# Seeking Volunteers...

# For a Survey on Home Water Quality & Health



#### **Understandings of Home Water Quality & Personal Health in Aging**

Home tap water may contain small amounts of certain contaminants depending on the source. A common contaminant in Maine well water is arsenic. Contaminants may be harmless or pose health risks over time. Older adults can be vulnerable to such risks due to aging-related changes in health.

Dr. Tom Meuser, Director of the UNE Center for Excellence in Aging & Health, is partnering with an environmental health researcher Dr. Jane Disney, MDI Biological Laboratory, to conduct this research study.

#### Who can participate?

Adults, aged 55+ years, are invited to take part.

#### What's involved?

Participants complete a web-based survey that takes 20-30 minutes. Sample questions are presented to the right. Respondents from Maine may choose to pursue free home water testing through the MDI Biological Laboratory.

What are the risks and benefits? For those who choose to have their home water tested, a risk may be learning of a current contaminant and associated anxiety about its potential impacts. A benefit may be new learning about home water quality and ways to enhance safety (e.g., through filtration).

**Are there costs to participate?** Just your time and effort. *There is no compensation for participation.* 

### **Sample Questions**

What is the source of tap water in your home?

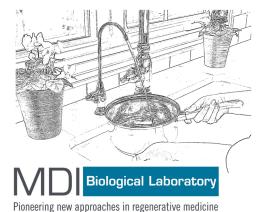
Rate your agreement with each statement on a 1-7 scale:

I feel safe drinking water from my home tap.

Most home tap water contains small amounts of contaminants.

Treating (filtering) home tap water reduces risk for disease.

Short-term arsenic exposure in home well water is not a problem for personal health.



## How do I volunteer to participate?

Click on or copy and paste this link to register:

https://redcap.link/LSP\_Water\_Survey\_2023b

Or send an email to Dr. Meuser and he will send you the survey link. The survey is open Fall 2022—Spring 2023.

Approved by the UNE Institutional Review Board, 11/15/22, Protocol 1122-04.



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