

Progress Report 03/02/2017

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
John Jansky, BME 402 - BPAG
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Team Goals for the Week:

- Outreach deliverables
- Meeting with client
- Discuss clot aspiration with bovine blood

Summary of Team Role Accomplishments:

- **Katie Peterson:** Look over blood handling quizzes, set-up final outreach paper.
- **Mike McGovern:** Communication with client, discuss future testing with client.
- **Zachary Burmeister:** Preliminary tested the agarose/hydrogel model for the oil and water test. Education outreach.
- **Jin Hwang:** Modify PDS with specifications discussed in the client meeting.
- **Johnny Jansky:** Finished Solidworks modeling for the final model. MRI tested in oil/water and attended client meeting.

Activities:

Date	Name	Task	Time (hrs.)	Weekly Total	Semester Total
	Mike				
3/1/2017		Client communication, Meeting with Client	2		
3/2/2017		Team Notebook updates	1	3	21.5
	Jin				
03/03/2014		Testing	3		

				3	15.75
	Katie				
03/08/2017		Blood Handling Quizzes, final outreach paper	1		
03/03/2017		Testing	3		
				4	23.75
	Zach				
3/2/2017		Oil/Water Test	1.5		
				3.5	15
	Johnny				
3/3/2017		MRI Test Oil/Water	3	3	
3/8/2017		Solidworks	3	3	
3/8/2017		Client Meeting	1	1	
					18.8333