RESEARCH PARTICIPANTS NEEDED

PURPOSE

To measure vascular function in adults with Down syndrome (DS) compared to adults without DS, as a more direct and accurate measure to determine cardiovascular risk.



WHO CAN PARTICIPATE?

- **Generally healthy individuals with and without Down syndrome**
- **Adults aged 18-35 years**
- **Individuals with a low active lifestyle**



INTERESTED? CONTACT US!

ANDRE ROCHA
E-MAIL: ANDRE . ROCHA@UNLV . EDU
PHONE: (725) 587-7643

RESEARCH STUDY TITLE:

VASCULAR FUNCTION IN ADULTS WITH DOWN SYNDROME

REQUIREMENTS AND INVOLVEMENT

You will be asked to:

- visit the Cardiovascular Research and Exercise (CARE) lab 2 times (BHS 112 on UNLV Maryland campus)
- complete health and physical activity questionnaires

You will participate in:

- a DEXA scan for body composition
- blood pressure measurement
- measurements of vascular function
- some light hand grip exercise

Participants will be compensated.

This study is conducted by Andre Rocha under supervision of Principal Investigator Dr. Hilgenkamp in the Department of Physical Therapy at UNLV.

UNLV | PHYSICAL THERAPY

CARE-lab
WHERE SCIENCE MEETS PRACTICE