Mentee Information

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Mentor Information

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Date: 9-28, 2015

Fall 2015 Research Plan

1) Write a brief outline of your research plan:

   The project involves learning about basics of ultrasound imaging formation and then simulating simple ultrasound imaging scenarios for detection of breast lesions. The project will be expanded to simulating 30 imaging scenarios and implementing basic 3D image reconstruction techniques.

2) What do you hope to learn and achieve by the end of the semester?

   I hope to learn ultrasound imaging and simulating ultrasound scenarios. I also hope to further advance my abilities in using Matlab and similar software for this research.

Mentee Signature:  
Date: 9-28-2015

Mentor Signature:  
Date: 9-28-2015