Agenda
CRU November 25, 2013 meeting
4 PM
Attendees
D Barboriak, KR Choudhury, S Shipes, J MacFall, W Freeland, B Prince, S Hall, B Kurth, R Nelson, M Jenkins,

I. Introduction
- Activity Summary – 194 open protocols approved by the IRB (41 full IRB committee review)
- Patient safety update – none
- Approval of 10/28/2013 minutes

No comments for the Introduction

II. Review of Approved projects (no seed fund requests or issues)
- D Boll, Regional Mapping of Vascular Stress employing Deformable, Motion-Coherent Modeling based on ECG-gated CT Angiography: Elastic Aortic Translocation and Transformation in a TAVI Population, Pro00049405, retrospective
- M Bashir, Comparison of differences in portal venous and hepatic parenchymal enhancement characteristics between Gd-EOB-DTPA- and Gd-BOPTA-enhanced abdominal MRI examinations performed on the same patient., Pro00050380, retrospective
- R Morey, The Brain Systems for Fear Generalization and Threat Processing in PTSD, Pro00048832, federal funding (VA)
- P Kranz, Complications of CT fluoroscopy guided spinal injections, Pro00050613, retrospective

Concerns about subjects safety issues regarding possible cost to Duke allayed by business office

No comments other than Morey protocol

III. Prospective Studies for Discussion and Vote
- J Provenzale, Pro00039982, Comparison of Power Injection versus Hand Injection of Administering Contrast Media in MR Perfusion Imaging (Bayer), waiting for response from study team – ON HOLD Awaiting response from team

IV. Seed fund projects for Vote – Lou Defrate present for this discussion
- C Spritzer, Pro00048132, Effects of Daily Living Activities on Cartilage and Meniscus Morphology and Composition, prospective.
• Will get seed fund evaluations from reviewers and send scores by email to Dan Barboriak – If scores are adequate Dan will sign off on protocol in eIRB (motion passed).

• Final approval of 15 subjects with 45” for first scan and 30 “ for second scan

• Kingshuk Choudhury wants the addition of exploratory analyses to identify regions of greatest local changes

• Study will get 10 hours of free time in CAMRD

• Budget will be revised to reflect 10 hrs. free time and 15 subjects

• If budget goes over $10,000, team will use startup funds to make up the difference

V. **Centralized database for IRB protocols in Radiology**
Wiki space ready to “launch” – Steve Shipes will demonstrate

*Will try to track use of space*

VI. **CRU feasibility evaluation**
• Demonstration of interactive form

  *This is intended to be used at each meeting by each committee member as an anonymous way of determining feasibility of prospective industry or II studies. Part 2 needs fixing-Dan*

VII. **Seed funds general discussion from discussions with Eric Paulson**
• Change in maximal amount – proposal of $15,000 limit including 15% indirect
• Change in tiers of support – interest in 1 yearly $30,000 including 15% indirect for a proposal which involves both MD and PhD component with a specific submission deadline to be determined. This may increase competition for smaller projects since money for those projects may be reduced.

  *There were suggestions that the CRU admin should introduce the CRU to new Residents and/or to Junior Faculty at one of the scheduled meetings beginning in 2014.*

• Name for program – *Putnam Awards?*
• Timely progress reports – 3 weeks *Will need to send reminders*
• A share drive has been set up so that CRU administrators can view the progress reports and extension requests.

VIII. **Compliance issues** *Tabled*
SoM Compliance and Ethics Committee will be developing standards for monitoring research protocols across all CRUs.

IX. **Quick updates**
- Statistical support-case controlled studies - *Dr. Choudhury will develop an example and distribute*
- Identification of physician leadership for CT
- EPIC MaestroCare for Clinical Research
  Financial reports still not available to anyone
  Two validation sessions, 1 startup session
  Dashboard for Radiology CRCs has improved – Can switch from CRC to technologist platform (maybe).
- New financial policies regarding residuals - *Susan hall will address these at the next CRU meeting.*

X. **New Business**

*Next meeting on December 17th, Cancer Center conference room confirmed*

*Need to plan time, dates and room reservations for 2014.*