Grasping Instrument for Laparoscopic Bowel Surgery
Progress Report 1
9/8/06 – 9/14/06

Client: Charles P. Heise, MD
Department of Surgery
email: heise@surgery.wisc.edu

Team Members: Richard Bamberg (BME 200)-BWIG
Ann Sagstetter (BME 200)-BSAC
Becky Jones (BME 300)-Communications
Lynn Murray (BME 300)-Team Leader

Problem Statement: to be determined in next class meeting

Summary of Team Accomplishments
- Assigned team roles
- Briefly discussed project
- Contacted and met with client

Current Week’s Goals
- Specify problem statement and project goals
- Background literature research
- Start thinking of ideas for potential designs
- Work on Product Design Specification (PDS)
- Setup website
- Outline schedule

Projected Schedule:
- Week 1 Form team, select project, contact client.
- Week 2 Meet with client, Develop understanding of project.
- Week 3 Brainstorm; Produce Project Design Statement (PDS).
- Week 4 Work on mid-semester presentation.
- Week 5 Mid-semester Oral Presentation.
- Week 6 Meet with Client; Agree on final design.
- Week 7 Work on design.
- Week 8 Work on design; order materials and parts.
- Week 9 Work on prototype.
- Week 10 Work on prototype.
- Week 11 Work on prototype.
- Week 12 Test prototype.
- Week 13 Work on presentation.
- Week 14 Final Project Presentation.
Activities: (rough estimate for the first week only)

Richard: Class Meeting 9/8
   Meeting Monday ½ hr
   Total: ¾ hr

Ann: Class Meeting 9/8
   Meeting Monday ½ hr
   Client Meeting ¾ hr
   Total: 1 ¼ hr

Becky: Class Meeting 9/8
   Meeting Monday ½ hr
   Client Meeting ¾ hr
   Total: 1 ¼ hr

Lynn: Meeting Monday ½ hr
     Client Meeting ¾ hr
     Progress Report ½ hr
     Total: 1 ¾ hr

Team Total Hours this week: 4 hrs
Team Total Hours to date: 4 hrs

Expenses
   • No expenses to date