Hi John, Vivek and Alyssa,

I hope this email finds you well. It's been a long time since we last talked - I was overloaded with teaching last term, so research had to be put on hold for a while. Please accept my apologies. Things are now back to normal, and I now have renewed enthusiasm to take our work forward! To refresh your memory, I'm attaching a copy of the project description. I hope this is still of interest!

As already discussed, my plan is to look at triple assessment for breast cancer, and some input would be needed with regards to typical constraints (and their form) expressed in medical guidelines. Over the last couple of weeks I've been looking at medical guidelines used in the Safe and Sound project, which could be a good starting point for the current work. I've found the Patkar et al (2006) paper particularly useful, and there are two questions I was hoping you could help me with:

- The paper mentions "a knowledge base of 125 evidence-based arguments/facts derived from the guidelines". Is there a way to access this knowledge base? I think this could be really close to the constraints to be checked in the current project.
- Table 1 of the paper provides a list of the guidelines used. Would it be possible to clarify which versions of the guidelines were used? Many of the guidelines have been revised since, but looking at the original guidelines used in Safe and Sound (in combination with the knowledge base) would help speed things up and hopefully require minimal input from your end.

 Needless to say, I would be more than happy to look at current versions of the guidelines. This might require a bit more of your time, however, so as to make sense of them.

Finally, I'd like to take this opportunity to introduce you to Nardine Osman from the IIIA research centre in Barcelona. Nardine has developed a verification tool that we plan to extend and adapt for verifying distributed care pathways. She, also, is interested in healthcare applications of AI.

I'm looking forward to hearing from you and to kickstarting this project!

Kind Regards,
Areti

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