

Week 6

The main focus for this week was the Preliminary Report. Most of our time was dedicated to reading patents filed and searching the internet for literature in order to better understand the problem.

We also spent a significant amount of time researching our problem in order to understand background on the problem. This was to help us clearly outline the design specifications. Our client Brian outlined very few specifications for us allowing us to use some creativity. He had some well defined requirements but was fairly flexible on other aspects of the device. However when we were trying to think of the design specifics for our device, mainly metrics, we considered many aspects of the device - including details like the inner diameter of holes to attach the tubing for the fluid etc.

The latter half of the week was spent on drafting the Preliminary report and preparation for the presentation on Monday (10/8).