

Progress Report 02/02/2017

Intracranial hemorrhage model for image guided treatment

Client: Dr. Walter Block

Advisor: Dr. Paul Thompson

Design Team:

Katherine Peterson, BME 402 -Team Leader
Michael McGovern, BME 402 - Communicator
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Team Goals for the Week:

- Establish protocol for aspiration by Wednesday (02/01/2017)
- Outreach - write out activity and submit to Tracy Puccinelli
- Update PDS

Summary of Team Role Accomplishments:

- **Katie Peterson:** Wrote outreach activity
- **Mike McGovern:** Wrote procedure for first round of testing in MRI (aspiration test), communication with client
- **Zachary Burmeister:** Worked on updated PDS according to modifications discussed during the client meeting.
- **Jin Hwang:** Modify PDS with specifications discussed in the client meeting.
- **Johnny Jansky:** Helped create procedure for part 1 testing. Proceeded with creating a Solidworks model to use as our own model.

Activities:

Date	Name	Task	Time (hrs.)	Weekly Total	Semester Total
	Mike				
1/29/2017		Write up procedure for first round of testing (aspiration), communication with client	2	2	3

	Jin				
02/02/2017		Update PDS to current specifications	2	2	3.5
	Katie				
01/29/2017		Outreach Activity	1		
01/30/2017		Outreach Activity & update team notebook	1		
02/01/2017		Review aspiration procedure	0.5		
				2.5	4
	Zach				
2/1/2017		Review and Update PDS	1	1	3
	Johnny				
1/25/2017		Solidworks Modeling	2	2	
1/3/2017		Solidworks Modeling: Model and Brainstorming Valve Mechanism	1	1	
1/31/2017		Procedure Creation	0.5	0.5	3.5