| Num | Variable | Туре | Len | Format | Informat | Label |
|-----|----------|------|-----|--------|----------|--|
| 1 | SUBJ_ID | Num | 8 | | | Public Subject ID |
| 2 | VNUM | Num | 8 | | | Visit Number |
| 3 | VDATE | Num | 8 | | | Visit Date (number of days since enrollment date) |
| 4 | AEX_1000 | Num | 8 | YNF. | 2. | Has the child had cough and wheezing for more than 24 hours? |
| 5 | AEX_1010 | Num | 8 | YNF. | 2. | Has the child required albuterol for more than 24 hours or had an unscheduled visit for acute asthma care in a physicianâ€ TM s office, urgent care, or emergency department? |
| 6 | AEX_1020 | Num | 8 | YNF. | 2. | Has the cough and wheezing continued for more than 2 weeks? |
| 7 | AEX_1030 | Num | 8 | YNF. | 2. | If YES, has the cough and wheezing continued for more than 4 weeks? |
| 8 | AEX_1040 | Num | 8 | 3. | 3. | During the past 12 months, and including any bursts prescribed above (3a), how many corticosteroid bursts have been given? |
| 9 | AEX_1050 | Num | 8 | 3. | 3. | During the past 12 months, and including any bursts prescribed above (3b), how many corticosteroid bursts have been given? |

Data Set Name: acute_ex.sas7bdat

Data Set Name: aeclin.sas7bdat

| Num | Variable | Туре | Len | Format | Informat | Label |
|-----|----------|------|-----|------------|----------|---|
| 1 | SUBJ_ID | Num | 8 | | | Public Subject ID |
| 2 | VNUM | Num | 8 | | | Visit Number |
| 3 | VDATE | Num | 8 | | | Visit Date (number of days since enrollment date) |
| 4 | CAE_1020 | Num | 8 | 3. | 3. | DESCRIPTION OF ADVERSE EVENT |
| 5 | CAE_1030 | Char | 6 | \$6. | \$6. | ICD9 CODE |
| 6 | CAE_1040 | Num | 8 | | | DATE STARTED |
| 7 | CAE_1050 | Num | 8 | | | DATE STOPPED |
| 8 | CAE_1060 | Num | 8 | YESF. | 2. | ONGOING at current contact |
| 9 | CAE_1070 | Num | 8 | 3. | 3. | Duration in hours |
| 10 | CAE_1080 | Num | 8 | CAE_1080F. | 2. | Туре |
| 11 | CAE_1090 | Num | 8 | CAE_1090F. | 2. | SEVERITY |
| 12 | CAE_1100 | Num | 8 | YNF. | 2. | Serious |
| 13 | CAE_1110 | Num | 8 | CAE_1110F. | 2. | LIKELIHOOD OF RELATIONSHIP TO STUDY DRUG |
| 14 | CAE_1120 | Num | 8 | CAE_1120F. | 2. | CHANGE IN STUDY MEDICATIONS |
| 15 | CAE_1130 | Num | 8 | CAE_1130F. | 2. | OUTCOME |
| 16 | CAE_1140 | Num | 8 | CAE_1140F. | 2. | TREATMENT REQUIRED |

Data Set Name: aft_eval.sas7bdat

| Num | Variable | Туре | Len | Format | Label |
|-----|----------|------|-----|------------|--|
| 1 | SUBJ_ID | Num | 8 | | Public Subject ID |
| 2 | VNUM | Num | 8 | | Visit Number |
| 3 | VDATE | Num | 8 | | Visit Date (number of days since enrollment date) |
| 4 | AFT_1000 | Num | 8 | YNF. | During the past month, has the child had any unscheduled physician office, ER, or urgent care visits for asthma symptoms? |
| 5 | AFT_1010 | Num | 8 | YNF. | During the past month, has the child been hospitalized for asthma? |
| 6 | AFT_1020 | Num | 8 | YNF. | During the past month, has the child been hospitalized for asthma? If YES, what was the hospitalization date? |
| 7 | AFT_1030 | Num | 8 | YNF. | Was this the second hospitalization during the past 12 months? |
| 8 | AFT_1040 | Num | 8 | YNF. | Was the child already on fluticasone? |
| 9 | AFT_1050 | Num | 8 | YNF. | Was fluticasone started? |
| 10 | AFT_1060 | Num | 8 | YNF. | Was fluticasone started? (Date) |
| 11 | AFT_1070 | Num | 8 | YNF. | During the past month, has the child used oral or systemic corticosteroids? |
| 12 | AFT_1080 | Num | 8 | YNF. | During the past 2 weeks, has the child used rescue albuterol treatment averaging more than 4 days per week? |
| 13 | AFT_1090 | Num | 8 | YNF. | During the past 2 weeks, has the child had nighttime symptoms of asthma causing him/her to wake up averaging at least once per week? |
| 14 | AFT_1100 | Num | 8 | YNF. | Has the child been on the current cycle of asthma medication for less than 2 months? |
| 15 | AFT_1110 | Num | 8 | AFT_1110F. | What is the child's current treatment? |
| 16 | AFT_1120 | Num | 8 | | Leukotriene Checklist Date |
| 17 | AFT_1130 | Num | 8 | | Inhaled Steroid Checklist Date |
| 18 | AFT_1150 | Num | 8 | | Fluticasone and Montelukast Checklist Date |
| 19 | AFT_1160 | Num | 8 | | Fluticasone and Montelukast and Other Asthma Medication Checklist Date |

Data Set Name: ast_hx.sas7bdat

| Num | Variable | Туре | Len | Format | Informat | Label |
|-----|----------|------|-----|------------------|----------|--|
| 1 | SUBJ_ID | Num | 8 | | | Public Subject ID |
| 2 | VNUM | Num | 8 | | | Visit Number |
| 3 | VDATE | Num | 8 | | | Visit Date (number of days since enrollment date) |
| 4 | AHX_1000 | Num | 8 | AHX_1000F. | 2. | What is your relationship to the child? |
| 5 | AHX_1010 | Num | 8 | 3. | 3. | How old was the child when chest symptoms suggesting asthma first began (years) |
| 6 | AHX_1020 | Num | 8 | 3. | 3. | How old was the child when chest symptoms suggesting asthma first began (months) |
| 7 | AHX_1030 | Num | 8 | 3. | 3. | How old was the child when a doctor first said he or she had asthma? (years) |
| 8 | AHX_1040 | Num | 8 | 3. | 3. | How old was the child when a doctor first said he or she had asthma? (months) |
| 9 | AHX_1050 | Num | 8 | YNF. | 2. | Has the child ever been hospitalized overnight for asthma? |
| 10 | AHX_1060 | Num | 8 | 3. | 3. | If YES, during the past 12 months, how many times has the child been hospitalized overnight for asthma? |
| 11 | AHX_1070 | Num | 8 | YNF. | 2. | Has the child ever been admitted to an intensive care unit for asthma? |
| 12 | AHX_1080 | Num | 8 | 3. | 3. | If YES, during the past 12 months, how many times has the child been admitted to an intensive care unit for asthma? |
| 13 | AHX_1090 | Num | 8 | 3. | 3. | Times has the child been seen in an emergency department for asthma? |
| 14 | AHX_1100 | Num | 8 | 3. | 3. | Times has the child been seen at a doctor's office for asthma? |
| 15 | AHX_1110 | Num | 8 | 3. | 3. | Days of work or school did the child miss because of asthma? |
| 16 | AHX_1120 | Num | 8 | 3. | 3. | Days of work did you miss because of the child's asthma? |
| 17 | AHX_1130 | Num | 8 | AHX_1130TO1250F. | 2. | Is the child's asthma provoked on Exposure to house dust? |
| 18 | AHX_1140 | Num | 8 | AHX_1130TO1250F. | 2. | Is the child's asthma provoked on Exposure to animals? |
| 19 | AHX_1150 | Num | 8 | AHX_1130TO1250F. | 2. | Is the child's asthma provoked on Emotional factors? (e.g., stress) |
| 20 | AHX_1160 | Num | 8 | AHX_1130TO1250F. | 2. | Is the child's asthma provoked on Exercise/play? |
| 21 | AHX_1170 | Num | 8 | AHX_1130TO1250F. | 2. | Is the child's asthma provoked on Exposure to damp, musty area? |
| 22 | AHX_1180 | Num | 8 | AHX_1130TO1250F. | 2. | Is the child's asthma provoked on Exposure to tobacco smoke? |
| 23 | AHX_1190 | Num | 8 | AHX_1130TO1250F. | 2. | Is the child's asthma provoked on Exposure to a change in the weather? |
| 24 | AHX_1200 | Num | 8 | AHX_1130TO1250F. | 2. | Is the child's asthma provoked on Respiratory infections? |
| 25 | AHX_1210 | Num | 8 | AHX_1130TO1250F. | 2. | Is the child's asthma provoked on Exposure to chemicals? (e.g., perfume, household cleaners) |
| 26 | AHX_1220 | Num | 8 | AHX_1130TO1250F. | 2. | Is the child's asthma provoked on Food? |
| 27 | AHX_1230 | Num | 8 | AHX_1130TO1250F. | 2. | Is the child's asthma provoked on Exposure to cold air? |
| 28 | AHX_1240 | Num | 8 | AHX_1130TO1250F. | 2. | Is the child's asthma provoked on Aspirin? |
| 29 | AHX_1250 | Num | 8 | AHX_1130TO1250F. | 2. | Is the child's asthma provoked on Exposure to spring and fall pollens? |

| Num | Variable | Туре | Len | Format | Informat | Label |
|-----|----------|------|-----|------------------|----------|---|
| 30 | AHX_1260 | Num | 8 | YNF. | 2. | Has the child ever had hay fever? (i.e., itchy eyes, runny nose, or sneezing recurring over several weeks in a particular season) |
| 31 | AHX_1270 | Num | 8 | 3. | 3. | At what age did the child FIRST have hay fever? (Years) |
| 32 | AHX_1280 | Num | 8 | 3. | 3. | At what age did the child FIRST have hay fever? (Months) |
| 33 | AHX_1290 | Num | 8 | YNF. | 2. | During the past 12 months, did the child have hay fever? |
| 34 | AHX_1300 | Num | 8 | YNF. | 2. | Has the child ever seen a doctor or other health practitioner because of hay fever? |
| 35 | AHX_1310 | Num | 8 | YNF. | 2. | Has the child ever had atopic dermatitis (eczema)? |
| 36 | AHX_1320 | Num | 8 | 3. | 3. | At what age did the child FIRST have atopic dermatitis (eczema)? (Years) |
| 37 | AHX_1330 | Num | 8 | 3. | 3. | At what age did the child FIRST have atopic dermatitis (eczema)? (Months) |
| 38 | AHX_1340 | Num | 8 | YNF. | 2. | During the past 12 months, did the child have atopic dermatitis? |
| 39 | AHX_1350 | Num | 8 | YNF. | 2. | Has the child ever seen a doctor or other health practitioner because of atopic dermatitis? |
| 40 | AHX_1360 | Num | 8 | YNF. | 2. | Has a doctor or other health practitioner ever said that the child has allergies? |
| 41 | AHX_1370 | Num | 8 | YNF. | 2. | To which of the following did a doctor or other health practitioner say the child was allergic: Medicines |
| 42 | AHX_1380 | Num | 8 | YNF. | 2. | To which of the following did a doctor or other health practitioner say the child was allergic: Foods |
| 43 | AHX_1390 | Num | 8 | YNF. | 2. | To which of the following did a doctor or other health practitioner say the child was allergic: Things you breathe in or inhale (e.g., dust, pollens, molds, animal fur, or dander) |
| 44 | AHX_1400 | Num | 8 | YNF. | 2. | To which of the following did a doctor or other health practitioner say the child was allergic: Stinging insects such as bees or wasps |
| 45 | AHX_1410 | Num | 8 | YNF. | 2. | To which of the following did a doctor or other health practitioner say the child was allergic: Other |
| 46 | AHX_1420 | Num | 8 | AHX_1420F. | 2. | On average, during the past MONTH, how often has the child had a cough, wheeze, shortness of breath, or chest tightness? |
| 47 | AHX_1430 | Num | 8 | AHX_1430TO1450F. | 2. | On average, during the past MONTH, how often was the child awakened from sleep because of coughing, wheezing, shortness of breath, or chest tightness? |
| 48 | AHX_1440 | Num | 8 | AHX_1430TO1450F. | 2. | On average, during the past MONTH, how often has the child had cough, wheeze, shortness of breath, or chest tightness while exercising or playing? |
| 49 | AHX_1450 | Num | 8 | AHX_1430TO1450F. | 2. | On average, during the past MONTH, how often does asthma keep the child from doing what the child wants? |
| 50 | AHX_1460 | Num | 8 | AHX_1460F. | 2. | In general, during the past MONTH, how bothered was the child by his/her asthma? |

| Num | Variable | Туре | Len | Format | Informat | Label |
|-----|----------|------|-----|--------|----------|---|
| 1 | SUBJ_ID | Num | 8 | | | Public Subject ID |
| 2 | VNUM | Num | 8 | | | Visit Number |
| 3 | VDATE | Num | 8 | | | Visit Date (number of days since enrollment date) |
| 4 | CAP_1000 | Num | 8 | 7.2 | 7.2 | Mite Mix CAP/FEIA test result (Au/L) |
| 5 | CAP_1010 | Num | 8 | 7.2 | 7.2 | Roach Mix CAP/FEIA test result (Au/L) |
| 6 | CAP_1020 | Num | 8 | 7.2 | 7.2 | Cat CAP/FEIA test result (Au/L) |
| 7 | CAP_1030 | Num | 8 | 7.2 | 7.2 | Dog CAP/FEIA test result (Au/L) |
| 8 | CAP_1040 | Num | 8 | 7.2 | 7.2 | Mold Mix CAP/FEIA test result (Au/L) |
| 9 | CAP_1050 | Num | 8 | 7.2 | 7.2 | Grass Mix CAP/FEIA test result (Au/L) |
| 10 | CAP_1060 | Num | 8 | 7.2 | 7.2 | Tree Mix CAP/FEIA test result (Au/L) |
| 11 | CAP_1070 | Num | 8 | 7.2 | 7.2 | Weed Mix CAP/FEIA test result (Au/L) |
| 12 | CAP_1080 | Num | 8 | 7.2 | 7.2 | Milk CAP/FEIA test result (Au/L) |
| 13 | CAP_1090 | Num | 8 | 7.2 | 7.2 | Egg CAP/FEIA test result (Au/L) |
| 14 | CAP_1100 | Num | 8 | 7.2 | 7.2 | Peanut CAP/FEIA test result (Au/L) |
| 15 | CAP_1110 | Num | 8 | 7.2 | 7.2 | Other CAP/FEIA test result (Au/L) |
| 16 | CAP_1120 | Num | 8 | 7.2 | 7.2 | Other CAP/FEIA test result (Au/L) |

Data Set Name: cap_feia.sas7bdat

| Num | Variable | Туре | Len | Format | Label |
|-----|----------|------|-----|--------|---|
| 1 | SUBJ_ID | Num | 8 | | Public Subject ID |
| 2 | VNUM | Num | 8 | | Visit Number |
| 3 | VDATE | Num | 8 | | Visit Date (number of days since enrollment date) |
| 4 | CMD_1010 | Num | 8 | | NAME OF MEDICATION |
| 5 | CMD_1000 | Char | 4 | | CODE |
| 6 | CMD_1040 | Num | 8 | | Frequency |
| 7 | CMD_1060 | Num | 8 | | START DATE |
| 8 | CMD_1090 | Num | 8 | | STOP DATE |
| 9 | CMD_1100 | Num | 8 | YESF. | ONGOING AT CURRENT CONTACT |

Data Set Name: cmed_as.sas7bdat

Data Set Name: comply.sas7bdat

| Num | Variable | Туре | Len | Format | Informat | Label |
|-----|----------|------|-----|--------|----------|---|
| 1 | SUBJ_ID | Num | 8 | | | Public Subject ID |
| 2 | VNUM | Num | 8 | | | Visit Number |
| 3 | VDATE | Num | 8 | | | Visit Date (number of days since enrollment date) |
| 4 | COM_1000 | Num | 8 | 3. | 3. | Doserâ,,¢ Day |
| 5 | COM_1010 | Num | 8 | 3. | 3. | Total number of Used Doses |

Data Set Name: diary.sas7bdat

| Num | Variable | Туре | Len | Format | Informat | Label |
|-----|----------|------|-----|------------|----------|--|
| 1 | SUBJ_ID | Num | 8 | | | Public Subject ID |
| 2 | VNUM | Num | 8 | | | Visit Number |
| 3 | VDATE | Num | 8 | | | Visit Date (number of days since enrollment date) |
| 4 | DIARYDT | Num | 8 | | | Diary Date (number of days since enrollment date) |
| 5 | DRY_1020 | Num | 8 | YNF. | 2. | Did your child use the study medication this morning? |
| 6 | DRY_1030 | Num | 8 | YNF. | 2. | Did your child wake up during the night because of his/her asthma? |
| 7 | DRY_1040 | Num | 8 | YNF. | 2. | Did your child use the study medication this evening? |
| 8 | DRY_1050 | Num | 8 | YNF. | 2. | Did your child have a cold or cold symptoms today? |
| 9 | DRY_1060 | Num | 8 | DRY_1060F. | 2. | How much was your child bothered by his/her asthma today? |
| 10 | DRY_1070 | Num | 8 | DRY_1070F. | 2. | Did your child go somewhere for breathing problems? |
| 11 | DRY_1080 | Num | 8 | YNF. | 2. | Did your child use Albuterol today? |

Data Set Name: drugarms.sas7bdat

| Num | Variable | Туре | Len | Label |
|-----|----------|------|-----|-------------------|
| 1 | SUBJ_ID | Num | 8 | Public Subject ID |
| 2 | DRUG_ARM | Char | 7 | Treatment Arm |

Data Set Name: elig1.sas7bdat

| Num | Variable | Туре | Len | Format | Informat | Label |
|-----|----------|------|-----|--------|-------------|--|
| 1 | SUBJ_ID | Num | 8 | | | Public Subject ID |
| 2 | VNUM | Num | 8 | | | Visit Number |
| 3 | VDATE | Num | 8 | | | Visit Date (number of days since enrollment date) |
| 4 | E1_1000 | Num | 8 | YNF. | 2. | Has a parent/legal guardian appropriately signed and dated the informed consent? |
| 5 | E1_1010 | Num | 8 | | | If YES, record the date the form was signed. |
| 6 | E1_1020 | Num | 8 | YNF. | 2. | Is the child between the ages of 24 - 48 months? |
| 7 | E1_1030 | Num | 8 | YNF. | 2. | During the past 12 months, has the child had less than four exacerbations of wheezing? |
| 8 | E1_1040 | Num | 8 | YNF. | 2. | During the past 12 months, has the child seen a physician for at least one asthma exacerbation? |
| 9 | E1_1050 | Num | 8 | YNF. | 2. | Does the child have at least one parent/guardian who can communicate with the study staff to allow assessment of study outcomes? |
| 10 | E1_1060 | Num | 8 | YNF. | 2. | Does at least one parent/guardian have reliable access to a contact telephone number? |
| 11 | E1_1070 | Num | 8 | YNF. | 2. | Has the child ever had chicken pox or received the chicken pox vaccine? |
| 12 | E1_1080 | Num | 8 | YNF. | 2. | Is the child eligible at this time? |
| 13 | E1_1090 | Num | 8 | YNF. | 2. | Have either of the child's parents been diagnosed with asthma by a physician? |
| 14 | E1_1100 | Num | 8 | YNF. | 2. | Has the child ever been diagnosed with atopic dermatitis by a physician? |
| 15 | E1_1110 | Num | 8 | YNF. | 2. | Does the child possess an allergic sensitization to at least one aeroallergen? |
| 16 | E1_1120 | Num | 8 | YNF. | 2. | Is the child eligible at this time? If at least one of the questions is YES , the child is eligible to participate in |
| 17 | E1_1130 | Num | 8 | YNF. | 2. | Has the child experienced any wheezing not associated with colds? |
| 18 | E1_1140 | Num | 8 | YNF. | 2. | Does the child possess an allergic sensitization to milk, egg, or peanuts? |
| 19 | E1_1150 | Num | 8 | YNF. | 2. | Is the child's eosinophil count greater than 4% in circulation? |
| 20 | E1_1160 | Num | 8 | YNF. | 2. | Is the child eligible? |
| 21 | E1_1170 | Num | 8 | YNF. | 2. | Physician/CC signature: |
| 22 | E1_1180 | Num | 8 | | DATETIME20. | Date: / / / |

Data Set Name: elig2.sas7bdat

| Num | Variable | Туре | Len | Format | Informat | Label |
|-----|----------|------|-----|--------|-------------|--|
| 1 | SUBJ_ID | Num | 8 | | | Public Subject ID |
| 2 | VNUM | Num | 8 | | | Visit Number |
| 3 | VDATE | Num | 8 | | | Visit Date (number of days since enrollment date) |
| 4 | E2_1000 | Num | 8 | YNF. | 2. | Does the child have any of these systemic illnesses? seizures |
| 5 | E2_1010 | Num | 8 | YNF. | 2. | Does the child have any of these systemic illnesses? gastroesophageal reflux requiring medication |
| 6 | E2_1020 | Num | 8 | YNF. | 2. | Does the child have any of these systemic illnesses? cerebral palsy |
| 7 | E2_1030 | Num | 8 | YNF. | 2. | Does the child have any of these systemic illnesses? tuberculosis |
| 8 | E2_1040 | Num | 8 | YNF. | 2. | Does the child have any of these systemic illnesses? immunodeficiency |
| 9 | E2_1050 | Num | 8 | YNF. | 2. | Does the child have a cardiac disorder not including a small, insignificant hole in the heart (VSD, ASD) or an insignificant heart murmur? |
| 10 | E2_1060 | Num | 8 | YNF. | 2. | Was the child born at greater than 35 weeks gestation? |
| 11 | E2_1070 | Num | 8 | YNF. | 2. | Did the child require more than 5 days of oxygen in the neonatal period? |
| 12 | E2_1080 | Num | 8 | YNF. | 2. | Has the child required mechanical ventilation at any time since birth? |
| 13 | E2_1090 | Num | 8 | YNF. | 2. | Has the child been diagnosed with a significant developmental delay or a failure to thrive? |
| 14 | E2_1100 | Num | 8 | YNF. | 2. | Does the child have any chronic lung disease? |
| 15 | E2_1110 | Num | 8 | YNF. | 2. | Does the childâ€ [™] s family have plans to move out of the area within the next three years? |
| 16 | E2_1120 | Num | 8 | YNF. | 2. | During the past year, has the child used 4 months or more of inhaled steroids for the treatment of asthma? |
| 17 | E2_1130 | Num | 8 | YNF. | 2. | During the past year, has the child had 4 courses or more of systemic corticosteroids? |
| 18 | E2_1140 | Num | 8 | YNF. | 2. | Has the child ever received immunotherapy? |
| 19 | E2_1150 | Num | 8 | YNF. | 2. | Has the child ever received IV gamma globulins or immunosuppressants? |
| 20 | E2_1160 | Num | 8 | YNF. | 2. | Has the child ever had an asthma exacerbation resulting in intubation and mechanical ventilation? |
| 21 | E2_1170 | Num | 8 | YNF. | 2. | Has the child ever had a seizure (during an asthma episode) that the physician thought was due to asthma? |
| 22 | E2_1175 | Num | 8 | YNF. | 2. | Is the child currently allergic to soybean products? |
| 23 | E2_1180 | Num | 8 | YNF. | 2. | Does the parent/legal guardian believe that the child and family will be able to comply with the study schedule and study assessments? |
| 24 | E2_1190 | Num | 8 | YNF. | 2. | Is the child eligible? If any of the shaded boxes are selected, the child is ineligible. |
| 25 | E2_1200 | Num | 8 | YNF. | 2. | Physician/CC signature: |
| 26 | E2_1210 | Num | 8 | | DATETIME20. | Date: / / |

Data Set Name: elig3.sas7bdat

| Num | Variable | Туре | Len | Format | Informat | Label |
|-----|----------|------|-----|--------|-------------|---|
| 1 | SUBJ_ID | Num | 8 | | | Public Subject ID |
| 2 | VNUM | Num | 8 | | | Visit Number |
| 3 | VDATE | Num | 8 | | | Visit Date (number of days since enrollment date) |
| 4 | E3_1000 | Num | 8 | YNF. | 2. | Has the child experienced, on average, more than 4 days of symptoms per week during the past 28 days? |
| 5 | E3_1010 | Num | 8 | YNF. | 2. | Has the child required, on average, more than 4 days of albuterol treatment per week during the past 28 days? |
| 6 | E3_1020 | Num | 8 | YNF. | 2. | Has the child required any controller medication during the past 28 days? |
| 7 | E3_1030 | Num | 8 | YNF. | 2. | Has the child taken any investigational medication prior to randomization during the past 28 days? |
| 8 | E3_1040 | Num | 8 | YNF. | 2. | Has the child been hospitalized during the past 28 days? |
| 9 | E3_1050 | Num | 8 | 3. | 3. | Determine the childâ€ [™] s percent compliance with the study medication: Number of days since the previous visit |
| 10 | E3_1060 | Num | 8 | 3. | 3. | Determine the childâ€ [™] s percent compliance with the study medication: Number of days the child was compliant |
| 11 | E3_1070 | Num | 8 | 6.1 | 6.1 | Determine the childâ€ TM s percent compliance with the study medication: Calculate the childâ€ TM s percent compliance |
| 12 | E3_1080 | Num | 8 | YNF. | 2. | Has the child and parent/guardian demonstrated at least 80% compliance of study medication use during run-in? |
| 13 | E3_1090 | Num | 8 | YNF. | 2. | Is there any reason for which this child should not be included in this study? If YES, describe: |
| 14 | E3_1100 | Num | 8 | YNF. | 2. | Is the child eligible? |
| 15 | E3_1120 | Num | 8 | YNF. | 2. | Physician/CC signature: |
| 16 | E3_1130 | Num | 8 | YNF. | DATETIME20. | Date: / / |

Data Set Name: eno.sas7bdat

| Num | Variable | Туре | Len | Format | Informat | Label |
|-----|----------|------|-----|------------|----------|---|
| 1 | SUBJ_ID | Num | 8 | | | Public Subject ID |
| 2 | VNUM | Num | 8 | | | Visit Number |
| 3 | VDATE | Num | 8 | | | Visit Date (number of days since enrollment date) |
| 4 | ENO_1000 | Num | 8 | YNF. | 2. | During the past 24 hours, has the child used sustained-release theophylline? |
| 5 | ENO_1010 | Num | 8 | YNF. | 2. | During the past 12 hours, has the child used a long-acting bronchodilator (i.e., salmeterol)? |
| 6 | ENO_1020 | Num | 8 | YNF. | 2. | During the past 4 hours, has the child used a short-acting bronchodilator? |
| 7 | ENO_1030 | Num | 8 | YNF. | 2. | During the past 2 weeks, has the child had any respiratory infections, colds, or bronchitis? |
| 8 | ENO_1035 | Num | 8 | YNF. | 2. | Has the child smoked cigarettes or any other substance in the past month? |
| 9 | ENO_1036 | Num | 8 | YNF. | 2. | If YES, has the child smoked within the past hour? |
| 10 | ENO_1040 | Num | 8 | YNF. | 2. | Is there any other reason the child should not proceed with the exhaled nitric oxide procedure? |
| 11 | ENO_1045 | Num | 8 | YNF. | 2. | Did the child eat or drink in the past hour? |
| 12 | ENO_1050 | Num | 8 | YNF. | 2. | Is the child eligible to proceed with the exhaled nitric oxide procedure? |
| 13 | ENO_1060 | Num | 8 | 5. | 5. | ENO Measurement#1 Time |
| 14 | ENO_1070 | Num | 8 | 6.1 | 6.1 | ENO Measurement#1 FENO |
| 15 | ENO_1080 | Num | 8 | 5. | 5. | ENO Measurement#2 Time |
| 16 | ENO_1090 | Num | 8 | 6.1 | 6.1 | ENO Measurement#2 FENO |
| 17 | ENO_1100 | Num | 8 | 5. | 5. | ENO Measurement#3 Time |
| 18 | ENO_1110 | Num | 8 | 6.1 | 6.1 | ENO Measurement#3 FENO |
| 19 | ENO_1120 | Num | 8 | 6.1 | 6.1 | Average FENO |
| 20 | ENO_1130 | Num | 8 | 6.1 | 6.1 | Average VNO |
| 21 | ENO_1140 | Num | 8 | ENO_1140F. | 2. | Test Profile |
| 22 | ENO_1055 | Num | 8 | YNF. | 2. | Was the ENO procedure performed? |
| 23 | ENO_1056 | Num | 8 | ENO_1056F. | 2. | If the ENO procedure was not performed?, indicate the primary reason. |

Data Set Name: flut.sas7bdat

| Num | Variable | Туре | Len | Format | Label |
|-----|----------|------|-----|--------|---|
| 1 | SUBJ_ID | Num | 8 | | Public Subject ID |
| 2 | VNUM | Num | 8 | | Visit Number |
| 3 | VDATE | Num | 8 | | Visit Date (number of days since enrollment date) |
| 4 | FLU_1000 | Num | 8 | YNF. | Date of scheduled clinic visit: |
| 5 | FLU_1010 | Num | 8 | YNF. | Date of scheduled telephone call: |
| 6 | FLU_1020 | Num | 8 | YNF. | Has the child been hospitalized for asthma in the past 2 weeks? |
| 7 | FLU_1030 | Num | 8 | YNF. | If YES, was this the second hospitalization in the past 12 months? |
| 8 | FLU_1040 | Num | 8 | YNF. | Has the child used oral corticosteroids (prednisolone) in the past 2 weeks? |
| 9 | FLU_1050 | Num | 8 | YNF. | Has the child required, on average, more than 4 days of albuterol treatment per week during the past 2 weeks (an albuterol treatment is defined as 2 puffs by MDI or one treatment by nebulizer)? |
| 10 | FLU_1060 | Num | 8 | YNF. | Has the child had nighttime symptoms of asthma which caused him/her to wake up, on average, at least once per week during the past 2 weeks? |
| 11 | FLU_1070 | Num | 8 | | Date of scheduled telephone call: |

Data Set Name: heq.sas7bdat

| Num | Variable | Туре | Len | Format | Informat | Label |
|-----|----------|------|-----|------------|----------|---|
| 1 | SUBJ_ID | Num | 8 | | | Public Subject ID |
| 2 | VNUM | Num | 8 | | | Visit Number |
| 3 | VDATE | Num | 8 | | | Visit Date (number of days since enrollment date) |
| 4 | HEQ_1000 | Num | 8 | HEQ_1000F. | 2. | What is your relationship to the child? (Check one box only)? |
| 5 | HEQ_1010 | Num | 8 | HEQ_1010F. | 2. | How long has the child lived in his/her current home? |
| 6 | HEQ_1020 | Num | 8 | YNF. | 2. | Are any of the following located in your home: Barns |
| 7 | HEQ_1030 | Num | 8 | YNF. | 2. | Are any of the following located in your home: Hay |
| 8 | HEQ_1040 | Num | 8 | YNF. | 2. | Are any of the following located in your home: Woodsheds |
| 9 | HEQ_1050 | Num | 8 | YNF. | 2. | Are any of the following located in your home: Firewood |
| 10 | HEQ_1060 | Num | 8 | YNF. | 2. | Are any of the following located in your home: Chicken coops |
| 11 | HEQ_1070 | Num | 8 | YNF. | 2. | Are any of the following located in your home: Horses |
| 12 | HEQ_1080 | Num | 8 | HEQ_1080F. | 2. | Which best describes the child's current home? |
| 13 | HEQ_1090 | Num | 8 | 4. | 4. | About how old is the childâ€ [™] s current home? |
| 14 | HEQ_1100 | Num | 8 | YNF. | 2. | Does the child's home utilize a portable heater? |
| 15 | HEQ_1110 | Num | 8 | YNF. | 2. | Does the childâ€ [™] s home utilize a wood burning stove as a primary source of heat? |
| 16 | HEQ_1120 | Num | 8 | YNF. | 2. | Does the childâ€ [™] s home utilize a cooling system? |
| 17 | HEQ_1130 | Num | 8 | HEQ_1130F. | 2. | Which type of cooling system is utilized in the childâ€ [™] s home? |
| 18 | HEQ_1140 | Num | 8 | YNF. | 2. | Which rooms use a window unit: Child's bedroom |
| 19 | HEQ_1150 | Num | 8 | YNDKF. | 2. | Which rooms use a window unit: Other bedrooms |
| 20 | HEQ_1160 | Num | 8 | YNDKF. | 2. | Which rooms use a window unit: Living or family room |
| 21 | HEQ_1170 | Num | 8 | YNDKF. | 2. | Which rooms use a window unit: Kitchen |
| 22 | HEQ_1180 | Num | 8 | YNDKF. | 2. | Which rooms use a window unit: Other |
| 23 | HEQ_1190 | Num | 8 | YNDKF. | 2. | Does the participant's house use a humidifier? |
| 24 | HEQ_1200 | Num | 8 | YNDKF. | 2. | Does the participant's house use a dehumidifier? |
| 25 | HEQ_1210 | Num | 8 | YNDKF. | 2. | Has there been water damage to the child's home, basement, or its contents during the past 12 months? |
| 26 | HEQ_1220 | Num | 8 | YNDKF. | 2. | Has there been any mold or mildew, on any surfaces, inside the child's home in the past 12 months? |
| 27 | HEQ_1230 | Num | 8 | YNF. | 2. | Which room(s) have been affected with mold or mildew? Bathroom(s) |
| 28 | HEQ_1240 | Num | 8 | YNF. | 2. | Which room(s) have been affected with mold or mildew? Bedroom(s) |
| 29 | HEQ_1250 | Num | 8 | YNF. | 2. | Which room(s) have been affected with mold or mildew? Living or family room |
| 30 | HEQ_1260 | Num | 8 | YNF. | 2. | Which room(s) have been affected with mold or mildew? Kitchen |
| 31 | HEQ_1270 | Num | 8 | YNF. | 2. | Which room(s) have been affected with mold or mildew? Basement or attic |
| 32 | HEQ_1280 | Num | 8 | YNF. | 2. | Which room(s) have been affected with mold or mildew? Other |
| 33 | HEQ_1290 | Num | 8 | YNF. | 2. | Do you ever see cockroaches in the child's home? |
| 34 | HEQ_1300 | Num | 8 | YNF. | 2. | In which room(s) have you seen cockroaches? Bathroom(s) |

| Num | Variable | Туре | Len | Format | Informat | Label |
|-----|----------|------|-----|------------|----------|---|
| 35 | HEQ_1310 | Num | 8 | YNDKF. | 2. | In which room(s) have you seen cockroaches? Bedroom(s) |
| 36 | HEQ_1320 | Num | 8 | YNF. | 2. | In which room(s) have you seen cockroaches? Living or family room |
| 37 | HEQ_1330 | Num | 8 | YNF. | 2. | In which room(s) have you seen cockroaches? Kitchen |
| 38 | HEQ_1340 | Num | 8 | YNF. | 2. | In which room(s) have you seen cockroaches? Basement or attic |
| 39 | HEQ_1350 | Num | 8 | YNF. | 2. | In which room(s) have you seen cockroaches? Other |
| 40 | HEQ_1360 | Num | 8 | YNF. | 2. | Does the child share his/her bedroom with another person? |
| 41 | HEQ_1370 | Num | 8 | 3. | 3. | Does the child share his/her bedroom with another person? If YES, how many others? |
| 42 | HEQ_1380 | Num | 8 | HEQ_1380F. | 2. | What is the floor covering in the childâ€ [™] s bedroom? |
| 43 | HEQ_1390 | Num | 8 | HEQ_1390F. | 2. | If SYNTHETIC OR WOOL CARPET, what type of padding is under the carpet in the child's bedroom? |
| 44 | HEQ_1400 | Num | 8 | HEQ_1400F. | 2. | What type of mattress is on the child's bed? |
| 45 | HEQ_1410 | Num | 8 | 3. | 3. | How old is the mattress used on the child's bed? |
| 46 | HEQ_1420 | Num | 8 | YNF. | 2. | Is the mattress completely enclosed in an allergy-proof, encasing cover? |
| 47 | HEQ_1430 | Num | 8 | YNF. | 2. | Does the participant's bed have a box spring? |
| 48 | HEQ_1440 | Num | 8 | YNF. | 2. | Is the box spring completely enclosed in an allergy-proof, encasing cover? |
| 49 | HEQ_1450 | Num | 8 | HEQ_1450F. | 2. | What type of pillow is used on the childâ€ [™] s bed? |
| 50 | HEQ_1460 | Num | 8 | 3. | 3. | How old is the pillow the participant usually sleeps with in years? |
| 51 | HEQ_1470 | Num | 8 | YNDKF. | 2. | Is the pillow completely enclosed in an allergy-proof, encasing cover? |
| 52 | HEQ_1480 | Num | 8 | YNDKF. | 2. | Are the childâ€ [™] s bed covers or sheets washed in hot water at least 1 time per week? |
| 53 | HEQ_1490 | Num | 8 | YNDKF. | 2. | Does the child's household own any pets? |
| 54 | HEQ_1500 | Num | 8 | 3. | 3. | Enter the number of pets that the household owns. Cat |
| 55 | HEQ_1510 | Num | 8 | 3. | 3. | Enter the number of pets that the household owns. Dog |
| 56 | HEQ_1520 | Num | 8 | 3. | 3. | Enter the number of pets that the household owns. Rabbit, guinea pig, hamster, gerbil, or mouse |
| 57 | HEQ_1530 | Num | 8 | 3. | 3. | Enter the number of pets that the household owns. Bird |
| 58 | HEQ_1540 | Num | 8 | 3. | 3. | Enter the number of pets that the household owns. Other |
| 59 | HEQ_1550 | Num | 8 | YNDKF. | 2. | Are any pets allowed into the child's home? |
| 60 | HEQ_1560 | Num | 8 | YNDKF. | 2. | Which animals are in the child's home? Cat |
| 61 | HEQ_1570 | Num | 8 | YNDKF. | 2. | Which animals are in the child's home? Dog |
| 62 | HEQ_1580 | Num | 8 | YNDKF. | 2. | Which animals are in the child's home? Rabbit, guinea pig, hamster, gerbil, or mouse |
| 63 | HEQ_1590 | Num | 8 | YNDKF. | 2. | Which animals are in the child's home? Bird |
| 64 | HEQ_1600 | Num | 8 | YNDKF. | 2. | Which animals are in the child's home? Other |
| 65 | HEQ_1610 | Num | 8 | YNDKF. | 2. | Which animals are in the child's bedroom? Cat |
| 66 | HEQ_1620 | Num | 8 | YNDKF. | 2. | Which animals are in the child's bedroom? Dog |
| 67 | HEQ_1630 | Num | 8 | YNDKF. | 2. | Which animals are in the child's bedroom? Rabbit, guinea pig, hamster, gerbil, or mouse |
| 68 | HEQ_1640 | Num | 8 | YNDKF. | 2. | Which animals are in the child's bedroom? Bird |
| 69 | HEQ_1650 | Num | 8 | YNDKF. | 2. | Which animals are in the child's bedroom? Other |

| Num | Variable | Туре | Len | Format | Informat | Label |
|-----|----------|------|-----|--------|----------|---|
| 70 | HEQ_1660 | Num | 8 | YNDKF. | 2. | In general, and on a regular basis, is the child exposed to any of the following animals for more than an hour a day? Cat |
| 71 | HEQ_1670 | Num | 8 | YNDKF. | 2. | In general, and on a regular basis, is the child exposed to any of the following animals for more than an hour a day? Dog |
| 72 | HEQ_1680 | Num | 8 | YNDKF. | 2. | In general, and on a regular basis, is the child exposed to any of the following animals for more than an hour a day? Rabbit, guinea pig, hamster, gerbil, or mouse |
| 73 | HEQ_1690 | Num | 8 | YNDKF. | 2. | In general, and on a regular basis, is the child exposed to any of the following animals for more than an hour a day? Bird |
| 74 | HEQ_1700 | Num | 8 | YNDKF. | 2. | In general, and on a regular basis, is the child exposed to any of the following animals for more than an hour a day? Other |

Data Set Name: icd9.sas7bdat

| Num | Variable | Туре | Len | Format | Informat | Label |
|-----|----------|------|-----|--------|----------|------------------|
| 1 | CODE | Char | 12 | 12. | 12. | ICD9 Code |
| 2 | DESC | Char | 26 | | | ICD9 Description |

| Num | Variable | Туре | Len | Format | Informat | Label |
|-----|----------|------|-----|--------|----------|---|
| 1 | SUBJ_ID | Num | 8 | | | Public Subject ID |
| 2 | VNUM | Num | 8 | | | Visit Number |
| 3 | VDATE | Num | 8 | | | Visit Date (number of days since enrollment date) |
| 4 | IGE_1000 | Num | 8 | 8.1 | 8.1 | IGE Exact value |
| 5 | IGE_1010 | Num | 8 | YNF. | 2. | Complete the exact value, or check the box if the value is < 2 kU/L.n |

Data Set Name: ige.sas7bdat

Data Set Name: inhaler.sas7bdat

| Num | Variable | Туре | Len | Format | Informat | Label |
|-----|----------|------|-----|------------|-------------|--|
| 1 | SUBJ_ID | Num | 8 | | | Public Subject ID |
| 2 | VNUM | Num | 8 | | | Visit Number |
| 3 | VDATE | Num | 8 | | | Visit Date (number of days since enrollment date) |
| 4 | INH_1000 | Num | 8 | INH_1100F. | 2. | Was this a Scheduled or Unscheduled Visit? |
| 5 | INH_1010 | Num | 8 | 3. | 3. | Number of days since the previous visit |
| 6 | INH_1020 | Num | 8 | 3. | 3. | Number of days the correct number of puffs were taken since the previous visit |
| 7 | INH_1030 | Num | 8 | 6.1 | 6.1 | Calculate the child's percent compliance |
| 8 | INH_1050 | Num | 8 | YESF. | 2. | Coordinator Signature |
| 9 | INH_1060 | Num | 8 | | DATETIME20. | Signature Date |

Data Set Name: ios.sas7bdat

| Num | Variable | Туре | Len | Format | Informat | Label |
|-----|----------|------|-----|--------|----------|---|
| 1 | SUBJ_ID | Num | 8 | | | Public Subject ID |
| 2 | VNUM | Num | 8 | | | Visit Number |
| 3 | VDATE | Num | 8 | | | Visit Date (number of days since enrollment date) |
| 4 | IOS_1000 | Num | 8 | YNF. | 2. | During the past 24 hours, has the participant used sustained- release theophylline? |
| 5 | IOS_1010 | Num | 8 | YNF. | 2. | During the past 12 hours, has the participant used a long-acting bronchodilator (i.e., salmeterol)? |
| 6 | IOS_1020 | Num | 8 | YNF. | 2. | During the past 4 hours, has the participant used a short-acting bronchodilator? |
| 7 | IOS_1030 | Num | 8 | YNF. | 2. | During the past 2 weeks, has the participant had any respiratory infections, colds, or bronchitis? |
| 8 | IOS_1035 | Num | 8 | YNF. | 2. | Is there any other reason the participant should not proceed with the pulmonary function testing? |
| 9 | IOS_1040 | Num | 8 | YNF. | 2. | Is the participant eligible to proceed with the pulmonary function testing? If any of the shaded boxes are filled in, the participant is NOT eligible |
| 10 | IOS_1050 | Num | 8 | 6.1 | 6.1 | Standing height (barefoot or thin socks) (cm) |
| 11 | IOS_1055 | Num | 8 | YNF. | 2. | Did the participant refuse to perform the procedure? |
| 12 | IOS_1060 | Num | 8 | 5. | 5. | Time IOS started (based on 24-hour clock) |
| 13 | IOS_1080 | Num | 8 | 6.2 | 6.2 | prebronchodilator first effort R5 . kPa/l/s |
| 14 | IOS_1085 | Num | 8 | 6.2 | 6.2 | prebronchodilator first effort R10 . kPa/l/s |
| 15 | IOS_1090 | Num | 8 | 6.2 | 6.2 | prebronchodilator first effort R15 . kPa/l/s |
| 16 | IOS_1100 | Num | 8 | 6.2 | 6.2 | prebronchodilator first effort R35 . kPa/l/s |
| 17 | IOS_1110 | Num | 8 | 6.2 | 6.2 | prebronchodilator first effort X5 . kPa/l/s |
| 18 | IOS_1120 | Num | 8 | 6.2 | 6.2 | prebronchodilator first effort Resonant Frequency . Hz |
| 19 | IOS_1130 | Num | 8 | 6.2 | 6.2 | prebronchodilator first effort Area XA . kPa/l |
| 20 | IOS_1140 | Num | 8 | 5. | 5. | Time bronchodilator given (based on 24-hour clock) |
| 21 | IOS_1150 | Num | 8 | 5. | 5. | Time postbronchodilator IOS started (based on 24-hour clock) |
| 22 | IOS_1160 | Num | 8 | 6.2 | 6.2 | postbronchodilator first effort R5 . kPa/l/s |
| 23 | IOS_1165 | Num | 8 | 6.2 | 6.2 | postbronchodilator first effort R10 . kPa/l/s |
| 24 | IOS_1170 | Num | 8 | 6.2 | 6.2 | postbronchodilator first effort R15 . kPa/l/s |
| 25 | IOS_1180 | Num | 8 | 6.2 | 6.2 | postbronchodilator first effort R35 . kPa/l/s |
| 26 | IOS_1190 | Num | 8 | 6.2 | 6.2 | postbronchodilator first effort X5 . kPa/l/s |
| 27 | IOS_1200 | Num | 8 | 6.2 | 6.2 | postbronchodilator first effort Resonant Frequency . Hz |
| 28 | IOS_1210 | Num | 8 | 6.2 | 6.2 | postbronchodilator first effort Area XA . kPa/l |
| 29 | IOS_1220 | Num | 8 | YNF. | 2. | In your judgement, was the participant's post-bronchodilator technique acceptable? |
| 30 | IOS_1230 | Num | 8 | YNF. | 2. | If NO, why was it unacceptable Coherence < 0.80 |
| 31 | IOS_1240 | Num | 8 | YNF. | 2. | If NO, why was it unacceptable Fewer than 3 good tests |
| 32 | IOS_1250 | Num | 8 | YNF. | 2. | If NO, why was it unacceptable Inconsistent tidal breathing |

| Num | Variable | Туре | Len | Format | Informat | Label |
|-----|----------|------|-----|------------|----------|---|
| 33 | IOS_1260 | Num | 8 | YNF. | 2. | If NO, why was it unacceptable Participant refusal during test |
| 34 | IOS_1270 | Num | 8 | YNF. | 2. | If NO, why was it unacceptable Other |
| 35 | IOS_1280 | Num | 8 | IOS_1280F. | 2. | If YES, grade the participant's technique |
| 36 | IOS_1290 | Num | 8 | 6.2 | 6.2 | prebronchodilator second effort R5 . kPa/l/s |
| 37 | IOS_1295 | Num | 8 | 6.2 | 6.2 | prebronchodilator second effort R10 . kPa/l/s |
| 38 | IOS_1300 | Num | 8 | 6.2 | 6.2 | prebronchodilator second effort R15 . kPa/l/s |
| 39 | IOS_1310 | Num | 8 | 6.2 | 6.2 | prebronchodilator second effort R35 . kPa/l/s |
| 40 | IOS_1320 | Num | 8 | 6.2 | 6.2 | prebronchodilator second effort X5 . kPa/l/s |
| 41 | IOS_1330 | Num | 8 | 6.2 | 6.2 | prebronchodilator second effort Resonant Frequency . Hz |
| 42 | IOS_1340 | Num | 8 | 6.2 | 6.2 | prebronchodilator second effort Area XA . kPa/l |
| 43 | IOS_1350 | Num | 8 | 6.2 | 6.2 | prebronchodilator third effort R5 . kPa/l/s |
| 44 | IOS_1355 | Num | 8 | 6.2 | 6.2 | prebronchodilator third effort R10 . kPa/l/s |
| 45 | IOS_1360 | Num | 8 | 6.2 | 6.2 | prebronchodilator third effort R15 . kPa/l/s |
| 46 | IOS_1370 | Num | 8 | 6.2 | 6.2 | prebronchodilator third effort R35 . kPa/l/s |
| 47 | IOS_1380 | Num | 8 | 6.2 | 6.2 | prebronchodilator third effort X5 . kPa/l/s |
| 48 | IOS_1390 | Num | 8 | 6.2 | 6.2 | prebronchodilator third effort Resonant Frequency . Hz |
| 49 | IOS_1400 | Num | 8 | 6.2 | 6.2 | prebronchodilator third effort Area XA . kPa/l |
| 50 | IOS_1410 | Num | 8 | 6.2 | 6.2 | postbronchodilator second effort R5 . kPa/l/s |
| 51 | IOS_1415 | Num | 8 | 6.2 | 6.2 | postbronchodilator second effort R10 . kPa/l/s |
| 52 | IOS_1420 | Num | 8 | 6.2 | 6.2 | postbronchodilator second effort R15 . kPa/l/s |
| 53 | IOS_1430 | Num | 8 | 6.2 | 6.2 | postbronchodilator second effort R35 . kPa/l/s |
| 54 | IOS_1440 | Num | 8 | 6.2 | 6.2 | postbronchodilator second effort X5 . kPa/l/s |
| 55 | IOS_1450 | Num | 8 | 6.2 | 6.2 | postbronchodilator second effort Resonant Frequency . Hz |
| 56 | IOS_1460 | Num | 8 | 6.2 | 6.2 | postbronchodilator second effort Area XA . kPa/l |
| 57 | IOS_1470 | Num | 8 | 6.2 | 6.2 | postbronchodilator third effort R5 . kPa/l/s |
| 58 | IOS_1475 | Num | 8 | 6.2 | 6.2 | postbronchodilator third effort R10 . kPa/l/s |
| 59 | IOS_1480 | Num | 8 | 6.2 | 6.2 | postbronchodilator third effort R15 . kPa/l/s |
| 60 | IOS_1490 | Num | 8 | 6.2 | 6.2 | postbronchodilator third effort R35 . kPa/l/s |
| 61 | IOS_1500 | Num | 8 | 6.2 | 6.2 | postbronchodilator third effort X5 . kPa/l/s |
| 62 | IOS_1510 | Num | 8 | 6.2 | 6.2 | postbronchodilator third effort Resonant Frequency . Hz |
| 63 | IOS_1520 | Num | 8 | 6.2 | 6.2 | postbronchodilator third effort Area XA . kPa/l |
| 64 | IOS_1530 | Num | 8 | YNF. | 2. | In your judgement, was the participant's pre-bronchodilator technique acceptable? |
| 65 | IOS_1540 | Num | 8 | YNF. | 2. | If NO, why was it unacceptable Coherence < 0.80 |
| 66 | IOS_1550 | Num | 8 | YNF. | 2. | If NO, why was it unacceptable Poor repeatability |
| 67 | IOS_1560 | Num | 8 | YNF. | 2. | If NO, why was it unacceptable Fewer than 3 good tests |
| 68 | IOS_1570 | Num | 8 | YNF. | 2. | If NO, why was it unacceptable Inconsistent tidal breathing |
| 69 | IOS_1580 | Num | 8 | YNF. | 2. | If NO, why was it unacceptable Participant refusal during test |
| 70 | IOS_1590 | Num | 8 | YNF. | 2. | If NO, why was it unacceptable Other |

| Num | Variable | Туре | Len | Format | Informat | Label |
|-----|----------|------|-----|------------|----------|---|
| 71 | IOS_1600 | Num | 8 | IOS_1600F. | 2. | If YES, grade the participant's technique |
| 72 | IOS_1235 | Num | 8 | YNF. | 2. | If NO, why was it unacceptable Poor repeatability |
| 73 | IOS_1610 | Num | 8 | IOS_1610F. | 2. | How was the participant positioned? |
| 74 | IOS_1620 | Num | 8 | YNF. | 2. | Were the participant's cheeks held? |
| 75 | IOS_1630 | Num | 8 | IOS_1630F. | 2. | If YES, how were the participant's cheeks held? |
| 76 | IOS_1640 | Num | 8 | YNF. | 2. | Were nose clips used? |
| 77 | IOS_1650 | Num | 8 | IOS_1650F. | 2. | If YES, how effective were the nose clips? |
| 78 | IOS_1660 | Num | 8 | YNF. | 2. | If NO, was the nose occluded? |
| 79 | IOS_1670 | Num | 8 | IOS_1670F. | 2. | If YES, how was the nose occluded? |
| 80 | IOS_1680 | Num | 8 | YNF. | 2. | Were there problems with the standard mouthpiece |

| Num | Variable | Туре | Len | Format | Informat | Label |
|-----|----------|------|-----|--------|----------|---|
| 1 | SUBJ_ID | Num | 8 | | | Public Subject ID |
| 2 | VNUM | Num | 8 | | | Visit Number |
| 3 | VDATE | Num | 8 | | | Visit Date (number of days since enrollment date) |
| 4 | LAB_1000 | Num | 8 | 5.1 | 5.1 | Eosinophils |

Data Set Name: lab.sas7bdat

Data Set Name: medcodes.sas7bdat

| Num | Variable | Туре | Len | Format | Informat | Label |
|-----|----------|------|-----|--------|----------|---------------------------|
| 1 | CATEGORY | Char | 50 | \$50. | \$50. | Drug Category Description |
| 2 | BRAND_NM | Char | 48 | \$48. | \$48. | Brand Name Description |
| 3 | GENER_NM | Char | 50 | \$50. | \$50. | Generic Name Description |
| 4 | DRUGCODE | Num | 8 | | | Drug Code |

Data Set Name: medhx.sas7bdat

| Num | Variable | Туре | Len | Format | Informat | Label |
|-----|----------|------|-----|------------|--|--|
| 1 | SUBJ_ID | Num | 8 | | | Public Subject ID |
| 2 | VNUM | Num | 8 | | | Visit Number |
| 3 | VDATE | Num | 8 | | | Visit Date (number of days since enrollment date) |
| 4 | MHX_1000 | Num | 8 | MHX_1000F. | 2. | What is your relationship to the child? |
| 5 | MHX_1030 | Num | 8 | MHX_1030F. | 2. | What is the child's gender? |
| 6 | MHX_1040 | Num | 8 | YNF. | 2. | Has a doctor or other health practitioner ever said that the child has heart disease? |
| 7 | MHX_1050 | Num | 8 | YNF. | 2. | During the past 12 months, did the child have any illnesses other than asthma (do not count minor colds or allergies)? |
| 8 | MHX_1060 | Num | 8 | YNF. | 2. | During the past 12 months, has the child had any asthma symptoms? |
| 9 | MHX_1061 | Num | 8 | YNF. | 2. | During the past 12 months, has the child had any asthma symptoms? Wheezing |
| 10 | MHX_1062 | Num | 8 | YNF. | 2. | During the past 12 months, has the child had any asthma symptoms? Coughing |
| 11 | MHX_1063 | Num | 8 | YNF. | 2. | During the past 12 months, has the child had any asthma symptoms? Shortness of breath |
| 12 | MHX_1064 | Num | 8 | YNF. | 2. During the past 12 months, has the child had any asthma symptochest tightness | |
| 13 | MHX_1065 | Num | 8 | YNF. | 2. | During the past 12 months, has the child had any asthma symptoms? Other |
| 14 | MHX_1070 | Num | 8 | YNF. | 2. | During the past 12 months, has the child had: Pneumonia |
| 15 | MHX_1080 | Num | 8 | YNF. | 2. | During the past 12 months, has the child had: Sinusitis |
| 16 | MHX_1160 | Num | 8 | YNF. | 2. | During the past 12 months and on a regular basis, has the child had any chronic symptoms that affected his/her nose, eyes, or sinuses? |
| 17 | MHX_1170 | Num | 8 | 2. | 2. | During the past 12 months, how would you generally describe these chronic symptoms? (Check one box only) |
| 18 | MHX_1180 | Num | 8 | 2. | 2. | During the past 12 months, how frequently has the child used antihistamines and/or decongestants to treat nose, eye, and sinus symptoms (prescription or over the counter)? (Check one box only) |
| 19 | MHX_1190 | Num | 8 | 2. | 2. | During the past 12 months, how frequently has the child used nasal steroids to treat nose, eye, and sinus symptoms? (Check one box only) |
| 20 | MHX_1200 | Num | 8 | 3. | 3. | During the past 12 months, how many times have you contacted or visited a doctor because of problems with the childâ€ [™] s nose, eyes, or sinuses? |
| 21 | MHX_1210 | Num | 8 | 3. | 3. | During the past 12 months, how many times has the child had a sinus infection that required treatment with antibiotics? |
| 22 | MHX_1220 | Num | 8 | 3. | 3. | During the past 12 months, how many times has the child had a sinus infection that required treatment with an oral steroid |
| 23 | MHX_1230 | Num | 8 | YNF. | 2. | Has the child ever had sinus surgery? |
| 24 | MHX_1240 | Num | 8 | YNF. | 2. | Has the child ever been diagnosed with eczema by a physician? |
| 25 | MHX_1250 | Num | 8 | YNF. | 2. | Which parts of the child's body were ever affected by eczema? Head |

| Num | Variable | Туре | Len | Format | Informat | Label | |
|-----|----------|------|-----|--------|---|---|--|
| 26 | MHX_1260 | Num | 8 | YNF. | 2. | Which parts of the child's body were ever affected by eczema? Arms/Hands | |
| 27 | MHX_1270 | Num | 8 | YNF. | 2. | Which parts of the child's body were ever affected by eczema? Trunk (mid-section or torso) | |
| 28 | MHX_1280 | Num | 8 | YNF. | 2. | Which parts of the child's body were ever affected by eczema? Legs/Feet | |
| 29 | MHX_1285 | Num | 8 | YNF. | 2. | Which parts of the child's body were ever affected by eczema? Other | |
| 30 | MHX_1290 | Num | 8 | 2. | 2. | How would you describe your child's worst case of eczema? | |
| 31 | MHX_1300 | Num | 8 | YNDKF. | 2. | Has a doctor ever said that the [BIOLOGICAL] father of the child had: Asthma? | |
| 32 | MHX_1310 | Num | 8 | YNDKF. | 2. | Has a doctor ever said that the [BIOLOGICAL] father of the child had: Hay fever, eczema, or other atopic disorder? | |
| 33 | MHX_1320 | Num | 8 | YNDKF. | 2. | Has a doctor ever said that the [BIOLOGICAL] father of the child had: Chronic bronchitis, emphysema, chronic obstructive lung disease, or cystic fibrosis? | |
| 34 | MHX_1330 | Num | 8 | YNDKF. | 2. | Has a doctor ever said that the [BIOLOGICAL] mother of the child had: Asthma? | |
| 35 | MHX_1340 | Num | 8 | YNDKF. | 2. Has a doctor ever said that the [BIOLOGICAL] mother of the child Hay fever, eczema, or other atopic disorder? | | |
| 36 | MHX_1350 | Num | 8 | YNDKF. | 2. Has a doctor ever said that the [BIOLOGICAL] mother of the child ha Chronic bronchitis, emphysema, chronic obstructive lung disease, or cystic fibrosis? | | |
| 37 | MHX_1360 | Num | 8 | YNF. | 2. | Does the child have a [BIOLOGICAL] sibling? | |
| 38 | MHX_1370 | Num | 8 | YNDKF. | 2. | Has a doctor ever said that the [BIOLOGICAL] sibling of the child had: Asthma? | |
| 39 | MHX_1380 | Num | 8 | YNDKF. | 2. | Has a doctor ever said that the [BIOLOGICAL] sibling of the child had: Hay fever, eczema, or other atopic disorder? | |
| 40 | MHX_1390 | Num | 8 | YNDKF. | 2. | Has a doctor ever said that the [BIOLOGICAL] sibling of the child had: Chronic bronchitis, emphysema, chronic obstructive lung disease, or cystic fibrosis? | |
| 41 | MHX_1400 | Num | 8 | YNDKF. | 2. | Did the child's mother smoke while she was pregnant with the child? | |
| 42 | MHX_1410 | Num | 8 | YNDKF. | 2. | During which part(s) of the pregnancy did the child's mother smoke? First 3 months | |
| 43 | MHX_1420 | Num | 8 | YNDKF. | 2. | During which part(s) of the pregnancy did the child's mother smoke? Middle 3 months | |
| 44 | MHX_1430 | Num | 8 | YNDKF. | 2. | During which part(s) of the pregnancy did the child's mother smoke? Last 3 months | |
| 45 | MHX_1440 | Num | 8 | YNDKF. | 2. | Between the time the child was born and he/she turned two years old: Did the child's mother (or stepmother or female guardian) smoke? | |
| 46 | MHX_1450 | Num | 8 | YNDKF. | 2. | Between the time the child was born and he/she turned two years old: Did the child's father (or stepfather or male guardian) smoke? | |
| 47 | MHX_1460 | Num | 8 | YNDKF. | 2. Between the time the child was born and he/she turned two years old: Were there any other smokers in the household? | | |
| 48 | MHX_1470 | Num | 8 | YNDKF. | 2. | Since the child turned two years old and until the present time OR until the start of first grade: Did the childâ€ TM s mother (or stepmother or female guardian) smoke? | |

| Num | Variable | Туре | Len | Format | Informat | Label |
|-----|-----------|------|-----|-------------|----------|---|
| 49 | MHX_1480 | Num | 8 | YNDKF. | | Since the child turned two years old and until the present time OR until the start of first grade: Did the child's father (or stepfather or male guardian) smoke? |
| 50 | MHX_1490 | Num | 8 | YNDKF. | 2. | Since the child turned two years old and until the present time OR until the start of first grade: Were there any other smokers in the household? |
| 51 | AGE | Num | 8 | | | Calculated child's age |
| 52 | MHX_1020C | Num | 8 | MHX_1020CF. | | What is the child's ethnic background? (Recategorized) |

Data Set Name: mont.sas7bdat

| Num | Variable | Туре | Len | Format | Label |
|-----|----------|------|-----|--------|--|
| 1 | SUBJ_ID | Num | 8 | | Public Subject ID |
| 2 | VNUM | Num | 8 | | Visit Number |
| 3 | VDATE | Num | 8 | | Visit Date (number of days since enrollment date) |
| 4 | MNT_1000 | Num | 8 | | Date of scheduled clinic visit to start montelukast: |
| 5 | MNT_1010 | Num | 8 | | Date of scheduled telephone call to review the Two Week Montelukast: |
| 6 | MNT_1020 | Num | 8 | YNF. | Has the child been hospitalized for asthma in the past 2 weeks? |
| 7 | MNT_1030 | Num | 8 | YNF. | If YES, was this the second hospitalization in the past 12 months? |
| 8 | MNT_1040 | Num | 8 | YNF. | If NO, was fluticasone started? |
| 9 | MNT_1050 | Num | 8 | YNF. | Has the child used oral corticosteroids (prednisolone) in the past 2 weeks |
| 10 | MNT_1060 | Num | 8 | YNF. | Has the child required, on average, more than 4 days of of albuterol treatment per week during the past 2 weeks (an albuterol treatment is defined as 2 puffs by MDI or one treatment by nebulizer)? |
| 11 | MNT_1070 | Num | 8 | YNF. | Has the child had nighttime symptoms of asthma which caused him/her to wake up, on average, at least once per week during the past 2 weeks? |
| 12 | MNT_1080 | Num | 8 | | Date of 2 month telephone call: |

Data Set Name: phy_exam.sas7bdat

| Num | Variable | Туре | Len | Format | Informat | Label |
|-----|----------|------|-----|-----------------|-------------|---|
| 1 | SUBJ_ID | Num | 8 | | | Public Subject ID |
| 2 | VNUM | Num | 8 | | | Visit Number |
| 3 | VDATE | Num | 8 | | | Visit Date (number of days since enrollment date) |
| 4 | PX_1000 | Num | 8 | YNF. | 2. | Was the Harpenden stadiometer calibrated, per CARE MOP, immediately prior to the visit? |
| 5 | PX_1010 | Num | 8 | 5. | 5. | Time measurements started (based on 24-hour clock) |
| 6 | PX_1020 | Num | 8 | 6.1 | 6.1 | Standing height (barefoot or thin socks) First measurement |
| 7 | PX_1030 | Num | 8 | 6.1 | 6.1 | Standing height (barefoot or thin socks) Second measurement |
| 8 | PX_1040 | Num | 8 | 6.1 | 6.1 | Standing height (barefoot or thin socks) Third measurement |
| 9 | PX_1041 | Num | 8 | 6.1 | 6.1 | Standing height (barefoot or thin socks) Average measurement |
| 10 | PX_1050 | Num | 8 | 6.1 | 6.1 | Weight (shoes off, light clothing) |
| 11 | PX_1045 | Num | 8 | YNF. | 2. | In your judgement, was the subject's height measurement acceptable? |
| 12 | PX_1060 | Num | 8 | 4. | 4. | Resting blood pressure systolic |
| 13 | PX_1070 | Num | 8 | 4. | 4. | Resting blood pressure diastolic |
| 14 | PX_1080 | Num | 8 | YNF. | 2. | Is chest auscultation clear? |
| 15 | PX_1090 | Num | 8 | YNF. | 2. | Slight expiratory wheeze |
| 16 | PX_1100 | Num | 8 | YNF. | 2. | Loud expiratory wheeze |
| 17 | PX_1110 | Num | 8 | YNF. | 2. | Inspiratory and expiratory wheezes |
| 18 | PX_1120 | Num | 8 | YNF. | 2. | Acute respiratory distress |
| 19 | PX_1130 | Num | 8 | YNF. | 2. | Rales and/or rhonchi |
| 20 | PX_1140 | Num | 8 | YNF. | 2. | Crackles |
| 21 | PX_1150 | Num | 8 | YNF. | 2. | Other |
| 22 | PX_1155 | Num | 8 | YNF. | 2. | Does the subject have evidence of oral candidiasis? |
| 23 | PX_1160 | Num | 8 | YNF. | 2. | In the past month, has the child had any symptoms affecting his/her nose, eyes, or sinuses? |
| 24 | PX_1170 | Num | 8 | PX_1170F. | 2. | In general, how would you describe the child's symptoms? |
| 25 | PX_1180 | Num | 8 | PX_1180TO1190F. | 2. | How frequently has the child used antihistamines and/or decongestants to treat the nose, eye, and sinus symptoms (prescription or over the counter)? (Check one box only) |
| 26 | PX_1190 | Num | 8 | PX_1180TO1190F. | 2. | How frequently has the child used nasal steroids to treat the nose, eye, and sinus symptoms? (Check one box only) |
| 27 | PX_1200 | Num | 8 | 2. | 2. | Male Tanner Stage Genital stage (range 1 - 5) |
| 28 | PX_1250 | Num | 8 | YNF. | 2. | Has menarche occurred? |
| 29 | PX_1270 | Num | 8 | YNF. | 2. | Physician/CC signature: |
| 30 | PX_1280 | Num | 8 | | DATETIME20. | Physician/CC signature date: |

Data Set Name: phys.sas7bdat

| Num | Variable | Туре | Len | Format | Label |
|-----|----------|------|-----|------------|---|
| 1 | SUBJ_ID | Num | 8 | | Public Subject ID |
| 2 | VNUM | Num | 8 | | Visit Number |
| 3 | VDATE | Num | 8 | | Visit Date (number of days since enrollment date) |
| 4 | PHY_1000 | Num | 8 | | Date of scheduled clinic visit: (start treatment) |
| 5 | PHY_1010 | Num | 8 | | Date of scheduled telephone call: |
| 6 | PHY_1020 | Num | 8 | YNF. | Has the child been hospitalized for asthma during the past 2 weeks? |
| 7 | PHY_1030 | Num | 8 | YNF. | If YES, was this the second hospitalization during the past 12 months? |
| 8 | PHY_1050 | Num | 8 | YNF. | Has the child used oral corticosteroids (prednisolone) during the past 2 weeks? |
| 9 | PHY_1060 | Num | 8 | | Date of scheduled clinic visit: (review therapy) |
| 10 | PHY_1070 | Num | 8 | YNF. | Has the child required, on average, more than 4 days of albuterol treatment per week during the past 2 weeks (an albuterol treatment is defined as 2 puffs by MDI or one treatment by nebulizer)? |
| 11 | PHY_1090 | Num | 8 | YNF. | Has the child had nighttime symptoms of asthma which caused him/her to wake up, on average, once per week during the past 2 weeks? |
| 12 | PHY_1110 | Num | 8 | | Date of scheduled telephone call: |
| 13 | PHY_1120 | Num | 8 | PHY_1120F. | Physician discretion is being used because: |

Data Set Name: prel.sas7bdat

| Num | Variable | Туре | Len | Format | Label |
|-----|----------|------|-----|--------|---|
| 1 | SUBJ_ID | Num | 8 | | Public Subject ID |
| 2 | VNUM | Num | 8 | | Visit Number |
| 3 | VDATE | Num | 8 | | Visit Date (number of days since enrollment date) |
| 4 | PRE_1000 | Num | 8 | | Date of scheduled telephone call: |
| 5 | PRE_1010 | Num | 8 | YNF. | Has the child been hospitalized for asthma in the past 2 weeks? |
| 6 | PRE_1020 | Num | 8 | YNF. | If YES, was this the second hospitalization in the past 12 months? |
| 7 | PRE_1030 | Num | 8 | YNF. | If NO, was fluticasone started? |
| 8 | PRE_1040 | Num | 8 | YNF. | Has the child required, on average, more than 4 days of albuterol treatment per week during the past two weeks (an albuterol treatment is defined as two puffs by MDI or one treatment by nebulizer)? |
| 9 | PRE_1045 | Num | 8 | YNF. | If YES, has the child experienced these symptoms for more than 4 weeks despite a corticosteroid burst? |
| 10 | PRE_1050 | Num | 8 | YNF. | Has the child had nighttime symptoms of asthma which caused him/her to wake up, on average, at least once per week during the past 2 weeks? |
| 11 | PRE_1055 | Num | 8 | YNF. | If YES, has the child experienced these symptoms for more than 4 weeks despite a corticosteroid burst? |
| 12 | PRE_1060 | Num | 8 | | During the past 12 months, including the burst prescribed in #2 above, how many corticosteroid bursts have been given? |

| Num | Variable | Туре | Len | Format | Informat | Label | |
|-----|----------|------|-----|--------|----------|---|--|
| 1 | SUBJ_ID | Num | 8 | | | Public Subject ID | |
| 2 | VNUM | Num | 8 | | | Visit Number | |
| 3 | VDATE | Num | 8 | | | Visit Date (number of days since enrollment date) | |
| 4 | PSE_1000 | Num | 8 | YNF. | 2. | During the past 4 weeks, has the child averaged more than 4 days per week of daytime cough or wheeze requiring albuterol? | |
| 5 | PSE_1010 | Num | 8 | YNF. | 2. | During the past 4 weeks, has the child awakened from sleep because of asthma symptoms averaging at least once per week? | |
| 6 | PSE_1020 | Num | 8 | YNF. | 2. | During the past 4 weeks, has the child had exacerbations that affect activity averaging at least once per week ? | |
| 7 | PSE_1030 | Num | 8 | YNF. | 2. | Has the child had persistent symptoms? If any of the shaded boxes are selected, the child has had persistent symptoms. | |

Data Set Name: ps_eval.sas7bdat

| Data Set | Name: | qol | 2 | 4.sas7bdat |
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| Num | Variable | Туре | Len | Format | Informat | Label |
|-----|----------|------|-----|--------|----------|---|
| 1 | SUBJ_ID | Num | 8 | | | Public Subject ID |
| 2 | VNUM | Num | 8 | | | Visit Number |
| 3 | VDATE | Num | 8 | | | Visit Date (number of days since enrollment date) |
| 4 | Q24_1000 | Num | 8 | NAAF. | 2. | Walking |
| 5 | Q24_1010 | Num | 8 | NAAF. | 2. | Running |
| 6 | Q24_1020 | Num | 8 | NAAF. | 2. | Participating in active play or exercise |
| 7 | Q24_1030 | Num | 8 | NAAF. | 2. | Lifting something heavy |
| 8 | Q24_1040 | Num | 8 | NAAF. | 2. | Bathing |
| 9 | Q24_1050 | Num | 8 | NAAF. | 2. | Helping to pick up his or her toys |
| 10 | Q24_1060 | Num | 8 | NAAF. | 2. | Having hurts or aches |
| 11 | Q24_1070 | Num | 8 | NAAF. | 2. | Low energy level |
| 12 | Q24_1080 | Num | 8 | NAAF. | 2. | Feeling afraid or scared |
| 13 | Q24_1090 | Num | 8 | NAAF. | 2. | Feeling sad or blue |
| 14 | Q24_1100 | Num | 8 | NAAF. | 2. | Feeling angry |
| 15 | Q24_1110 | Num | 8 | NAAF. | 2. | Trouble sleeping |
| 16 | Q24_1120 | Num | 8 | NAAF. | 2. | Worrying |
| 17 | Q24_1130 | Num | 8 | NAAF. | 2. | Playing with other children |
| 18 | Q24_1140 | Num | 8 | NAAF. | 2. | Other kids not wanting to play with him or her |
| 19 | Q24_1150 | Num | 8 | NAAF. | 2. | Getting teased by other children |
| 20 | Q24_1160 | Num | 8 | NAAF. | 2. | Not able to do things that other children his or her age can do |
| 21 | Q24_1170 | Num | 8 | NAAF. | 2. | Keeping up when playing with other children |
| 22 | Q24_1180 | Num | 8 | NAAF. | 2. | Doing the same school activities as peers |
| 23 | Q24_1190 | Num | 8 | NAAF. | 2. | Missing school/daycare because of not feeling well |
| 24 | Q24_1200 | Num | 8 | NAAF. | 2. | Missing school/daycare to go to the doctor or hospital |

| Num | Variable | Туре | Len | Format | Informat | Label |
|-----|----------|------|-----|--------|----------|---|
| 1 | SUBJ_ID | Num | 8 | | | Public Subject ID |
| 2 | VNUM | Num | 8 | | | Visit Number |
| 3 | VDATE | Num | 8 | | | Visit Date (number of days since enrollment date) |
| 4 | Q57_1000 | Num | 8 | NAAF. | 2. | Walking more than one block |
| 5 | Q57_1010 | Num | 8 | NAAF. | 2. | Running |
| 6 | Q57_1020 | Num | 8 | NAAF. | 2. | Participating in sports activity or exercise |
| 7 | Q57_1030 | Num | 8 | NAAF. | 2. | Lifting something heavy |
| 8 | Q57_1040 | Num | 8 | NAAF. | 2. | Taking a bath or shower by him or herself |
| 9 | Q57_1050 | Num | 8 | NAAF. | 2. | Doing chores, like picking up his or her toys |
| 10 | Q57_1060 | Num | 8 | NAAF. | 2. | Having hurts or aches |
| 11 | Q57_1070 | Num | 8 | NAAF. | 2. | Low energy level |
| 12 | Q57_1080 | Num | 8 | NAAF. | 2. | Feeling afraid or scared |
| 13 | Q57_1090 | Num | 8 | NAAF. | 2. | Feeling sad or blue |
| 14 | Q57_1100 | Num | 8 | NAAF. | 2. | Feeling angry |
| 15 | Q57_1110 | Num | 8 | NAAF. | 2. | Trouble sleeping |
| 16 | Q57_1120 | Num | 8 | NAAF. | 2. | Worrying about what will happen to him or her |
| 17 | Q57_1130 | Num | 8 | NAAF. | 2. | Getting along with other children |
| 18 | Q57_1140 | Num | 8 | NAAF. | 2. | Other kids not wanting to be his or her friend |
| 19 | Q57_1150 | Num | 8 | NAAF. | 2. | Getting teased by other children |
| 20 | Q57_1160 | Num | 8 | NAAF. | 2. | Not able to do things that other children his or her age can do |
| 21 | Q57_1170 | Num | 8 | NAAF. | 2. | Keeping up when playing with other children |
| 22 | Q57_1180 | Num | 8 | NAAF. | 2. | Paying attention in class |
| 23 | Q57_1190 | Num | 8 | NAAF. | 2. | Forgetting things |
| 24 | Q57_1200 | Num | 8 | NAAF. | 2. | Keeping up with school activities |
| 25 | Q57_1210 | Num | 8 | NAAF. | 2. | Missing school because of not feeling well |
| 26 | Q57_1220 | Num | 8 | NAAF. | 2. | Missing school to go to the doctor or hospital |
Data Set Name: qol_jun.sas7bdat

| Num | Variable | Туре | Len | Format | Informat | Label |
|-----|----------|------|-----|-----------------|----------|---|
| 1 | SUBJ_ID | Num | 8 | | | Public Subject ID |
| 2 | VNUM | Num | 8 | | | Visit Number |
| 3 | VDATE | Num | 8 | | | Visit Date (number of days since enrollment date) |
| 4 | QJ_1000 | Num | 8 | QJ_1000F. | 2. | What is your relationship to the child? (Check one box only) |
| 5 | QJ_1010 | Num | 8 | QJ_1010TO1090F. | 2. | Did you feel helpless or frightened when your child experienced cough, wheeze, or breathlessness? |
| 6 | QJ_1020 | Num | 8 | QJ_1010TO1090F. | 2. | Did your family need to change plans because of your child's asthma? |
| 7 | QJ_1030 | Num | 8 | QJ_1010TO1090F. | 2. | Did you feel frustrated or impatient because your child was irritable due to asthma? |
| 8 | QJ_1040 | Num | 8 | QJ_1010TO1090F. | 2. | Did your child's asthma interfere with your job or work around the house? |
| 9 | QJ_1050 | Num | 8 | QJ_1010TO1090F. | 2. | Did you feel upset because of your child's cough, wheeze, or breathlessness? |
| 10 | QJ_1060 | Num | 8 | QJ_1010TO1090F. | 2. | Did you have sleepless nights because of your child's asthma? |
| 11 | QJ_1070 | Num | 8 | QJ_1010TO1090F. | 2. | Were you bothered because your child's asthma interfered with family relationships? |
| 12 | QJ_1080 | Num | 8 | QJ_1010TO1090F. | 2. | Were you awakened during the night because of your child's asthma? |
| 13 | QJ_1090 | Num | 8 | QJ_1010TO1090F. | 2. | Did you feel angry that your child has asthma? |
| 14 | QJ_1100 | Num | 8 | QJ_1100TO1130F. | 2. | About your child's performance of normal daily activities? |
| 15 | QJ_1110 | Num | 8 | QJ_1100TO1130F. | 2. | About your child's asthma medications and side effects? |
| 16 | QJ_1120 | Num | 8 | QJ_1100TO1130F. | 2. | About being over-protective of your child? |
| 17 | QJ_1130 | Num | 8 | QJ_1100TO1130F. | 2. | About your child being able to lead a normal life? |

| Num | Variable | Туре | Len | Format | Label |
|-----|----------|------|-----|------------|--|
| 1 | SUBJ_ID | Num | 8 | | Public Subject ID |
| 2 | VNUM | Num | 8 | | Visit Number |
| 3 | VDATE | Num | 8 | | Visit Date (number of days since enrollment date) |
| 4 | SRE_1000 | Num | 8 | YNF. | During the past month, has the child had any unscheduled physician office, ER, or urgent care visits for asthma symptoms? |
| 5 | SRE_1010 | Num | 8 | YNF. | During the past month, has the child been hospitalized for asthma? |
| 6 | SRE_1020 | Num | 8 | YNF. | Was this the second hospitalization during the past 12 months? |
| 7 | SRE_1030 | Num | 8 | YNF. | During the past month, has the child used oral or systemic corticosteroids (prednisolone)? |
| 8 | SRE_1040 | Num | 8 | YNF. | During the past 2 weeks, has the child used rescue albuterol treatment averaging more than 4 days per week? |
| 9 | SRE_1050 | Num | 8 | YNF. | During the past 2 weeks, has the child had nighttime symptoms of asthma causing him/her to wake up averaging at least once per week? |
| 10 | SRE_1060 | Num | 8 | SRE_1060F. | What is the child's current treatment? |
| 11 | SRE_1070 | Num | 8 | | Leukotrine: Date of scheduled telephone call: |
| 12 | SRE_1080 | Num | 8 | | Inhaled Steroid: Date of scheduled telephone call: |
| 13 | SRE_1100 | Num | 8 | | Fluticasone and Montelukast: Date of scheduled telephone call: |

Data Set Name: red_eval.sas7bdat

Data Set Name: serious.sas7bdat

| Num | Variable | Туре | Len | Format | Informat | Label |
|-----|----------|------|-----|--------|----------|---|
| 1 | SUBJ_ID | Num | 8 | | | Public Subject ID |
| 2 | VNUM | Num | 8 | | | Visit Number |
| 3 | VDATE | Num | 8 | | | Visit Date (number of days since enrollment date) |
| 4 | SER_1000 | Num | 8 | | | Date of Adverse Event |
| 5 | SER_1010 | Char | 6 | \$6. | \$6. | Description of Adverse Event . Describe: |
| 6 | SER_1020 | Num | 8 | YNF. | 4. | Is the participant currently taking study drug? If NO, proceed to Question #6. |
| 7 | SER_1030 | Num | 8 | 2. | 2. | Time interval between the last administration of the study drug and the Adverse Event |
| 8 | SER_1040 | Num | 8 | YNF. | 2. | What was the unit of time for the interval in Question #4? |
| 9 | SER_1050 | Num | 8 | YNF. | 2. | Fatal event |
| 10 | SER_1060 | Num | 8 | YNF. | 2. | Life-threatening event |
| 11 | SER_1070 | Num | 8 | YNF. | | Inpatient hospitalization required If NO, proceed to Question #6d. |
| 12 | SER_1080 | Num | 8 | | | Admission date |
| 13 | SER_1090 | Num | 8 | 2. | 2. | Discharge date |
| 14 | SER_1100 | Num | 8 | YNF. | 2. | Disabling or incapacitating |
| 15 | SER_1110 | Num | 8 | YNF. | 2. | Overdose |
| 16 | SER_1120 | Num | 8 | YNF. | 2. | Cancer |
| 17 | SER_1130 | Num | 8 | YNF. | 2. | Congenital anomaly |
| 18 | SER_1140 | Num | 8 | YNF. | 2. | Serious laboratory abnormality with clinical symptoms |
| 19 | SER_1145 | Num | 8 | YNF. | 2. | Height failure |
| 20 | SER_1150 | Num | 8 | YNF. | 2. | Other |
| 21 | SER_1147 | Num | 8 | YNNAF. | 2. | Pregnancy |
| 22 | SER_1160 | Num | 8 | YNDKF. | 2. | Toxicity of study drug |
| 23 | SER_1170 | Num | 8 | YNF. | 2. | Withdraw of study drug |
| 24 | SER_1180 | Num | 8 | YNF. | 2. | Concurrent medication |
| 25 | SER_1190 | Num | 8 | YNF. | 2. | Concurrent disorder |
| 26 | SER_1200 | Num | 8 | YNF. | 2. | Other event |

Data Set Name: sexam.sas7bdat

| Num | Variable | Туре | Len | Format | Informat | Label |
|-----|----------|------|-----|----------------|----------|---|
| 1 | SUBJ_ID | Num | 8 | | | Public Subject ID |
| 2 | VNUM | Num | 8 | | | Visit Number |
| 3 | VDATE | Num | 8 | | | Visit Date (number of days since enrollment date) |
| 4 | SX_1000 | Num | 8 | YNF. | 2. | Was the Harpenden stadiometer calibrated, per CARE MOP, immediately prior to the visit? |
| 5 | SX_1010 | Num | 8 | 5. | 5. | Time measurements started (based on 24-hour clock) |
| 6 | SX_1020 | Num | 8 | 6.1 | 6.1 | Standing height (barefoot or thin socks) First measurement |
| 7 | SX_1030 | Num | 8 | 6.1 | 6.1 | Standing height (barefoot or thin socks) Second measurement |
| 8 | SX_1040 | Num | 8 | 6.1 | 6.1 | Standing height (barefoot or thin socks) Third measurement |
| 9 | SX_1041 | Num | 8 | 6.1 | 6.1 | Standing height (barefoot or thin socks) Average measurement |
| 10 | SX_1042 | Num | 8 | YNF. | 2. | Has the child's height percentile crossed at least two major percentiles? |
| 11 | SX_1045 | Num | 8 | YNF. | 2. | In your judgement, was the subject's height measurement acceptable? |
| 12 | SX_1046 | Num | 8 | YNF. | 2. | Has the child grown less than 1 cm during each of the last two consecutive visits? |
| 13 | SX_1050 | Num | 8 | 6.1 | 6.1 | Weight (shoes off, light clothing) |
| 14 | SX_1060 | Num | 8 | YNF. | 2. | Is chest auscultation clear? |
| 15 | SX_1070 | Num | 8 | YNF. | 2. | Slight expiratory wheeze |
| 16 | SX_1080 | Num | 8 | YNF. | 2. | Loud expiratory wheeze |
| 17 | SX_1090 | Num | 8 | YNF. | 2. | Inspiratory and expiratory wheezes |
| 18 | SX_1100 | Num | 8 | YNF. | 2. | Acute respiratory distress |
| 19 | SX_1110 | Num | 8 | YNF. | 2. | Rales and/or rhonchi |
| 20 | SX_1120 | Num | 8 | YNF. | 2. | Crackles |
| 21 | SX_1130 | Num | 8 | YNF. | 2. | Other |
| 22 | SX_1135 | Num | 8 | YNF. | 2. | Does the subject have evidence of oral candidiasis? |
| 23 | SX_1140 | Num | 8 | YNF. | 2. | Does the child currently have any symptoms that affect his/her nose, eyes, or sinuses? |
| 24 | SX_1150 | Num | 8 | SX_1150F. | 2. | In general, how would you describe the child's symptoms? |
| 25 | SX_1160 | Num | 8 | SX1160TO1170F. | 2. | Since the last clinic visit, How frequently has the child used antihistamines and/or decongestants to treat the nose, eye, and sinus symptoms (prescription or over the counter)? (Check one box only) |
| 26 | SX_1170 | Num | 8 | SX1160TO1170F. | 2. | Since the last clinic visit, How frequently has the child used nasal steroids to treat the nose, eye, and sinus symptoms? (Check one box only) |
| 27 | SX_1180 | Num | 8 | 3. | 3. | Since the last clinic visit, how many times have you contacted or visited a doctor because of problems with the childâ€ TM s nose, eyes, or sinuses? (Enter â€ TM 00â€ TM if none) |
| 28 | SX_1190 | Num | 8 | 3. | 3. | Since the last clinic visit, how many times has the child had a sinus infection that required treatment with antibiotics? (Enter '00' if none) |

| Num | Variable | Туре | Len | Format | Informat | Label |
|-----|----------|------|-----|-----------|-------------|--|
| 29 | SX_1200 | Num | 8 | 3. | 3. | Since the last clinic visit, how many times has the child had a sinus infection that required treatment with an oral steroid? (Enter $\hat{a} \in TM 00 \hat{a} \in TM$ if none) |
| 30 | SX_1210 | Num | 8 | YNF. | 2. | Does the child currently have any eczema? |
| 31 | SX_1220 | Num | 8 | YNF. | 2. | Which parts of the child's body are affected by eczema? Head |
| 32 | SX_1230 | Num | 8 | YNF. | 2. | Which parts of the child's body are affected by eczema? Arms/Hands |
| 33 | SX_1240 | Num | 8 | YNF. | 2. | Which parts of the childâ€ [™] s body are affected by eczema? Trunk (mid-section or torso) |
| 34 | SX_1250 | Num | 8 | YNF. | 2. | Which parts of the child's body are affected by eczema? Legs/Feet |
| 35 | SX_1255 | Num | 8 | YNF. | 2. | Which parts of the child's body are affected by eczema? Other |
| 36 | SX_1260 | Num | 8 | SX_1260F. | 2. | In general, how would you describe the child's eczema? |
| 37 | SX_1270 | Num | 8 | 2. | 2. | Physician/CC signature: |
| 38 | SX_1280 | Num | 8 | | DATETIME20. | Date: / / |
| 39 | SX_1300 | Num | 8 | YNF. | 2. | Ask the respondent: Has the child experienced any new medical conditions since the last clinic visit? |

Data Set Name: short_hx.sas7bdat

| Num | Variable | Туре | Len | Format | Informat | Label |
|-----|----------|------|-----|------------------|----------|--|
| 1 | SUBJ_ID | Num | 8 | | | Public Subject ID |
| 2 | VNUM | Num | 8 | | | Visit Number |
| 3 | VDATE | Num | 8 | | | Visit Date (number of days since enrollment date) |
| 4 | SHX_1000 | Num | 8 | SHX_1000F. | 2. | What is your relationship to the child? (Check one box only) |
| 5 | SHX_1010 | Num | 8 | YNDKF. | 2. | During the past 12 months, did the child have any illnesses other than asthma (do not count minor colds or allergies)? |
| 6 | SHX_1020 | Num | 8 | YNDKF. | 2. | Has a doctor ever said that the [BIOLOGICAL] father of the child had: Asthma? |
| 7 | SHX_1030 | Num | 8 | YNDKF. | 2. | Has a doctor ever said that the [BIOLOGICAL] father of the child had: Hay fever, eczema, or other atopic disorder? |
| 8 | SHX_1040 | Num | 8 | YNDKF. | 2. | Has a doctor ever said that the [BIOLOGICAL] father of the child had: Chronic bronchitis, emphysema, chronic obstructive lung disease, or cystic fibrosis? |
| 9 | SHX_1050 | Num | 8 | YNDKF. | 2. | Has a doctor ever said that the [BIOLOGICAL] mother of the child had: Asthma? |
| 10 | SHX_1060 | Num | 8 | YNDKF. | 2. | Has a doctor ever said that the [BIOLOGICAL] mother of the child had: Hay fever, eczema, or other atopic disorder? |
| 11 | SHX_1070 | Num | 8 | YNDKF. | 2. | Has a doctor ever said that the [BIOLOGICAL] mother of the child had: Chronic bronchitis, emphysema, chronic obstructive lung disease, or cystic fibrosis? |
| 12 | SHX_1080 | Num | 8 | YNDKF. | 2. | Does the child have a [BIOLOGICAL] sibling? |
| 13 | SHX_1090 | Num | 8 | YNDKF. | 2. | Has a doctor ever said that a [BIOLOGICAL] sibling of the child had: Asthma? |
| 14 | SHX_1100 | Num | 8 | YNDKF. | 2. | Has a doctor ever said that a [BIOLOGICAL] sibling of the child had: Hay fever, eczema, or other atopic disorder? |
| 15 | SHX_1110 | Num | 8 | YNDKF. | 2. | Has a doctor ever said that a [BIOLOGICAL] sibling of the child had: Chronic bronchitis, emphysema, chronic obstructive lung disease, or cystic fibrosis? |
| 16 | SHX_1120 | Num | 8 | YNDKF. | 2. | Between the time the child turned two years old and he/she started first grade (or the present time if not in first grade yet): Did the childâ€ TM s mother (or stepmother or female guardian) smoke? |
| 17 | SHX_1130 | Num | 8 | YNDKF. | 2. | Between the time the child turned two years old and he/she started first grade (or the present time if not in first grade yet): Did the childâ€ TM s mother (or stepmother or female guardian) smoke? |
| 18 | SHX_1140 | Num | 8 | YNDKF. | 2. | Between the time the child turned two years old and he/she started first grade (or the present time if not in first grade yet): Did the childâ€ TM s mother (or stepmother or female guardian) smoke? |
| 19 | SHX_1150 | Num | 8 | SHX_1150TO1270F. | 2. | Exposure to house dust? |
| 20 | SHX_1160 | Num | 8 | SHX_1150TO1270F. | 2. | Exposure to animals? |
| 21 | SHX_1170 | Num | 8 | SHX_1150TO1270F. | 2. | Emotional factors? (i.e., stress) |
| 22 | SHX_1180 | Num | 8 | SHX_1150TO1270F. | 2. | Exercise/play? |
| 23 | SHX_1190 | Num | 8 | SHX_1150TO1270F. | 2. | Exposure to damp, musty area? (i.e., damp basement) |
| 24 | SHX_1200 | Num | 8 | SHX_1150TO1270F. | 2. | Exposure to tobacco smoke? |

| Num | Variable | Туре | Len | Format | Informat | Label |
|-----|----------|------|-----|------------------|----------|--|
| 25 | SHX_1210 | Num | 8 | SHX_1150TO1270F. | 2. | Exposure to a change in the weather? |
| 26 | SHX_1220 | Num | 8 | SHX_1150TO1270F. | 2. | Respiratory infections? |
| 27 | SHX_1230 | Num | 8 | SHX_1150TO1270F. | 2. | Exposure to chemicals? (i.e., perfume, household cleaners) |
| 28 | SHX_1240 | Num | 8 | SHX_1150TO1270F. | 2. | Food? |
| 29 | SHX_1250 | Num | 8 | SHX_1150TO1270F. | 2. | Exposure to cold air? |
| 30 | SHX_1260 | Num | 8 | SHX_1150TO1270F. | 2. | Aspirin? |
| 31 | SHX_1270 | Num | 8 | SHX_1150TO1270F. | 2. | Exposure to spring and fall pollens? |
| 32 | SHX_1280 | Num | 8 | YNF. | 2. | Has the child ever had hay fever? (i.e., itchy eyes, runny nose, or sneezing recurring over several weeks in a particular season) |
| 33 | SHX_1285 | Num | 8 | 3. | 3. | At what age did the child FIRST have hay fever? (months) |
| 34 | SHX_1290 | Num | 8 | 3. | 3. | At what age did the child FIRST have hay fever? (years) |
| 35 | SHX_1300 | Num | 8 | YNF. | 2. | During the past 12 months, did the child have hay fever? |
| 36 | SHX_1310 | Num | 8 | YNF. | 2. | Has the child ever seen a doctor or other health practitioner because of hay fever? |
| 37 | SHX_1320 | Num | 8 | YNF. | 2. | Has the child ever had atopic dermatitis (eczema)? |
| 38 | SHX_1325 | Num | 8 | 3. | 3. | At what age did the child FIRST have atopic dermatitis (eczema) (years)? |
| 39 | SHX_1330 | Num | 8 | 3. | 3. | At what age did the child FIRST have atopic dermatitis (eczema) (months)? |
| 40 | SHX_1340 | Num | 8 | YNF. | 2. | During the past 12 months, did the child have atopic dermatitis? |
| 41 | SHX_1350 | Num | 8 | YNF. | 2. | Has the child ever seen a doctor or other health practitioner because of atopic dermatitis? |
| 42 | SHX_1360 | Num | 8 | YNF. | 2. | Has a doctor or other health practitioner ever said that the child has allergies? |
| 43 | SHX_1370 | Num | 8 | YNF. | 2. | To which of the following did a doctor or other health practitioner say the child was allergic? Medicines |
| 44 | SHX_1380 | Num | 8 | YNF. | 2. | To which of the following did a doctor or other health practitioner say the child was allergic? Foods |
| 45 | SHX_1390 | Num | 8 | YNF. | 2. | To which of the following did a doctor or other health practitioner say the child was allergic? Things you breathe in or inhale (i.e., dust, pollens, molds, animal fur, or dander) |
| 46 | SHX_1400 | Num | 8 | YNF. | 2. | To which of the following did a doctor or other health practitioner say the child was allergic? Stinging insects such as bees or wasps |
| 47 | SHX_1410 | Num | 8 | YNF. | 2. | To which of the following did a doctor or other health practitioner say the child was allergic? Other |
| 48 | SHX_1420 | Num | 8 | YNF. | 2. | During the past 12 months and on a regular basis, has the child had any chronic symptoms that affected his/her nose, eyes, or sinuses? |
| 49 | SHX_1430 | Num | 8 | SHX_1430F. | 2. | During the past 12 months, how would you generally describe these chronic symptoms? (Check one box only) |
| 50 | SHX_1440 | Num | 8 | SHX1440TO1450F. | 2. | During the past 12 months, how frequently has the child used antihistamines and/or decongestants to treat nose, eye, and sinus symptoms (prescription or over the counter)? (Check one box only) |
| 51 | SHX_1450 | Num | 8 | SHX1440TO1450F. | 2. | During the past 12 months, how frequently has the child used nasal steroids to treat nose, eye, and sinus symptoms? (Check one box only) |

| Num | Variable | Туре | Len | Format | Informat | Label |
|-----|----------|------|-----|------------|----------|---|
| 52 | SHX_1460 | Num | 8 | 3. | 3. | During the past 12 months, how many times have you contacted or visited a doctor because of problems with the childâ \in^{TM} s nose, eyes, or sinuses? (Enter â \in^{TM} 00â \in^{TM} if none) |
| 53 | SHX_1470 | Num | 8 | 3. | 3. | During the past 12 months, how many times has the child had a sinus infection that required treatment with antibiotics? (Enter $\hat{a} \in TM 00 \hat{a} \in TM$ if none) |
| 54 | SHX_1480 | Num | 8 | 3. | 3. | During the past 12 months, how many times has the child had a sinus infection that required treatment with an oral steroid? (Enter $\hat{a} \in \mathbb{T}M 00 \hat{a} \in \mathbb{T}M$ if none) |
| 55 | SHX_1490 | Num | 8 | YNF. | 2. | Has the child ever had sinus surgery? |
| 56 | SHX_1500 | Num | 8 | YNF. | 2. | Has the child ever been diagnosed with eczema by a physician? |
| 57 | SHX_1510 | Num | 8 | YNF. | 2. | Which parts of the child's body were ever affected by eczema? Head |
| 58 | SHX_1520 | Num | 8 | YNF. | 2. | Which parts of the child's body were ever affected by eczema? Arms/Hands |
| 59 | SHX_1530 | Num | 8 | YNF. | 2. | Which parts of the childâ€ [™] s body were ever affected by eczema? Trunk (mid-section or torso) |
| 60 | SHX_1540 | Num | 8 | YNF. | 2. | Which parts of the child's body were ever affected by eczema? Legs/Feet |
| 61 | SHX_1550 | Num | 8 | YNF. | 2. | Which parts of the child's body were ever affected by eczema? Other |
| 62 | SHX_1560 | Num | 8 | SHX_1560F. | 2. | How would you describe your child's worst case of eczema? |

Data Set Name: skin.sas7bdat

| Num | Variable | Туре | Len | Format | Label |
|-----|----------|------|-----|--------|--|
| 1 | SUBJ_ID | Num | 8 | | Public Subject ID |
| 2 | VNUM | Num | 8 | | Visit Number |
| 3 | VDATE | Num | 8 | | Visit Date (number of days since enrollment date) |
| 4 | SKN_2000 | Num | 8 | YNF. | Has the subject had a previous skin test using CARE procedures within the approved time limit? |
| 5 | SKN_1000 | Num | 8 | YNF. | Has the child used any of the medications, listed in the skin test section? |
| 6 | SKN_1010 | Num | 8 | YNF. | Has the child ever had a severe systemic reaction to allergy skin testing? |
| 7 | SKN_1020 | Num | 8 | YNF. | Has the child ever had an anaphylactic reaction to egg? |
| 8 | SKN_1030 | Num | 8 | YNF. | Has the child ever had an anaphylactic reaction to peanut? |
| 9 | SKN_1040 | Num | 8 | YNF. | Has the child ever had an anaphylactic reaction to milk? |
| 10 | SKN_1050 | Num | 8 | YNF. | Time test sites pricked (based on a 24-hour clock) |
| 11 | SKN_1060 | Num | 8 | YNF. | Time test sites evaluated (based on a 24-hour clock) |
| 12 | SKN_1070 | Num | 8 | YNF. | Saline (A8) Was there a reaction? |
| 13 | SKN_1080 | Num | 8 | | Saline (A8) Largest Wheal Diameter: |
| 14 | SKN_1090 | Num | 8 | | Saline (A8) Perpendicular Wheal Diameter: |
| 15 | SKN_1100 | Num | 8 | YNF. | Mite Mix (A2) Was there a reaction? |
| 16 | SKN_1110 | Num | 8 | | Mite Mix (A2) Largest Wheal Diameter: |
| 17 | SKN_1120 | Num | 8 | | Mite Mix (A2) Perpendicular Wheal Diameter: |
| 18 | SKN_1130 | Num | 8 | YNF. | Roach Mix (A3) Was there a reaction? |
| 19 | SKN_1140 | Num | 8 | | Roach Mix (A3) Largest Wheal Diameter: |
| 20 | SKN_1150 | Num | 8 | | Roach Mix (A3) Perpendicular Wheal Diameter: |
| 21 | SKN_1160 | Num | 8 | YNF. | Cat (A4) Was there a reaction? |
| 22 | SKN_1170 | Num | 8 | | Cat (A4) Largest Wheal Diameter: |
| 23 | SKN_1180 | Num | 8 | | Cat (A4) Perpendicular Wheal Diameter: |
| 24 | SKN_1190 | Num | 8 | YNF. | Dog (A5) Was there a reaction? |
| 25 | SKN_1200 | Num | 8 | | Dog (A5) Largest Wheal Diameter: |
| 26 | SKN_1210 | Num | 8 | | Dog (A5) Perpendicular Wheal Diameter: |
| 27 | SKN_1220 | Num | 8 | YNF. | Mold Mix (A6) Was there a reaction? |
| 28 | SKN_1230 | Num | 8 | | Mold Mix (A6) Largest Wheal Diameter: |
| 29 | SKN_1240 | Num | 8 | | Mold Mix (A6) Perpendicular Wheal Diameter: |
| 30 | SKN_1250 | Num | 8 | YNF. | Grass Mix (A7) Was there a reaction? |
| 31 | SKN_1260 | Num | 8 | | Grass Mix (A7) Largest Wheal Diameter: |
| 32 | SKN_1270 | Num | 8 | | Grass Mix (A7) Perpendicular Wheal Diameter: |
| 33 | SKN_1280 | Num | 8 | YNF. | Tree Mix (B1) Was there a reaction? |
| 34 | SKN_1290 | Num | 8 | | Tree Mix (B1) Largest Wheal Diameter: |
| 35 | SKN_1300 | Num | 8 | | Tree Mix (B1) Perpendicular Wheal Diameter: |
| 36 | SKN_1310 | Num | 8 | YNF. | Weed Mix (B2) Was there a reaction? |

| Num | Variable | Туре | Len | Format | Label |
|-----|----------|------|-----|--------|--|
| 37 | SKN_1320 | Num | 8 | | Weed Mix (B2) Largest Wheal Diameter: |
| 38 | SKN_1330 | Num | 8 | | Weed Mix (B2) Perpendicular Wheal Diameter: |
| 39 | SKN_1340 | Num | 8 | YNF. | Milk (B3) Was there a reaction? |
| 40 | SKN_1350 | Num | 8 | | Milk (B3) Largest Wheal Diameter: |
| 41 | SKN_1360 | Num | 8 | | Milk (B3) Perpendicular Wheal Diameter: |
| 42 | SKN_1370 | Num | 8 | YNF. | Egg (B4) Was there a reaction? |
| 43 | SKN_1380 | Num | 8 | | Egg (B4) Largest Wheal Diameter: |
| 44 | SKN_1390 | Num | 8 | | Egg (B4) Perpendicular Wheal Diameter: |
| 45 | SKN_1400 | Num | 8 | YNF. | Peanut (B5) Was there a reaction? |
| 46 | SKN_1410 | Num | 8 | | Peanut (B5) Largest Wheal Diameter: |
| 47 | SKN_1420 | Num | 8 | | Peanut (B5) Perpendicular Wheal Diameter: |
| 48 | SKN_1430 | Num | 8 | YNF. | Other (B6) Was there a reaction? |
| 49 | SKN_1440 | Num | 8 | | Other (B6) Largest Wheal Diameter: |
| 50 | SKN_1450 | Num | 8 | | Other (B6) Perpendicular Wheal Diameter: |
| 51 | SKN_1460 | Num | 8 | YNF. | Other (B7) Was there a reaction? |
| 52 | SKN_1470 | Num | 8 | | Other (B7) Largest Wheal Diameter: |
| 53 | SKN_1480 | Num | 8 | | Other (B7) Perpendicular Wheal Diameter: |
| 54 | SKN_1490 | Num | 8 | YNF. | Histamine (A1) Was there a reaction? |
| 55 | SKN_1500 | Num | 8 | | Histamine (A1) Largest Wheal Diameter: |
| 56 | SKN_1510 | Num | 8 | | Histamine (A1) Perpendicular Wheal Diameter: |
| 57 | SKN_1520 | Num | 8 | YNF. | Other (B8) Was there a reaction? |
| 58 | SKN_1530 | Num | 8 | | Other (B8) Largest Wheal Diameter: |
| 59 | SKN_1540 | Num | 8 | | Other (B8) Perpendicular Wheal Diameter: |

Data Set Name: spiro.sas7bdat

| Num | Variable | Туре | Len | Format | Label |
|-----|----------|------|-----|------------|---|
| 1 | SUBJ_ID | Num | 8 | | Public Subject ID |
| 2 | VNUM | Num | 8 | | Visit Number |
| 3 | VDATE | Num | 8 | | Visit Date (number of days since enrollment date) |
| 4 | SPR_1000 | Num | 8 | YNF. | During the past 24 hours, has the participant used sustained-release theophylline? |
| 5 | SPR_1010 | Num | 8 | YNF. | During the past 12 hours, has the participant used a long-acting bronchodilator (i.e., salmeterol)? |
| 6 | SPR_1020 | Num | 8 | YNF. | During the past 4 hours, has the participant used a short-acting bronchodilator? |
| 7 | SPR_1030 | Num | 8 | YNF. | During the past 2 weeks, has the participant had any respiratory infections, colds, or bronchitis? |
| 8 | SPR_1035 | Num | 8 | YNF. | Is there any other reason the participant should not proceed with the pulmonary function testing? |
| 9 | SPR_1040 | Num | 8 | YNF. | Is the participant eligible to proceed with the pulmonary function testing? If any of the shaded boxes are filled in, the participant is NOT eligible for pulmonary function testing. |
| 10 | SPR_1055 | Num | 8 | YNF. | Did the participant refuse to perform the procedure? |
| 11 | SPR_1060 | Num | 8 | | Time spirometry started (based on 24-hour clock) |
| 12 | SPR_1080 | Num | 8 | | FVC |
| 13 | SPR_1090 | Num | 8 | | FEV1 |
| 14 | SPR_1100 | Num | 8 | | FEV1 (% predicted) |
| 15 | SPR_1110 | Num | 8 | | FEV1 / FVC |
| 16 | SPR_1120 | Num | 8 | | FEF25-75 |
| 17 | SPR_1130 | Num | 8 | | FEF50 |
| 18 | SPR_1140 | Num | 8 | | FEF75 |
| 19 | SPR_1150 | Num | 8 | | PEF (best effort) |
| 20 | SPR_1151 | Num | 8 | | FET |
| 21 | SPR_1152 | Num | 8 | | FET PEF |
| 22 | SPR_1153 | Num | 8 | | V backextrapolation ex |
| 23 | SPR_1154 | Num | 8 | | V backextrapolation % FVC |
| 24 | SPR_1155 | Num | 8 | | ATS Accepted |
| 25 | SPR_1156 | Num | 8 | | ATS Error Code |
| 26 | SPR_1290 | Num | 8 | YNF. | In your judgement, was the participant's prebronchodilator technique acceptable? |
| 27 | SPR_1300 | Num | 8 | YNF. | Inadequate inspiratory effort |
| 28 | SPR_1310 | Num | 8 | YNF. | Inadequate expiratory effort |
| 29 | SPR_1320 | Num | 8 | YNF. | Inadequate duration of expiration |
| 30 | SPR_1330 | Num | 8 | YNF. | Cough during procedure |
| 31 | SPR_1335 | Num | 8 | YNF. | Participant refusal during test |
| 32 | SPR_1340 | Num | 8 | YNF. | Other (specify) |
| 33 | SPR_1350 | Num | 8 | SPR_1350F. | If YES, grade the participant's technique. |
| 34 | SPR_1260 | Num | 8 | YNF. | In your judgement, was the participant's postbronchodilator technique acceptable? |

| Num | Variable | Туре | Len | Format | Label |
|-----|----------|------|-----|------------|---|
| 35 | SPR_1170 | Num | 8 | | Time postbronchodilator spirometry started (based on 24-hour clock) |
| 36 | SPR_1180 | Num | 8 | | FVC |
| 37 | SPR_1190 | Num | 8 | | FEV1 |
| 38 | SPR_1200 | Num | 8 | | FEV1 (% predicted) |
| 39 | SPR_1210 | Num | 8 | | FEV1 / FVC |
| 40 | SPR_1220 | Num | 8 | | FEF25-75 |
| 41 | SPR_1230 | Num | 8 | | FEF50 |
| 42 | SPR_1240 | Num | 8 | | FEF75 |
| 43 | SPR_1250 | Num | 8 | | PEF (best effort) |
| 44 | SPR_1251 | Num | 8 | | FET |
| 45 | SPR_1252 | Num | 8 | | FET PEF |
| 46 | SPR_1253 | Num | 8 | | V backextrapolation ex |
| 47 | SPR_1254 | Num | 8 | | V backextrapolation % FVC |
| 48 | SPR_1255 | Num | 8 | | ATS Accepted |
| 49 | SPR_1256 | Num | 8 | | ATS Error Code |
| 50 | SPR_1270 | Num | 8 | YNF. | Inadequate inspiratory effort |
| 51 | SPR_1271 | Num | 8 | YNF. | Inadequate expiratory effort |
| 52 | SPR_1272 | Num | 8 | YNF. | Inadequate duration of expiration |
| 53 | SPR_1273 | Num | 8 | YNF. | Cough during procedure |
| 54 | SPR_1275 | Num | 8 | YNF. | Participant refusal during test |
| 55 | SPR_1274 | Num | 8 | YNF. | Other (specify) |
| 56 | SPR_1280 | Num | 8 | SPR_1280F. | If YES, grade the participant's technique. |

Data Set Name: term.sas7bdat

| Num | Variable | Туре | Len | Format | Informat | Label |
|-----|----------|------|-----|------------|-------------|---|
| 1 | SUBJ_ID | Num | 8 | | | Public Subject ID |
| 2 | VNUM | Num | 8 | | | Visit Number |
| 3 | VDATE | Num | 8 | | | Visit Date (number of days since enrollment date) |
| 4 | TRM_1000 | Num | 8 | YNF. | 2. | Has the child completed the study? |
| 5 | TRM_1010 | Num | 8 | YNF. | 2. | During the run-in period, has the child experienced a significant asthma exacerbation as defined in the protocol? |
| 6 | TRM_1020 | Num | 8 | YNF. | 2. | Has the child been deemed ineligible according to any eligibility criteria other than a significant asthma exacerbation? |
| 7 | TRM_1030 | Num | 8 | YNF. | 2. | Has the parent withdrawn consent or the child withdrawn assent? |
| 8 | TRM_1040 | Num | 8 | TRM_1040F. | 3. | If YES, indicate the primary reason. |
| 9 | TRM_1050 | Num | 8 | YNF. | 2. | Has the child been lost to follow up? |
| 10 | TRM_1060 | Num | 8 | YNF. | 2. | Has the child experienced a serious adverse event not related to asthma (i.e., an adverse event resulting in death or hospitalization, etc) |
| 11 | TRM_1070 | Num | 8 | YNF. | 2. | Did a physician initiate the termination of study participation? |
| 12 | TRM_1090 | Num | 8 | | DATETIME20. | Clinic Coordinator's Signature Date |
| 13 | TRM_1110 | Num | 8 | | DATETIME20. | Principal Investigator's Signature Date |

Data Set Name: trt_cont.sas7bdat

| Num | Variable | Туре | Len | Format | Informat | Label |
|-----|----------|------|-----|------------|----------|--|
| 1 | SUBJ_ID | Num | 8 | | | Public Subject ID |
| 2 | VNUM | Num | 8 | | | Visit Number |
| 3 | VDATE | Num | 8 | | | Visit Date (number of days since enrollment date) |
| 4 | CNT_1000 | Num | 8 | YNF. | 2. | Are you the primary respondent for these telephone/visit contacts? |
| 5 | CNT_1010 | Num | 8 | YNF. | 2. | Has the interview continued without the primary respondent? |
| 6 | CNT_1020 | Num | 8 | CNT_1020F. | 2. | What is your relationship to the child? |
| 7 | CNT_1030 | Num | 8 | YNF. | 2. | During the past 14 days, did the child take the study medication? |
| 8 | CNT_1040 | Num | 8 | 3. | 3. | During the past 14 days, did the child take the study medication? If YES, on how many days? |
| 9 | CNT_1050 | Num | 8 | YNF. | 2. | During the past 14 days, did the child experience days with asthma symptoms, unscheduled visits, hospitalizations, or need for asthma medications? |
| 10 | CNT_1060 | Num | 8 | 3. | 3. | During the past 14 days, did the child experience days with asthma symptoms, unscheduled visits, hospitalizations, or need for asthma medications? If YES, on how many days? |
| 11 | CNT_1070 | Num | 8 | 3. | 3. | During the past 14 days, how many days did the child have wheezing or cough? |
| 12 | CNT_1080 | Num | 8 | 3. | 3. | During the past 14 days, how many days did the child have to slow down his/her play or activities because of asthma, wheezing, or cough? |
| 13 | CNT_1090 | Num | 8 | 3. | 3. | During the past 14 nights, how many nights did the child wake up because of asthma, wheezing, or cough? |
| 14 | CNT_1100 | Num | 8 | YNF. | 2. | During the past 14 days, did the child take any albuterol, Proventil, Ventolin, Alupent, Metaprel, Maxair, salmeterol, or Primatene? |
| 15 | CNT_1110 | Num | 8 | 3. | 3. | During the past 14 days, did the child take any albuterol, Proventil, Ventolin, Alupent, Metaprel, Maxair, salmeterol, or Primatene? If YES, on how many days? |
| 16 | CNT_1120 | Num | 8 | 3. | 3. | On how many days was asthma medication taken only for pre-exercise purposes? |
| 17 | CNT_1130 | Num | 8 | YNF. | 2. | During the past 14 days, did the child take any systemic or oral steroids by mouth such as prednisolone, Prelone, Pediapred, prednisone, or other corticosteroid medication? |
| 18 | CNT_1140 | Num | 8 | 3. | 3. | During the past 14 days, did the child take any systemic or oral steroids by mouth such as prednisolone, Prelone, Pediapred, prednisone, or other corticosteroid medication? If YES, on how many days? |
| 19 | CNT_1150 | Num | 8 | YNF. | 2. | During the past 14 days, did the child take any Singulair? |
| 20 | CNT_1160 | Num | 8 | 3. | 3. | During the past 14 days, did the child take any Singulair? If YES, on how many days? |
| 21 | CNT_1170 | Num | 8 | YNF. | 2. | During the past 14 days, did the child take any inhaled medicines such as Flovent, Pulmicort, Beclovent, Vanceril, Azmacort, or Aerobid? |
| 22 | CNT_1180 | Num | 8 | 3. | 3. | During the past 14 days, did the child take any inhaled medicines such as Flovent, If YES, on how many days? |
| 23 | CNT_1190 | Num | 8 | 3. | 3. | During the past 14 days, did the child take any inhaled medicines such as Pulmicort, If YES, on how many days? |

| Num | Variable | Туре | Len | Format | Informat | Label |
|-----|----------|------|-----|--------|----------|---|
| 24 | CNT_1200 | Num | 8 | 3. | 3. | During the past 14 days, did the child take any other inhaled medicines, If YES, on how many days? |
| 25 | CNT_1210 | Num | 8 | YNF. | 2. | During the past 14 days, did the child take any cromolyn or Intal by using an inhaler, puffer, or machine? |
| 26 | CNT_1220 | Num | 8 | YNF. | 3. | During the past 14 days, did the child take any cromolyn or Intal by using an inhaler, puffer, or machine? If YES, on how many days? |
| 27 | CNT_1230 | Num | 8 | YNF. | 2. | During the past 14 days, did the child take any other medications for asthma? |
| 28 | CNT_1235 | Num | 8 | 3. | 3. | During the past 14 days, did the child take any other medications for asthma? If YES, on how many days? (1) |
| 29 | CNT_1245 | Num | 8 | 3. | 3. | During the past 14 days, did the child take any other medications for asthma? If YES, on how many days? (2) |
| 30 | CNT_1255 | Num | 8 | 3. | 3. | During the past 14 days, did the child take any other medications for asthma? If YES, on how many days? (3) |
| 31 | CNT_1270 | Num | 8 | YNF. | 2. | Since the last scheduled follow up visit (telephone or clinic visit), not counting hospitalizations, did the child have an unscheduled doctor or health care provider visit because of acute asthma? |
| 32 | CNT_1280 | Num | 8 | 3. | 3. | Since the last scheduled follow up visit (telephone or clinic visit), not counting hospitalizations, did the child have an unscheduled doctor or health care provider visit because of acute asthma? If YES, how many visits? |
| 33 | CNT_1290 | Num | 8 | YNF. | 2. | Since the last scheduled follow up visit (telephone or clinic visit), has the child been hospitalized for asthma? |
| 34 | CNT_1300 | Num | 8 | 3. | 3. | Since the last scheduled follow up visit (telephone or clinic visit), has the child been hospitalized for asthma? If YES, how many times was the child admitted for asthma? |
| 35 | CNT_1310 | Num | 8 | YNF. | 2. | Was intubation ever required? |
| 36 | CNT_1320 | Num | 8 | YNF. | 2. | Did your child ever have a seizure (during an asthma episode) that the physician thought was due to asthma? |
| 37 | CNT_1330 | Num | 8 | YNF. | 2. | During the past 12 months, was this the first hospitalization? |
| 38 | CNT_1340 | Num | 8 | YNF. | 2. | Was fluticasone started? |
| 39 | CNT_1350 | Num | 8 | | | Was fluticasone started? If YES, enter date started. |
| 40 | CNT_1360 | Num | 8 | YNF. | 2. | Were any non-study asthma medications started? |
| 41 | CNT_1370 | Num | 8 | 3. | 3. | If YES, how many days have passed since the child was discharged from the hospital? |
| 42 | CNT_1380 | Num | 8 | YNF. | 2. | During the past 12 months, was this the second or greater hospitalization? |
| 43 | CNT_1390 | Num | 8 | YNF. | 2. | During the past 4 weeks, has the child averaged more than 4 days per week of daytime cough or wheeze requiring albuterol? |
| 44 | CNT_1400 | Num | 8 | YNF. | 2. | During the past 4 weeks, has the child awakened from sleep because of asthma symptoms averaging at least once per week? |
| 45 | CNT_1410 | Num | 8 | YNF. | 2. | During the past 4 weeks, has the child had exacerbations that affect activity averaging at least once per week? |
| 46 | CNT_1420 | Num | 8 | YNF. | 2. | Has the child had persistent symptoms? |
| 47 | CNT_1430 | Num | 8 | YNF. | 2. | Since the last scheduled follow up visit (telephone or clinic visit), has the child required oral or systemic steroids for an asthma exacerbation? |
| 48 | CNT_1440 | Num | 8 | 3. | 3. | If YES, during the past 12 months, how many bursts have been given? |

Data Set Name: trt_f24.sas7bdat

| Num | Variable | Туре | Len | Format | Label |
|-----|----------|------|-----|--------|--|
| 1 | SUBJ_ID | Num | 8 | | Public Subject ID |
| 2 | VNUM | Num | 8 | | Visit Number |
| 3 | VDATE | Num | 8 | | Visit Date (number of days since enrollment date) |
| 4 | T24_1000 | Num | 8 | YNF. | Was treatment failure status assigned during the first 24 months of the study because of intubation for an asthma exacerbation? |
| 5 | T24_1010 | Num | 8 | YNF. | Was treatment failure status assigned during the first 24 months of the study because of a hypoxic seizure for asthma? |
| 6 | T24_1020 | Num | 8 | YNF. | Was the only reason for assignment to treatment failure status the occurrence of 2 hospitalizations for asthma within a 12 month period? |

| Num | Variable | Туре | Len | Format | Informat | Label |
|-----|----------|------|-----|--------|----------|--|
| 1 | SUBJ_ID | Num | 8 | | | Public Subject ID |
| 2 | VNUM | Num | 8 | | | Visit Number |
| 3 | VDATE | Num | 8 | | | Visit Date (number of days since enrollment date) |
| 4 | TXF_1030 | Num | 8 | YNF. | 2. | Has the child required 2 hospitalizations for asthma within a 12 month period? |
| 5 | TXF_1040 | Num | 8 | YNF. | 2. | Has the child required intubation for an acute asthma exacerbation at any time? |
| 6 | TXF_1050 | Num | 8 | YNF. | 2. | Has the child had a hypoxic seizure during an asthma exacerbation at any time? |
| 7 | TXF_1060 | Num | 8 | YNF. | 2. | Is the child a treatment failure? If any of the shaded boxes are selected, the child is a treatment failure. |
| 8 | TXF_1070 | Num | 8 | | | Date treatment failure occurred |

Data Set Name: trt_fail.sas7bdat