

BME 400 Weekly Report 1

- **Title:** FNA Modification
- **Names:** Janie Goldsworthy (Communications), Kristi Hinner (BSAC), Nick Kortan (BWIG), Crystal Marshek (Leader), Dr. Elizabeth Burnside (Client), Prof. John Webster (Advisor)
- **Date:** 9/11/02-9/17/02
- **Problem Statement:** Modify the currently used FNA needle to both disperse and collect more cells at the removal site.
- **Restatement of Team Goals:** We hope to update the PDS and the website. We will also be ordering more micro drill bits, which we will take to the ME shop for modification (lengthening).
- **Summary of Accomplishments:** We met on Friday to discuss the PDS and changes that needed to be made. The PDS was updated and posted on the website. We also discussed the outreach portion of this semester (where we visit a class K-12 to discuss either our project or BME) it was decided to contact West High School where we will try to visit an Introduction to Engineering course to discuss BME. I spoke with Professor Radwin about the availability of more funding for the ME shop to do work (if we need it). Finally, we discussed ideafest. We are planning on taking a look at the ideafest site to see what the requirements are.
- **Statement of Team Goals:** We are waiting for drill bit order, so we can take our prototype to the ME shop for manipulation.
- **Project Schedule:** Order drill bits, Order more needles, Lengthen drill bits, Begin testing, K-12 outreach,
- **Difficulties:**
- **Activities:**
 - Janie – Communications and notebook (.5hr)
 - Kristi – Notebook (.5hr)
 - Nick – Notebook (.5hr)
 - Crystal – Set up progress report, notebook and communications (1hr)