# Interested in Participating in a Clinical Research Study?

## **Key Information**

The Garey Lab is located at University of Houston (College of Pharmacy) and we are currently recruiting patients for study called, "*Microbiome Changes in Healthy Volunteers*." Antibiotic usage kills the bacteria (germs) that cause infections. But, antibiotics can also kill the healthy bacteria that live in your body. These healthy bacteria are call your microbiota. Our study is investigating how certain antibiotics affect your microbiota.

## Who can Participate?

- 18-40 years old
- No history of cardiovascular, gastrointestinal, hepatic, renal disease, diabetes, vertigo, tinnitus, diminished hearing, depression, or coagulation disorders
- Non-smokers or willing to abstain during the study period
- No antibiotic use in the last 3 months
- No probiotic use in the last month
- Not pregnant or breastfeeding or planning on becoming pregnant in the next 20 days

## What to Expect?

- If you agree to participate, you will be given an antibiotic for 10 days
- The collection and storage containers will be provided to you to collect your stool samples for the 10 days you are taking antibiotics, the next 3 days after stopping antibiotics, and a follow-up visit at 1 month
- Antibiotic will be provided to you daily when you visit the lab to drop off your stool sample
- Saliva collection kit will also be used at each visit to collect your oral microbiome

#### Compensation

VISA gift card for each stool and saliva sample provided (\$40 per clinic visit / total: \$560).

#### **Questions/Concerns?**

Please contact our study coordinator (Jinhee Jo) at 713-743-2974 or via jjo3@central.uh.edu