

Minutes for Committee Members Meeting

Date: September 18, 2013

Time: 11:00 AM CDT

Means: Conference Call

Attendees: Jacob Barhak
Ahmet Erdemir
Tina Morrison

Not Available: Gary An
Lealem Mulugeta
Marc Garbey
Joy Ku
Bill Lytton
Jerry Myers

Agenda:

1. Update on 10 Simple Rules (Jacob, Lealem, Ahmet) - 20 min
see http://wiki.simtk.org/cpms/Ten_Simple_Rules_of_Credible_Practice
2. Update on Visibility (Ahmet and possibly others) - 10 min
e.g., see <http://www.asmeconferences.org/FMD2013/> -
3. Preparation for MSM 2013 Consortium Meeting - 20 min
see http://www.imagwiki.nibib.nih.gov/mediawiki/index.php?title=2013_MS_M_CONSORTIUM_MEETING
4. Other business - 10 min

Action Items:

See Notes for details.

1. **Jacob, Lealem, & Ahmet:** Continue nudging their respective Task Team members to get feedback on 10 Simple Rules.
2. **Tina:** Incorporate activities of the Committee in upcoming presentations.
3. **Ahmet:** Provide links on the IMAG / MSM wiki page of the Committee to increase visibility.
4. **Ahmet:** Follow leads from conferences to promote the activities of the Committee.
5. **Ahmet:** Upload meeting minutes to project site.
6. **Lealem & Ahmet:** Meet John Rice during MSM 2013.
7. **All:** If possible, attend the breakout session of the Clinical & Translational Issues Working Group during MSM 2013.
8. **All:** Provide Joy publication for a great model that they know about, if they haven't already added to the Zotero repository.

Notes:

1. **Update on 10 Simple Rules.** Jacob got responses from Pras & Tony but has been waiting response from others. Using provided responses best among ten simple rules has been selected for this group (Mathematical and Computational Sciences) with Tony expanding the rules to several other perspectives. The rules seemed to converge based on goal oriented, clerical, or technological. A

summary was provided in the wiki. **Jacob will continue nudging his group to get feedback on 10 Simple Rules.** Lealem and Ahmet sent requests for feedback. **Lealem and Ahmet will follow-up with their respective groups to collect responses to 10 Simple Rules.**

2. Update on Visibility.

- Ahmet and Tina summarized ASME / FDA Meeting, during which the Committee has a poster presentation. The audience is a mix of industry, regulatory bodies, and academia, mostly leaning towards hands-on practitioners of modeling and simulation in medical devices, i.e. mostly engineers. Various people visited the poster, i.e. from Depuy Synthes, Boston Scientific, McGill University, etc. Ahmet had a chance to meet Pras in person and had discussion with Tina and Jeff.
- Tina will be giving a talk in a conference sponsored by Center for Drug Research. While the main topic will be on challenges with model sharing and distribution, some focus will be on developing principles of credibility. The audience will be a large community of clinicians (drug focused). **Tina will incorporate information about the Committee in her upcoming talks.**

3. Preparation for MSM 2013.

Many members of the Executive Committee and the Advisory Board will be at MSM 2013. Ideally, all should gather during the presentation time allocated for the Committee (@5:30 PM EST, October 2, 2013) or during the breakout session of the Clinical & Translational Issues Working Group (@1:45 PM EST, October 2, 2013). Jacob suggested to increase visibility to the Committee and 10 Simple Rules. **Ahmet will provide links on the IMAG / MSM wiki page of the Committee. Lealem will give a presentation on the Committee. All members, if possible, are expected to meet during the breakout session of the Clinical & Translational Issues Working Group. Jacob, Ahmet, and Lealem will revamp the overview presentation, i.e. promotion of technologies (not just guidelines and procedures) to establish model credibility.**

4. Other Business.

- **Ahmet will get in touch with potentially interested parties he met during the European Society of Biomechanics.**
- Jacob pointed out the Canadian connection to IMAG. **Tina will follow up to obtain some details about current involvement of Canadian agencies in IMAG, e.g. Canadian Mathematical Society.**
- Jacob has been trying to reach out to IMAG / MSM Model Sharing Working Group. Committee Members with involvement in IMAG / MSM will help Jacob establish interactions with the Model Sharing Working Group of IMAG / MSM. **Jacob will also send a link to Tina about NumFocus in regard to model sharing.**
- **Ahmet will upload the meeting minutes to the project site.**
- John Rice, see previous discussion on MODSIM, will be at the MSM 2013 meeting. **Ahmet and Lealem (and potentially others) will meet John Rice to discuss prospects of the Committee.**
- Joy had added many papers to Zotero library under the “models in the clinic” category. **All members are asked to send Joy just 1 publication for a great model that they know about, if they haven’t already added to the repository.**