

Participants Needed for Pregnancy Research!!! (MUST start between Weeks 8 and 14 of pregnancy)

Purpose of study

We want to determine how attention, strength, and lower limb proprioception change during pregnancy to affect your ability to avoid a trip and fall. This study looks to provide physicians and patients with applicable information during pregnancy that may mitigate falls. This study will also be a crucial step for researchers to determine what factors into falling during real-world tasks that pregnant women regularly perform.

Participants: Pregnant women (age 18 or older) who:

- Have NOT experienced a recent lower extremity injury
- Can see out of both eyes equally well, and hear out of both ears equally well
- DON'T suffer from vertigo, imbalance, or loss of consciousness pre-pregnancy
- Have NOT been told that they are "high-risk" by a physician

Procedures: Attend a <2 hour testing session every 6 weeks (from 10 weeks to 40 weeks of pregnancy) and once at 3 months postpartum, for a total of 6 sessions. This will be in the Gait and Posture Biomechanics Lab on the WSU-Pullman campus.

- Body dimensions will be measured
- Strength and attention will be measured
- Video technology will track your ability to avoid obstacles
- Answer a weekly correspondence about any falls

Compensation: Participants will get a \$50 Amazon gift card for each testing session (~\$300 total). Free parking.



[If interested, please contact:](#)

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PROJECT PRINCIPAL INVESTIGATOR
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COVID-19 lab policy: We are committed first to your health and safety. We follow WSU staged return policies. These policies are based on state and national guidelines. All of our staff have received training in safe research practices.