

INTERVIEW

F. Annual Update Interview

When reading the description of each question in the Annual Update, it is helpful to follow along with the completed example of an Annual Update that is located in Appendix *.

Cover Sheet

1. Write in the Child's ID number
2. The name of the DAISY child is recorded in the designated area.
3. Write in the child's age.
4. When initiating phone contact with the family, the interviewer should inquire regarding what time is most convenient for the family to complete interviews. This time is recorded in the space provided. This time needs to be updated for each interview. This will increase the efficiency of the interview process and facilitate a relationship with the family.
5. The date that the interview was conducted, and the initials of the interviewer are recorded in the spaces provided.
6. The family member that responds to the questions and their relationship to the DAISY child is written the designated areas.
7. If an interview does not occur on schedule then the date that the interview was due, and the reason that the interview did not occur as scheduled, should be noted in the "Reason not done" space.

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This information is no longer tracked in this manner.

Vitamins

This question investigates whether the child consumed vitamin supplements within the past year. Prior to the interview, the interviewer should circle the appropriate time increment (i.e. 1st, 2nd, 3rd, etc.).

1. If the child consumed a vitamin supplement at all during the last year, the "yes" box should be checked. When the child did not have any vitamins, this should be noted and the interviewer should skip to page 21.
2. This part of the question inquires about the type of vitamin that the child consumed. When a child is given more than one supplement, all information (2-6) is recorded on each vitamin. It is important to discuss one supplement at a time. This will avoid confusion. Next to each type of vitamin is a space to record the units given. It is often easier for the parent if they read this directly off the bottle. The "other" category indicates that the child consumed a supplement that is not listed. The parent must specify the supplement (example: fluoride). It is important to remember that the type of vitamin is a broad category (vitamin C), not a brand name (Sunkist).

3. This question refers to the brand of supplement given to the child. Do not take time during the interview to determine the code of a vitamin, this should be done after the interview is completed. This allows the interview to continue without interruption.
4. This response indicates the amount of drops/pills the child was given per dosage.
5. This response indicates the number of times **per week** the child received the vitamin.
6. The number entered should indicate the total number of weeks the child consumed the supplement within the last year. If it was not consumed throughout the time interval then the start date and stop date should be filled in.

Tap Water/Cow's Milk

Allergies

These questions are designed to provide information regarding specific allergens. Each allergen is listed separately. The interviewer must determine the following for each allergen listed;

- a) Was the child was exposed to the allergen?
- b) If the child was exposed to the allergen, did the child experience an allergic reaction?
- c) How old(in months) was the child when the reaction initially occurred?
- d) Was the allergy diagnosed by a health professional?

The following codes are utilized to indicated the appropriate response;

Y = The child is allergic to the substance.

N = The child has been **exposed** to the substance and has **not** experienced an allergic reaction.

NE = The child has not been exposed to the substance.

Diag Y = The allergy was diagnosed by a health professional.

Diag N = The allergy was **not** diagnosed by a health professional.

Age = The age of the child (months) when experienced the **initial** allergic response is recorded in this space.

The interviewer must ask the question in the same manner regarding each substance listed.

The foods listed are broad categories (i.e. All citrus fruits / Tomato based products). When inquiring regarding “other” food and non-food allergies, the interviewer indicates the specific substance that initiated the allergic reaction. It is often helpful to provide examples of ‘other’ substances (i.e. perfume/soap , antibiotics), to the parent. This may aid the parent in remembering items without introducing bias.

This section of questions has been problematic. The interviewer should inquire regarding exposure to **each** substance at **each** time increment. This will result in obtaining valid information for the database.

Illnesses

These questions ask about illnesses during a 1 year period. The interviewer indicates which time increment at the top of the page.

The following information should be obtained:

- A. The number of times the child has been sick within the last year. “Sick” is defined as not able to participate in normal activities. If the child did not experience any illness during the time increment, check the ‘0’ box and continue to the next section (Day Care).
- B. After you have determined the number of “sick” episodes, review each episode separately with the parent. The parent will need to answer each question regarding each episode. This includes placing a check in the box that correlates with the episode number and the illness/ symptom/duration/ and diagnosis;
 1. The **Type** of illness (p.23).
 2. The specific **symptoms** associated with each episode.(p.24)
 3. The **duration** (days) of the episode.
 4. Whether the child visited a **doctor** or **health professional**.

The form allows space for 4 illness episodes and another for ‘constant illness.’ If the child was sick more than four times during the past year, the interviewer should check ‘>4 or constant’. The interviewer should record information on 4 episodes. Some of the symptoms and illnesses give additional details that should be used as guidelines for whether or not the symptom or illness described by the parent fits with the study definition.

Day Care

These responses provide information regarding the child’s exposure to day care.

- A. This question indicates if the child attended **any** sources of day care during the past year. The interviewer should include churches, Health Clubs, and any other baby-sitters that resulted in exposure to children outside the immediate family. If the child did not attend any of these sources, the interviewer checks no and skips the next section (School).
- B. The age that the child began his primary daycare is recorded in this area. If the child’s primary source of day care is a health club or church daycare then the age the child began attending is recorded.
- C. The size of the primary day care should be recorded in this space.
- D. The average number of days per week the child attends day care should be recorded in this space.
- E. The number of hours per day, the child attends the daycare is entered.
- F. The number of “other” daycare providers is entered.

“Other” daycare sources include **all** day care outside of the immediate family. (i.e. Baby-sitters, co-ops, churches, etc.).

School

Stressful Events

This group of questions investigates specific stressful events in the DAISY child's life. The date the stressor occurred is recorded in the designated area. It is important that the interviewer note that these may be highly personal issues for the family to discuss.

- 1) This response indicates if the DAISY child experienced a serious illness or injury that required a hospital stay.
- 2 & 3) Did one of the parents/siblings of the DAISY child experience a serious illness, injury or operation.
- 4) Was the DAISY child involved in a "bad" auto accident? "Bad" is defined as an accident that was a stressor to the DAISY child. This includes an accident that resulted in minimal monetary damages, but, resulted in creating stress that affected the DAISY child directly or indirectly. An example would be a fender bender that results in significant stress for the parent, which in turn, impacted the DAISY child.
- 5) Separation or divorce of the child's parents.
- 6) Death of the child's parents/ sibling.
- 7) Death of friend/pet/other family member. These events 'count' as stressful events in the child's life if by the parent's assessment the child experienced stress related to the event. The death of a distant relative may or may not have caused stress in the child – the parent's assessment of whether or not it caused stress in the child determines whether or not the event is recorded.
- 8) Whenever the family moves to a different residence it should be noted. It should also be indicated on a "change" form. This will ensure that the new address is entered into the database and will result in reducing the number of individuals lost to follow-up.

Insurance

The interviewer should indicate the current health insurance coverage, by placing a check by all current providers. If the family has a provider that is not listed the interviewer should specify the name in the designated space.

Changes

This page provides an overview of the updates that need to be completed prior to completing the interview process. This information decreases the likelihood of disenrollment of the DAISY child.

Health Care Provider

This page lists the health care providers of the DAISY child from birth. The name of the clinic/provider, location, phone number, and the child's age, while he was seen by the health care professional.

Residential History

This page provides information regarding the residential history of the DAISY child. This history includes the residence when the mother was pregnant with the DAISY child.

Family Structure

The family structure information includes the following information:

1. The name of the individual. This includes the study participant and all immediate relatives.
2. The individuals date of birth, gender, if they are diabetic, when/if they initiated treatment for their diabetes.
3. If the individual has celiac, and whether they have been on a gluten-free diet.
4. The cohort of the DAISY family and which disease the family member has experienced from the list.

Diabetes Screening

When a family member has been screened for diabetes at a location other than DAISY, the screening form should be completed for each individual that was screened for antibodies. When this section is completed it includes:

The name of the individual who was screened, their relationship to the DAISY child, where and when they were screened, and the results of the test.

Alternate Contacts

The alternate contact information provides DAISY with a resource for following individuals when they relocate. These individuals are contacted when all other venues have been exhausted.(i.e. calling information etc.).