

## **U.S. ARMY AEROMEDICAL RESEARCH LABORATORY**

INTEGRATING THE SCIENCES OF AVIATION & MEDICINE TO OPTIMIZE HUMAN PROTECTION & PERFORMANCE

# **VOLUNTEERS NEEDED!**

The U.S. Army Aeromedical Research Laboratory is recruiting **U.S. Army Critical Care Flight Paramedics** or **Flight Medics** for a research study.

The purpose is to determine the effect of hearing 3D audio medical device alarms inside the ICS in the helicopter medical evacuation environment for multiple patients.



## **Eligibility Criteria:**

- Active-duty U.S. Army, National Guard, or Reserve Critical Care Flight Paramedic or Flight Medic.
- Capable of hearing medical alarms at normal volume.
- Consent for the collection of pictures, video, and audio recordings.

#### **Compensation:**

 You may receive up to \$500 for participating in this study. Participants must be off-duty while participating to receive compensation. Travel costs will be covered for non-local participants.

#### You Will Be Asked To:

- Have your hearing tested at the data collection facility.
- Set up the aircraft medical supplies as you would usually.
- Participate in a familiarization session with the equipment used for data collection.
- Provide care to 2-3 simulated patients for 4 different 60 min test configurations.
- Provide feedback via questionnaire.

#### Time:

Participation will take up to 2.5 business days, plus travel if applicable.

If interested, please call or email us @:
Rachel Kinsler: (334) 255-6982

rachel.e.kinsler.civ@health.mil
Laura Kroening: (334) 255-6948
laura.r.kroening.ctr@health.mil

Version Date: 23Apr24

Visit us @ https://usaarl.health.mil | www.facebook.com/usaarl



