

Electronic Consent Form

University of California, Riverside

UCR Faculty of Medicine

Childhood asthma in communities around the Salton Sea

Investigators:

- Ann Cheney, Ph.D., Department of Social Medicine and Population Health, Center for Research on Health Disparities, ann.cheney@medsch.ucr.edu
- Ms. Maria Pozar, Community Leader, Department of Social Medicine and Population Health, Center for Research on Health Disparities, pozarconchita@gmail.com

Graduate student researcher:

Gabriela Ortiz, Department of Anthropology, gorti034@ucr.edu.

Introduction to the study

Asthma is a common chronic condition among children in the United States. Many children living in communities near the Salton Sea have asthma. We know that the air quality around the Salton Sea is poor. Dust particles from the Sea can affect health. We still don't know enough about how these dust particles are connected to childhood asthma. This study will investigate this health issue. Our study also analyzes the dust around the Salton Sea, including dust patterns over time, what's in the dust, and how animals' immune systems respond to the dust. This part of the study is currently underway. The findings from our discussion today, as well as findings from other work we are doing, may help us find ways to address childhood asthma.

The PhotoVoice Project

The purpose of today's meeting is to provide information on using the photovoice method to learn from community members who have firsthand experience caring for children with asthma or respiratory problems and related health conditions. The goal is to learn more about childhood asthma symptoms and what can be done to help children with asthma.

You have been invited today because you are the caregiver of a child with asthma/respiratory problems and live near the Salton Sea. Your thoughts are valued. We would like to hear more about your perspectives on asthma among children living in communities around the Salton Sea.

What if I say yes, I want to be in this research?

You will participate in an orientation session and four interviews, one per season, over the course of a year. The orientation sessions will be conducted via Zoom; you can join the video conference or by phone. During the session, we will explain the purpose of the photovoice method, the photo collection period, and a follow-up interview to discuss the photos. At the end of the session, we will ask you to complete a short sociodemographic survey. You may choose not to complete the short survey or any of the survey questions. The first interview and orientation session will last approximately 60 minutes. For the second interview, you will be asked to discuss the significance of the photos in relation to your child's health and well-being and how you care for them. The second interview will last between 60 and 90

Electronic Consent Form

minutes. You will collect photos and participate in an interview four times over the course of a year. Our team will inform you when to collect photos. You will have approximately one week to collect the photos, and within 24–72 hours of collecting them, you will participate in an interview with a team member.

What happens to the information collected for this study?

The data will be analyzed by the research team and will contribute to the results of this research project. All information you provide is confidential. We will not use your name or any other personal information that could identify you. We will use an audio recorder to record the conversation for the second interview. The audio recording and any photos you share with us will be stored electronically and password-protected. We will not ask for personal information during the interview. Your name will not be linked to the information you provide during the interview. Your answers will only be accessible to members of our research team.

Are there any ways that participating in this study could be harmful?

You may experience some risks or discomfort while participating in this study. These risks may include feeling uncomfortable talking about yourself or your child. However, you will not be asked to share any information you choose not to share. You may refuse to answer any question. You may stop participating in the group interview at any time.

Will being in this study help me in any way?

This study may not directly help you. This study may improve our understanding of childhood asthma and the care of children with asthma. This study may produce important public health information.

Will I receive payment for participating in this study?

If you participate in all study activities, you will receive a total of \$525 in gift cards. You will receive a \$25 gift card for attending the orientation. For each data collection period, you will receive a \$125 gift card for your participation in the study, which you will receive after taking the photos and discussing them with a team member. There will be four data collection points over the course of a year.

If I have follow-up questions, who can I talk to about the study?

If you have any questions about this project, please contact Dr. Ann Cheney at 501-352-8526 or Ms. Maria Pozar. If you have any questions about your rights or complaints as a research participant, please contact the IRB at (951) 827-4802 during business hours, or contact them by email at irb@ucr.edu.

If you're interested in learning more about the activities surrounding this project, you can also visit us at www.facebook.com/unidoporsalud. On this website, we share activities, events, and other important information.

Consent

You have been given an electronic copy of this consent form for your records. We will provide you with a link to review and electronically sign the consent form. If you are unable to access this link, please sign a piece of paper, date it today, and send it to a member of the study team via text message or email. If you

Electronic Consent Form

text it, please send it to Ms. Maria Pozar at 760-863-9432. If you email it, please send it to Gabriela Ortiz at gorti034@ucr.edu. Once we receive your signature and date, we will add it to this document.

PARTICIPATION IN RESEARCH IS VOLUNTARY. The decision to participate in the research is entirely up to you. You have the right to opt out of this study or withdraw at any time. If you choose not to participate or withdraw, you will not lose any benefits you are currently receiving.

If you would like to participate in this study, please click "Yes" below.

- ☐ Yes
- ☐ No

If you would like to be contacted for future research opportunities, please click "Yes" below.

- ☐ Yes
- ☐ No

We would like to audio record the interview. If you agree to have your audio recorded, please indicate "Yes" below.

- ☐ Yes
- ☐ No

Name: _____

Signature: _____

Date _____