

ANOTHER MENTOR VISIT + MORE DESIGN TOUCH-UPS

This past week was relatively productive. A mentor visit was done on Thursday and lots of information was gained from it. Additionally, the covering for the joint was developed in Inventor. The workload for the Final Product is definitely increasing as the deadline is approaching. Additionally, the Final Product presentation is being worked on as the deadline for the first practice one is coming up. Overall, lots of work was done and the amount done shows my increasing progress in terms of work ethic and discipline.

The main event of the week was the mentor visit. In the mentor visit, I was able to discuss design updates, ask some questions, and talk about when I can come in to watch a live procedure in the operating room. He said that I can come in on the 19th to watch a uterine fibroid embolization, which I am extremely excited about. It will be the first live procedure that I have ever watched and will be extremely beneficial to see in person. I will be able to visualize how my mechanism can be used in the procedure and will see what Dr. Kim is talking about when he references certain things about procedures. Additionally, when we discussed the updates to my Final Product procedure, he seemed really pleased with the updates and thought that it was good to go. Furthermore, all of the questions that I asked were successfully answered. I am getting more comfortable in these mentor visits and talking more stable as I am getting to know Dr. Kim. I am pleased with my progress in interacting with professionals and building a relationship with my mentor, Dr. Kim.

Another thing done this week was updates on the design of the Final Product in Inventor. The wraps for the joints have been completed, which was a huge milestone. I had to learn how to do the wraps by watching videos on YouTube and synthesizing the information learned to complete the wraps. This stage of completion being done demonstrates my great progress so far in learning the program and working on the design for the Final Product.

This upcoming week, updates on the Final Product design will be completed and research will be done over the procedure that I will be observing next week.

Weekly Report

4/5/21 - 4/11/21