

**US ENVIRONMENTAL PROTECTION AGENCY
HUMAN STUDIES REVIEW BOARD
April 27, 2022 PUBLIC MEETING AGENDA**

Internet Virtual Meeting

The meeting will be conducted at the following website:

<https://us02web.zoom.us/j/87497909624>

Meeting ID: 874 9790 9624

Passcode: 944460

HSRB WEB SITE <http://www.epa.gov/osa/human-studies-review-board>

12:50 PM HSRB members login (webinar and teleconference line)

1:00 PM* Convene Public Meeting – Tom Tracy, Designated Federal Officer, EPA Human Studies Review Board (HSRB), Office of the Science Advisor, Policy and Engagement (OSAPe)

1:05 PM Welcome & Introduction - Monique Tadeo, Human Subject Research Review Official and Director, Program in Human Research Ethics and Oversight

1:10 PM Welcome and Virtual Meeting Operations – Jennifer Cavallari, Sc.D., HSRB Chair

1:20 PM Updates from OPP – Michelle Arling, Office of Pesticide Programs (OPP)

Topic: Rosenheck, L. (2021) A Study for Measurement of Potential Dermal and Inhalation Exposure During Pressurized Hand-Wand Spraying of Antimicrobial Products; Scenario 2b: Measurement of Potential Dermal and Inhalation Exposure During Indoor Electrostatic Spraying of Sanitizers and Disinfectants. Sponsored by the Antimicrobial Exposure Assessment Task Force II. Study Number AEA14(2b), 645 pages. September 20, 2021. MRID 51707701.

1:25 PM EPA Science Review Highlights – Alexander Kliminsky, OPP Antimicrobials Division

2:20 PM Board Questions of Clarification

2:30 PM EPA Ethics Review Highlights – Michelle Arling, OPP

2:45 PM Board Questions of Clarification

2:55 PM Public Comments

3:00 PM Break

3:15 PM Board Discussion

Charge to the Board - Science:

Did the research summarized in “A Study for Measurement of Potential Dermal and Inhalation Exposure During Pressurized Hand-Wand Spraying of Antimicrobial Products; Scenario 2b: Measurement of Potential Dermal and Inhalation Exposure During Indoor Electrostatic Spraying of Sanitizers and Disinfectants” generate scientifically reliable data, useful for assessing the exposure of those who apply antimicrobial pesticides using electrostatic sprayers?

Discussants

Lisa Corey and Alesia Ferguson, Science Review

Eun Um, Statistical Review

Charge to the Board - Ethics:

Does the available information support a determination that the research was conducted in substantial compliance with the applicable requirements of 40 CFR part 26, subparts K-L?

Discussant – Albert J. Allen., M.D., Ph.D., ethics review

5:15 PM* Adjourn