

# Research participants needed.

DIAGNOSTIC FETAL IMAGING  
AT 0.55 TESLA



Investigators from the Keck School of Medicine - Pediatric Department and Viterbi School of Engineering would like you to participate in a study investigating Diagnostic Fetal Magnetic Resonance Imaging (MRI) at 0.55 Tesla.

We are seeking pregnant adults to participate in a study evaluating a quieter MRI scanner. We hope to develop better ways for doctors to screen pregnancies for possible fetal problems and to make MRI of unborn babies more comfortable. Images will be collected at 3-6 fold lower magnetic field strength (0.55 Tesla) than a standard MRI.

Participation in this study will involve being imaged on a 0.55 Tesla MRI scanner located in the Michelson Building at the USC University Park Campus. Participants will be compensated for their time.

## FOR MORE INFORMATION



Or visit: [bit.ly/fetal\\_mri](https://bit.ly/fetal_mri)

### Study Investigator:

Dr. John Wood, MD, PhD,  
Professor of Pediatrics and Radiology  
Director of Cardiovascular MRI  
Keck School of Medicine of USC

[jwood@usc.edu](mailto:jwood@usc.edu)  
323-361-5470

Please note that the 0.55 Tesla MRI scanner is not approved for clinical/diagnostic use by the US Food and Drug Administration and is considered as investigational. Your participation in this study is completely voluntary. If you decide not to participate, it will in NO way affect the quality of health care you are receiving at this institution. Also, as a volunteer you may change your mind to participate at any time. If you are interested in being a volunteer, we will provide you with more information regarding the study and your participation, including compensation. Please inform us of any questions you may have.