

BME 300: Skin Color Sensor

Progress Report

Week 14 (12/6/2008-12/12/2008)

Team Members

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Problem Statement

Our goal is to design a device to monitor skin color changes during hot flashes, which could be used to provide the objective measurement needed for therapeutic drug testing for menopausal women. The device is to be capable of discerning color changes while remaining small and at a low cost.

Last week's goals

- Finalize our notebooks
- Finalize final report
- Deliver the device to client

Accomplishments

- We completed updating our notebooks. .
- On Tuesday Vince, Grant, and Brooke met with Professor Webster to deliver our final prototype and discuss our perspectives on the project overall.
- Everyone wrote a portion of the final paper and Vince, Grant, and Brooke compiled the final draft on Thursday.

Difficulties

There was difficulty in dividing the portions of the paper between team members. We had more editing than expected in the final draft of our paper.

Activities

Vince

12/7/2008	Update Notebook	1.0 hours
12/8/2008	Writing Paper	3.5 hours
12/9/2008	Meeting with Webster	0.5 hours
12/10/2008	Peer Evaluations/Reflection Essay	1.0 hours
12/11/2008	Editing Final Paper	8.0 hours
12/12/2008	Final Meeting with Advisor/Focus Group	2.0 hours

Brooke

12/7/2008	Update Notebook	1.0 hours
12/8/2008	Writing Paper	3.5 hours
12/9/2008	Meeting with Webster	0.5 hours
12/10/2008	Peer Evaluations/Reflection Essay	1.0 hours
12/11/2008	Editing Final Paper	8.0 hours
12/12/2008	Final Meeting with Advisor/Focus Group	2.0 hours

Amy

12/7/2008	Update Notebook	1.0 hours
12/8/2008	Writing Paper	3.5 hours
12/10/2008	Peer Evaluations/Reflection Essay	1.0 hours
12/12/2008	Final Meeting with Advisor/Focus Group	2.0 hours

Grant

12/7/2008	Update Notebook	1.0 hours
12/8/2008	Writing Paper	3.5 hours
12/9/2008	Meeting with Webster	0.5 hours
12/10/2008	Peer Evaluations/Reflection Essay	1.0 hours
12/11/2008	Editing Final Paper	8.0 hours
12/12/2008	Final Meeting with Advisor/Focus Group	2.0 hours
12/12/2008	Website update	1.0 hours