PURPOSE: The purpose of this study is to test an imaging tool that can detect the blood supply to the heart muscle tissue without requiring radiation. The tool uses intravenous iron (which is required for many vital biologic processes in the body) and magnetic resonance imaging. The study team is looking for FEMALE HEALTHY VOLUNTEERS to serve as control subjects.

You may be ELIGIBLE to participate if you are:

- ★ >18 years old
- No claustrophobia
- Not pregnant
- No history of iron overload
- No allergies to intravenous iron
- No history of cardiovascular illness:
  - No heart attack
  - No coronary bypass
  - No tachycardia

ALL study participants partake in:

- Ferumoxytol cardiac stress MRI

Compensation: You will be compensated for study participation

- E-mail us for more information! CVImagingLab@mednet.ucla.edu
- Call the lab! 310.478.3711 Ext 43644

E-mail communication may be shared with other members of the study team. If you choose to contact us by email, please do not include any sensitive information in your email because the confidentiality of emails cannot be guaranteed. This study is sponsored by the National Institutes of Health. PI: Kim-Lien Nguyen, MD