SW3_TM |
| 27 | PHYSIO3_TM | Num | 8 | 5. | 5. | PHYSIO3_TM |
| 28 | DOC3_TM | Num | 8 | 5. | 5. | DOC3_TM |
| 29 | PREP4_TM | Num | 8 | 5. | 5. | PREP4_TM |
| 30 | POST4_TM | Num | 8 | 5. | 5. | POST4_TM |
| 31 | NURSE4_TM | Num | 8 | 5. | 5. | NURSE4_TM |
| 32 | NP_PA4_TM | Num | 8 | 5. | 5. | NP_PA4_TM |
| 33 | DIET4_TM | Num | 8 | 5. | 5. | DIET4_TM |
| 34 | SW4_TM | Num | 8 | 5. | 5. | SW4_TM |
| 35 | PHYSIO4_TM | Num | 8 | 5. | 5. | PHYSIO4_TM |
| 36 | DOC4_TM | Num | 8 | 5. | 5. | DOC4_TM |

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 37 | PREP5_TM | Num | 8 | 5. | 5. | PREP5_TM |
| 38 | POST5_TM | Num | 8 | 5. | 5. | POST5_TM |
| 39 | NURSE5_TM | Num | 8 | 5. | 5. | NURSE5_TM |
| 40 | NP_PA5_TM | Num | 8 | 5. | 5. | NP_PA5_TM |
| 41 | DIET5_TM | Num | 8 | 5. | 5. | DIET5_TM |
| 42 | SW5_TM | Num | 8 | 5. | 5. | SW5_TM |
| 43 | PHYSIO5_TM | Num | 8 | 5. | 5. | PHYSIO5_TM |
| 44 | DOC5_TM | Num | 8 | 5. | 5. | DOC5_TM |
| 45 | PREP6_TM | Num | 8 | 5. | 5. | PREP6_TM |
| 46 | POST6_TM | Num | 8 | 5. | 5. | POST6_TM |
| 47 | NURSE6_TM | Num | 8 | 5. | 5. | NURSE6_TM |
| 48 | NP_PA6_TM | Num | 8 | 5. | 5. | NP_PA6_TM |
| 49 | DIET6_TM | Num | 8 | 5. | 5. | DIET6_TM |
| 50 | SW6_TM | Num | 8 | 5. | 5. | SW6_TM |
| 51 | PHYSIO6_TM | Num | 8 | 5. | 5. | PHYSIO6_TM |
| 52 | DOC6_TM | Num | 8 | 5. | 5. | DOC6_TM |
| 53 | PREP_TM_TOT | Num | 8 | 6. | 6. | PREP_TM_TOT |
| 54 | POST_TM_TOT | Num | 8 | 6. | 6. | POST_TM_TOT |
| 55 | NURSE_TM_TOT | Num | 8 | 6. | 6. | NURSE_TM_TOT |
| 56 | NP_PA_TM_TOT | Num | 8 | 6. | 6. | NP_PA_TM_TOT |
| 57 | DIET_TM_TOT | Num | 8 | 6. | 6. | DIET_TM_TOT |
| 58 | SW_TM_TOT | Num | 8 | 6. | 6. | SW_TM_TOT |
| 59 | PHYSIO_TM_TOT | Num | 8 | 6. | 6. | PHYSIO_TM_TOT |
| 60 | DOC_TM_TOT | Num | 8 | 6. | 6. | DOC_TM_TOT |
| 61 | NP_PA_CT | Num | 8 | 2. | 2. | NP_PA_CT |
| 62 | DIET_CT | Num | 8 | 2. | 2. | DIET_CT |
| 63 | SW_CT | Num | 8 | 2. | 2. | SW_CT |
| 64 | PHYSIO_CT | Num | 8 | 2. | 2. | PHYSIO_CT |
| 65 | DOC_CT | Num | 8 | 2. | 2. | DOC_CT |
| 66 | SESSION_CT | Num | 8 | 2. | 2. | SESSION_CT |
| 67 | SETTING | Num | 8 | 2. | 2. | SETTING |
| 68 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 69 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 70 | session1_dt | Num | 8 | MMDDYY8. | | |
| 71 | session2_dt | Num | 8 | MMDDYY8. | | |
| 72 | session3_dt | Num | 8 | MMDDYY8. | | |
| 73 | session4_dt | Num | 8 | MMDDYY8. | | |
| 74 | session5_dt | Num | 8 | MMDDYY8. | | |
| 75 | session6_dt | Nym | 8 | MMDDYY8. | | |

| Num | Variable | Type | Len | Format | Informat | Label |
|-----|----------|------|-----|--------|----------|-------|
| 76 | ques_dt | Num | 8 | MMDDYY8. | | |

## *Data Set Name: f211_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | SESSIONS_NO | Num | 8 | 3. | 3. | SESSIONS_NO |
| 4 | HOURS_NO | Num | 8 | 4. | 4. | HOURS_NO |
| 5 | SUCCESS | Num | 8 | 2. | 2. | SUCCESS |
| 6 | REASON | Num | 8 | 2. | 2. | REASON |
| 7 | CARE_TRAIN | Num | 8 | 2. | 2. | CARE_TRAIN |
| 8 | IN_CENTER | Num | 8 | 2. | 2. | IN_CENTER |
| 9 | CANNULATING | Num | 8 | 2. | 2. | CANNULATING |
| 10 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 11 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 12 | VITAL_SIGNS | Num | 8 | 2. | 2. | VITAL_SIGNS |
| 13 | MACHINE_SETUP | Num | 8 | 2. | 2. | MACHINE_SETUP |
| 14 | TROUBLESHOOT | Num | 8 | 2. | 2. | TROUBLESHOOT |
| 15 | ACCESS_VA | Num | 8 | 2. | 2. | ACCESS_VA |
| 16 | DISINFECT | Num | 8 | 2. | 2. | DISINFECT |
| 17 | WATER_MAINT | Num | 8 | 2. | 2. | WATER_MAINT |
| 18 | HOME_HD | Num | 8 | 2. | 2. | HOME_HD |
| 19 | train1_dt | Num | 8 | MMDDYY8. | | |
| 20 | train2_dt | Num | 8 | MMDDYY8. | | |

## *Data Set Name: f212_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | VIST | Char | 1 | $1. | $1. | VIST |
| 4 | VISN | Num | 8 | 5.1 | 5.1 | VISN |
| 5 | CFU_WATER_SIGN | Char | 2 | $2. | $2. | CFU_WATER_SIGN |
| 6 | CFU_WATER | Num | 8 | | | CFU_WATER |
| 7 | CFU_DIALYSATE_SIGN | Char | 2 | $2. | $2. | CFU_DIALYSATE_SIGN |
| 8 | CFU_DIALYSATE | Num | 8 | | | CFU_DIALYSATE |
| 9 | ENDO_WATER_SIGN | Char | 2 | $2. | $2. | ENDO_WATER_SIGN |
| 10 | ENDO_WATER | Num | 8 | | | ENDO_WATER |
| 11 | ENDO_DIAL_SIGN | Char | 2 | $2. | $2. | ENDO_DIAL_SIGN |
| 12 | ENDO_DIAL | Num | 8 | | | ENDO_DIAL |
| 13 | TRACE_ELEMENTS | Num | 8 | 2. | 2. | TRACE_ELEMENTS |
| 14 | ALUMINUM | Num | 8 | 6.2 | 6.2 | ALUMINUM |
| 15 | ANTIMONY | Num | 8 | 7.3 | 7.3 | ANTIMONY |
| 16 | ARSENIC | Num | 8 | 7.3 | 7.3 | ARSENIC |
| 17 | BARIUM | Num | 8 | 6.2 | 6.2 | BARIUM |
| 18 | BERYLLIUM | Num | 8 | 8.4 | 8.4 | BERYLLIUM |
| 19 | CADMIUM | Num | 8 | 7.3 | 7.3 | CADMIUM |
| 20 | CALCIUM | Num | 8 | 3. | 3. | CALCIUM |
| 21 | CHLORAMINES | Num | 8 | 6.2 | 6.2 | CHLORAMINES |
| 22 | CHROMIUM | Num | 8 | 7.3 | 7.3 | CHROMIUM |
| 23 | COPPER | Num | 8 | 6.2 | 6.2 | COPPER |
| 24 | FLUORIDE | Num | 8 | 6.2 | 6.2 | FLUORIDE |
| 25 | FREE_CHLORINE | Num | 8 | 6.2 | 6.2 | FREE_CHLORINE |
| 26 | LEAD | Num | 8 | 7.3 | 7.3 | LEAD |
| 27 | MAGNESIUM | Num | 8 | 3. | 3. | MAGNESIUM |
| 28 | MERCURY | Num | 8 | 8.4 | 8.4 | MERCURY |
| 29 | NITRATE | Num | 8 | 6.1 | 6.1 | NITRATE |
| 30 | POTASSIUM | Num | 8 | 3. | 3. | POTASSIUM |
| 31 | SELENIUM | Num | 8 | 6.2 | 6.2 | SELENIUM |
| 32 | SILVER | Num | 8 | 7.3 | 7.3 | SILVER |
| 33 | SODIUM | Num | 8 | 4. | 4. | SODIUM |
| 34 | SULFATE | Num | 8 | 7.1 | 7.1 | SULFATE |
| 35 | THALLIUM | Num | 8 | 7.3 | 7.3 | THALLIUM |
| 36 | ZINC | Num | 8 | 6.2 | 6.2 | ZINC |

| Num | Variable | Type | Len | Format | Informat | Label |
|-----|----------|------|-----|--------|----------|-------|
| 37 | PT_LOC | Num | 8 | 2. | 2. | PT_LOC |
| 38 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 39 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 40 | MISSING | Num | 8 | 2. | 2. | MISSING |
| 41 | MISSING_RSN | Num | 8 | 3. | 3. | MISSING_RSN |
| 42 | MISSING_COMMENT | Char | 2000 | $2000. | $2000. | MISSING_COMMENT |
| 43 | test_dt | Num | 8 | MMDDYY8. | | |
| 44 | trace_dt | Num | 8 | MMDDYY8. | | |

## *Data Set Name: f216_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | TREATMENT | Num | 8 | 2. | 2. | TREATMENT |
| 4 | SESSIONS_NO | Num | 8 | 3. | 3. | SESSIONS_NO |
| 5 | HOURS_NO | Num | 8 | 4. | 4. | HOURS_NO |
| 6 | SUCCESS | Num | 8 | 2. | 2. | SUCCESS |
| 7 | REASON | Num | 8 | 2. | 2. | REASON |
| 8 | CARE_TRAIN | Num | 8 | 2. | 2. | CARE_TRAIN |
| 9 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 10 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 11 | first_train_dt | Num | 8 | MMDDYY8. | | |
| 12 | last_train_dt | Num | 8 | MMDDYY8. | | |
| 13 | success_dt | Num | 8 | MMDDYY8. | | |

*Data Set Name: f220_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | | | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | VIST | Char | 1 | $1. | $1. | VIST |
| 4 | VISN | Num | 8 | 5.1 | 5.1 | VISN |
| 5 | HLTH_GEN | Num | 8 | 2. | 2. | HLTH_GEN |
| 6 | HLTH_1YR | Num | 8 | 2. | 2. | HLTH_1YR |
| 7 | VIGOROUS | Num | 8 | 2. | 2. | VIGOROUS |
| 8 | MODERATE | Num | 8 | 2. | 2. | MODERATE |
| 9 | LIFTING | Num | 8 | 2. | 2. | LIFTING |
| 10 | STAIRS_N | Num | 8 | 2. | 2. | STAIRS_N |
| 11 | STAIRS_1 | Num | 8 | 2. | 2. | STAIRS_1 |
| 12 | BKS | Num | 8 | 2. | 2. | BKS |
| 13 | WALK_1MI | Num | 8 | 2. | 2. | WALK_1MI |
| 14 | WALK_BLKS | Num | 8 | 2. | 2. | WALK_BLKS |
| 15 | WALK_1BLK | Num | 8 | 2. | 2. | WALK_1BLK |
| 16 | BATH_DRESS | Num | 8 | 2. | 2. | BATH_DRESS |
| 17 | PHY_CUT | Num | 8 | 2. | 2. | PHY_CUT |
| 18 | PHY_LESS | Num | 8 | 2. | 2. | PHY_LESS |
| 19 | PHY_LIMITED | Num | 8 | 2. | 2. | PHY_LIMITED |
| 20 | PHY_DIFF | Num | 8 | 2. | 2. | PHY_DIFF |
| 21 | EMT_CUT | Num | 8 | 2. | 2. | EMT_CUT |
| 22 | EMT_LESS | Num | 8 | 2. | 2. | EMT_LESS |
| 23 | EMT_SKIP | Num | 8 | 2. | 2. | EMT_SKIP |
| 24 | INTERFER | Num | 8 | 2. | 2. | INTERFER |
| 25 | PAIN_AMOUNT | Num | 8 | 2. | 2. | PAIN_AMOUNT |
| 26 | PAIN_INTERFER | Num | 8 | 2. | 2. | PAIN_INTERFER |
| 27 | PEP | Num | 8 | 2. | 2. | PEP |
| 28 | NERVOUS | Num | 8 | 2. | 2. | NERVOUS |
| 29 | DOWN | Num | 8 | 2. | 2. | DOWN |
| 30 | CALM | Num | 8 | 2. | 2. | CALM |
| 31 | ENERGY | Num | 8 | 2. | 2. | ENERGY |
| 32 | BLUE | Num | 8 | 2. | 2. | BLUE |
| 33 | WORN_OUT | Num | 8 | 2. | 2. | WORN_OUT |
| 34 | HAPPY | Num | 8 | 2. | 2. | HAPPY |
| 35 | TIRED | Num | 8 | 2. | 2. | TIRED |
| 36 | DURATION | Num | 8 | 2. | 2. | DURATION |

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 37 | SICK_EASIER | Num | 8 | 2. | 2. | SICK_EASIER |
| 38 | SAME | Num | 8 | 2. | 2. | SAME |
| 39 | WORSE | Num | 8 | 2. | 2. | WORSE |
| 40 | EXCELLENT | Num | 8 | 2. | 2. | EXCELLENT |
| 41 | LANG | Num | 8 | 2. | 2. | LANG |
| 42 | SETTING | Num | 8 | 2. | 2. | SETTING |
| 43 | INC_CODE | Num | 8 | 2. | 2. | INC_CODE |
| 44 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 45 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 46 | ENFAT | Num | 8 | | | Energy/Fatigue Scale (SF36) |
| 47 | PHC | Num | 8 | | | Physical Health Composite (RAND SF36) |
| 48 | SOCFUN | Num | 8 | | | Social Functioning Scale (SF36) |
| 49 | ROLEE3 | Num | 8 | | | Emotional Health Problems Scale (SF36) |
| 50 | EMOT | Num | 8 | | | Emotional Well-being Scale (SF36) |
| 51 | GENH | Num | 8 | | | General Health Perceptions Scale (SF36) |
| 52 | PAIN | Num | 8 | | | Pain Scale (SF36) |
| 53 | ROLEP | Num | 8 | | | Physical Health Problems Scale (SF36) |
| 54 | PHYFUN | Num | 8 | | | Physical Functioning Scale (SF36) |
| 55 | MHC | Num | 8 | | | Mental Health Composite (RAND SF36) |
| 56 | ques_dt | Num | 8 | MMDDYY8. | | |
| 57 | ques_tm | Num | 8 | TIME. | | Time of Interview |

## *Data Set Name: f221_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|-----|----------|------|-----|--------|----------|-------|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | VIST | Char | 1 | $1. | $1. | VIST |
| 4 | VISN | Num | 8 | 5.1 | 5.1 | VISN |
| 5 | SADNESS | Num | 8 | 2. | 2. | SADNESS |
| 6 | PESSIMISM | Num | 8 | 2. | 2. | PESSIMISM |
| 7 | FAILURE | Num | 8 | 2. | 2. | FAILURE |
| 8 | SATISFACTION | Num | 8 | 2. | 2. | SATISFACTION |
| 9 | GUILT | Num | 8 | 2. | 2. | GUILT |
| 10 | PUNISHMENT | Num | 8 | 2. | 2. | PUNISHMENT |
| 11 | DISAP | Num | 8 | 2. | 2. | DISAP |
| 12 | CRITICAL | Num | 8 | 2. | 2. | CRITICAL |
| 13 | SUICIDAL | Num | 8 | 2. | 2. | SUICIDAL |
| 14 | CRYING | Num | 8 | 2. | 2. | CRYING |
| 15 | IRRITABILITY | Num | 8 | 2. | 2. | IRRITABILITY |
| 16 | INTEREST | Num | 8 | 2. | 2. | INTEREST |
| 17 | DECISION | Num | 8 | 2. | 2. | DECISION |
| 18 | WORTH | Num | 8 | 2. | 2. | WORTH |
| 19 | EFFORT | Num | 8 | 2. | 2. | EFFORT |
| 20 | SLEEP | Num | 8 | 2. | 2. | SLEEP |
| 21 | TIRED | Num | 8 | 2. | 2. | TIRED |
| 22 | APPETITE | Num | 8 | 2. | 2. | APPETITE |
| 23 | WT_LOSS | Num | 8 | 2. | 2. | WT_LOSS |
| 24 | EAT_LESS | Num | 8 | 2. | 2. | EAT_LESS |
| 25 | HEALTH | Num | 8 | 2. | 2. | HEALTH |
| 26 | SEX | Num | 8 | 2. | 2. | SEX |
| 27 | LANG | Num | 8 | 2. | 2. | LANG |
| 28 | SETTING | Num | 8 | 2. | 2. | SETTING |
| 29 | INC_CODE | Num | 8 | 2. | 2. | INC_CODE |
| 30 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 31 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 32 | BDI | Num | 8 | | | Beck Depression Inventory Score |
| 33 | BDICOG | Num | 8 | | | Beck Depression Inventory Score (Cognitive) |
| 34 | ques_dt | Num | 8 | MMDDYY8. | | |
| 35 | ques_tm | Num | 8 | TIME. | | Time of Interview |

## *Data Set Name: f222_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | study | Char | 1 | $1. | $1. | STUDY |
| 3 | AC | Char | 2 | $2. | $2. | AC |
| 4 | VIST | Char | 1 | $1. | $1. | VIST |
| 5 | VISN | Num | 8 | 5.1 | 5.1 | VISN |
| 6 | HEALTH | Num | 8 | 2. | 2. | HEALTH |
| 7 | OVEREXTENDING | Num | 8 | 2. | 2. | OVEREXTENDING |
| 8 | COST | Num | 8 | 2. | 2. | COST |
| 9 | GUILTY | Num | 8 | 2. | 2. | GUILTY |
| 10 | CAPACITY | Num | 8 | 2. | 2. | CAPACITY |
| 11 | TROUBLE | Num | 8 | 2. | 2. | TROUBLE |
| 12 | THINGS | Num | 8 | 2. | 2. | THINGS |
| 13 | DEMANDS | Num | 8 | 2. | 2. | DEMANDS |
| 14 | HARD | Num | 8 | 2. | 2. | HARD |
| 15 | BURDEN | Num | 8 | 2. | 2. | BURDEN |
| 16 | LANG | Num | 8 | 2. | 2. | LANG |
| 17 | SETTING | Num | 8 | 2. | 2. | SETTING |
| 18 | INC_CODE | Num | 8 | 2. | 2. | INC_CODE |
| 19 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 20 | COUSINEAU | Num | 8 | | | Cousineau Self-perceived Burden Score |
| 21 | ques_dt | Num | 8 | MMDDYY8. | | |
| 22 | ques_tm | Num | 8 | TIME. | | Time of Interview |

## *Data Set Name: f223_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | study | Char | 1 | $1. | $1. | STUDY |
| 3 | AC | Char | 2 | $2. | $2. | AC |
| 4 | VIST | Char | 1 | $1. | $1. | VIST |
| 5 | VISN | Num | 8 | 5.1 | 5.1 | VISN |
| 6 | VISION_READ | Num | 8 | 2. | 2. | VISION_READ |
| 7 | VISION_READ_GLASSES | Num | 8 | 2. | 2. | VISION_READ_GLASSES |
| 8 | VISION_ANY | Num | 8 | 2. | 2. | VISION_ANY |
| 9 | VISION_FAR | Num | 8 | 2. | 2. | VISION_FAR |
| 10 | VISION_FAR_GLASSES | Num | 8 | 2. | 2. | VISION_FAR_GLASSES |
| 11 | HEAR_GRP | Num | 8 | 2. | 2. | HEAR_GRP |
| 12 | HEAR_GRP_AIDED | Num | 8 | 2. | 2. | HEAR_GRP_AIDED |
| 13 | HEAR_ANY | Num | 8 | 2. | 2. | HEAR_ANY |
| 14 | HEAR_ONE | Num | 8 | 2. | 2. | HEAR_ONE |
| 15 | HEAR_ONE_AIDED | Num | 8 | 2. | 2. | HEAR_ONE_AIDED |
| 16 | SPEECH_UNKNOWN | Num | 8 | 2. | 2. | SPEECH_UNKNOWN |
| 17 | SPEECH_UNKNOWN_PART | Num | 8 | 2. | 2. | SPEECH_UNKNOWN_PART |
| 18 | SPEECH_KNOWN | Num | 8 | 2. | 2. | SPEECH_KNOWN |
| 19 | SPEECH_KNOWN_PART | Num | 8 | 2. | 2. | SPEECH_KNOWN_PART |
| 20 | SPEECH_ANY | Num | 8 | 2. | 2. | SPEECH_ANY |
| 21 | MOVEMENT | Num | 8 | 2. | 2. | MOVEMENT |
| 22 | WALK | Num | 8 | 2. | 2. | WALK |
| 23 | WALK_DIFF | Num | 8 | 2. | 2. | WALK_DIFF |
| 24 | WALK_ANY | Num | 8 | 2. | 2. | WALK_ANY |
| 25 | WALK_MECH_SUPPORT | Num | 8 | 2. | 2. | WALK_MECH_SUPPORT |
| 26 | WALK_HELPER | Num | 8 | 2. | 2. | WALK_HELPER |
| 27 | WHEELCHAIR | Num | 8 | 2. | 2. | WHEELCHAIR |
| 28 | WHEELCHAIR_HELPER | Num | 8 | 2. | 2. | WHEELCHAIR_HELPER |
| 29 | HANDS | Num | 8 | 2. | 2. | HANDS |
| 30 | HANDS_HELPER | Num | 8 | 2. | 2. | HANDS_HELPER |
| 31 | HANDS_HELP_AMT | Num | 8 | 2. | 2. | HANDS_HELP_AMT |
| 32 | HANDS_EQUIP | Num | 8 | 2. | 2. | HANDS_EQUIP |
| 33 | SELF_CARE | Num | 8 | 2. | 2. | SELF_CARE |
| 34 | SELF_CARE_HELP | Num | 8 | 2. | 2. | SELF_CARE_HELP |
| 35 | SELF_CARE_EQUIP | Num | 8 | 2. | 2. | SELF_CARE_EQUIP |
| 36 | HAPPY | Num | 8 | 2. | 2. | HAPPY |

| Num | Variable | Type | Len | Format | Informat | Label |
|-----|----------|------|-----|--------|----------|-------|
| 37 | HAPPY_AMT | Num | 8 | 2. | 2. | HAPPY_AMT |
| 38 | FELT | Num | 8 | 2. | 2. | FELT |
| 39 | FRETFUL | Num | 8 | 2. | 2. | FRETFUL |
| 40 | FRETFUL_AMT | Num | 8 | 2. | 2. | FRETFUL_AMT |
| 41 | FRETFUL_EXTREME | Num | 8 | 2. | 2. | FRETFUL_EXTREME |
| 42 | MEMORY | Num | 8 | 2. | 2. | MEMORY |
| 43 | THINKING | Num | 8 | 2. | 2. | THINKING |
| 44 | PAIN | Num | 8 | 2. | 2. | PAIN |
| 45 | PAIN_LIMITED | Num | 8 | 2. | 2. | PAIN_LIMITED |
| 46 | HEALTH | Num | 8 | 2. | 2. | HEALTH |
| 47 | LANG | Num | 8 | 2. | 2. | LANG |
| 48 | SETTING | Num | 8 | 2. | 2. | SETTING |
| 49 | INC_CODE | Num | 8 | 2. | 2. | INC_CODE |
| 50 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 51 | SCORE | Num | 8 | 5.2 | 5.2 | SCORE |
| 52 | HUI | Num | 8 | | | Health Utilities Index 3 |
| 53 | VIS | Num | 8 | | | Vision (HUI3) |
| 54 | HEAR | Num | 8 | | | Hearing (HUI3) |
| 55 | SP | Num | 8 | | | Speech (HUI3) |
| 56 | AMBU | Num | 8 | | | Ambulation (HUI3) |
| 57 | DEXT | Num | 8 | | | Dexterity (HUI3) |
| 58 | EMOT | Num | 8 | | | Emotion (HUI3) |
| 59 | COG | Num | 8 | | | Cognition (HUI3) |
| 60 | PN | Num | 8 | | | Pain (HUI3) |
| 61 | ques_dt | Num | 8 | MMDDYY8. | | |
| 62 | ques_tm | Num | 8 | TIME. | | Time of Interview |

## *Data Set Name: f224_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | VIST | Char | 1 | $1. | $1. | VIST |
| 4 | VISN | Num | 8 | 5.1 | 5.1 | VISN |
| 5 | RESUME_ACT | Num | 8 | 4. | 4. | RESUME_ACT |
| 6 | UNITS | Num | 8 | 2. | 2. | UNITS |
| 7 | INCONVENIENT | Num | 8 | 4. | 4. | INCONVENIENT |
| 8 | MISSED_PILLS | Num | 8 | 2. | 2. | MISSED_PILLS |
| 9 | PB_MISSED_PILLS | Num | 8 | 2. | 2. | PB_MISSED_PILLS |
| 10 | SEX_ACTIVITY | Num | 8 | 2. | 2. | SEX_ACTIVITY |
| 11 | ENJOY_SEX | Num | 8 | 2. | 2. | ENJOY_SEX |
| 12 | AROUSED | Num | 8 | 2. | 2. | AROUSED |
| 13 | OPTION1 | Num | 8 | 2. | 2. | OPTION1 |
| 14 | OPTION2 | Num | 8 | 2. | 2. | OPTION2 |
| 15 | OPTION3 | Num | 8 | 2. | 2. | OPTION3 |
| 16 | LANG | Num | 8 | 2. | 2. | LANG |
| 17 | SETTING | Num | 8 | 2. | 2. | SETTING |
| 18 | INC_CODE | Num | 8 | 2. | 2. | INC_CODE |
| 19 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 20 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 21 | SESS_HRS | Num | 8 | 6.1 | 6.1 | SESS_HRS |
| 22 | ques_dt | Num | 8 | MMDDYY8. | | |
| 23 | ques_tm | Num | 8 | TIME. | | Time of Interview |

## *Data Set Name: f225_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | study | Char | 1 | $1. | $1. | STUDY |
| 3 | AC | Char | 2 | $2. | $2. | AC |
| 4 | VIST | Char | 1 | $1. | $1. | VIST |
| 5 | VISN | Num | 8 | 5.1 | 5.1 | VISN |
| 6 | TM_TO_SLEEP | Num | 8 | 2. | 2. | TM_TO_SLEEP |
| 7 | HRS_SLEPT | Num | 8 | 5.1 | 5.1 | HRS_SLEPT |
| 8 | QUIET | Num | 8 | 2. | 2. | QUIET |
| 9 | RESTED | Num | 8 | 2. | 2. | RESTED |
| 10 | SOB_HEADACHE | Num | 8 | 2. | 2. | SOB_HEADACHE |
| 11 | DROWSY | Num | 8 | 2. | 2. | DROWSY |
| 12 | TO_SLEEP | Num | 8 | 2. | 2. | TO_SLEEP |
| 13 | AWAKEN | Num | 8 | 2. | 2. | AWAKEN |
| 14 | SLEEPY | Num | 8 | 2. | 2. | SLEEPY |
| 15 | SNORE | Num | 8 | 2. | 2. | SNORE |
| 16 | NAP | Num | 8 | 2. | 2. | NAP |
| 17 | AMT_NEEDED | Num | 8 | 2. | 2. | AMT_NEEDED |
| 18 | LANG | Num | 8 | 2. | 2. | LANG |
| 19 | SETTING | Num | 8 | 2. | 2. | SETTING |
| 20 | INC_CODE | Num | 8 | 2. | 2. | INC_CODE |
| 21 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 22 | SLEEP | Num | 8 | | | Sleep Symptoms & Problems Index |
| 23 | ques_dt | Num | 8 | MMDDYY8. | | |
| 24 | ques_tm | Num | 8 | TIME. | | Time of Interview |

## *Data Set Name: f230_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | study | Char | 1 | $1. | $1. | STUDY |
| 3 | AC | Char | 2 | $2. | $2. | AC |
| 4 | VIST | Char | 1 | $1. | $1. | VIST |
| 5 | VISN | Num | 8 | 5.1 | 5.1 | VISN |
| 6 | TEST_TM | Num | 8 | | | TEST_TM |
| 7 | RATING | Num | 8 | 4. | 4. | RATING |
| 8 | INC_CODE | Num | 8 | 2. | 2. | INC_CODE |
| 9 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 10 | FORM_LANG | Num | 8 | 2. | 2. | FORM_LANG |
| 11 | THERMO | Num | 8 | | | Feeling Thermometer |
| 12 | test_dt | Num | 8 | MMDDYY8. | | |

*Data Set Name: f231_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|-----|----------|------|-----|--------|----------|-------|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | study | Char | 1 | $1. | $1. | STUDY |
| 3 | AC | Char | 2 | $2. | $2. | AC |
| 4 | VIST | Char | 1 | $1. | $1. | VIST |
| 5 | VISN | Num | 8 | 5.1 | 5.1 | VISN |
| 6 | TEST_TM | Num | 8 | | | TEST_TM |
| 7 | LAST_DIAL_END_TM | Num | 8 | | | LAST_DIAL_END_TM |
| 8 | BIRTH_MTH | Num | 8 | 2. | 2. | BIRTH_MTH |
| 9 | BIRTH_DAY | Num | 8 | 2. | 2. | BIRTH_DAY |
| 10 | BIRTH_YR | Num | 8 | 2. | 2. | BIRTH_YR |
| 11 | BIRTH_CITY | Num | 8 | 2. | 2. | BIRTH_CITY |
| 12 | BIRTH_ST | Num | 8 | 2. | 2. | BIRTH_ST |
| 13 | SHIRT1 | Num | 8 | 2. | 2. | SHIRT1 |
| 14 | BLUE1 | Num | 8 | 2. | 2. | BLUE1 |
| 15 | HONESTY1 | Num | 8 | 2. | 2. | HONESTY1 |
| 16 | PRESENTATION_CT | Num | 8 | 2. | 2. | PRESENTATION_CT |
| 17 | COUNT_1TO5 | Num | 8 | 2. | 2. | COUNT_1TO5 |
| 18 | COUNT5 | Char | 1 | $1. | $1. | COUNT5 |
| 19 | COUNT4 | Char | 1 | $1. | $1. | COUNT4 |
| 20 | COUNT3 | Char | 1 | $1. | $1. | COUNT3 |
| 21 | COUNT2 | Char | 1 | $1. | $1. | COUNT2 |
| 22 | COUNT1 | Char | 1 | $1. | $1. | COUNT1 |
| 23 | WORLD | Num | 8 | 2. | 2. | WORLD |
| 24 | SPELL_D | Char | 1 | $1. | $1. | SPELL_D |
| 25 | SPELL_L | Char | 1 | $1. | $1. | SPELL_L |
| 26 | SPELL_R | Char | 1 | $1. | $1. | SPELL_R |
| 27 | SPELL_O | Char | 1 | $1. | $1. | SPELL_O |
| 28 | SPELL_W | Char | 1 | $1. | $1. | SPELL_W |
| 29 | SHIRT2 | Num | 8 | 2. | 2. | SHIRT2 |
| 30 | BLUE2 | Num | 8 | 2. | 2. | BLUE2 |
| 31 | HONESTY2 | Num | 8 | 2. | 2. | HONESTY2 |
| 32 | CUR_MTH | Num | 8 | 2. | 2. | CUR_MTH |
| 33 | CUR_DAY | Num | 8 | 2. | 2. | CUR_DAY |
| 34 | CUR_YR | Num | 8 | 2. | 2. | CUR_YR |
| 35 | CUR_DOW | Num | 8 | 2. | 2. | CUR_DOW |
| 36 | CUR_SEASON | Num | 8 | 2. | 2. | CUR_SEASON |

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 37 | CUR_STATE | Num | 8 | 2. | 2. | CUR_STATE |
| 38 | CUR_COUNTY | Num | 8 | 2. | 2. | CUR_COUNTY |
| 39 | CUR_CITY | Num | 8 | 2. | 2. | CUR_CITY |
| 40 | CUR_LOCATION | Num | 8 | 2. | 2. | CUR_LOCATION |
| 41 | FOREHEAD | Num | 8 | 2. | 2. | FOREHEAD |
| 42 | CHIN | Num | 8 | 2. | 2. | CHIN |
| 43 | SHOULDER | Num | 8 | 2. | 2. | SHOULDER |
| 44 | ELBOW | Num | 8 | 2. | 2. | ELBOW |
| 45 | KNUCKLE | Num | 8 | 2. | 2. | KNUCKLE |
| 46 | FOUR_LEGGED_CT | Num | 8 | 3. | 3. | FOUR_LEGGED_CT |
| 47 | ARM_LEG | Num | 8 | 2. | 2. | ARM_LEG |
| 48 | LAUGH_CRY | Num | 8 | 2. | 2. | LAUGH_CRY |
| 49 | EAT_SLEEP | Num | 8 | 2. | 2. | EAT_SLEEP |
| 50 | RESPONSE | Num | 8 | 2. | 2. | RESPONSE |
| 51 | NO_IFS | Num | 8 | 2. | 2. | NO_IFS |
| 52 | ANDS | Num | 8 | 2. | 2. | ANDS |
| 53 | OR_BUTS | Num | 8 | 2. | 2. | OR_BUTS |
| 54 | CLOSE_EYES | Num | 8 | 2. | 2. | CLOSE_EYES |
| 55 | WRITE_WOULD | Num | 8 | 2. | 2. | WRITE_WOULD |
| 56 | WRITE_LIKE | Num | 8 | 2. | 2. | WRITE_LIKE |
| 57 | WRITE_TO | Num | 8 | 2. | 2. | WRITE_TO |
| 58 | WRITE_GO | Num | 8 | 2. | 2. | WRITE_GO |
| 59 | WRITE_OUT | Num | 8 | 2. | 2. | WRITE_OUT |
| 60 | HAND_USED | Num | 8 | 2. | 2. | HAND_USED |
| 61 | PENTAGON1 | Num | 8 | 2. | 2. | PENTAGON1 |
| 62 | PENTAGON2 | Num | 8 | 2. | 2. | PENTAGON2 |
| 63 | INTERSECTION | Num | 8 | 2. | 2. | INTERSECTION |
| 64 | CORRECT_HAND | Num | 8 | 2. | 2. | CORRECT_HAND |
| 65 | CORRECT_FOLD | Num | 8 | 2. | 2. | CORRECT_FOLD |
| 66 | HANDED_BACK | Num | 8 | 2. | 2. | HANDED_BACK |
| 67 | SHIRT3 | Num | 8 | 2. | 2. | SHIRT3 |
| 68 | BLUE3 | Num | 8 | 2. | 2. | BLUE3 |
| 69 | HONESTY3 | Num | 8 | 2. | 2. | HONESTY3 |
| 70 | DISABILITIES | Num | 8 | 2. | 2. | DISABILITIES |
| 71 | VISION | Num | 8 | 2. | 2. | VISION |
| 72 | HEARING | Num | 8 | 2. | 2. | HEARING |
| 73 | WRITING | Num | 8 | 2. | 2. | WRITING |
| 74 | ILLITERACY | Num | 8 | 2. | 2. | ILLITERACY |
| 75 | LANGUAGE | Num | 8 | 2. | 2. | LANGUAGE |

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 76 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 77 | FORM_LANG | Num | 8 | 2. | 2. | FORM_LANG |
| 78 | MMSCO | Num | 8 | | | Modified Mini Mental Status Score |
| 79 | test_dt | Num | 8 | MMDDYY8. | | |
| 80 | last_dial_dt | Num | 8 | MMDDYY8. | | |

*Data Set Name: f232_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | study | Char | 1 | $1. | $1. | STUDY |
| 3 | AC | Char | 2 | $2. | $2. | AC |
| 4 | VIST | Char | 1 | $1. | $1. | VIST |
| 5 | VISN | Num | 8 | 5.1 | 5.1 | VISN |
| 6 | TEST_TM | Num | 8 | | | TEST_TM |
| 7 | TIME_REQ_SEC | Num | 8 | | | TIME_REQ_SEC |
| 8 | CORRECT | Num | 8 | 3. | 3. | CORRECT |
| 9 | INC_CODE | Num | 8 | 2. | 2. | INC_CODE |
| 10 | LATE | Num | 8 | 2. | 2. | LATE |
| 11 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 12 | FORM_LANG | Num | 8 | 2. | 2. | FORM_LANG |
| 13 | TRAILB300 | Num | 8 | | | Trail Making B (completed in 5 min.) |
| 14 | TRAILB | Num | 8 | | | Trail Making B (min., limit=5 minutes) |
| 15 | test_dt | Num | 8 | MMDDYY8. | | |

## Data Set Name: *f233_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | VIST | Char | 1 | $1. | $1. | VIST |
| 4 | VISN | Num | 8 | 5.1 | 5.1 | VISN |
| 5 | INS_ID | Num | 8 | 2. | 2. | INS_ID |
| 6 | ARM_CIRCUM | Num | 8 | 5.1 | 5.1 | ARM_CIRCUM |
| 7 | CUFF | Num | 8 | 2. | 2. | CUFF |
| 8 | CURR_WORK | Num | 8 | 3. | 3. | CURR_WORK |
| 9 | WORK_CHG | Num | 8 | 2. | 2. | WORK_CHG |
| 10 | REASON | Num | 8 | 2. | 2. | REASON |
| 11 | MEDICARE | Num | 8 | 2. | 2. | MEDICARE |
| 12 | MEDICARE_HMO | Num | 8 | 2. | 2. | MEDICARE_HMO |
| 13 | MEDICAID | Num | 8 | 2. | 2. | MEDICAID |
| 14 | MEDICAID_HMO | Num | 8 | 2. | 2. | MEDICAID_HMO |
| 15 | OTH_PROG | Num | 8 | 2. | 2. | OTH_PROG |
| 16 | OTH_PROG_HMO | Num | 8 | 2. | 2. | OTH_PROG_HMO |
| 17 | EMPLOYER | Num | 8 | 2. | 2. | EMPLOYER |
| 18 | EMPLOYER_HMO | Num | 8 | 2. | 2. | EMPLOYER_HMO |
| 19 | PRIVATE | Num | 8 | 2. | 2. | PRIVATE |
| 20 | PRIVATE_HMO | Num | 8 | 2. | 2. | PRIVATE_HMO |
| 21 | VETERAN | Num | 8 | 2. | 2. | VETERAN |
| 22 | VETERAN_HMO | Num | 8 | 2. | 2. | VETERAN_HMO |
| 23 | CANADIAN | Num | 8 | 2. | 2. | CANADIAN |
| 24 | CANADIAN_HMO | Num | 8 | 2. | 2. | CANADIAN_HMO |
| 25 | NO_INSUR | Num | 8 | 2. | 2. | NO_INSUR |
| 26 | DIAL_MEDICARE | Num | 8 | 2. | 2. | DIAL_MEDICARE |
| 27 | NOPAY_REASON | Num | 8 | 2. | 2. | NOPAY_REASON |
| 28 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 29 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 30 | ELECTRIC | Num | 8 | 8.2 | 8.2 | ELECTRIC |
| 31 | WATER | Num | 8 | 8.2 | 8.2 | WATER |
| 32 | CURRENCY | Num | 8 | 2. | 2. | CURRENCY |
| 33 | PREF1 | Num | 8 | 2. | 2. | PREF1 |
| 34 | PREF2 | Num | 8 | 2. | 2. | PREF2 |
| 35 | PREF3 | Num | 8 | 2. | 2. | PREF3 |
| 36 | PREF1_RSN | Num | 8 | 3. | 3. | PREF1_RSN |

| Num | Variable | Type | Len | Format | Informat | Label |
|-----|----------|------|-----|--------|----------|-------|
| 37 | PREF1_RSN_OTH_MODIFIED | Char | 4000 | $4000. | $4000. | PREF1_RSN_OTH_MODIFIED |
| 38 | ques_dt | Num | 8 | MMDDYY8. | | |

## *Data Set Name: f234_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | study | Char | 1 | $1. | $1. | STUDY |
| 3 | AC | Char | 2 | $2. | $2. | AC |
| 4 | VIST | Char | 1 | $1. | $1. | VIST |
| 5 | VISN | Num | 8 | 5.1 | 5.1 | VISN |
| 6 | ASSESS_TM | Num | 8 | | | ASSESS_TM |
| 7 | AMBULATE | Num | 8 | 2. | 2. | AMBULATE |
| 8 | BAL_SIDE_BY_SIDE | Num | 8 | 6.2 | 6.2 | BAL_SIDE_BY_SIDE |
| 9 | BAL_SEMI_TANDEM | Num | 8 | 6.2 | 6.2 | BAL_SEMI_TANDEM |
| 10 | BAL_TANDEM | Num | 8 | 6.2 | 6.2 | BAL_TANDEM |
| 11 | BAL_CODE | Num | 8 | 2. | 2. | BAL_CODE |
| 12 | GAIT1_TM | Num | 8 | 6.2 | 6.2 | GAIT1_TM |
| 13 | GAIT1_FAIL | Num | 8 | 2. | 2. | GAIT1_FAIL |
| 14 | GAIT1_CODE | Num | 8 | 2. | 2. | GAIT1_CODE |
| 15 | GAIT1_AID | Num | 8 | 2. | 2. | GAIT1_AID |
| 16 | GAIT1_AID_OTH | Char | 200 | $200. | $200. | GAIT1_AID_OTH |
| 17 | GAIT1_COM_CODE | Num | 8 | 2. | 2. | GAIT1_COM_CODE |
| 18 | GAIT2_TM | Num | 8 | 6.2 | 6.2 | GAIT2_TM |
| 19 | GAIT2_FAIL | Num | 8 | 2. | 2. | GAIT2_FAIL |
| 20 | GAIT2_CODE | Num | 8 | 2. | 2. | GAIT2_CODE |
| 21 | GAIT2_AID | Num | 8 | 2. | 2. | GAIT2_AID |
| 22 | GAIT2_AID_OTH | Char | 200 | $200. | $200. | GAIT2_AID_OTH |
| 23 | GAIT2_COM_CODE | Num | 8 | 2. | 2. | GAIT2_COM_CODE |
| 24 | CHAIR_SAFE | Num | 8 | 2. | 2. | CHAIR_SAFE |
| 25 | CHAIR_RESULT | Num | 8 | 2. | 2. | CHAIR_RESULT |
| 26 | CHAIR_CODE | Num | 8 | 2. | 2. | CHAIR_CODE |
| 27 | REP_CHAIR_SAFE | Num | 8 | 2. | 2. | REP_CHAIR_SAFE |
| 28 | REP_CHAIR_TM | Num | 8 | 6.2 | 6.2 | REP_CHAIR_TM |
| 29 | REP_CHAIR_RESULT | Num | 8 | 2. | 2. | REP_CHAIR_RESULT |
| 30 | REP_CHAIR_CODE | Num | 8 | 2. | 2. | REP_CHAIR_CODE |
| 31 | POINTS | Num | 8 | | | POINTS |
| 32 | BAL_SCORE | Num | 8 | | | BAL_SCORE |
| 33 | GAIT_SCORE | Num | 8 | | | GAIT_SCORE |
| 34 | CHAIR_SCORE | Num | 8 | | | CHAIR_SCORE |
| 35 | TOTAL_SCORE | Num | 8 | | | TOTAL_SCORE |
| 36 | SETTING | Num | 8 | 2. | 2. | SETTING |

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 37 | INC_CODE | Num | 8 | 2. | 2. | INC_CODE |
| 38 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 39 | FORM_LANG | Num | 8 | 2. | 2. | FORM_LANG |
| 40 | SPPB | Num | 8 | | | Short Physical Performance Battery Score |
| 41 | BALANCE | Num | 8 | | | Summary Balance Score (0-worst to 4-best) |
| 42 | WALKSPEED | Num | 8 | | | Summary Gait Speed Score (0-worst to 4-best) |
| 43 | CHAIR_STAND | Num | 8 | | | Summary Chair Stand (5 times) Score (0-best to 4-worst) |
| 44 | GAIT1_COMMENTS_MODIFIED | Char | 4000 | $4000. | $4000. | GAIT1_COMMENTS_MODIFIED |
| 45 | GAIT2_COMMENTS_MODIFIED | Char | 4000 | $4000. | $4000. | GAIT2_COMMENTS_MODIFIED |
| 46 | assess_dt | Num | 8 | MMDDYY8. | | |

## *Data Set Name: f235_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 4 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 5 | ACTION_MODIFIED | Char | 4000 | $4000. | $4000. | ACTION_MODIFIED |
| 6 | notified_dt | Num | 8 | MMDDYY8. | | |

## *Data Set Name: f241_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | MEAL_TM | Num | 8 | | | MEAL_TM |
| 4 | WITHIN_3HRS | Num | 8 | 2. | 2. | WITHIN_3HRS |
| 5 | MEAL_DURING | Num | 8 | 2. | 2. | MEAL_DURING |
| 6 | DIAL_STATUS | Num | 8 | 2. | 2. | DIAL_STATUS |
| 7 | IN_CENTER_PCT | Num | 8 | 4. | 4. | IN_CENTER_PCT |
| 8 | IN_CENTER_LENGTH | Num | 8 | 2. | 2. | IN_CENTER_LENGTH |
| 9 | IN_CENTER_TIMES | Num | 8 | 2. | 2. | IN_CENTER_TIMES |
| 10 | IN_CENTER_START_TM | Num | 8 | | | IN_CENTER_START_TM |
| 11 | HOME_PCT | Num | 8 | 4. | 4. | HOME_PCT |
| 12 | HOME_LENGTH | Num | 8 | 2. | 2. | HOME_LENGTH |
| 13 | HOME_TIMES | Num | 8 | 2. | 2. | HOME_TIMES |
| 14 | HOME_START_TM | Num | 8 | | | HOME_START_TM |
| 15 | NXSTAGE | Num | 8 | 2. | 2. | NXSTAGE |
| 16 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 17 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 18 | ques_dt | Num | 8 | MMDDYY8. | | |

*Data Set Name: f242_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | VIST | Char | 1 | $1. | $1. | VIST |
| 4 | VISN | Num | 8 | 5.1 | 5.1 | VISN |
| 5 | INTERVIEW_TM | Num | 8 | | | INTERVIEW_TM |
| 6 | HT_CM | Num | 8 | 6.1 | 6.1 | HT_CM |
| 7 | WT_KG | Num | 8 | 6.1 | 6.1 | WT_KG |
| 8 | DRY_WT_KG | Num | 8 | 6.1 | 6.1 | DRY_WT_KG |
| 9 | POSITION | Num | 8 | 2. | 2. | POSITION |
| 10 | SIDE | Num | 8 | 2. | 2. | SIDE |
| 11 | RESISTANCE | Num | 8 | 4. | 4. | RESISTANCE |
| 12 | REACTANCE | Num | 8 | 3. | 3. | REACTANCE |
| 13 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 14 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 15 | visit_dt | Num | 8 | MMDDYY8. | | |

*Data Set Name: f250_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | study | Char | 1 | $1. | $1. | STUDY |
| 3 | AC | Char | 2 | $2. | $2. | AC |
| 4 | VIST | Char | 1 | $1. | $1. | VIST |
| 5 | VISN | Num | 8 | 5.1 | 5.1 | VISN |
| 6 | END_TM | Num | 8 | | | END_TM |
| 7 | POST_WT_KG | Num | 8 | 6.1 | 6.1 | POST_WT_KG |
| 8 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 9 | mri_dt | Num | 8 | MMDDYY8. | | |
| 10 | dialysis_dt | Num | 8 | MMDDYY8. | | |

*Data Set Name: f251_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | VIST | Char | 1 | $1. | $1. | VIST |
| 4 | VISN | Num | 8 | 5.1 | 5.1 | VISN |
| 5 | VISIT_WINDOW | Num | 8 | 2. | 2. | VISIT_WINDOW |
| 6 | STUDY_TYPE | Num | 8 | 2. | 2. | STUDY_TYPE |
| 7 | HEART_RATE | Num | 8 | 4. | 4. | HEART_RATE |
| 8 | MRI_TM | Num | 8 | | | MRI_TM |
| 9 | RHYTHM | Num | 8 | 2. | 2. | RHYTHM |
| 10 | GATING | Num | 8 | 2. | 2. | GATING |
| 11 | SERIES11 | Num | 8 | 4. | 4. | SERIES11 |
| 12 | SLICE11 | Char | 16 | $16. | $16. | SLICE11 |
| 13 | SERIES12 | Num | 8 | 4. | 4. | SERIES12 |
| 14 | SLICE12 | Char | 16 | $16. | $16. | SLICE12 |
| 15 | SERIES13 | Num | 8 | 4. | 4. | SERIES13 |
| 16 | SLICE13 | Char | 16 | $16. | $16. | SLICE13 |
| 17 | SERIES14 | Num | 8 | 4. | 4. | SERIES14 |
| 18 | SLICE14 | Char | 16 | $16. | $16. | SLICE14 |
| 19 | SERIES15 | Num | 8 | 4. | 4. | SERIES15 |
| 20 | SLICE15 | Char | 16 | $16. | $16. | SLICE15 |
| 21 | SERIES16 | Num | 8 | 4. | 4. | SERIES16 |
| 22 | SLICE16 | Char | 16 | $16. | $16. | SLICE16 |
| 23 | SERIES17 | Num | 8 | 4. | 4. | SERIES17 |
| 24 | SLICE17 | Char | 16 | $16. | $16. | SLICE17 |
| 25 | SERIES18 | Num | 8 | 4. | 4. | SERIES18 |
| 26 | SLICE18 | Char | 16 | $16. | $16. | SLICE18 |
| 27 | SERIES19 | Num | 8 | 4. | 4. | SERIES19 |
| 28 | SLICE19 | Char | 16 | $16. | $16. | SLICE19 |
| 29 | SERIES20 | Num | 8 | 4. | 4. | SERIES20 |
| 30 | SLICE20 | Char | 16 | $16. | $16. | SLICE20 |
| 31 | SERIES21 | Num | 8 | 4. | 4. | SERIES21 |
| 32 | SLICE21 | Char | 16 | $16. | $16. | SLICE21 |
| 33 | SERIES22 | Num | 8 | 4. | 4. | SERIES22 |
| 34 | SLICE22 | Char | 16 | $16. | $16. | SLICE22 |
| 35 | SERIES23 | Num | 8 | 4. | 4. | SERIES23 |
| 36 | SLICE23 | Char | 16 | $16. | $16. | SLICE23 |

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 37 | SERIES24 | Num | 8 | 4. | 4. | SERIES24 |
| 38 | SLICE24 | Char | 16 | $16. | $16. | SLICE24 |
| 39 | SERIES25 | Num | 8 | 4. | 4. | SERIES25 |
| 40 | SLICE25 | Char | 16 | $16. | $16. | SLICE25 |
| 41 | SERIES26 | Num | 8 | 4. | 4. | SERIES26 |
| 42 | SLICE26 | Char | 16 | $16. | $16. | SLICE26 |
| 43 | SERIES27 | Num | 8 | 4. | 4. | SERIES27 |
| 44 | SLICE27 | Char | 16 | $16. | $16. | SLICE27 |
| 45 | SERIES28 | Num | 8 | 4. | 4. | SERIES28 |
| 46 | SLICE28 | Char | 16 | $16. | $16. | SLICE28 |
| 47 | SERIES29 | Num | 8 | 4. | 4. | SERIES29 |
| 48 | SLICE29 | Char | 16 | $16. | $16. | SLICE29 |
| 49 | SERIES30 | Num | 8 | 4. | 4. | SERIES30 |
| 50 | SLICE30 | Char | 16 | $16. | $16. | SLICE30 |
| 51 | SERIES31 | Num | 8 | 4. | 4. | SERIES31 |
| 52 | SLICE31 | Char | 16 | $16. | $16. | SLICE31 |
| 53 | SERIES32 | Num | 8 | 4. | 4. | SERIES32 |
| 54 | SLICE32 | Char | 16 | $16. | $16. | SLICE32 |
| 55 | SERIES33 | Num | 8 | 4. | 4. | SERIES33 |
| 56 | SLICE33 | Char | 16 | $16. | $16. | SLICE33 |
| 57 | SERIES34 | Num | 8 | 4. | 4. | SERIES34 |
| 58 | SLICE34 | Char | 16 | $16. | $16. | SLICE34 |
| 59 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 60 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 61 | UNREADABLE | Num | 8 | 2. | 2. | UNREADABLE |
| 62 | GATING_METHOD | Num | 8 | 2. | 2. | GATING_METHOD |
| 63 | mri_dt | Num | 8 | MMDDYY8. | | |
| 64 | ship_dt | Num | 8 | MMDDYY8. | | |
| 65 | unreadable_notify_dt | Num | 8 | MMDDYY8. | | |

*Data Set Name: f252_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | VIST | Char | 1 | $1. | $1. | VIST |
| 4 | VISN | Num | 8 | 5.1 | 5.1 | VISN |
| 5 | HEART_RATE | Num | 8 | 4. | 4. | HEART_RATE |
| 6 | L_DIASTOLIC_VOL | Num | 8 | 7.2 | 7.2 | L_DIASTOLIC_VOL |
| 7 | L_SYSTOLIC_VOL | Num | 8 | 7.2 | 7.2 | L_SYSTOLIC_VOL |
| 8 | L_MASS | Num | 8 | 7.2 | 7.2 | L_MASS |
| 9 | R_DIASTOLIC_VOL | Num | 8 | 7.2 | 7.2 | R_DIASTOLIC_VOL |
| 10 | R_SYSTOLIC_VOL | Num | 8 | 7.2 | 7.2 | R_SYSTOLIC_VOL |
| 11 | ABS_THICK | Num | 8 | 6.1 | 6.1 | ABS_THICK |
| 12 | REL_THICK | Num | 8 | 7.2 | 7.2 | REL_THICK |
| 13 | WALL_MOTION | Num | 8 | 4.1 | 4.1 | WALL_MOTION |
| 14 | MAX_AREA | Num | 8 | 6.2 | 6.2 | MAX_AREA |
| 15 | MIN_AREA | Num | 8 | 6.2 | 6.2 | MIN_AREA |
| 16 | MAX_DIA | Num | 8 | 7.3 | 7.3 | MAX_DIA |
| 17 | MIN_DIA | Num | 8 | 7.3 | 7.3 | MIN_DIA |
| 18 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 19 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 20 | BSA | Num | 8 | | | BSA |
| 21 | LVEDV | Num | 8 | | | LVEDV |
| 22 | LVEDVI | Num | 8 | | | LVEDVI |
| 23 | LVESV | Num | 8 | | | LVESV |
| 24 | LVESVI | Num | 8 | | | LVESVI |
| 25 | LVSV | Num | 8 | | | LVSV |
| 26 | LVSVI | Num | 8 | | | LVSVI |
| 27 | LVEF | Num | 8 | | | LVEF |
| 28 | LCO | Num | 8 | | | LCO |
| 29 | LCI | Num | 8 | | | LCI |
| 30 | LVM | Num | 8 | | | LVM |
| 31 | LVMI | Num | 8 | | | LVMI |
| 32 | RVEDV | Num | 8 | | | RVEDV |
| 33 | RVEDVI | Num | 8 | | | RVEDVI |
| 34 | RVESV | Num | 8 | | | RVESV |
| 35 | RVESVI | Num | 8 | | | RVESVI |
| 36 | RVSV | Num | 8 | | | RVSV |

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 37 | RVSVI | Num | 8 | | | RVSVI |
| 38 | RVEF | Num | 8 | | | RVEF |
| 39 | RCO | Num | 8 | | | RCO |
| 40 | RCI | Num | 8 | | | RCI |
| 41 | AST | Num | 8 | | | AST |
| 42 | RST | Num | 8 | | | RST |
| 43 | WMSI | Num | 8 | | | WMSI |
| 44 | MAXA | Num | 8 | | | MAXA |
| 45 | MINA | Num | 8 | | | MINA |
| 46 | MAXD | Num | 8 | | | MAXD |
| 47 | MIND | Num | 8 | | | MIND |
| 48 | C | Num | 8 | | | C |
| 49 | D | Num | 8 | | | D |
| 50 | EM | Num | 8 | | | EM |
| 51 | SI | Num | 8 | | | SI |
| 52 | SIAREA | Num | 8 | | | SIAREA |
| 53 | MRI_RPT_DT | Num | 8 | DATETIME20. | DATETIME20. | MRI_RPT_DT |
| 54 | mri_dt | Num | 8 | MMDDYY8. | | |
| 55 | read_dt | Num | 8 | MMDDYY8. | | |
| 56 | read_dt_wall_motion | Num | 8 | MMDDYY8. | | |

## *Data Set Name: f255_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|-----|----------|------|-----|--------|----------|-------|
| 1 | REPOSITORY_ID | Num | 8 | 4. | 4. | REPOSITORY_ID |
| 2 | PID | Num | 8 | 7. | 7. | PID |
| 3 | AC | Char | 2 | $2. | $2. | AC |
| 4 | VIST | Char | 1 | $1. | $1. | VIST |
| 5 | VISN | Num | 8 | 5.1 | 5.1 | VISN |
| 6 | PRE_COLL_TM | Num | 8 | | | PRE_COLL_TM |
| 7 | POST_COLL_TM | Num | 8 | | | POST_COLL_TM |
| 8 | PRE_SST_CT | Num | 8 | 2. | 2. | PRE_SST_CT |
| 9 | POST_SST_CT | Num | 8 | 2. | 2. | POST_SST_CT |
| 10 | PRE_PST_CT | Num | 8 | 2. | 2. | PRE_PST_CT |
| 11 | POST_PST_CT | Num | 8 | 2. | 2. | POST_PST_CT |
| 12 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 13 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 14 | PRE_SST_LYZED | Num | 8 | 2. | 2. | PRE_SST_LYZED |
| 15 | POST_SST_LYZED | Num | 8 | 2. | 2. | POST_SST_LYZED |
| 16 | PRE_PST_LYZED | Num | 8 | 2. | 2. | PRE_PST_LYZED |
| 17 | POST_PST_LYZED | Num | 8 | 2. | 2. | POST_PST_LYZED |
| 18 | coll_dt | Num | 8 | MMDDYY8. | | |

*Data Set Name: f256_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | REPOSITORY_ID | Num | 8 | 4. | 4. | REPOSITORY_ID |
| 2 | PID | Num | 8 | 7. | 7. | PID |
| 3 | AC | Char | 2 | $2. | $2. | AC |
| 4 | VIST | Char | 1 | $1. | $1. | VIST |
| 5 | VISN | Num | 8 | 5.1 | 5.1 | VISN |
| 6 | PRE_COLL_TM | Num | 8 | | | PRE_COLL_TM |
| 7 | POST_COLL_TM | Num | 8 | | | POST_COLL_TM |
| 8 | PRE_SERUM_CT | Num | 8 | 3. | 3. | PRE_SERUM_CT |
| 9 | PRE_SERUM_OTH_CT | Num | 8 | 3. | 3. | PRE_SERUM_OTH_CT |
| 10 | POST_SERUM_CT | Num | 8 | 3. | 3. | POST_SERUM_CT |
| 11 | POST_SERUM_OTH_CT | Num | 8 | 3. | 3. | POST_SERUM_OTH_CT |
| 12 | PRE_PLASMA_CT | Num | 8 | 3. | 3. | PRE_PLASMA_CT |
| 13 | PRE_PLASMA_OTH_CT | Num | 8 | 3. | 3. | PRE_PLASMA_OTH_CT |
| 14 | POST_PLASMA_CT | Num | 8 | 3. | 3. | POST_PLASMA_CT |
| 15 | POST_PLASMA_OTH_CT | Num | 8 | 3. | 3. | POST_PLASMA_OTH_CT |
| 16 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 17 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 18 | coll_dt | Num | 8 | MMDDYY8. | | |

*Data Set Name: f260_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | PLUMB1 | Char | 200 | $200. | $200. | PLUMB1 |
| 4 | PLUMB1_COST | Num | 8 | 8.2 | 8.2 | PLUMB1_COST |
| 5 | PLUMB1_PER | Num | 8 | 4. | 4. | PLUMB1_PER |
| 6 | PLUMB2 | Char | 200 | $200. | $200. | PLUMB2 |
| 7 | PLUMB2_COST | Num | 8 | 8.2 | 8.2 | PLUMB2_COST |
| 8 | PLUMB2_PER | Num | 8 | 4. | 4. | PLUMB2_PER |
| 9 | PLUMB3 | Char | 200 | $200. | $200. | PLUMB3 |
| 10 | PLUMB3_COST | Num | 8 | 8.2 | 8.2 | PLUMB3_COST |
| 11 | PLUMB3_PER | Num | 8 | 4. | 4. | PLUMB3_PER |
| 12 | PLUMB4 | Char | 200 | $200. | $200. | PLUMB4 |
| 13 | PLUMB4_COST | Num | 8 | 8.2 | 8.2 | PLUMB4_COST |
| 14 | PLUMB4_PER | Num | 8 | 4. | 4. | PLUMB4_PER |
| 15 | CARP1 | Char | 200 | $200. | $200. | CARP1 |
| 16 | CARP1_COST | Num | 8 | 8.2 | 8.2 | CARP1_COST |
| 17 | CARP1_PER | Num | 8 | 4. | 4. | CARP1_PER |
| 18 | CARP2 | Char | 200 | $200. | $200. | CARP2 |
| 19 | CARP2_COST | Num | 8 | 8.2 | 8.2 | CARP2_COST |
| 20 | CARP2_PER | Num | 8 | 4. | 4. | CARP2_PER |
| 21 | CARP3 | Char | 200 | $200. | $200. | CARP3 |
| 22 | CARP3_COST | Num | 8 | 8.2 | 8.2 | CARP3_COST |
| 23 | CARP3_PER | Num | 8 | 4. | 4. | CARP3_PER |
| 24 | CARP4 | Char | 200 | $200. | $200. | CARP4 |
| 25 | CARP4_COST | Num | 8 | 8.2 | 8.2 | CARP4_COST |
| 26 | CARP4_PER | Num | 8 | 4. | 4. | CARP4_PER |
| 27 | ELEC1 | Char | 200 | $200. | $200. | ELEC1 |
| 28 | ELEC1_COST | Num | 8 | 8.2 | 8.2 | ELEC1_COST |
| 29 | ELEC1_PER | Num | 8 | 4. | 4. | ELEC1_PER |
| 30 | ELEC2 | Char | 200 | $200. | $200. | ELEC2 |
| 31 | ELEC2_COST | Num | 8 | 8.2 | 8.2 | ELEC2_COST |
| 32 | ELEC2_PER | Num | 8 | 4. | 4. | ELEC2_PER |
| 33 | ELEC3 | Char | 200 | $200. | $200. | ELEC3 |
| 34 | ELEC3_COST | Num | 8 | 8.2 | 8.2 | ELEC3_COST |
| 35 | ELEC3_PER | Num | 8 | 4. | 4. | ELEC3_PER |
| 36 | ELEC4 | Char | 200 | $200. | $200. | ELEC4 |

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 37 | ELEC4_COST | Num | 8 | 8.2 | 8.2 | ELEC4_COST |
| 38 | ELEC4_PER | Num | 8 | 4. | 4. | ELEC4_PER |
| 39 | MOD_OTH1 | Char | 200 | $200. | $200. | MOD_OTH1 |
| 40 | MOD_OTH1_COST | Num | 8 | 8.2 | 8.2 | MOD_OTH1_COST |
| 41 | MOD_OTH1_PER | Num | 8 | 4. | 4. | MOD_OTH1_PER |
| 42 | MOD_OTH2 | Char | 200 | $200. | $200. | MOD_OTH2 |
| 43 | MOD_OTH2_COST | Num | 8 | 8.2 | 8.2 | MOD_OTH2_COST |
| 44 | MOD_OTH2_PER | Num | 8 | 4. | 4. | MOD_OTH2_PER |
| 45 | MOD_OTH3 | Char | 200 | $200. | $200. | MOD_OTH3 |
| 46 | MOD_OTH3_COST | Num | 8 | 8.2 | 8.2 | MOD_OTH3_COST |
| 47 | MOD_OTH3_PER | Num | 8 | 4. | 4. | MOD_OTH3_PER |
| 48 | MOD_OTH4 | Char | 200 | $200. | $200. | MOD_OTH4 |
| 49 | MOD_OTH4_COST | Num | 8 | 8.2 | 8.2 | MOD_OTH4_COST |
| 50 | MOD_OTH4_PER | Num | 8 | 4. | 4. | MOD_OTH4_PER |
| 51 | CURRENCY | Num | 8 | 2. | 2. | CURRENCY |
| 52 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 53 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 54 | modification_dt | Num | 8 | MMDDYY8. | | |

## *Data Set Name: f271_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | VIST | Char | 1 | $1. | $1. | VIST |
| 4 | VISN | Num | 8 | 5.1 | 5.1 | VISN |
| 5 | ACCESS_TYPE | Num | 8 | 2. | 2. | ACCESS_TYPE |
| 6 | AV_LOC | Num | 8 | 2. | 2. | AV_LOC |
| 7 | AV_SIDE | Num | 8 | 2. | 2. | AV_SIDE |
| 8 | CATH_LOC | Num | 8 | 2. | 2. | CATH_LOC |
| 9 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 10 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 11 | SECOND_ACCESS | Num | 8 | 2. | 2. | SECOND_ACCESS |
| 12 | placement_dt | Num | 8 | MMDDYY8. | | |
| 13 | firstuse_dt | Num | 8 | MMDDYY8. | | |

## *Data Set Name: f273_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | VIST | Char | 1 | $1. | $1. | VIST |
| 4 | VISN | Num | 8 | 5.1 | 5.1 | VISN |
| 5 | SESSION_TYPE | Num | 8 | 2. | 2. | SESSION_TYPE |
| 6 | DIALYZER_CODE | Num | 8 | 5. | 5. | DIALYZER_CODE |
| 7 | REUSE_NUM | Num | 8 | 4. | 4. | REUSE_NUM |
| 8 | TARGET_WT_KG | Num | 8 | 6.1 | 6.1 | TARGET_WT_KG |
| 9 | PRE_WT_KG | Num | 8 | 6.1 | 6.1 | PRE_WT_KG |
| 10 | POST_WT_KG | Num | 8 | 6.1 | 6.1 | POST_WT_KG |
| 11 | ACCESS_TYPE | Num | 8 | 2. | 2. | ACCESS_TYPE |
| 12 | INTERVENTION | Num | 8 | 2. | 2. | INTERVENTION |
| 13 | NEEDLE | Num | 8 | 2. | 2. | NEEDLE |
| 14 | PRESCRIBED_TM_MIN | Num | 8 | 4. | 4. | PRESCRIBED_TM_MIN |
| 15 | DIAL_START_TM | Num | 8 | | | DIAL_START_TM |
| 16 | DIAL_END_TM | Num | 8 | | | DIAL_END_TM |
| 17 | INTERRUPTION | Num | 8 | 2. | 2. | INTERRUPTION |
| 18 | ACTUAL_TM_MIN | Num | 8 | 4. | 4. | ACTUAL_TM_MIN |
| 19 | AVG_BLD_FLOW | Num | 8 | 4. | 4. | AVG_BLD_FLOW |
| 20 | DIAL_FLOW | Num | 8 | 5. | 5. | DIAL_FLOW |
| 21 | CRAMPING | Num | 8 | 2. | 2. | CRAMPING |
| 22 | NAUSEA | Num | 8 | 2. | 2. | NAUSEA |
| 23 | CHEST_PAIN | Num | 8 | 2. | 2. | CHEST_PAIN |
| 24 | PRE_SYS | Num | 8 | 4. | 4. | PRE_SYS |
| 25 | PRE_DIA | Num | 8 | 4. | 4. | PRE_DIA |
| 26 | POST_SYS | Num | 8 | 4. | 4. | POST_SYS |
| 27 | POST_DIA | Num | 8 | 4. | 4. | POST_DIA |
| 28 | INIT_NA | Num | 8 | 4. | 4. | INIT_NA |
| 29 | FINAL_NA | Num | 8 | 4. | 4. | FINAL_NA |
| 30 | INIT_K | Num | 8 | 4.1 | 4.1 | INIT_K |
| 31 | MG | Num | 8 | 5.2 | 5.2 | MG |
| 32 | CA | Num | 8 | 4.1 | 4.1 | CA |
| 33 | BICARB | Num | 8 | 3. | 3. | BICARB |
| 34 | PHOS | Num | 8 | 4.1 | 4.1 | PHOS |
| 35 | PRE_BUN | Num | 8 | 6.1 | 6.1 | PRE_BUN |
| 36 | POST_BUN | Num | 8 | 6.1 | 6.1 | POST_BUN |

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 37 | PRE_CREAT | Num | 8 | 5.1 | 5.1 | PRE_CREAT |
| 38 | POST_CREAT | Num | 8 | 5.1 | 5.1 | POST_CREAT |
| 39 | PRE_PHOS | Num | 8 | 5.1 | 5.1 | PRE_PHOS |
| 40 | POST_PHOS | Num | 8 | 5.1 | 5.1 | POST_PHOS |
| 41 | PRE_ALB | Num | 8 | 5.1 | 5.1 | PRE_ALB |
| 42 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 43 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 44 | LOCATION | Num | 8 | 2. | 2. | LOCATION |
| 45 | INIT_NA_SI | Num | 8 | 4. | 4. | INIT_NA_SI |
| 46 | FINAL_NA_SI | Num | 8 | 4. | 4. | FINAL_NA_SI |
| 47 | INIT_K_SI | Num | 8 | 4.1 | 4.1 | INIT_K_SI |
| 48 | MG_SI | Num | 8 | 5.2 | 5.2 | MG_SI |
| 49 | CA_SI | Num | 8 | 5.2 | 5.2 | CA_SI |
| 50 | BICARB_SI | Num | 8 | 3. | 3. | BICARB_SI |
| 51 | PHOS_SI | Num | 8 | 5.2 | 5.2 | PHOS_SI |
| 52 | PRE_BUN_SI | Num | 8 | 6.2 | 6.2 | PRE_BUN_SI |
| 53 | POST_BUN_SI | Num | 8 | 6.2 | 6.2 | POST_BUN_SI |
| 54 | PRE_CREAT_SI | Num | 8 | 5. | 5. | PRE_CREAT_SI |
| 55 | POST_CREAT_SI | Num | 8 | 5. | 5. | POST_CREAT_SI |
| 56 | PRE_PHOS_SI | Num | 8 | 6.2 | 6.2 | PRE_PHOS_SI |
| 57 | POST_PHOS_SI | Num | 8 | 6.2 | 6.2 | POST_PHOS_SI |
| 58 | PRE_ALB_SI | Num | 8 | 4. | 4. | PRE_ALB_SI |
| 59 | PRE_PHOS_SIGN | Char | 1 | $1. | $1. | PRE_PHOS_SIGN |
| 60 | POST_PHOS_SIGN | Char | 1 | $1. | $1. | POST_PHOS_SIGN |
| 61 | PRE_BUN_SIGN | Char | 1 | $1. | $1. | PRE_BUN_SIGN |
| 62 | POST_BUN_SIGN | Char | 1 | $1. | $1. | POST_BUN_SIGN |
| 63 | BUTTONHOLE | Num | 8 | 2. | 2. | BUTTONHOLE |
| 64 | MONTHLY_ALBUMIN | Num | 8 | 5.1 | 5.1 | MONTHLY_ALBUMIN |
| 65 | MONTHLY_ALBUMIN_SI | Num | 8 | 5. | 5. | MONTHLY_ALBUMIN_SI |
| 66 | INTERV_SPEC | Num | 8 | 2. | 2. | INTERV_SPEC |
| 67 | ACCESS_FAIL | Num | 8 | 2. | 2. | ACCESS_FAIL |
| 68 | MEAL_TM | Num | 8 | | | MEAL_TM |
| 69 | MEAL_DURING | Num | 8 | 2. | 2. | MEAL_DURING |
| 70 | assess_dt | Num | 8 | MMDDYY8. | | |
| 71 | monthly_albumin_dt | Num | 8 | MMDDYY8. | | |
| 72 | spec_dt | Num | 8 | MMDDYY8. | | |
| 73 | meal_dt | Num | 8 | MMDDYY8. | | |

### *Data Set Name: f274_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | VIST | Char | 1 | $1. | $1. | VIST |
| 4 | VISN | Num | 8 | 5.1 | 5.1 | VISN |
| 5 | THIS_MTH | Num | 8 | 2. | 2. | THIS_MTH |
| 6 | START_TM1 | Num | 8 | | | START_TM1 |
| 7 | END_TM1 | Num | 8 | | | END_TM1 |
| 8 | HYPO1 | Num | 8 | 2. | 2. | HYPO1 |
| 9 | INTERRUPTION1 | Num | 8 | 2. | 2. | INTERRUPTION1 |
| 10 | PRE_SYSTOLIC1 | Num | 8 | 4. | 4. | PRE_SYSTOLIC1 |
| 11 | PRE_DIASTOLIC1 | Num | 8 | 4. | 4. | PRE_DIASTOLIC1 |
| 12 | PRE_WT_KG1 | Num | 8 | 6.1 | 6.1 | PRE_WT_KG1 |
| 13 | MIN_SYSTOLIC1 | Num | 8 | 4. | 4. | MIN_SYSTOLIC1 |
| 14 | MIN_DIASTOLIC1 | Num | 8 | 4. | 4. | MIN_DIASTOLIC1 |
| 15 | POST_SYSTOLIC1 | Num | 8 | 4. | 4. | POST_SYSTOLIC1 |
| 16 | POST_DIASTOLIC1 | Num | 8 | 4. | 4. | POST_DIASTOLIC1 |
| 17 | POST_WT_KG1 | Num | 8 | 6.1 | 6.1 | POST_WT_KG1 |
| 18 | START_TM2 | Num | 8 | | | START_TM2 |
| 19 | END_TM2 | Num | 8 | | | END_TM2 |
| 20 | HYPO2 | Num | 8 | 2. | 2. | HYPO2 |
| 21 | INTERRUPTION2 | Num | 8 | 2. | 2. | INTERRUPTION2 |
| 22 | PRE_SYSTOLIC2 | Num | 8 | 4. | 4. | PRE_SYSTOLIC2 |
| 23 | PRE_DIASTOLIC2 | Num | 8 | 4. | 4. | PRE_DIASTOLIC2 |
| 24 | PRE_WT_KG2 | Num | 8 | 6.1 | 6.1 | PRE_WT_KG2 |
| 25 | MIN_SYSTOLIC2 | Num | 8 | 4. | 4. | MIN_SYSTOLIC2 |
| 26 | MIN_DIASTOLIC2 | Num | 8 | 4. | 4. | MIN_DIASTOLIC2 |
| 27 | POST_SYSTOLIC2 | Num | 8 | 4. | 4. | POST_SYSTOLIC2 |
| 28 | POST_DIASTOLIC2 | Num | 8 | 4. | 4. | POST_DIASTOLIC2 |
| 29 | POST_WT_KG2 | Num | 8 | 6.1 | 6.1 | POST_WT_KG2 |
| 30 | START_TM3 | Num | 8 | | | START_TM3 |
| 31 | END_TM3 | Num | 8 | | | END_TM3 |
| 32 | HYPO3 | Num | 8 | 2. | 2. | HYPO3 |
| 33 | INTERRUPTION3 | Num | 8 | 2. | 2. | INTERRUPTION3 |
| 34 | PRE_SYSTOLIC3 | Num | 8 | 4. | 4. | PRE_SYSTOLIC3 |
| 35 | PRE_DIASTOLIC3 | Num | 8 | 4. | 4. | PRE_DIASTOLIC3 |
| 36 | PRE_WT_KG3 | Num | 8 | 6.1 | 6.1 | PRE_WT_KG3 |

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 37 | MIN_SYSTOLIC3 | Num | 8 | 4. | 4. | MIN_SYSTOLIC3 |
| 38 | MIN_DIASTOLIC3 | Num | 8 | 4. | 4. | MIN_DIASTOLIC3 |
| 39 | POST_SYSTOLIC3 | Num | 8 | 4. | 4. | POST_SYSTOLIC3 |
| 40 | POST_DIASTOLIC3 | Num | 8 | 4. | 4. | POST_DIASTOLIC3 |
| 41 | POST_WT_KG3 | Num | 8 | 6.1 | 6.1 | POST_WT_KG3 |
| 42 | START_TM4 | Num | 8 | | | START_TM4 |
| 43 | END_TM4 | Num | 8 | | | END_TM4 |
| 44 | HYPO4 | Num | 8 | 2. | 2. | HYPO4 |
| 45 | INTERRUPTION4 | Num | 8 | 2. | 2. | INTERRUPTION4 |
| 46 | PRE_SYSTOLIC4 | Num | 8 | 4. | 4. | PRE_SYSTOLIC4 |
| 47 | PRE_DIASTOLIC4 | Num | 8 | 4. | 4. | PRE_DIASTOLIC4 |
| 48 | PRE_WT_KG4 | Num | 8 | 6.1 | 6.1 | PRE_WT_KG4 |
| 49 | MIN_SYSTOLIC4 | Num | 8 | 4. | 4. | MIN_SYSTOLIC4 |
| 50 | MIN_DIASTOLIC4 | Num | 8 | 4. | 4. | MIN_DIASTOLIC4 |
| 51 | POST_SYSTOLIC4 | Num | 8 | 4. | 4. | POST_SYSTOLIC4 |
| 52 | POST_DIASTOLIC4 | Num | 8 | 4. | 4. | POST_DIASTOLIC4 |
| 53 | POST_WT_KG4 | Num | 8 | 6.1 | 6.1 | POST_WT_KG4 |
| 54 | START_TM5 | Num | 8 | | | START_TM5 |
| 55 | END_TM5 | Num | 8 | | | END_TM5 |
| 56 | HYPO5 | Num | 8 | 2. | 2. | HYPO5 |
| 57 | INTERRUPTION5 | Num | 8 | 2. | 2. | INTERRUPTION5 |
| 58 | PRE_SYSTOLIC5 | Num | 8 | 4. | 4. | PRE_SYSTOLIC5 |
| 59 | PRE_DIASTOLIC5 | Num | 8 | 4. | 4. | PRE_DIASTOLIC5 |
| 60 | PRE_WT_KG5 | Num | 8 | 6.1 | 6.1 | PRE_WT_KG5 |
| 61 | MIN_SYSTOLIC5 | Num | 8 | 4. | 4. | MIN_SYSTOLIC5 |
| 62 | MIN_DIASTOLIC5 | Num | 8 | 4. | 4. | MIN_DIASTOLIC5 |
| 63 | POST_SYSTOLIC5 | Num | 8 | 4. | 4. | POST_SYSTOLIC5 |
| 64 | POST_DIASTOLIC5 | Num | 8 | 4. | 4. | POST_DIASTOLIC5 |
| 65 | POST_WT_KG5 | Num | 8 | 6.1 | 6.1 | POST_WT_KG5 |
| 66 | START_TM6 | Num | 8 | | | START_TM6 |
| 67 | END_TM6 | Num | 8 | | | END_TM6 |
| 68 | HYPO6 | Num | 8 | 2. | 2. | HYPO6 |
| 69 | INTERRUPTION6 | Num | 8 | 2. | 2. | INTERRUPTION6 |
| 70 | PRE_SYSTOLIC6 | Num | 8 | 4. | 4. | PRE_SYSTOLIC6 |
| 71 | PRE_DIASTOLIC6 | Num | 8 | 4. | 4. | PRE_DIASTOLIC6 |
| 72 | PRE_WT_KG6 | Num | 8 | 6.1 | 6.1 | PRE_WT_KG6 |
| 73 | MIN_SYSTOLIC6 | Num | 8 | 4. | 4. | MIN_SYSTOLIC6 |
| 74 | MIN_DIASTOLIC6 | Num | 8 | 4. | 4. | MIN_DIASTOLIC6 |
| 75 | POST_SYSTOLIC6 | Num | 8 | 4. | 4. | POST_SYSTOLIC6 |

| Num | Variable | Type | Len | Format | Informat | Label |
|-----|----------|------|-----|--------|----------|-------|
| 76 | POST_DIASTOLIC6 | Num | 8 | 4. | 4. | POST_DIASTOLIC6 |
| 77 | POST_WT_KG6 | Num | 8 | 6.1 | 6.1 | POST_WT_KG6 |
| 78 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 79 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 80 | DIALYSIS1 | Num | 8 | 2. | 2. | DIALYSIS1 |
| 81 | DIALYSIS2 | Num | 8 | 2. | 2. | DIALYSIS2 |
| 82 | DIALYSIS3 | Num | 8 | 2. | 2. | DIALYSIS3 |
| 83 | DIALYSIS4 | Num | 8 | 2. | 2. | DIALYSIS4 |
| 84 | DIALYSIS5 | Num | 8 | 2. | 2. | DIALYSIS5 |
| 85 | DIALYSIS6 | Num | 8 | 2. | 2. | DIALYSIS6 |
| 86 | km_dt | Num | 8 | MMDDYY8. | | |
| 87 | treat_dt1 | Num | 8 | MMDDYY8. | | |
| 88 | treat_dt2 | Num | 8 | MMDDYY8. | | |
| 89 | treat_dt3 | Num | 8 | MMDDYY8. | | |
| 90 | treat_dt4 | Num | 8 | MMDDYY8. | | |
| 91 | treat_dt5 | Num | 8 | MMDDYY8. | | |
| 92 | treat_dt6 | Num | 8 | MMDDYY8. | | |

## *Data Set Name: f275_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | VIST | Char | 1 | $1. | $1. | VIST |
| 4 | VISN | Num | 8 | 5.1 | 5.1 | VISN |
| 5 | REHAB | Num | 8 | 2. | 2. | REHAB |
| 6 | HOSPITAL | Num | 8 | 2. | 2. | HOSPITAL |
| 7 | AWAY | Num | 8 | 2. | 2. | AWAY |
| 8 | OTHER | Num | 8 | 2. | 2. | OTHER |
| 9 | EXPECTED | Num | 8 | 3. | 3. | EXPECTED |
| 10 | MISSED | Num | 8 | 3. | 3. | MISSED |
| 11 | COMPLETED | Num | 8 | 3. | 3. | COMPLETED |
| 12 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 13 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 14 | MISSING | Num | 8 | 2. | 2. | MISSING |
| 15 | MISSING_RSN | Num | 8 | 3. | 3. | MISSING_RSN |
| 16 | MISSING_COMMENT | Char | 2000 | $2000. | $2000. | MISSING_COMMENT |
| 17 | visit_dt | Num | 8 | MMDDYY8. | | |
| 18 | form_dt | Num | 8 | MMDDYY8. | | |

## *Data Set Name: f276_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | ACCESS_TYPE | Num | 8 | 2. | 2. | ACCESS_TYPE |
| 4 | ANGIO_NONMD | Num | 8 | 2. | 2. | ANGIO_NONMD |
| 5 | ANGIO_MD | Num | 8 | 2. | 2. | ANGIO_MD |
| 6 | STENT_NONMD | Num | 8 | 2. | 2. | STENT_NONMD |
| 7 | STENT_MD | Num | 8 | 2. | 2. | STENT_MD |
| 8 | THROMBOLYSIS_NONMD | Num | 8 | 2. | 2. | THROMBOLYSIS_NONMD |
| 9 | THROMBOLYSIS_MD | Num | 8 | 2. | 2. | THROMBOLYSIS_MD |
| 10 | THROMBECTOMY_NONMD | Num | 8 | 2. | 2. | THROMBECTOMY_NONMD |
| 11 | THROMBECTOMY_MD | Num | 8 | 2. | 2. | THROMBECTOMY_MD |
| 12 | REVISION_NONMD | Num | 8 | 2. | 2. | REVISION_NONMD |
| 13 | REVISION_MD | Num | 8 | 2. | 2. | REVISION_MD |
| 14 | CATH_STRIPPING_NONMD | Num | 8 | 2. | 2. | CATH_STRIPPING_NONMD |
| 15 | CATH_STRIPPING_MD | Num | 8 | 2. | 2. | CATH_STRIPPING_MD |
| 16 | CATH_THROMBO_NONMD | Num | 8 | 2. | 2. | CATH_THROMBO_NONMD |
| 17 | CATH_THROMBO_MD | Num | 8 | 2. | 2. | CATH_THROMBO_MD |
| 18 | SUCCESS | Num | 8 | 2. | 2. | SUCCESS |
| 19 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 20 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 21 | CATH_COMP_NONMD | Num | 8 | 2. | 2. | CATH_COMP_NONMD |
| 22 | CATH_COMP_MD | Num | 8 | 2. | 2. | CATH_COMP_MD |
| 23 | EVENT_RSN | Num | 8 | 2. | 2. | EVENT_RSN |
| 24 | repair_dt | Num | 8 | MMDDYY8. | | |
| 25 | placement_dt | Num | 8 | MMDDYY8. | | |
| 26 | event_dt | Num | 8 | MMDDYY8. | | |

## *Data Set Name: f277_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | ACCESS_TYPE | Num | 8 | 2. | 2. | ACCESS_TYPE |
| 4 | REASON | Num | 8 | 3. | 3. | REASON |
| 5 | REMOVED | Num | 8 | 2. | 2. | REMOVED |
| 6 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 7 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 8 | EVENT_RSN | Num | 8 | 2. | 2. | EVENT_RSN |
| 9 | event_dt | Num | 8 | MMDDYY8. | | |
| 10 | placement_dt | Num | 8 | MMDDYY8. | | |
| 11 | fail_dt | Num | 8 | MMDDYY8. | | |

*Data Set Name: f278_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | ACCESS_TYPE | Num | 8 | 2. | 2. | ACCESS_TYPE |
| 4 | ACTIVE | Num | 8 | 2. | 2. | ACTIVE |
| 5 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 6 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 7 | placement_dt | Num | 8 | MMDDYY8. | | |

*Data Set Name: f279_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | VIST | Char | 1 | $1. | $1. | VIST |
| 4 | VISN | Num | 8 | 5.1 | 5.1 | VISN |
| 5 | TRAINING | Num | 8 | 2. | 2. | TRAINING |
| 6 | REHAB | Num | 8 | 2. | 2. | REHAB |
| 7 | HOSPITAL | Num | 8 | 2. | 2. | HOSPITAL |
| 8 | AWAY | Num | 8 | 2. | 2. | AWAY |
| 9 | EXPECTED | Num | 8 | 3. | 3. | EXPECTED |
| 10 | MISSED | Num | 8 | 3. | 3. | MISSED |
| 11 | COMPLETED | Num | 8 | 3. | 3. | COMPLETED |
| 12 | SHORT | Num | 8 | 3. | 3. | SHORT |
| 13 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 14 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 15 | MISSING | Num | 8 | 2. | 2. | MISSING |
| 16 | MISSING_RSN | Num | 8 | 3. | 3. | MISSING_RSN |
| 17 | MISSING_COMMENT | Char | 2000 | $2000. | $2000. | MISSING_COMMENT |
| 18 | form_dt | Num | 8 | MMDDYY8. | | |

*Data Set Name: f302_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|-----|----------|------|-----|--------|----------|-------|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | IN_HOSPITAL | Num | 8 | 2. | 2. | IN_HOSPITAL |
| 4 | PRIM_RSN | Char | 5 | $5. | $5. | PRIM_RSN |
| 5 | SEC_RSN | Char | 5 | $5. | $5. | SEC_RSN |
| 6 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 7 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 8 | admit_dt | Num | 8 | MMDDYY8. | | |

*Data Set Name: f303_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | PRIM_RSN | Char | 5 | $5. | $5. | PRIM_RSN |
| 4 | SEC_RSN | Char | 5 | $5. | $5. | SEC_RSN |
| 5 | BILLING | Num | 8 | 3. | 3. | BILLING |
| 6 | SURG_PROC | Num | 8 | 2. | 2. | SURG_PROC |
| 7 | ACCESS_STATUS | Num | 8 | 2. | 2. | ACCESS_STATUS |
| 8 | REPAIR_REMOVAL | Num | 8 | 2. | 2. | REPAIR_REMOVAL |
| 9 | NEW_ACCESS | Num | 8 | 2. | 2. | NEW_ACCESS |
| 10 | ANGINA | Num | 8 | 2. | 2. | ANGINA |
| 11 | CHF | Num | 8 | 2. | 2. | CHF |
| 12 | MYO_INFARC | Num | 8 | 2. | 2. | MYO_INFARC |
| 13 | ARRHYTHMIAS | Num | 8 | 2. | 2. | ARRHYTHMIAS |
| 14 | OTHER_HEART | Num | 8 | 2. | 2. | OTHER_HEART |
| 15 | SEPSIS | Num | 8 | 2. | 2. | SEPSIS |
| 16 | ORGAN_INFECTION | Num | 8 | 2. | 2. | ORGAN_INFECTION |
| 17 | PT_STATUS | Num | 8 | 2. | 2. | PT_STATUS |
| 18 | DRG | Num | 8 | 4. | 4. | DRG |
| 19 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 20 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 21 | ADEQUATE | Num | 8 | 2. | 2. | ADEQUATE |
| 22 | ACCESS_RELATED | Num | 8 | 2. | 2. | ACCESS_RELATED |
| 23 | COMMENTS_MODIFIED | Char | 4000 | $4000. | $4000. | COMMENTS_MODIFIED |
| 24 | disch_dt | Num | 8 | MMDDYY8. | | |
| 25 | admit_dt | Num | 8 | MMDDYY8. | | |

## *Data Set Name: f305_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | CAUSE1 | Char | 4 | $4. | $4. | CAUSE1 |
| 4 | CAUSE2 | Char | 4 | $4. | $4. | CAUSE2 |
| 5 | CAUSE3 | Char | 4 | $4. | $4. | CAUSE3 |
| 6 | CAUSE4 | Char | 4 | $4. | $4. | CAUSE4 |
| 7 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 8 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 9 | OC_CAT | Char | 20 | $20. | $20. | OC_CAT |
| 10 | F305B_NARR_MODIFIED | Char | 4000 | $4000. | $4000. | F305B_NARR_MODIFIED |
| 11 | death_dt | Num | 8 | MMDDYY8. | | |

## *Data Set Name: f306_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | DEATH_LOC | Num | 8 | 2. | 2. | DEATH_LOC |
| 4 | AUTOPSY | Num | 8 | 2. | 2. | AUTOPSY |
| 5 | CAUSE1 | Char | 4 | $4. | $4. | CAUSE1 |
| 6 | CAUSE2 | Char | 4 | $4. | $4. | CAUSE2 |
| 7 | CAUSE3 | Char | 4 | $4. | $4. | CAUSE3 |
| 8 | CAUSE4 | Char | 4 | $4. | $4. | CAUSE4 |
| 9 | PRIM_CAUSE | Char | 4 | $4. | $4. | PRIM_CAUSE |
| 10 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 11 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 12 | ADEQUATE | Num | 8 | 2. | 2. | ADEQUATE |
| 13 | death_dt | Num | 8 | MMDDYY8. | | |

*Data Set Name: f307_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | FHN_AE_ID | Num | 8 | | | FHN_AE_ID |
| 2 | PID | Num | 8 | 7. | 7. | PID |
| 3 | AC | Char | 2 | $2. | $2. | AC |
| 4 | HISTORY | Num | 8 | 2. | 2. | HISTORY |
| 5 | PROTOCOL_CAUSED | Num | 8 | 2. | 2. | PROTOCOL_CAUSED |
| 6 | REGIMEN_CAUSED | Num | 8 | 2. | 2. | REGIMEN_CAUSED |
| 7 | EXPECTED | Num | 8 | 2. | 2. | EXPECTED |
| 8 | ACTION | Num | 8 | 2. | 2. | ACTION |
| 9 | OUTCOME | Num | 8 | 2. | 2. | OUTCOME |
| 10 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 11 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 12 | OUTCOME_SUMMARY_MODIFIED | Char | 4000 | $4000. | $4000. | OUTCOME_SUMMARY_MODIFIED |
| 13 | ACTION_SUMMARY_MODIFIED | Char | 4000 | $4000. | $4000. | ACTION_SUMMARY_MODIFIED |
| 14 | outcome_dt | Num | 8 | MMDDYY8. | | |
| 15 | aware_dt | Num | 8 | MMDDYY8. | | |
| 16 | onset_dt | Num | 8 | MMDDYY8. | | |
| 17 | report_dt | Num | 8 | MMDDYY8. | | |
| 18 | FHN_AE_DTL_ID | Num | 8 | | | FHN_AE_DTL_ID |
| 19 | CONDITION | Char | 150 | $150. | $150. | CONDITION |
| 20 | MEDDRA_CODE | Num | 8 | 9. | 9. | MEDDRA_CODE |

## *Data Set Name: f308_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | FHN_SAE_ID | Num | 8 | | | FHN_SAE_ID |
| 2 | PID | Num | 8 | 7. | 7. | PID |
| 3 | AC | Char | 2 | $2. | $2. | AC |
| 4 | DEATH | Num | 8 | 2. | 2. | DEATH |
| 5 | LIFE_THREAT | Num | 8 | 2. | 2. | LIFE_THREAT |
| 6 | HOSP | Num | 8 | 2. | 2. | HOSP |
| 7 | EXTENDED_HOSP | Num | 8 | 2. | 2. | EXTENDED_HOSP |
| 8 | INCAPACITY | Num | 8 | 2. | 2. | INCAPACITY |
| 9 | BIRTH_DEFECT | Num | 8 | 2. | 2. | BIRTH_DEFECT |
| 10 | PREVENTATIVE | Num | 8 | 2. | 2. | PREVENTATIVE |
| 11 | HISTORY | Num | 8 | 2. | 2. | HISTORY |
| 12 | PROTOCOL_CAUSED | Num | 8 | 2. | 2. | PROTOCOL_CAUSED |
| 13 | REGIMEN_CAUSED | Num | 8 | 2. | 2. | REGIMEN_CAUSED |
| 14 | EXPECTED | Num | 8 | 2. | 2. | EXPECTED |
| 15 | ACTION | Num | 8 | 2. | 2. | ACTION |
| 16 | OUTCOME | Num | 8 | 2. | 2. | OUTCOME |
| 17 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 18 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 19 | OUTCOME_SUMMARY_MODIFIED | Char | 4000 | $4000. | $4000. | OUTCOME_SUMMARY_MODIFIED |
| 20 | ACTION_SUMMARY_MODIFIED | Char | 4000 | $4000. | $4000. | ACTION_SUMMARY_MODIFIED |
| 21 | outcome_dt | Num | 8 | MMDDYY8. | | |
| 22 | aware_dt | Num | 8 | MMDDYY8. | | |
| 23 | onset_dt | Num | 8 | MMDDYY8. | | |
| 24 | report_dt | Num | 8 | MMDDYY8. | | |
| 25 | admit_dt | Num | 8 | MMDDYY8. | | |
| 26 | FHN_SAE_DTL_ID | Num | 8 | | | FHN_SAE_DTL_ID |
| 27 | CONDITION | Char | 150 | $150. | $150. | CONDITION |
| 28 | MEDDRA_CODE | Num | 8 | 9. | 9. | MEDDRA_CODE |

## *Data Set Name: f309_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | VIST | Char | 1 | $1. | $1. | VIST |
| 4 | VISN | Num | 8 | 5.1 | 5.1 | VISN |
| 5 | MISS_4_TRT | Num | 8 | 2. | 2. | MISS_4_TRT |
| 6 | MISS_30MIN_TRT | Num | 8 | 2. | 2. | MISS_30MIN_TRT |
| 7 | CORRECT_TM | Num | 8 | 2. | 2. | CORRECT_TM |
| 8 | PHY_DECISION | Num | 8 | 2. | 2. | PHY_DECISION |
| 9 | HYPOTENSION | Num | 8 | 2. | 2. | HYPOTENSION |
| 10 | PHOS_DEPL | Num | 8 | 2. | 2. | PHOS_DEPL |
| 11 | PT_FATIGUE | Num | 8 | 2. | 2. | PT_FATIGUE |
| 12 | PT_NONADH | Num | 8 | 2. | 2. | PT_NONADH |
| 13 | TRANSPORTATION | Num | 8 | 2. | 2. | TRANSPORTATION |
| 14 | INADEQ_ASSIST | Num | 8 | 2. | 2. | INADEQ_ASSIST |
| 15 | EMPLOYMENT | Num | 8 | 2. | 2. | EMPLOYMENT |
| 16 | VASC_ACC | Num | 8 | 2. | 2. | VASC_ACC |
| 17 | TM_COMMIT | Num | 8 | 2. | 2. | TM_COMMIT |
| 18 | PT_BURNOUT | Num | 8 | 2. | 2. | PT_BURNOUT |
| 19 | PT_SYMPTOMS | Num | 8 | 2. | 2. | PT_SYMPTOMS |
| 20 | LOG_SCHED | Num | 8 | 2. | 2. | LOG_SCHED |
| 21 | STAFF_SHORT | Num | 8 | 2. | 2. | STAFF_SHORT |
| 22 | SCHEDULE | Num | 8 | 2. | 2. | SCHEDULE |
| 23 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 24 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 25 | TRT_NUM | Num | 8 | 2. | 2. | TRT_NUM |
| 26 | EXTRA_TRT | Num | 8 | 2. | 2. | EXTRA_TRT |
| 27 | UNDER_DIALYSIS | Num | 8 | 2. | 2. | UNDER_DIALYSIS |
| 28 | FLUID_INTAKE | Num | 8 | 2. | 2. | FLUID_INTAKE |
| 29 | IN_CENTER | Num | 8 | 2. | 2. | IN_CENTER |
| 30 | ACCESS_PROBLEM | Num | 8 | 2. | 2. | ACCESS_PROBLEM |
| 31 | MOD_ACCESS_PROBLEM | Num | 8 | 2. | 2. | MOD_ACCESS_PROBLEM |
| 32 | OTHER_CONDITION | Num | 8 | 2. | 2. | OTHER_CONDITION |
| 33 | OTH_COMMENTS_MODIFIED | Char | 4000 | $4000. | $4000. | OTH_COMMENTS_MODIFIED |
| 34 | dev_dt | Num | 8 | MMDDYY8. | | |

## *Data Set Name: f310_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | VIST | Char | 1 | $1. | $1. | VIST |
| 4 | VISN | Num | 8 | 5.1 | 5.1 | VISN |
| 5 | MISS_4_TRT | Num | 8 | 2. | 2. | MISS_4_TRT |
| 6 | MISS_30MIN_TRT | Num | 8 | 2. | 2. | MISS_30MIN_TRT |
| 7 | CORRECT_TM | Num | 8 | 2. | 2. | CORRECT_TM |
| 8 | HOSP_TRAVEL | Num | 8 | 2. | 2. | HOSP_TRAVEL |
| 9 | HOSPITAL | Num | 8 | 2. | 2. | HOSPITAL |
| 10 | TRAVEL | Num | 8 | 2. | 2. | TRAVEL |
| 11 | PHY_DECISION | Num | 8 | 2. | 2. | PHY_DECISION |
| 12 | HYPOTENSION | Num | 8 | 2. | 2. | HYPOTENSION |
| 13 | PHOS_DEPL | Num | 8 | 2. | 2. | PHOS_DEPL |
| 14 | PT_FATIGUE | Num | 8 | 2. | 2. | PT_FATIGUE |
| 15 | PT_NONADH | Num | 8 | 2. | 2. | PT_NONADH |
| 16 | TRANSPORTATION | Num | 8 | 2. | 2. | TRANSPORTATION |
| 17 | INADEQ_ASSIST | Num | 8 | 2. | 2. | INADEQ_ASSIST |
| 18 | EMPLOYMENT | Num | 8 | 2. | 2. | EMPLOYMENT |
| 19 | VASC_ACC | Num | 8 | 2. | 2. | VASC_ACC |
| 20 | TM_COMMIT | Num | 8 | 2. | 2. | TM_COMMIT |
| 21 | PT_BURNOUT | Num | 8 | 2. | 2. | PT_BURNOUT |
| 22 | PT_SYMPTOMS | Num | 8 | 2. | 2. | PT_SYMPTOMS |
| 23 | LOG_SCHED | Num | 8 | 2. | 2. | LOG_SCHED |
| 24 | STAFF_SHORT | Num | 8 | 2. | 2. | STAFF_SHORT |
| 25 | SCHEDULE | Num | 8 | 2. | 2. | SCHEDULE |
| 26 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 27 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 28 | EXTRA_TRT | Num | 8 | 2. | 2. | EXTRA_TRT |
| 29 | UNDER_DIALYSIS | Num | 8 | 2. | 2. | UNDER_DIALYSIS |
| 30 | FLUID_INTAKE | Num | 8 | 2. | 2. | FLUID_INTAKE |
| 31 | LOG_OTH | Num | 8 | 2. | 2. | LOG_OTH |
| 32 | MACHINE_ISSUE | Num | 8 | 2. | 2. | MACHINE_ISSUE |
| 33 | WATER_ISSUE | Num | 8 | 2. | 2. | WATER_ISSUE |
| 34 | SUPPLY_ISSUE | Num | 8 | 2. | 2. | SUPPLY_ISSUE |
| 35 | IN_CENTER | Num | 8 | 2. | 2. | IN_CENTER |
| 36 | ACCESS_PROBLEM | Num | 8 | 2. | 2. | ACCESS_PROBLEM |

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 37 | MOD_ACCESS_PROBLEM | Num | 8 | 2. | 2. | MOD_ACCESS_PROBLEM |
| 38 | OTHER_CONDITION | Num | 8 | 2. | 2. | OTHER_CONDITION |
| 39 | OTH_COMMENTS_MODIFIED | Char | 4000 | $4000. | $4000. | OTH_COMMENTS_MODIFIED |
| 40 | dev_dt | Num | 8 | MMDDYY8. | | |

*Data Set Name: f312_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | LUNG_MASS | Num | 8 | 2. | 2. | LUNG_MASS |
| 4 | ESOPHAGEAL_MASS | Num | 8 | 2. | 2. | ESOPHAGEAL_MASS |
| 5 | CARDIAC_MASS | Num | 8 | 2. | 2. | CARDIAC_MASS |
| 6 | PERICARDIAL_EFF | Num | 8 | 2. | 2. | PERICARDIAL_EFF |
| 7 | OTHER | Num | 8 | 2. | 2. | OTHER |
| 8 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 9 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 10 | COMMENTS_MODIFIED | Char | 4000 | $4000. | $4000. | COMMENTS_MODIFIED |
| 11 | mri_dt | Num | 8 | MMDDYY8. | | |
| 12 | read_dt | Num | 8 | MMDDYY8. | | |

## *Data Set Name: f313_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | EVENT | Num | 8 | 2. | 2. | EVENT |
| 4 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 5 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 6 | COMMENTS_MODIFIED | Char | 4000 | $4000. | $4000. | COMMENTS_MODIFIED |
| 7 | event_dt | Num | 8 | MMDDYY8. | | |

## *Data Set Name: f404_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | VITAL_STATUS | Num | 8 | 2. | 2. | VITAL_STATUS |
| 4 | DIAL_STATUS | Num | 8 | 3. | 3. | DIAL_STATUS |
| 5 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 6 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 7 | status_dt | Num | 8 | MMDDYY8. | | |

*Data Set Name: f405_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | STATUS | Num | 8 | 2. | 2. | STATUS |
| 4 | DIAL_PATTERN | Num | 8 | 3. | 3. | DIAL_PATTERN |
| 5 | DIAL_PATTERN_COM | Char | 500 | $500. | $500. | DIAL_PATTERN_COM |
| 6 | EXT_CONSENT | Num | 8 | 2. | 2. | EXT_CONSENT |
| 7 | USER_ASKED | Char | 12 | $12. | $12. | USER_ASKED |
| 8 | REPOS_CONSENT | Num | 8 | 2. | 2. | REPOS_CONSENT |
| 9 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 10 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 11 | EXT | Num | 8 | 2. | 2. | EXT |
| 12 | CONSENT_COM_MODIFIED | Char | 4000 | $4000. | $4000. | CONSENT_COM_MODIFIED |
| 13 | consent_stat_dt | Num | 8 | MMDDYY8. | | |
| 14 | tx_pd_dt | Num | 8 | MMDDYY8. | | |
| 15 | status_dt | Num | 8 | MMDDYY8. | | |

## *Data Set Name: f406_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | CONSENT_BS | Num | 8 | 2. | 2. | CONSENT_BS |
| 4 | CONSENT_DNA | Num | 8 | 2. | 2. | CONSENT_DNA |
| 5 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 6 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 7 | consent_bs_dt | Num | 8 | MMDDYY8. | | |
| 8 | consent_dna_dt | Num | 8 | MMDDYY8. | | |
| 9 | withdraw_consent_dt | Num | 8 | MMDDYY8. | | |

*Data Set Name: f501_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | ACCESS_STATUS | Num | 8 | 2. | 2. | ACCESS_STATUS |
| 4 | ANGINA | Num | 8 | 2. | 2. | ANGINA |
| 5 | CHF | Num | 8 | 2. | 2. | CHF |
| 6 | MYO_INFARC | Num | 8 | 2. | 2. | MYO_INFARC |
| 7 | ARRHYTHMIAS | Num | 8 | 2. | 2. | ARRHYTHMIAS |
| 8 | OTHER_HEART | Num | 8 | 2. | 2. | OTHER_HEART |
| 9 | PROTOCOL_CAUSED | Num | 8 | 2. | 2. | PROTOCOL_CAUSED |
| 10 | REGIMEN_CAUSED | Num | 8 | 2. | 2. | REGIMEN_CAUSED |
| 11 | EXPECTED | Num | 8 | 2. | 2. | EXPECTED |
| 12 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 13 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 14 | SEPSIS | Num | 8 | 2. | 2. | SEPSIS |
| 15 | INFECTION | Num | 8 | 2. | 2. | INFECTION |
| 16 | PRIM_RSN | Char | 6 | $6. | $6. | PRIM_RSN |
| 17 | SEC_RSN | Char | 5 | $5. | $5. | SEC_RSN |
| 18 | OTH_RSN | Char | 5 | $5. | $5. | OTH_RSN |
| 19 | TRANSPLANT_STATUS | Num | 8 | 2. | 2. | TRANSPLANT_STATUS |
| 20 | MACHINE | Num | 8 | 2. | 2. | MACHINE |
| 21 | TUBING | Num | 8 | 2. | 2. | TUBING |
| 22 | DIALYZER | Num | 8 | 2. | 2. | DIALYZER |
| 23 | DIALYSATE | Num | 8 | 2. | 2. | DIALYSATE |
| 24 | CATHETER | Num | 8 | 2. | 2. | CATHETER |
| 25 | ALARMS | Num | 8 | 2. | 2. | ALARMS |
| 26 | admit_dt | Num | 8 | MMDDYY8. | | |

## *Data Set Name: f503_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | OUTCOME_HOSP | Num | 8 | 2. | 2. | OUTCOME_HOSP |
| 4 | TRANSPLANT_STATUS | Num | 8 | 2. | 2. | TRANSPLANT_STATUS |
| 5 | ACCESS_STATUS | Num | 8 | 2. | 2. | ACCESS_STATUS |
| 6 | ANGINA | Num | 8 | 2. | 2. | ANGINA |
| 7 | CHF | Num | 8 | 2. | 2. | CHF |
| 8 | MYO_INFARC | Num | 8 | 2. | 2. | MYO_INFARC |
| 9 | ARRHYTHMIAS | Num | 8 | 2. | 2. | ARRHYTHMIAS |
| 10 | OTHER_HEART | Num | 8 | 2. | 2. | OTHER_HEART |
| 11 | SEPSIS | Num | 8 | 2. | 2. | SEPSIS |
| 12 | INFECTION | Num | 8 | 2. | 2. | INFECTION |
| 13 | PROTOCOL_CAUSED | Num | 8 | 2. | 2. | PROTOCOL_CAUSED |
| 14 | REGIMEN_CAUSED | Num | 8 | 2. | 2. | REGIMEN_CAUSED |
| 15 | EXPECTED | Num | 8 | 2. | 2. | EXPECTED |
| 16 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 17 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 18 | PRIM_RSN | Char | 6 | $6. | $6. | PRIM_RSN |
| 19 | SEC_RSN | Char | 5 | $5. | $5. | SEC_RSN |
| 20 | OTH_RSN | Char | 5 | $5. | $5. | OTH_RSN |
| 21 | MACHINE | Num | 8 | 2. | 2. | MACHINE |
| 22 | TUBING | Num | 8 | 2. | 2. | TUBING |
| 23 | DIALYZER | Num | 8 | 2. | 2. | DIALYZER |
| 24 | DIALYSATE | Num | 8 | 2. | 2. | DIALYSATE |
| 25 | CATHETER | Num | 8 | 2. | 2. | CATHETER |
| 26 | ALARMS | Num | 8 | 2. | 2. | ALARMS |
| 27 | admit_dt | Num | 8 | MMDDYY8. | | |
| 28 | death_dt | Num | 8 | MMDDYY8. | | |

## *Data Set Name: f602_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | HLAB_N | Num | 8 | | | HLAB_N |
| 2 | FAC_TYPE | Num | 8 | 2. | 2. | FAC_TYPE |
| 3 | HLAB_NAME | Char | 100 | $100. | $100. | HLAB_NAME |
| 4 | COUNTRY | Num | 8 | 2. | 2. | COUNTRY |
| 5 | PHONE_NUM | Char | 16 | $16. | $16. | PHONE_NUM |
| 6 | MAIL_ADDR1 | Char | 50 | $50. | $50. | MAIL_ADDR1 |
| 7 | MAIL_ADDR2 | Char | 50 | $50. | $50. | MAIL_ADDR2 |
| 8 | MAIL_ADDR3 | Char | 50 | $50. | $50. | MAIL_ADDR3 |
| 9 | MAIL_ADDR4 | Char | 50 | $50. | $50. | MAIL_ADDR4 |
| 10 | MAIL_CITY | Char | 30 | $30. | $30. | MAIL_CITY |
| 11 | MAIL_STATE | Char | 30 | $30. | $30. | MAIL_STATE |
| 12 | MAIL_ZIP | Char | 15 | $15. | $15. | MAIL_ZIP |
| 13 | MAIL_COUNTRY | Num | 8 | 2. | 2. | MAIL_COUNTRY |
| 14 | SHIP_ADDR1 | Char | 50 | $50. | $50. | SHIP_ADDR1 |
| 15 | SHIP_ADDR2 | Char | 50 | $50. | $50. | SHIP_ADDR2 |
| 16 | SHIP_ADDR3 | Char | 50 | $50. | $50. | SHIP_ADDR3 |
| 17 | SHIP_ADDR4 | Char | 50 | $50. | $50. | SHIP_ADDR4 |
| 18 | SHIP_CITY | Char | 30 | $30. | $30. | SHIP_CITY |
| 19 | SHIP_STATE | Char | 30 | $30. | $30. | SHIP_STATE |
| 20 | SHIP_ZIP | Char | 15 | $15. | $15. | SHIP_ZIP |
| 21 | SHIP_COUNTRY | Num | 8 | 2. | 2. | SHIP_COUNTRY |
| 22 | SHIP_PH_NUM | Char | 16 | $16. | $16. | SHIP_PH_NUM |
| 23 | LOW_PARATHYROID | Num | 8 | 5. | 5. | LOW_PARATHYROID |
| 24 | HIGH_PARATHYROID | Num | 8 | 5. | 5. | HIGH_PARATHYROID |

## *Data Set Name: f606_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | HLAB_N | Num | 8 | | | HLAB_N |
| 2 | REVIEW_QTR | Num | 8 | 2. | 2. | REVIEW_QTR |
| 3 | REVIEW_YR | Num | 8 | 5. | 5. | REVIEW_YR |
| 4 | INITIAL_DATA | Num | 8 | 2. | 2. | INITIAL_DATA |
| 5 | QTR_DATA | Num | 8 | 2. | 2. | QTR_DATA |
| 6 | ALB_METHOD | Num | 8 | 3. | 3. | ALB_METHOD |
| 7 | ALB_LOW | Num | 8 | 5.1 | 5.1 | ALB_LOW |
| 8 | ALB_HIGH | Num | 8 | 5.1 | 5.1 | ALB_HIGH |
| 9 | ALB_LOW_SI | Num | 8 | 5. | 5. | ALB_LOW_SI |
| 10 | ALB_HIGH_SI | Num | 8 | 5. | 5. | ALB_HIGH_SI |
| 11 | CREAT_METHOD | Num | 8 | 3. | 3. | CREAT_METHOD |
| 12 | CREAT_LOW | Num | 8 | 5.1 | 5.1 | CREAT_LOW |
| 13 | CREAT_HIGH | Num | 8 | 5.1 | 5.1 | CREAT_HIGH |
| 14 | CREAT_LOW_SI | Num | 8 | 7.1 | 7.1 | CREAT_LOW_SI |
| 15 | CREAT_HIGH_SI | Num | 8 | 7.1 | 7.1 | CREAT_HIGH_SI |
| 16 | PHOS_METHOD | Num | 8 | 3. | 3. | PHOS_METHOD |
| 17 | PHOS_LOW | Num | 8 | 5.1 | 5.1 | PHOS_LOW |
| 18 | PHOS_HIGH | Num | 8 | 5.1 | 5.1 | PHOS_HIGH |
| 19 | PHOS_LOW_SI | Num | 8 | 5.2 | 5.2 | PHOS_LOW_SI |
| 20 | PHOS_HIGH_SI | Num | 8 | 5.2 | 5.2 | PHOS_HIGH_SI |
| 21 | PTH_INST | Num | 8 | 3. | 3. | PTH_INST |
| 22 | PTH_NORM_LOW | Num | 8 | 8.1 | 8.1 | PTH_NORM_LOW |
| 23 | PTH_NORM_HIGH | Num | 8 | 8.1 | 8.1 | PTH_NORM_HIGH |
| 24 | PTH_NORM_LOW_SI | Num | 8 | 8.2 | 8.2 | PTH_NORM_LOW_SI |
| 25 | PTH_NORM_HIGH_SI | Num | 8 | 8.2 | 8.2 | PTH_NORM_HIGH_SI |
| 26 | PTH_ESRD_LOW | Num | 8 | 8.1 | 8.1 | PTH_ESRD_LOW |
| 27 | PTH_ESRD_HIGH | Num | 8 | 8.1 | 8.1 | PTH_ESRD_HIGH |
| 28 | PTH_ESRD_LOW_SI | Num | 8 | 8.2 | 8.2 | PTH_ESRD_LOW_SI |
| 29 | PTH_ESRD_HIGH_SI | Num | 8 | 8.2 | 8.2 | PTH_ESRD_HIGH_SI |
| 30 | alb_dt | Num | 8 | MMDDYY8. | | |
| 31 | creat_dt | Num | 8 | MMDDYY8. | | |
| 32 | phos_dt | Num | 8 | MMDDYY8. | | |
| 33 | pth_dt | Num | 8 | MMDDYY8. | | |

## *Data Set Name: f700_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | AC | Char | 2 | $2. | $2. | AC |
| 3 | START_TM1 | Num | 8 | | | START_TM1 |
| 4 | END_TM1 | Num | 8 | | | END_TM1 |
| 5 | HYPO1 | Num | 8 | 2. | 2. | HYPO1 |
| 6 | INTERRUPTION1 | Num | 8 | 2. | 2. | INTERRUPTION1 |
| 7 | PRE_SYSTOLIC1 | Num | 8 | 4. | 4. | PRE_SYSTOLIC1 |
| 8 | PRE_DIASTOLIC1 | Num | 8 | 4. | 4. | PRE_DIASTOLIC1 |
| 9 | PRE_WT_KG1 | Num | 8 | 6.1 | 6.1 | PRE_WT_KG1 |
| 10 | MIN_SYSTOLIC1 | Num | 8 | 4. | 4. | MIN_SYSTOLIC1 |
| 11 | MIN_DIASTOLIC1 | Num | 8 | 4. | 4. | MIN_DIASTOLIC1 |
| 12 | POST_SYSTOLIC1 | Num | 8 | 4. | 4. | POST_SYSTOLIC1 |
| 13 | POST_DIASTOLIC1 | Num | 8 | 4. | 4. | POST_DIASTOLIC1 |
| 14 | POST_WT_KG1 | Num | 8 | 6.1 | 6.1 | POST_WT_KG1 |
| 15 | DIALYSIS1 | Num | 8 | 2. | 2. | DIALYSIS1 |
| 16 | START_TM2 | Num | 8 | | | START_TM2 |
| 17 | END_TM2 | Num | 8 | | | END_TM2 |
| 18 | HYPO2 | Num | 8 | 2. | 2. | HYPO2 |
| 19 | INTERRUPTION2 | Num | 8 | 2. | 2. | INTERRUPTION2 |
| 20 | PRE_SYSTOLIC2 | Num | 8 | 4. | 4. | PRE_SYSTOLIC2 |
| 21 | PRE_DIASTOLIC2 | Num | 8 | 4. | 4. | PRE_DIASTOLIC2 |
| 22 | PRE_WT_KG2 | Num | 8 | 6.1 | 6.1 | PRE_WT_KG2 |
| 23 | MIN_SYSTOLIC2 | Num | 8 | 4. | 4. | MIN_SYSTOLIC2 |
| 24 | MIN_DIASTOLIC2 | Num | 8 | 4. | 4. | MIN_DIASTOLIC2 |
| 25 | POST_SYSTOLIC2 | Num | 8 | 4. | 4. | POST_SYSTOLIC2 |
| 26 | POST_DIASTOLIC2 | Num | 8 | 4. | 4. | POST_DIASTOLIC2 |
| 27 | POST_WT_KG2 | Num | 8 | 6.1 | 6.1 | POST_WT_KG2 |
| 28 | DIALYSIS2 | Num | 8 | 2. | 2. | DIALYSIS2 |
| 29 | START_TM3 | Num | 8 | | | START_TM3 |
| 30 | END_TM3 | Num | 8 | | | END_TM3 |
| 31 | HYPO3 | Num | 8 | 2. | 2. | HYPO3 |
| 32 | INTERRUPTION3 | Num | 8 | 2. | 2. | INTERRUPTION3 |
| 33 | PRE_SYSTOLIC3 | Num | 8 | 4. | 4. | PRE_SYSTOLIC3 |
| 34 | PRE_DIASTOLIC3 | Num | 8 | 4. | 4. | PRE_DIASTOLIC3 |
| 35 | PRE_WT_KG3 | Num | 8 | 6.1 | 6.1 | PRE_WT_KG3 |
| 36 | MIN_SYSTOLIC3 | Num | 8 | 4. | 4. | MIN_SYSTOLIC3 |

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 37 | MIN_DIASTOLIC3 | Num | 8 | 4. | 4. | MIN_DIASTOLIC3 |
| 38 | POST_SYSTOLIC3 | Num | 8 | 4. | 4. | POST_SYSTOLIC3 |
| 39 | POST_DIASTOLIC3 | Num | 8 | 4. | 4. | POST_DIASTOLIC3 |
| 40 | POST_WT_KG3 | Num | 8 | 6.1 | 6.1 | POST_WT_KG3 |
| 41 | DIALYSIS3 | Num | 8 | 2. | 2. | DIALYSIS3 |
| 42 | START_TM4 | Num | 8 | | | START_TM4 |
| 43 | END_TM4 | Num | 8 | | | END_TM4 |
| 44 | HYPO4 | Num | 8 | 2. | 2. | HYPO4 |
| 45 | INTERRUPTION4 | Num | 8 | 2. | 2. | INTERRUPTION4 |
| 46 | PRE_SYSTOLIC4 | Num | 8 | 4. | 4. | PRE_SYSTOLIC4 |
| 47 | PRE_DIASTOLIC4 | Num | 8 | 4. | 4. | PRE_DIASTOLIC4 |
| 48 | PRE_WT_KG4 | Num | 8 | 6.1 | 6.1 | PRE_WT_KG4 |
| 49 | MIN_SYSTOLIC4 | Num | 8 | 4. | 4. | MIN_SYSTOLIC4 |
| 50 | MIN_DIASTOLIC4 | Num | 8 | 4. | 4. | MIN_DIASTOLIC4 |
| 51 | POST_SYSTOLIC4 | Num | 8 | 4. | 4. | POST_SYSTOLIC4 |
| 52 | POST_DIASTOLIC4 | Num | 8 | 4. | 4. | POST_DIASTOLIC4 |
| 53 | POST_WT_KG4 | Num | 8 | 6.1 | 6.1 | POST_WT_KG4 |
| 54 | DIALYSIS4 | Num | 8 | 2. | 2. | DIALYSIS4 |
| 55 | START_TM5 | Num | 8 | | | START_TM5 |
| 56 | END_TM5 | Num | 8 | | | END_TM5 |
| 57 | HYPO5 | Num | 8 | 2. | 2. | HYPO5 |
| 58 | INTERRUPTION5 | Num | 8 | 2. | 2. | INTERRUPTION5 |
| 59 | PRE_SYSTOLIC5 | Num | 8 | 4. | 4. | PRE_SYSTOLIC5 |
| 60 | PRE_DIASTOLIC5 | Num | 8 | 4. | 4. | PRE_DIASTOLIC5 |
| 61 | PRE_WT_KG5 | Num | 8 | 6.1 | 6.1 | PRE_WT_KG5 |
| 62 | MIN_SYSTOLIC5 | Num | 8 | 4. | 4. | MIN_SYSTOLIC5 |
| 63 | MIN_DIASTOLIC5 | Num | 8 | 4. | 4. | MIN_DIASTOLIC5 |
| 64 | POST_SYSTOLIC5 | Num | 8 | 4. | 4. | POST_SYSTOLIC5 |
| 65 | POST_DIASTOLIC5 | Num | 8 | 4. | 4. | POST_DIASTOLIC5 |
| 66 | POST_WT_KG5 | Num | 8 | 6.1 | 6.1 | POST_WT_KG5 |
| 67 | DIALYSIS5 | Num | 8 | 2. | 2. | DIALYSIS5 |
| 68 | START_TM6 | Num | 8 | | | START_TM6 |
| 69 | END_TM6 | Num | 8 | | | END_TM6 |
| 70 | HYPO6 | Num | 8 | 2. | 2. | HYPO6 |
| 71 | INTERRUPTION6 | Num | 8 | 2. | 2. | INTERRUPTION6 |
| 72 | PRE_SYSTOLIC6 | Num | 8 | 4. | 4. | PRE_SYSTOLIC6 |
| 73 | PRE_DIASTOLIC6 | Num | 8 | 4. | 4. | PRE_DIASTOLIC6 |
| 74 | PRE_WT_KG6 | Num | 8 | 6.1 | 6.1 | PRE_WT_KG6 |
| 75 | MIN_SYSTOLIC6 | Num | 8 | 4. | 4. | MIN_SYSTOLIC6 |

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 76 | MIN_DIASTOLIC6 | Num | 8 | 4. | 4. | MIN_DIASTOLIC6 |
| 77 | POST_SYSTOLIC6 | Num | 8 | 4. | 4. | POST_SYSTOLIC6 |
| 78 | POST_DIASTOLIC6 | Num | 8 | 4. | 4. | POST_DIASTOLIC6 |
| 79 | POST_WT_KG6 | Num | 8 | 6.1 | 6.1 | POST_WT_KG6 |
| 80 | DIALYSIS6 | Num | 8 | 2. | 2. | DIALYSIS6 |
| 81 | HD_LOCATION | Num | 8 | 2. | 2. | HD_LOCATION |
| 82 | STUDY | Char | 1 | $1. | $1. | STUDY |
| 83 | CC_N | Num | 8 | 5. | 5. | CC_N |
| 84 | SAE_YN | Num | 8 | 2. | 2. | SAE_YN |
| 85 | treat_dt1 | Num | 8 | MMDDYY8. | | |
| 86 | treat_dt2 | Num | 8 | MMDDYY8. | | |
| 87 | treat_dt3 | Num | 8 | MMDDYY8. | | |
| 88 | treat_dt4 | Num | 8 | MMDDYY8. | | |
| 89 | treat_dt5 | Num | 8 | MMDDYY8. | | |
| 90 | treat_dt6 | Num | 8 | MMDDYY8. | | |

*Data Set Name: hosp_codes_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | DX_PROC_CODE | Char | 5 | $5. | $5. | DX_PROC_CODE |
| 2 | DX_PROC_DESC | Char | 104 | $104. | $104. | DX_PROC_DESC |

## *Data Set Name: kinetic.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|-----|----------|------|-----|--------|----------|-------|
| 1 | PID | Num | 8 | 7. | 7. | PID |
| 2 | VIST | Char | 1 | $1. | $1. | VIST |
| 3 | VISN | Num | 8 | 5.1 | 5.1 | VISN |
| 4 | km_dt | Num | 8 | MMDDYY8. | DATETIME20. | ASSESS_DT |
| 5 | PRE_BUN | Num | 8 | 6.1 | 6.1 | Pre BUN (mg/dL) |
| 6 | POST_BUN | Num | 8 | 6.1 | 6.1 | Post BUN (mg/dL) |
| 7 | qbrep | Num | 8 | | | Blood Flow (ml/min) |
| 8 | Td | Num | 8 | | | Session Time (min) |
| 9 | qdrep | Num | 8 | | | |
| 10 | kd | Num | 8 | | | Dialyzer Clearance (ml/min) |
| 11 | eKtVtatV | Num | 8 | | | |
| 12 | stdKtvUKOA | Num | 8 | | | Total Std Kt/Vurea |
| 13 | stdKtvUDialKOA | Num | 8 | | | Dialysis Std Kt/Vurea |
| 14 | KrKOA_ml | Num | 8 | | | KRu (ml/min) |
| 15 | krcr_ml | Num | 8 | | | |

## *Data Set Name: rand_noct.sas7bdat*

| Num | Variable | Type | Len | Format | Informat | Label |
|---|---|---|---|---|---|---|
| 1 | CENTER | Num | 8 | | | CENTER |
| 2 | TREATMENT | Num | 8 | | | TREATMENT |
| 3 | PID | Num | 8 | 7. | 7. | PID |
| 4 | rand_dt | Num | 8 | MMDDYY8. | | |