### **Vascular Imaging Research Meeting**

### 9h30-11h00 Monday (exceptions noted) FMC MRG029 (Seaman Centre Conference Room) or by Zoom (see invitation for link)

We meet as a group each week for a variety of reasons. All have tremendous value and will enhance our collective scientific growth. Goals of our weekly meeting include:

- To discuss the various research activities on going within the group,
- To understand complementary ideas outside of your narrow area specific research, and
- To expand your background knowledge base

It also provides a guaranteed time for me to meet with everyone once a week. (Though I am always available by email and additional meetings can be arranged as necessary).

(In case anyone was wondering, graduate school/research fellowship training is not simply about completing a few courses and slapping together a thesis. It is one of the few times in your life that you will actually be encouraged to pontificate/speculate/chat about things – take full advantage of these opportunities – you never know when you will use them).

#### Objectives of Teaching Sessions

- Raise the level of general knowledge across the group through formal educational presentations on selected topics
- Ensure broad competency in key areas across the research group
- Learn by teaching

#### Objectives of the Paper Review

- Provide a forum to stay current on the literature in this important field, or review seminal papers
- Develop critical skills in reviewing the literature
- Allow for interactions with other research groups in the field

#### Objectives of Research Project Proposal

- Discuss a proposed research project (thesis project or otherwise)
- Provide feedback on research idea and proposed methodology

#### Objectives of Works-in-Progress (WiP) Talk

- Present an on-going project
- Allow discussion of results (good and bad) in context of project proposal hypotheses

#### Objective of Work-completed Research Talk

- Presentation of a complete project (abstract, paper, presentation, thesis) prior to submission
- Discussion around the research conclusion and discussion

The Monday's meeting schedule is found in the next page.

# **Summer Schedule**

Date	Topic	Presenter	
8 May 2023	Organizational Meeting	Kaue	
15 May 2023	Computer Neuros Workshop	No meeting	
22 May 2023		No meeting	
29 May 2023	SmallPresentation - Bento-Souza-Frayne	All Summer students	
5 June 2023	Group Hike	No meeting	
12 June 2023	Revised Research Proposal - TBD	Susanne	
19 June 2023	Teaching Session - Machine Learning	Kaue	
26 June 2023	Teaching Session - MR Safety	Sean & Rachel	
3 July 2023	Holiday	No meeting	
10 July 2023	PhD First Draft Proposal*	Abhi	
17 July 2023	Research Update	Natalia	
24 July 2023	Research Update	Kaue	
31 July 2023	Summer Students - Initial Results Part1	All summer students	
7 August 2023	Holiday	No meeting	
14 August 2023	Summer Student - Initial Results Part2	All summer students	
21 August 2023	Research Update	Sean	
28 August 2023			
04 September 2023	Holiday	No meeting	
11 September 2023	Research Update	Rachel	
18 September 2023	Postdoc Research Plan- TBD	Marco A.G. de Carvalho	
25 September 2023			

# Important Dates

Group Party after Abhi's convocation - 30 May 2023 Hike trip ( place TBD ) - 5 June 2023

## Conferences

Deadline	Name	Place	Date
14 May, 2023	<u>SMRA</u>	Sendai, Japan	17-20 October 2023
7 June 2023	<u>VASCOG</u>	Goteborg, Sweden	13-16 September 2023
19 June 2023	<u>SIBGRAPI</u>	Rio Grande, Brazil	6-9 November 2023
05 July 2023	ISMRM Workshop on Current Issues in Brain Function	Padua, Italy	04-06 September 2023

12 July 2023	ISMRM Workshop on WHATEVER: WHite	Nashville,	18-20
	Matter, Analysis, Translation, Experimental	USA	September
	Validation, Evaluation & Reproducibility		2023
15 July 2023	<u>SIPAIM</u>	Mexico City,	15-17
		México	November 2023
9 August 2023	SPIE. Medical Imaging	San Diego,	18-22 February
		USA	2024

Please, refer to the following link to assist, or help other students in the group

■ Research Group Collaboration - VIL group