

MEETING MINUTES

Topic: Staff Meeting

Monday, August 30th, 2021

12:40 – 1:00pm

Minutes recorded by __Dallany Segura__

Meeting called by __David Willy__

Attendees: __David Willy, Daniel Castano and Dallany Segura__

Please bring: __N/A__

Table 1. Record of meeting.

12:40 pm to 12:45 pm	Discussion of self-learning assignment <ul style="list-style-type: none">• Discussion led by David Willy• Daniel plans on learning more about CFD using SimVascular in hopes that it will be easier than Ansys to understand and carry out simulations• Dallany plans to focus on learning more about CFD and Ansys to be able to help with the CFD progress from last semester	MS Teams
12:45 pm to end	Discussion of prototyping process <ul style="list-style-type: none">• The team decides that it is unlikely that a 3D printed prototype will be able to be tested effectively• Medical balloons are generally bought from a manufacturer that focuses on this product, so the team will focus on the stent portion of the design.• The team hopes to weave the stent by hand using nitinol wire, heat treat it, and then run experiments to evaluate the design• Professor Willy suggests accessing nitinol wire as soon as possible, began designing fixtures to create the stent, and meeting with the client to discuss this idea	MS Teams

Table 2. Tasks Assigned.

Task	Person Assigned	Due Date	Date Complete
Self-learning assignment	Team, Individually	09/05/21	09/05/21

Week 1 timecard	Team	09/30/21 11:59pm	09/30/21 10:00pm
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