LIEUTEStudy #: 20170997

Effective Date: 8/10/2022

Are you a woman firefighter concerned about your reproductive health & cancer risk?

lf yes, this study may be for you

www.ffccs.org/women-firefighters

Women Fire Fighters Study: Evaluation of Exposures & Toxicity

We are enrolling women firefighters to evaluate exposures associated with reduced fertility and risk for bladder and kidney cancer in order to plan effective interventions to mitigate these conditions.

Compared to the general population, female firefighters have higher rates of adverse reproductive outcomes, including infertility, miscarriage, and premature birth and an increased incidence of and death from bladder cancer.

Participants will be asked to:

- ☑ Provide blood & urine samples at enrollment and at follow-up
 - Provide additional samples after fire exposure
 - Complete surveys at enrollment & annually

Participants will receive:

 Personalized anti-müllerian hormone results, a measure of ovarian reserve

Are you eligible?

- Female new recruit or incumbent firefighter
- Career or Volunteer

Location

Enrollment & Follow-Up will take place at your department or nearby location.

For more information:

Study Principal Investigator: Jeff Burgess, MD, MS, MPH

Study Coordinator: Michelle Valenti michellevalenti@arizona.edu

The University of Arizona 1295 N Martin Ave, Tucson, AZ 85724 New England Female Firefighter Health Study Project details:

The Firefighter Cancer Cohort Study (FFCCS) is seeking assistance from career and volunteer female firefighters from across New England. Researchers from the Center for Firefighter Health Collaborative Research will be hosting a female firefighter health seminar and a study recruitment event next month. The research project is enrolling women firefighters to evaluate exposures associated with reduced fertility and risk for bladder and kidney cancer in order to plan effective interventions to mitigate these conditions. This is a critical study is for female firefighters' health. We seek to enroll at least 100 female firefighters from across New England over two days.

Attached you will find the study flyer with more information. You do not need to attend the seminars to enroll in the study just arrive anytime between the listed hours. You are welcome to come for one of the seminar times if you like .

When: September 17 and 18, 2022 - 9:00am - 4:00pm
Educational Sessions at 9:00 am and 1:00 pm
Where: New Hampshire Fire Academy
98 Smokey Bear Blvd
Concord, New Hampshire 03301

If you are interested in attending the seminar and/or participating in the study, please email Michelle Valenti at <u>michellevalenti@arizona.edu</u>

Need local information: Contact Russell Osgood at <u>rosgood@fcsn.net</u> or 207-451-3052

As an added benefit The Firefighter Cancer Support Network has partnered with the American Academy of Dermatologist and local Dermatologist Dr. Christine Kannler to provide free skin cancer screenings for interested attendees.

Please share this email and flyer with all firefighters. It is important that as many of our sisters as possible participate in this program.