

Survey Instruments

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Food Allergy History

Food Allergy - History

Who is completing this survey?

Select the relationship of the person completing this survey to the registry participant. The participant is the person who has a food allergy.

Patient (self) Mother Father Legal guardian Spouse Grandparent Brother/Sister Medical caregiver Other caregiver (please specify)

What is the participant's current age?

Unsure 0 to 30 days old 1 to 3 months old 4 to 7 months old 8 to 11 months old 1 year old 2 years old 3 years old ... 77 years old 78 years old 79 years old 80 or more years old

At what age did the participant first begin experiencing symptoms of food allergies? (e.g. eczema, hives, itching)

Unsure 0 to 30 days old 1 to 3 months old 4 to 7 months old 8 to 11 months old 1 year old 2 years old 3 years old ... 77 years old 78 years old 79 years old 80 or more years old

At what age was the participant diagnosed by a healthcare provider with a food allergy?

Unsure 0 to 30 days old 1 to 3 months old 4 to 7 months old 8 to 11 months old 1 year old 2 years old 3 years old ... 77 years old 78 years old 79 years old 80 or more years old

What type of doctor or healthcare provider first made the food allergy diagnosis?

Unsure Did not see a doctor or healthcare provider General Practitioner/General Internal Medicine Pediatrics Allergy/Immunology Dermatology Gastroenterology Emergency Medicine Adolescent Medicine Anesthesia Cardiology Child and Adolescent Psychiatry Critical Care

Dentistry/Oral Surgery **Developmental/Behavioral Specialist** Ears, Nose, Throat Surgeon Endocrinology **Family Medicine** Genetics Geriatrics Hematology Infectious Disease Metabolism Neonatology Nephrology (kidney) Neurology Nutrition Obstetrics/Gynecology Oncology Ophthalmology Orthopedics Pain Management Physical Medicine and Rehabilitation Plastic Surgery Psychiatry/Psychology Pulmonology Radiology Rheumatology Sports Medicine Surgery Urology Other type of doctor or healthcare provider (please specify)

What hospital or clinical center does the participant visit for diagnosis, treatment and follow-ups?

- 1 Lurie Children's Hospital (Chicago, IL)
- 2 Arkansas Children's Hospital (Little Rock, AR)
- 3 Boston Children's Hospital (Boston, MA)
- 4 Children's Hospital Colorado (Aurora, CO)
- 5 Children's Mercy Kansas City (Kansas City, KS)
- 6 Children's National (Washington, DC)
- 7 Cincinnati Children's Hospital (Cincinnati, OH)
- 8 Columbia/NewYork-Presbyterian (New York, NY)
- 9 Children's Hospital Los Angeles (Los Angeles, CA)
- 10 Mount Sinai Health System (New York, NY)

- 11 Massachusetts General Hospital (Boston, MA)
- 12 National Jewish Health (Denver, CO)
- 13 Rady Children's Hospital (San Diego, CA)
- 14 Riley Hospital for Children at Indiana University Health (Indianapolis, IN)
- 15 Stanford Food Allergy Center (Stanford, CA)
- 16 Dell Children's Medical Group, DCMC (Austin, TX)
- 17 Texas Children's Hospital Food Allergy Program (Houston, TX)
- 18 Children's Hospital of Philadelphia (CHOP) (Philadelphia, PA)
- 19 Northwest Asthma and Allergy Center (Seattle, WA)
- 20 University of Chicago Medicine Comer Children's Hospital (Chicago, IL)
- 21 UCLA (Los Angeles, CA)
- 22 UNC University of North Carolina (Chapel Hill, NC)
- 23 University of Arizona Banner University Medical Center (Tucson, AZ)
- 24 Michigan Medicine (Ann Arbor, MI)
- 25 Golisano's Children's Hospital (Rochester, NY)
- 26 University of South Florida/Johns Hopkins All Children's Hospital (St. Petersburg. FL)
- 27 University of South Florida (Tampa. FL)
- 28 Children's Medical Center (Dallas, TX)
- 29 Virginia Mason Medical Center (Seattle, WA)
- 30 Cohen Children's Medical Center of NY (Great Neck, NY)
- 31 Vanderbilt University Medical Center (Nashville, TN)
- 32 Children's Hospital of Pittsburgh of UPMC (Pittsburgh, PA)
- 33 Primary Children's Hospital (Salt Lake City, UT)
- Unsure / Other Please select "other" below and specify

Other hospital or clinical center (please specify)

What led to the initial medical evaluation? (Select all that apply.)

Diagnosis of a family member

Noticed from unrelated lab test (blood test, urine test, etc.)

- Noticed from an unrelated tissue test (biopsy, surgery, operation, etc.)
- Symptoms noticed by patient/family

Symptoms noticed by medical provider

Symptoms noticed by other professional (teacher, daycare, coach, etc.)

None of the above

Unsure

Other, please specify

Does the participant have any close relatives (mother, father, brother, sister) that have food allergies?

Yes No Unsure

On average, how many food allergy reactions does the participant have per year?

Never had a reaction Less than once per year One time a year 2 to 3 times a year 4 to 6 times a year 7 to 11 times a year 1 to 3 times per month 1 or more times per week Unsure

Approximately how many times has the participant experienced the following because of food allergies?

Answers Admitted to the hospital Admitted to the Intensive Care Unit (ICU) Visited an Urgent Care facility Visited the Emergency Room	Answer Columns Number of Times Occurred Unsure 0 1 2 3 4 5 6 7 8 9 9 10
	More than 10

Food Allergy - Type

Has the participant ever been diagnosed by a doctor as allergic to any of the following foods or food groups? (Select all that apply.)

Peanut Tree Nuts Egg Milk Finned Fish Shellfish Soy Wheat (gluten) Beans, Legumes, Pulses Fruits Cereals & Grains Meats Seeds Vegetables None of the above

Does the participant have any food allergies not listed above?

No Unsure Yes (please specify)

Tree Nut Allergy

Has the participant been diagnosed by a doctor as allergic to any of the following TREE NUTS? (Select all that apply.)

Almond Brazil nut Cashew Chestnut Coconut Hazelnut Macadamia nut Pecan Pine nut Pistachio Walnut Other TREE NUTS (please specify)

Finned Fish Allergy

Has the participant been diagnosed by a doctor as allergic to any of the following FINNED FISH? (Select all that apply.)

Anchovies Bass Catfish Cod Eel Flounder Haddock Hake Halibut Herring Mackerel Megrim Perch Plaice Pollock Salmon Sardine Snapper Swordfish Tilapia Trout Tuna Whitefish Other FINNED FISH (please specify)

Shellfish Allergy

Has the participant been diagnosed by a doctor as allergic to any of the following SHELLFISH? (Select all that apply.)

Clam Crab Crayfish Lobster Octopus Oyster Scallop Squid Shrimp Other SHELLFISH (please specify)

Bean, Legumes, or Pulses Allergy

Has the participant been diagnosed by a doctor as allergic to any of the following BEANS, LEGUMES, or PULSES? (Select all that apply.)

Black beans Chickpea Green beans Lentils Lima beans Navy beans Red kidney beans Peas Pinto beans Other BEANS, LEGUMES, or PULSES (please specify)

Fruit Allergy

Has the participant been diagnosed by a doctor as allergic to any of the following FRUITS? (Select all that apply.)

Apple Apricot Avocado Banana Blackberry Blueberry Carambola Carob Cherry Coconut Cranberry Currant Date Grape Grapefruit Guava Jackfruit

Kiwifruit
Lemon
Lime
Mandarin
Mango
Melon
Olive
Orange
Рарауа
Passion fruit
Peach
Pear
Persimmon
Pineapple
Plum
Raspberry
Strawberry
Watermelon
Other FRUITS (please specify)

Cereal or Grain Allergy

Has the participant been diagnosed by a doctor as allergic to any of the following CEREALS or GRAINS? (Select all that apply.)

Barley
Buckwheat
Corn
Gluten
Hops
Malt
Millet
Oat
Rapeseed
Rice
Rye
Spelt
Wheat
Other CEREALS or GRAINS (please specify)

Meat Product Allergy

Has the participant been diagnosed by a doctor as allergic to any of the following MEAT PRODUCTS? (Select all that apply.)

Beef Chicken Duck Elk or moose Gelatin Horse Lamb Pork Rabbit Turkey Venison Other MEAT PRODUCTS (please specify)

Seed Allergy

Has the participant been diagnosed by a doctor as allergic to any of the following SEEDS? (Select all that apply.)

Fennel seed Flaxseed Mustard Poppy Pumpkin Sesame Sunflower Other SEEDS (please specify)

Vegetable Allergy

Has the participant been diagnosed by a doctor as allergic to any of the following VEGETABLES? (Select all that apply.)

Asparagus Bamboo shoot Beets Broccoli Brussels sprout Cabbage Carrot Cauliflower Celery Cucumber Eggplant Lettuce Onion Parsley Pepper Potato, sweet Potato, sweet Potato, white Spinach Squash, pumpkin Tomato Other VEGETABLES (please specify)

Food Allergy - Recent Reaction

When did participant's last allergic reaction to foods occur?

Today Yesterday Within the past week 2 to 3 weeks ago 1 to 3 months 4 to 6 months 7 to 12 months 1 year 2 years 3 years 4 years 5 or more years Unsure

Where did the participant's most recent allergic reaction to foods occur?

College Daycare Home Restaurant/eating out School Work Other location (please specify)

Thinking about the participant's most recent allergic reaction, how soon after the participant was exposed to the food(s) did the reaction occur?

0 to 5 minutes 6 to 10 minutes 11 to 20 minutes 21 to 30 minutes 31 to 40 minutes 41 to 50 minutes 51 to 60 minutes 2 hours 3 hours 4 or more hours Unsure

Have any family members had a similar reaction after eating the same food(s)?

Yes No Unsure

Food Allergy - Symptoms

Choose the SKIN symptoms that the participant developed within 2 hours of eating the food or foods that produce an allergic reaction. (Select all that apply.)

Hives (welts, urticaria)
Itching
Flushing
Swelling (angioedema)
Rash (redness of skin)
Red, itchy or watery eyes
None
Unsure
Other SKIN symptoms (please specify)

Choose the RESPIRATORY (lungs/breathing) symptoms that the participant developed within 2 hours of eating the food or foods that produce an allergic reaction. (Select all that apply.)

Chest tightening Chest pain Coughing Hoarse voice Nasal congestion/stuffy or runny nose Sneezing Trouble breathing (shortness of breath) Wheezing None Unsure Other RESPIRATORY symptoms (please specify)

Choose the GASTROINTESTINAL (digestive tract) symptoms that the participant developed within 2 hours of eating the food or foods that produce an allergic reaction. (Select all that apply.)

Bloating **Bloody stools** Constipation Diarrhea **Difficulty swallowing** Itchy throat/ear canal Nausea Odd taste in mouth/metallic taste Reflux Stomach pain/cramps Tingling mouth Tongue swelling/throat tightness Vomiting None Unsure Other GASTROINTESTINAL symptoms (please specify)

Choose the CARDIOVASCULAR (heart) symptoms that the participant developed within 2 hours of eating the food or foods that produce an allergic reaction. (Select all that apply.)

A weak pulse Cardiac arrest Chest pain Irregular heart rate Lightheadedness/dizziness Low blood pressure Rapid heartbeat (tachycardia) Slow heartbeat (bradycardia) Turning blue None Unsure Other CARDIOVASCULAR symptoms (please specify)

Choose the EMOTIONAL/BEHAVIORAL symptoms that the participant developed as a result of eating the food or foods that produce an allergic reaction. (Select all that apply.)

Anxiety Confusion Depression Fatigue Headache Irritability Feeling of "impending doom" Panic Sleep disturbances Withdrawal from social and recreational activities None Unsure Other EMOTIONAL/BEHAVIORAL symptoms (please specify)

Choose the AUTONOMIC (involuntary) symptoms that the participant developed as a result of eating the food or foods that produce an allergic reaction. (Select all that apply.)

Abnormal sweating Dry skin Dehydration Fainting or loss of consciousness Sexual dysfunction Urinary dysfunction Uterine contractions Weight loss None Unsure Other AUTONOMIC symptoms (please specify)

Choose the MOTOR (muscle) symptoms that the participant developed as a result of eating the food or foods that produce an allergic reaction. (Select all that apply.)

Arm weakness Clawing of toes Leg weakness Muscle wasting None Unsure Other MOTOR symptom (please specify)

Please describe any OTHER symptoms that the participant developed within 2 hours of eating the food or foods that produce an allergic reaction.

Food Allergy - Testing, Treatment, & Medical History

Which of the following diagnostic tests were performed to FIRST diagnose the food allergy or allergies? (Select all that apply.)

Allergy skin scratch/skin prick test Blood tests - food-specific IgE antibodies (RAST, ImmunoCAP, ELISA) Food diary Food elimination diet Oral food challenge Patch testing Screening allergy labs None Unsure Other (please specify)

Which of these medications does the participant receive to treat an allergic reaction? (Select all that apply.)

Atropine Bronchodilator (Albuterol) Epinephrine (Intramuscular or IM; EpiPen, Adrenaclick, Auvi-Q, Generic) Epinephrine (Intravenous or IV) Glucagon Oral corticosteroids (Prednisone, methylprednisone) Oxygen therapy Topical corticosteroids (Hydrocortisone, Aristocort) Type 1 antihistamines (Benadryl, Zyrtec, Claritin, Allegra) Type 2 antihistamines (Axid, Pepcid, Tagamet, Tazac, Zantac) None Unsure Other medication (please specify)

Is the administered food allergy treatment successful in relieving symptoms?

Never Almost never Sometimes Often Almost always Always Unsure

Are there other therapies or interventions the participant may have discovered that help reduce the severity and frequency of food allergy reactions or symptoms? Please Explain.

Has the participant ever been diagnosed with any of the following conditions? (Select all that apply.)

Allergic rhinitis (hay fever) Anaphylaxis Arrhythmias Asthma Atopic dermatitis (eczema) Attention-deficit/hyperactivity disorder (ADHD) Autism Bee sting allergy Cancer Celiac disease Connective tissue disorder Contact dermatitis Drug allergy Eosinophilic esophagitis Food protein-induced enterocolitis syndrome (FPIES) Gluten sensitivity Heartburn (acid reflux) Heart defects Heart disease High blood pressure (hypertension)

Histamine toxicity (scombroid poisoning) Hypertension Hyper-IgE syndrome (HIE) Inflammatory bowel disease (Crohn's disease/ulcerative colitis) Irritable bowel syndrome Lactose intolerance Latex allergy Mast cell disease Migraine headaches Oral allergy syndrome (OAS)/pollen-food syndrome Osteoarthritis Rheumatoid arthritis Stroke Type 1 diabetes Type 2 diabetes Thyroid disease None Unsure Other (please specify)

Has the participant outgrown or developed tolerance (not allergic) to any food/food groups that previously produced an allergic reaction?

Yes No Unsure

Food Allergy - Tolerance

Which past food allergens is the participant now able to eat? (Select all that apply.)

Peanut Egg Milk Finned Fish Shellfish Soy Wheat (gluten) Beans, Legumes, Pulses Fruits Cereals & Grains Meats Seeds Vegetables Other foods (please specify)

Which of the following TREE NUTS is the participant now able to eat? (Select all that apply.)

Almond Brazil nut Cashew Chestnut Coconut Hazelnut Macadamia nut Pecan Pine nut Pistachio Walnut None Other TREE NUTS (please specify)

Food Allergy - Research and Other

How did the participant learn about the FARE Patient Registry?

Food Allergy Research & Education website Doctor or healthcare provider Family or friends Social media Web search engine Other (Please specify)

Is the participant willing to be contacted in the future about participating in research studies, clinical trials and other developments?

Yes No Unsure

Please share any additional information about the participant's food allergy history and experience.