

**Minutes**  
**CRU November 25, 2014 meeting**  
**12:00 PM**  
**Attendees**

D Barboriak, B Kurth, W Freeland, S Hall, S Shipes, M Bashir, J MacFall, R Nelson  
(I am missing the actual list so there could have been more)

**I. Introduction**

- Activity Summary – 249 open protocols approved by the IRB (43 full IRB committee review; 186 expedited; 20 exempt-there are more studies that would have been declared exempt but did not go through the IRB process)
- Patient safety update – *no issues*
- Approval of 10/28/2014 minutes *approved and seconded by J MacFall & M Bashir*

**II. Review of Approved projects (no seed fund requests or issues)**

- S Ghatge, Pro00059171, Are there breast MR imaging findings that are predictive of positive margins following lumpectomy? Retrospective
- S Ghatge, Pro00059020, Review of imaging features among women undergoing active surveillance for high risk breast cancer lesions Retrospective
- P Kranz, Pro00058914, Spectrum of Pressure, Imaging, and Clinical Findings in Spontaneous Intracranial Hypotension Retrospective
- D Marin, Pro00058688, Optimization of Clinically-available Novel Dual Energy CT Reconstruction Techniques for Improving Disease Detection and Patient Safety in Body and Cardiovascular Applications Retrospective
- P Kranz, Pro00058652, Needle position and risk of intravascular injection during CT-guided transforaminal epidural steroid injections Retrospective
- R Nelson, Pro00058566, Survey of Radiation Dose Reporting for Body MDCT: How “Gently” and “Wisely” are we Imaging? Retrospective
- C Kim, Pro00057563, Percutaneous catheter nephrostomy complications Retrospective
- R Nelson, Pro00056938, Third-party diagnostic imaging software to improve imaging data relevancy and clinician workflow Exempt
- T Jaffe, Pro00059052, Evaluating the institutional experience and clinical impact of computed tomography, positron emission tomography/computed tomography (PET/CT), and magnetic resonance imaging (MRI) in staging and treatment of melanoma. Retrospective

**III. Prospective Studies –**

- L Koweek, Pro00058017, Assessment of beam hardening artifact reduction using MARS for Dual source MDCT datasets Prospective without Consent *approved*

- C Muh, Using MR elastography to image the human brain, in healthy and hydrocephalic states - a Pilot study *Discussion about need for criteria for success, repeatability, biomarker identification, statistics; D Barboriak will send an email for more information to be addressed in the protocol prior to approval; finance discussion and signoff needed from Susan hall.*

IV. **Seed Fund Requests** - none

V. **Research marketplace** *ask Liz Polley*

VI. **Quick updates**

- Radiology involvement in projects from outside CRUs *being addressed by Michael Bernas meetings with a variety of Radiology employees, PRMO, DOCR, EPIC...*
- Compliance with CRU process *reiteration of process for PIs, Residents, Fellows*

VII. **Old Business**

- Progress reports and extensions of seed funded protocols *take off agenda*
- Funds reclamation *take off agenda*
- Policy on training requirements prior to doing clinical research sent to Radiology Policy Committee *take off agenda*
- Policy on taking data (PHI) away from Duke and letter signed by Resident/Fellow/PI? *start this now- before leaving Duke all must sign letter*
- Research Resident Training

VIII. **New Business**

- ICA (Internal Cost Assessment) **Susan?** *Examples presented by Wendy Freeland.*