

## Research Advisory Council Meeting Minutes:

### Minutes for September 11, 2006

**Members Present:** David Grainger, MD, MPH; Angelia Paschal, PhD; Sheldon Preskorn, MD; John Schrage, MD; Stephen Smith, MD; Robert Wittler, MD

**Members Absent:** Bill Collier, MD; Doug Woolley, MD

**Guests Present:** Rosey Zackula, MA; Cari Schmidt, PhD; Karen Kramer, PhD; Alan Blakely, PhD; Dawnyale Heimerman

- Called to order by David Grainger, MD, MPH, in the Cottonwood Room at KUSM-W

### AGENDA:

#### I. Minutes from 08/14/06

Discussion	Follow-up Required
<ul style="list-style-type: none"><li>• Motion was made to approve the minutes by Dr. Grainger and seconded by Dr. Wittler</li></ul>	

#### II. Report from the Office of Research

Discussion	Follow-up Required
<ul style="list-style-type: none"><li>• Matching Project—34 students/residents and 8 faculty have signed up. Half of the students have been matched. There is a need for more faculty to sign up.</li><li>• The Office of Research will be attending departmental meetings to announce the Matching Program.</li><li>• Dr. Smith and Dr. Wittler would like a list of interested students sent directly to them</li></ul>	<ul style="list-style-type: none"><li>• Ms. Heimerman will send out the sign-up link for the matching program to the RAC-W members to distribute throughout their departments</li><li>• Dr. Schmidt will send the lists to Drs. Smith and Wittler</li></ul>

#### III. Introduction to Clinical Research Course

Discussion	Follow-up Required
<ul style="list-style-type: none"><li>• Dr. Kramer and Dr. Alan Blakely presented the Introduction to Clinical Research Course that they have been developing. Please see Attachment I for course outline. Course will be developed as an elective and self-paced.</li><li>• Dr. Preskorn asked for clarification on the following:<ul style="list-style-type: none"><li>▪ who takes the course, when do they take it, how flexible the schedule is for completion, who would be research mentors, how much it would cost to develop, how this fits into the MPH program, how does this fulfill the mission of this campus.</li><li>▪ He also suggested that clerkship directors would know what is being taught already. Dr. Gerold Minns sets the agenda for the clerkship directors meetings, which is scheduled for Sept 19, at 3:30.</li></ul></li></ul>	<ul style="list-style-type: none"><li>• Dr. Blakely and Dr. Kramer will schedule a meeting with the clerkship directors to discuss course content</li></ul>

#### IV. Reports from other departments

Discussion	Follow-up Required
<ul style="list-style-type: none"><li>• Dr. Preskorn advised that the Office of Research has already presented the matching program to his department</li><li>• Dr. Wittler announced that the Office of Research would be</li></ul>	

presenting on Wednesday, September 13 <sup>th</sup> to his department	
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**New Business**

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| <ul style="list-style-type: none"><li>• None</li></ul> |
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**Next Meeting**

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| <ul style="list-style-type: none"><li>• Next meeting is scheduled for Monday, October 9, 2006, KUSM-W Cottonwood Room #2210 from 4:30 p.m. to 5:30 p.m.</li><li>• Meeting was adjourned.</li></ul> |
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ATTACHMENT II

**Introduction to Clinical Research, Wichita Campus  
July 2007- July 2008**

Topic Outline

- I. Introduction (Who, What, Why of Clinical Research)
    - a. Definition of Clinical Research
    - b. Mentorship (linking with David's Research Match program)
  - II. Research Design and Developing Clinical Research Questions / Hypotheses
    - a. General design issues (quant vs. qualit analysis, controlling variables, time issues)
    - b. What's a good research question?
    - c. (begin to learn how to properly critique an article and other scholarly work)
    - d. Literature searches
    - e. Types of clinical research design (observational, descriptive, case studies), basic epidemiology
    - f. Clinical trials
    - g. Ethics of clinical research design (include HIPAA, PHI, safety training...)
  - III. Protocol Design
    - a. Translational research
    - b. Designing a clinical protocol (Who/ What/ Why of Clinical Research part II)
    - c. Research subjects (identify, recruit, consent)
    - d. Outcomes, covariants, sample size, power, analytic plans (quant section)
    - e. Measures / Instruments (qualit section)
  - IV. Study Organization / Management
    - a. Issues: research team formation, participants, funding/ cost issues, location
    - b. Writing time, complete proposal (Introduction & Method(s))
  - V. Submitting your project to IRB
    - a. "Getting idea through IRB" (more positive title?)
    - b. Technical details about submitting to IRB?
  - VI. Grantsmanship
    - a. Where to find grants, grant notification, etc
    - b. Grant-specific issues
- Holiday break?
- VII. Writing the clinical research paper
    - a. Presenting at conferences (poster and paper, compare and contrast)
    - b. Didactic course on writing the paper
    - c. Hands-on paper writing in class
    - d. Didactic course on submitting paper for publication