
Eligibility Criteria Interest Group - any takers?

Posted by richesson - 2008/11/19 09:44

http://www.researchinformatics.org/components/com_fireboard/uploaded/files/AMIA_Panel_Submission31507.pdf

It was wonderful to see such a great turnout at the CRI Working Group Meeting last week. At the meeting, there was some interest in having a space and coordinator for discussions related to Eligibility Criteria.

As you know, several CRI-WG members presented a panel on the topic at the 2007 AMIA Symposium. (attached). After that panel, there was a great deal of discussion around a variety of topics, including: ethical, workflow, representation, systems and technical issues.

I do think that it would be a useful activity for the CRI group to address some facet of the topic. I know that some of us have a paper in the works summarizing some of the formal representation aspects of eligibility criteria, but there certainly are many un-addressed areas that someone from our group might want to take a lead on.

Eligibility criteria are the 'rules' that define the sample in clinical research studies, and are relevant to applications in a number of areas, including:
sample size estimation (study planning), protocol applicability determination and screening, application of clinical practice guidelines, protocol authoring, trial registries, data registries, and data analysis/meta-analysis. Defining the workflow and systems requirements & implications for each of these application areas is an important and unaddressed area. There are several groups working on the issue of standardizing / utilizing eligibility criteria (HL7, CDISC, NCI/caBIG, W3C), but there is probably a role for the AMIA CRI-WG to provide some guidance.

Please reply to this post with your interest. If there is enough discussion and some volunteers, then I will try to get something started

Thanks, Rachel Richesson (Univ. of South Florida)

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Re:Eligibility Criteria Interest Group - any takers?

Posted by josq3o - 2008/11/24 14:53

I am interested in participating in the discussions. I am Clinical research coordinator who is pursuing masters in Informatics . This will be a very good opportunity for me to express some of my thoughts. My e-mail anuradha.josyula@cchmc.org

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Re:Eligibility Criteria Interest Group - any taker

Posted by embip - 2009/01/17 13:13

Thanks for getting us started up again here, Rachel. I'm in!
I know there are others interested in this exciting topic - c'mon, don't be shy folks !
:)

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Re:Eligibility Criteria Interest Group - any takers?

Posted by richesson - 2009/02/09 09:43

We will have a call for those interested in the topic of Eligibility Standards. The purpose of the call will be to hear the specific interests/applications of those on the call, and to determine if there is enough common interest to whip together a panel or sponsor a tutorial for AMIA 2009. If not, I would like to set some other objectives for AMIA to have a tangible presence regarding the topic of Eligibility Criteria.

As I mentioned in our last work group meeting - there are a lot of directions that we could go with this - automated protocol screening or determination applications, ethics/regulations surrounding use of these applications, issues in formal repres of Eligibility Criteria, applications like protocol authoring or clinical trial banks, , and others.

I look forward to talking tomorrow.

Dial-in: 877-375-2160
Int'l: 1-973-935-2036
Conf Code: 905396#

Thanks,
Rachel

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Re:Eligibility Criteria Interest Group - any takers?

Posted by Vojtech_Huser - 2009/02/10 13:01

This is a follow-up on the phone-call.

I volunteered for the "survey of 5 institutions" panel piece. This is Vojtech Huser from Marshfield Clinic.

Let me use this forum to try to get those 5 representatives.

If are willing to answer few questions about your institutions and enrolment criteria - please send me an email to huser.vojtech at NOSPAM marshfieldclinic.org

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