



Become an Al

AIRBORNE PARTICULATE MONITOR

DVERSE-INPHAASE ASTHMA STUDY 2015-17

Detroit teenagers with asthma

Ages 13-17

are welcome to particpate in this study.

For questions,

please contact:

Cheryl Miree

Henry Ford Health System *phone*: 313-874-6615 *e-mail*: DVERSE@hfhs.org

To enroll in the study, visit http://dverse.wayne.edu/ inphaase.php

Workshop locations will be chosen based on where the volunteers live.

We are inviting 60 Detroit teenagers with asthma to participate in a study using a **Personal Air Monitor** (**PM**) to help us discover

- 1) what is in the air (particulates) that can affect asthma episodes,
- 2) how to communicate your experience with asthma and your findings about what is in the air.

Your son/daughter will be helping with asthma research by

- 1) being a "citizen scientist" in your community, and
- 2) contributing to the design a future PM and the development a digital asthma symptom diary.

If you agree to be part of this study, your teen will be asked to

- 1) carry and use a small PM and record their asthma experience over 14 days,
- 2) participate in a 3-hour Project Meeting to receive an asthma symptom diary and PM and learn about how to use them.

These sessions will take place at Henry Ford Hospital.

Additionally we are looking for 12 of the teens who volunteer for this study to also participate in

- 1) an initial 2-hour Workshop Planning Meeting to learn more about this study and becoming a citizen scentist and
- 2) a follow-up 8-hour Workshop to review the data collected from the PM, discuss their experience as a citizen scientist using the PM and symptom diary in this study, and brainstorm ideas for the development of a digital asthma symptom diary.

Teens can volunteer for these additional workshops!

If the teen participates in the study, the teen will receive a

\$20 gift certificate when your teen consents to participate in the study and complete a baseline survey,

\$30 gift certificate for attending the Project Meeting, and

\$40 gift certificate when they return the PM and their asthma symptom diary.

If teens volunteer to participate in the additional workshops, they will receive a \$15 gift certificate for attending the Workshop Planning Meeting and \$45 gift certificate for attending the Workshop.