

ECG-Training Device

Progress Report 4

February 18, 2009 – February 24, 2009

Team Members:

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Client:

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Advisor

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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- and 15-lead ECG training. Student could place ECG patches on the chest and a machine would record a 12-lead ECG.

Summary of Team Accomplishments:

- Met with client to discuss testing procedure and IRB application
- Finished IRB application

Summary of Individual Accomplishments:

- Laura wrote the weekly progress report
- Amy completed human subjects training
- Tony completed human subjects training

Upcoming Week's Goals:

- Prepare mid-semester presentation
- Start mid-semester report
- Implement new LEDs into prototype

Difficulties

There were no difficulties this week

Activities:

Team Member	This Week's Activities	Weekly (hrs)	Cumulative (hrs)
Cali Roen	Team meeting-IRB (1 hr) Client meeting (1 hr)	2.0	10.5
Laura Bagley	Team meeting-IRB (1 hr) Client meeting (1 hr) Progress report (0.5 hr)	2.5	9.5
Amy Weaver	Client Communication (0.5 hr) Team meeting-IRB (1 hr) Client meeting (1 hr) Human subjects training (2.5 hr)	5.0	10.0
Tony Schuler	Team meeting-IRB (1 hr) Human subjects training (2.5 hr)	3.5	9.5
	Total:	13.0	39.5