

## **UNIVERSITY OF CALIFORNIA, SAN FRANCISCO CONSENT TO PARTICIPATE IN A RESEARCH STUDY**

This study will be conducted by Abbey Alkon, RN, PhD, Professor at the University of California, San Francisco (UCSF) School of Nursing, in collaboration with the University of California, Berkeley and Oregon State University. This is a health intervention study conducted in child care centers. A child care health consultant will provide a health workshop for you and your staff, health materials, and ongoing consultation over 7 months. The goal of the intervention is to improve the health of your staff and the children in the child care center.

There will be 100 child care centers in four Northern California counties in the study over 5 years. The counties will be randomly selected to receive the integrated pest management (IPM) or physical activity intervention. After the intervention and data collection are completed, your center will receive materials about the alternate intervention (either IPM or physical activity).

Research studies only include people who choose to participate, so please take your time to decide if you want to participate in this study. If you have any questions, please ask the child care health consultant. You are being asked to take part in this study because you are the director of a child care center.

**Why is this study being done?** The purpose of this study is to improve the health of the children in the child care center by providing an intervention on either integrated pest management or physical activity. In 2007, California Law Assembly Bill 2865 was enacted and it states that child care center administrators are required to post information about pesticide use in their child care centers. This IPM curriculum provides information on what information to post and how to reduce the use of pesticides. The researchers have no financial or proprietary interests in this field.

**How many people will take part in this study?** About 100 child care centers and their staff will participate in the study over 5 years.

**What will happen if I take part in this research study?** The intervention includes participation in an educational workshop, assessment, consultation, and interviews. The workshop is one hour and will be offered onsite or online. The child care health consultant will conduct an interview to ask you about your background, your child care center's policies, practices, and procedures. Assessments of the environment will be completed before and after the workshop and will include collecting dust samples and 5 children will wear silicone wristbands for 5 days. Parents will be asked to participate in the study and complete parent surveys and monitor their child's wearing of a silicone wristband at home. The child care health consultant will provide at least monthly consultations with the director and provide ongoing health materials to the child care providers and parents.

**Study location:** All these procedures will be done at your child care center or the child's home.

**How long will I be in the study?** The intervention and study will last 9 months. Your individual participation will be about 6 hours during the 9 months, including attending workshops and completing interviews, surveys, and facilitating the data collection on-site by the research staff before the workshop and 7 months after the workshop.

**Can I stop being in the study?** Yes. You can decide to stop at any time. Tell the child care health consultant or researcher if you wish to stop being in the study.

**What are the risks or discomforts in the study?** The time to participate may be inconvenient.

**Are there benefits to taking part in the study?** There will be no direct benefit to you or your child care center staff from participating in the study. We do hope, however, that information from this study will help you learn how to support a healthy environment thereby reducing exposure of young children to unhealthy chemicals and/or increasing their physical activity.

**What other choices do I have if I do not take part in this study?** You are free to choose not to participate in the study. If you decide not to take part in this study, there will be no penalty to you at your work site. You will not lose any of your regular benefits.

**Will information about me be kept private?** Your personal information may be given out if required by law. If information from this study is published or presented at scientific meetings, your name and other personal information will not be used. Authorized representatives from the following organizations may review your research data for the purpose of monitoring or managing the conduct of this study

- Representatives of the National Institutes of Health
- Representatives of the University of California

**What are the costs of taking part in this study?** There are no costs for being in the study.

**Will I be paid for taking part in this study?** You will receive a \$100 gift card after the study enrolls at least 60% of your child care providers and at least 5 parents in your child care center and we complete the pre-intervention data collection. After the 7-month intervention is completed, your center will receive a \$150 gift card. The gift cards will be used to purchase supplies or equipment to improve the health of your staff and children in your center. Center directors who complete a one-year follow-up study will receive an additional \$50 gift card.

**What are my rights if I take part in this study?** Taking part in this study is your choice. You may choose either to take part or not to take part in the study. If you decide to take part in this study, you may leave the study at any time. No matter what decision you make, there will be no penalty to you in any way.

**Who can answer my questions about the study?** You can talk to the child care health consultant or research staff about any questions, concerns, or complaints you have about this study. Contact the researchers Abbey Alkon, RN PhD at 415-476-4695. If you wish to ask

questions about the study or your rights as a research participant to someone other than the researchers or if you wish to voice any problems or concerns you may have about the study, please call the UCSF Office of the Committee on Human Research at 415-476-1814.

## **CONSENT**

You have been given a copy of this consent form to keep.

PARTICIPATION IN RESEARCH IS VOLUNTARY. You have the right to decline to be in this study, or to withdraw from it at any point without penalty or loss of benefits to which you are otherwise entitled. If you wish to participate in this study, you should sign below.

---

Participant Printed First and Last Name

---

Date

---

Participant's Signature for Consent

---

Person Obtaining Consent First and Last Name (UCSF)

---

Date

---

Person Obtaining Consent Signature

## **Addendum**

The study staff would like to meet with you to share the information we learned from the dust samples collected in your child care center during the study period. We want to tell you about the pesticides we found in the dust samples and how to prevent exposure to these pesticides. We would also like to learn about your ideas about how to share these results with your child care center staff, families and community. We will give you a \$25 gift card for participating in this discussion.