

## Progress Report 04/20/2017

### 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  
Zachary Burmeister, BME 402 - BSAC  
Jin Hwang, BME 402 - BWIG

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#### Team Goals for the Week:

- Outreach deliverables
- Begin testing
- Begin prep for presentations

#### Summary of Team Role Accomplishments:

- **Katie Peterson:** deliverables, data analysis
- **Mike McGovern:** 3D Image analysis of MR-Images
- **Zachary Burmeister.**
- **Jin Hwang:** Modify PDS with specifications discussed in the client meeting.
- **Johnny Jansky:** 3D Volumetric analysis of MRI Images

#### Activities:

Date	Name	Task	Time (hrs.)	Weekly Total	Semester Total
	<b>Mike</b>				
<b>04/16/2017</b>		Labarchives updates	<b>2</b>		
<b>4/20/2017</b>		3D Volumetric analysis-MRI images	<b>4</b>	<b>6</b>	<b>40.5</b>
	<b>Jin</b>				
<b>04/19/2017</b>		Executive Summary + Outreach	<b>1.5</b>		
				<b>1.5</b>	<b>29.25</b>

	<b>Katie</b>				
<b>04/17/2017</b>		Executive Summary	<b>1.5</b>		
<b>04/17/2017</b>		Finalize outreach for submission	<b>1</b>		
<b>04/20/2017</b>		Executive summary	<b>0.5</b>		
				<b>3</b>	<b>35.25</b>
	<b>Zach</b>				
<b>04/13/2017</b>		Testing	<b>2</b>		
				<b>2</b>	<b>25</b>
	<b>Johnny</b>				
<b>04/13/2017</b>		3D Volumetric analysis of MR images	<b>4</b>		
				<b>4</b>	<b>33.5</b>