

STUDY PARTICIPANTS NEEDED!

Researchers in the Allergy-Immunology Division at Northwestern University are seeking Food Allergic individuals who are not peanut allergic to study the effects of the drug, Zileuton to decrease food allergen absorption for the gut and potentially prevent anaphylaxis.

What are the requirements?

- Have no history of peanut allergy
- Have serum food specific immunoglobulin E (sIgE) or positive skin prick test and a documented history of IgE-mediated allergy to food (other than peanut) on ingestion
- Weigh at least 110 pounds
- If FEMALE, not pregnant

What's involved?

Volunteers will be asked to provide a urine sample and blood (90 mL total) across 2 study visits (Phase 1 and Phase 2), each lasting several hours.

Volunteers will be asked to avoid peanuts and peanut containing foods for 24 hours and fast for 6 hours prior to both visits.

Each visit involves blood collection and eating powdered peanut butter.

The Phase 2 visit involves additional urine sample collection and 1 oral administration of 600 mg immediate release Zileuton tablet.

ENROLLED PARTICIPANTS WILL BE COMPENSATED

Northwestern University

IF INTERESTED, PLEASE CONTACT:

STUDY COORDINATORS

Yasmeen Ali

(312)695-6518

Yasmeen.ali@northwestern.edu

Margaret Agwomoh

(708)915-9898

Margaret.agwomoh@northwestern.edu

Taylor Knowles

(312)503-0226

Taylor.knowles@northwestern.edu

PRINCIPAL INVESTIGATOR

Dr. Stephanie Eisenbarth, MD, PhD

(312) 503-2854

stephanie.eisenbarth@northwestern.edu



IRB Study: STU00221687

Study Title: A Novel Treatment to Prevent
Anaphylaxis to Food Allergens