

ECG-Training Device

Progress Report 1

September 18-25, 2008

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Problem Statement:

Develop an adult mannequin or attachment to a mannequin with electronics, wired remote, anatomically accurate landmarks designed for 12-lead ECG training. Student could place ECG patches on the chest and a machine would record a 12-lead ECG.

Last Week's Goals:

- Conduct background research
 - 12-lead ECG placement
 - Conductive materials for the mannequin
 - Competitive devices
- Develop PDS

Summary of Team Accomplishments:

- Conducted research into competitive devices and ECG lead placement.
- Developed preliminary PDS
- Set up meeting with Amit Nimunkar for more background information

Summary of Individual Accomplishments:

- Laura set up the meeting with Amit.
- Cali wrote the weekly progress report

