

# CO-SCOPE

## Community Advisory Panel Meeting

March 2<sup>nd</sup>, 2021

# AGENDA

- Introductions
- Update on Study Activities and Timeline
- Community Engagement Strategies and Recruiting
- Briefing on Community PFAS Activities
- Future CAP Meetings
- Adjourn by 7:30

# Brief Introductions

## Please share....

- Name, organization (if applicable) **and** Favorite COVID-19 pastime

# CO-SCOPE Update

Presented by Dr. Anne Starling, Colorado School of Public Health

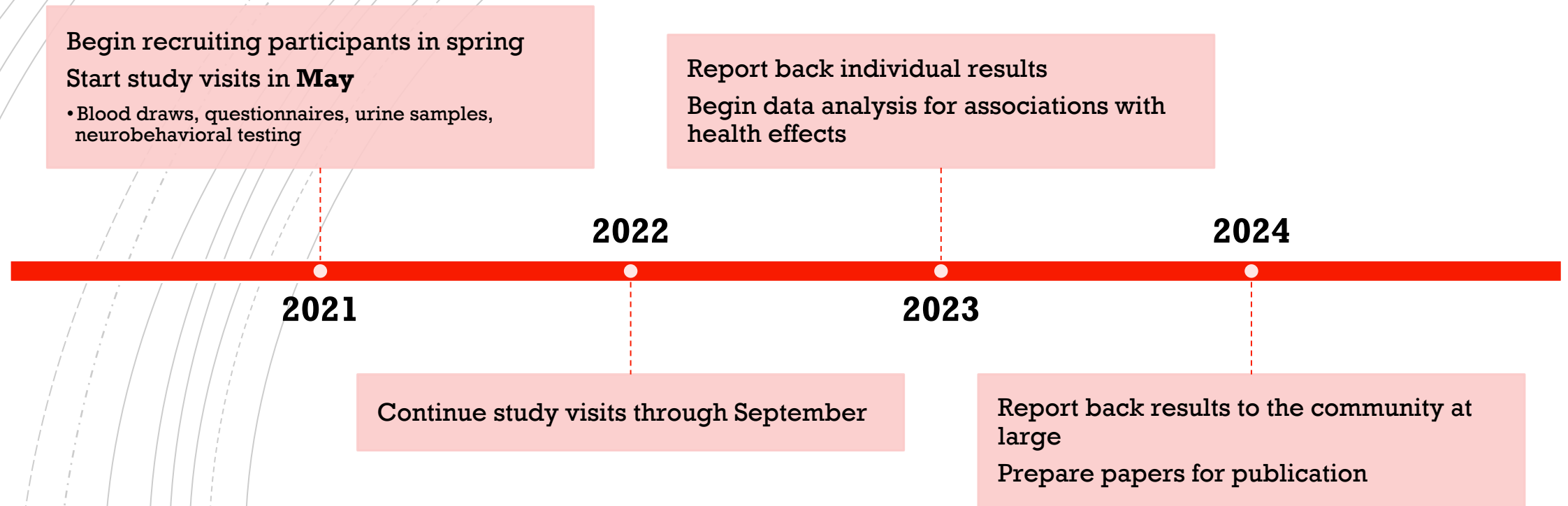
March 2<sup>nd</sup>, 2021

# Refresher: Study Goals

- Groundwater modeling in 4 communities
  - Security, Widefield, Fountain and Stratmoor Hills
- Evaluate how exposure to PFAS affects health
  - 1,000 Adults and 300 Children
- Investigator Initiated Research:
  - Research that is only being conducted at the Colorado site, is not part of the main study
  - Statistical methods and cancer biomarkers
- Report back to participants on their individual results
- Report back to the community on the meaning of all study results

# Study Updates

- On-site coordinator on board: Deanna Kulbeth
- Have put in a lease proposal for office space
  - 388 Main St. in Security (near Sonic)
- Beginning interviews this week for additional field staff
- Finalizing recruiting materials, websites and social media campaign
- Waiting on approval for study activation from University; Currently on hold due to COVID-19 but hoping to be ready by May
- Hoping to get staff vaccinated before start of fieldwork



# Estimated Study Timeline



Questions?

# Community Engagement Strategies and Recruiting

Presented by Mallory O'Brien, Colorado Department of Public Health and  
Environment & Deanna Kulbeth, Colorado School of Public Health

March 2<sup>nd</sup>, 2021

# Refresher: Recruiting Goals

- We hope to begin study visits in May 2021
  - Possibility of delay due to COVID
- We hope to complete all recruiting and study visits over 1.5 years from May 2021-October 2022
- Target: 1,000 Adults, 300 Children
- Hope to get a representative sample from all four communities: age, sex, race/ethnicity
- Key eligibility criteria:
  - Ages 4+
  - Not occupationally exposed to PFAS
  - Must have lived in area prior to remediation

## Recruiting & Community Engagement Plans

- Targeted Recruiting Flyers
- Social Media Campaign
- Websites:
  - COSCOPE.org → Study Specific
  - FVPFAS.org → Info on PFAS in general and studies in Fountain Valley, links to specific study websites
- Attendance at community events (e.g., farmers markets)
- Invitation letters sent through water bills
- Invitation letters to people who participated in PFAS-AWARE and the Exposure Assessment
- Local newspaper ads
- Community Meetings
  - Virtual or in person as COVID allows
- Lunch and learns with local medical providers

# Chat

- Facebook Groups
- Twitter Accounts
- Parler Accounts
- Instagram Pages

# Chat

- Hashtags! Who has an idea of a CO SCOPE hashtag for social media?

# Poll

- Which population do you think will be most difficult to reach with our recruiting strategies?

## Potential Challenge: Recruiting Kids

### **Our Concerns:**

- Getting enough kids (Ages 4-18) of all ages to enroll

### **Our Plan to Address:**

- Suzanne's High School Classes engaging on PFAS topic with video project
- Making connections with school districts to determine best methods of advertising the study
- Developing recruiting materials targeted towards teens and moms of young children
- Recruiting via NextDoor and family-friendly Facebook groups

A red speech bubble graphic with a white outline, pointing downwards. It contains the text 'Potential Challenge: Spanish-Speaking Population' in white. The bubble is positioned on the left side of the slide, overlapping the background's curved lines.

## Potential Challenge: Spanish-Speaking Population

### **Our Concerns:**

- Reaching and effectively communicating with the Spanish-Speaking population

### **Our Plan to Address:**

- Developing all documents in both Spanish and English
- Hiring one+ field staff member who is bilingual and able to interpret in English and Spanish
- Hope to identify local leaders in Spanish-Speaking community to facilitate a community meeting/outreach

# Chat

- Organizations and/or people who we could reach out to in the Spanish-speaking community?

Any additional thoughts on  
recruiting challenges?

## Polls + Chat

- Were people clear what the flier was asking them to do? → Poll!
- Were people motivated by the flier? → Poll!
- Did you receive specific recommendations for improvements on any of the fliers? → Chat!

# Chat

Please think about these and write in the chat as we talk through the recruiting materials!

- Locations to post flyers?
- Community events to attend?

# Are you concerned about the health effects of PFAS in your children?

## Join a children's health study!



In the past, the communities in Fountain Valley experienced high levels of PFAS in drinking water.



PFAS are chemicals that remain inside the human body for many years and affect human health.



The length & severity of exposure may increase risk of certain health conditions in adults and children.

CO SCOPE, the Colorado Study on Community Outcomes from Per- and Fluorinated Altered Substances Exposure, is working to understand how PFAS affect health outcomes in highly exposed populations. You can help!

Eligible adults, parents, and children age 4 and above can participate. You can earn up to \$75 in gift certificates and will receive a customized report of your results.



Want to know more, sign up, or contact CO SCOPE?

[www.co-scope.edu](http://www.co-scope.edu)

123-456-7890

[coscope@cuanschutz.edu](mailto:coscope@cuanschutz.edu) [cuanschutz.edu](mailto:cuanschutz.edu)



**COVID-19  
Safe!**



Are you between the ages of 14-18?

Do you live in Fountain, Security-Widefield or Stratmoor Hills?

Do you enjoy gift cards?

*If you answered YES to all 3 questions then you should join our health study!*

Colorado Study on Community Outcomes from PFAS Exposure (CO SCOPE) will help us understand how PFAS affect health outcomes in the Fountain Valley Community.

CO SCOPE invites eligible teens to participate!

**Each participant can earn up to \$50 in gift cards** and will receive a customized report. For more information or to sign up, contact us below!

**Phone:** 303-555-5555

**Email:** [coscope@cuanschultz.edu](mailto:coscope@cuanschultz.edu)

**Website:** [www.co-scope.org](http://www.co-scope.org)



## JOIN A HUMAN HEALTH STUDY!

Colorado Study on Community Outcomes from PFAS Exposure (CO SCOPE) will help us understand how PFAS affect health outcomes in the Fountain Valley Community



### WHAT ARE PFAS?

- Per- and polyfluoroalkyl substances (PFAS)
- A group of human-made chemicals that have been used for decades in a variety of products
- PFAS stay in human bodies for many years and do not break down in the environment

### COMMON SOURCES



Non-stick cookware



Fast food packaging



Firefighting foam



Stain-resistant carpet & fabric

### HOW CAN PFAS AFFECT MY HEALTH?

The health effects of PFAS are not fully understood. There are many different kinds of PFAS and they do not all have the same health effect. Recent findings indicate that exposure to certain PFAS may have harmful health effects in people.

*Some human health effects include:*



- ⇒ Increased cholesterol levels
- ⇒ Reproductive health impacts
- ⇒ Decreased vaccine response
- ⇒ Liver damagers or changes in liver function
- ⇒ Increased risk of thyroid disease

Contact our team to learn more about PFAS health effects and how to get involved in the health study.

P 303-555-5555  
E [coscope@cuanschutz.edu](mailto:coscope@cuanschutz.edu)  
W [www.co-scope.org](http://www.co-scope.org)

Join the new CO SCOPE health study!



Do any of these questions sound like you?



I'm exhausted by the PFAS hype...why should I participate?

It's already cleaned up! What is left to do about it?

Why does all this research matter if there is no longer PFAS in my drinking water??

If so, here's what you need to know:

- ✓ PFAS can remain in your body for many years and affect your health.
- ✓ Consequently, PFAS exposure may have increased your risk to have certain specific health conditions.
- ✓ The results of CO SCOPE will help medical professionals understand PFAS levels and related health effects.



Okay, you had me at "many years" and "affect my health"!

Eligible adults, parents, and children age 4 and above can participate.

You can earn up to \$75 in gift certificates and will receive a customized report of your results.

Contact the CO SCOPE research team to learn more and sign up.

COVID-19  
Safe!

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Questions?  
Thoughts?  
Additional  
Concerns?

# Honoraria Update

Poll

**Next meeting 3<sup>rd</sup> week in June?**

- **Wednesday Evening, 3<sup>rd</sup> week → June 16th**
- **Thursday Evening, 3<sup>rd</sup> week → June 17th**



Thank You!