

Title: BME Outreach Program Development

Team Members: Tara Mahan and Kristin Myers

Advisor: Willis Tompkins

Client: Steven Zwickel

Date: April 24, 2002- May 1, 2002

Problem Statement:

To complete the development an outreach program for Biomedical Engineering that will showcase new technology, present educational and career opportunities in Biomedical Engineering, and encourage students (in grades K-12) to study math and science.

Restatement of Team Goals:

1. Meet with Lisa Ruehlow and Nicole Werner about testing the kit in 6th grade
2. Complete Outreach manual
3. Begin working on poster presentation
4. Complete all dealings with the x-ray film (payment, etc.)

Summary of Accomplishments:

1. Significant work done on final poster presentation
2. Outreach manual accomplished
3. Met with Lisa and Nikki to obtain presentation feedback
4. Presentation feedback incorporated into the manual
5. X-ray payments settled

Statement of Team Goals:

1. Find journal to submit an article to
2. Complete final poster presentation
3. Work on the web page

Difficulties

-None

Activities

- Correspondence and meetings: 1 hour
- Presentation preparation: 1.5 hours
- Manual Revisions: 2 hours
- Progress report: 30 minutes
- TOTAL HOURS FOR REPORTING PERIOD: **5 hours**
- TOTAL HOURS FOR SEMESTER: **50 hours**

(NOTE: Unless otherwise noted, both Tara and Kristin participated in all activities listed.)