2018-2019 Mid-Term Credibility Plan Review

PI: Silvia Blemker

#	Ten Simple Rules	REVIEWER #1		REVIEWER #2	
		Considered in the Credibility Plan?	**Comments**	**Considered in the Credibility Plan?**	**Comments**
1	Define context clearly	sufficient	Documented through project aims, but would have been easier to follow if it had been specifically described	insufficient	difficult to untangle from the scope / intended use / audience
2	Use appropriate data	insufficient	Mentions use of experimental data and is discussing process with another group but no details provided in report	insufficient	How is the considered data relevant and traceable?
3	Evaluate within context	insufficient	Not detailed	insufficient	What about V&V and UQ?
4	List limitations explicitly	insufficient	Not detailed	N/A	
5	Use version control	insufficient	Is establishing best practices with another group but no details provided in report	insufficient	no implementation details provided
6	Document adequately	sufficient	Journaling the experience via shared Google doc	insufficient	no implementation details provided
7	Disseminate broadly	insufficient	Models posted on FEBio and SimTK. Would be helpful to include plans for sharing experimental data and simulation results as well.	N/A	
8	Get independent reviews	sufficient	Great example of working with another group to test model(s)	N/A	2nd party reviews are not always the same as independent reviews.
9	Test competing implementations	insufficient	Not detailed	insufficient	
10	Conform to standards	insufficient	Mentions conforming to standards but no details	N/A	

General Comments

Reviewer 1:

It is clear that significant thought has gone into the credibility plan. It is excellent to see the involvement of external "users" in the model development and the on-going documentation. The report hints at many components of the Ten Simple Rules in their process, but details were not actually provided.

Reviewer 2:

Thanks for a detailed report. We love the spirit of this project. It would be helpful actions and activities could be categorized within the context of TSRs as a table. This would make it easier to communicate credibility within the TSR framework.