**Laparoscopic Banding Device**

**Team Members:**
Gina Stuessy – Team Leader / BSAC  
Anna Moeller – Communications  
Kailey Feyereisen – BWIG

**Client:**
Dr. Thomas Julian  
Department of OB/GYN  
U.W. – Madison Medical School  
Email: tmjulian@wisc.edu

**Date:** February 3, 2007 to February 9, 2007

**Problem Statement:**
“Design a laparoscopic banding instrument for tubal sterilization that is less traumatic and more dependable” than current, cumbersome, rough, inaccurate product. (Julian)

**Past Week’s Goals:**
- Meet with Dr. Julian  
- PDS report  
- Determine design specifications

**Individual Goals for Next Week:**
Gina: brainstorm designs, research methods of sterilization  
Anna: brainstorm designs, research current products  
Kailey: brainstorm designs, research product materials

**Summary of Accomplishments:**
- Met with client (Friday, February 2)  
- Wrote preliminary PDS report  
- continued research

**This Week’s Goals:**
- Meet with client  
- Determine design specifications  
- PDS report

**Rough Schedule:**
1/26—Chose design project, set team roles  
1/27-2/2—client meeting, research background information  
2/3-2/9—Project Design Specifications  
2/10-2/16—brainstorm  
2/17-2/23—brainstorm  
2/24-3/2—choose three alternatives, prepare report and presentation
3/3/-3/9—Mid-Semester Presentations, report  
3/10-3/16—finish mid-semester report, work on chosen design  
3/17-3/23—work on design  
3/24-3/30—work on design  
3/31-4/6—Spring Break  
4/7-4/13—work on design, construction of prototype  
4/14-4/20—construction  
4/21-4/27—construction, prepare poster presentation  
4/28-5/4—Poster Presentation, write final report  
5/5-5/9—Final Report Due  
5/11—Final meeting with advisor  

Difficulties: No difficulties were encountered this week.

Activities:

Members  
Gina: client meeting, schedule for progress report, PDS  
Anna: client meeting, design notebook, PDS  
Kailey: client meeting, PDS, website, experiments with current device

Hours to Date:  
Members  
Gina: 4  
Anna: 5  
Kailey: 4

Expenses: No expenses to date. Client supplied us with current tubal bander device, literature.

Schedule:

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<thead>
<tr>
<th>ID</th>
<th>Task Name</th>
<th>Start</th>
<th>Finish</th>
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<tbody>
<tr>
<td>2</td>
<td>Design Prototypes</td>
<td>2/16/2007</td>
<td>3/19/2007</td>
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