Farming, Planting, and Preparing for a Rural Medical Education Track

August 30, 2012
Health Science Center Room 106
Traditional Schedule

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- Anatomy - Biochemistry - Physiology
- Microbiology - Pathology - Pharmacology
- Block Clerkships
- Sub-Internships - Electives

“Three Pillar” Schedule

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- Pillar 1 (Integrated Basic Sciences) Foundations 1
- Foundations 2
- Systems Blocks
- Systems Blocks
- Pillar 2
- Longitudinal Integrated Clerkship
- Pillar 3
- Physician Scholar
- Physician Scholar
Continuity in Patient Relationships

Continuity in Faculty Relationships
Continuity in Setting

Community Engagement
Rural Track: Historical Review

2006
- AAMC Report
- SSOM Retreat: Road Map to Expansion

2010
- Rural track proposal included at SSOM retreat
- Support from Dean’s Office & Chairs

2011
- Support from BOR and Gov. Daugaard

2012
- Senate Bill #197 signed
- Distribute RFPs

Site Requirements

- Community size versus “catchment” area
- 2 primary care physicians
- Inpatient, ambulatory & LTC
- Surgery presence
- Outreach specialty clinics
- Attractive student housing
- Provisions for medical/mental health
- Opportunity for prenatal/postpartum care
Preparation – start the relationship

- Preceptorship during Foundations 1 and/or 2 at the FARM site if able.
- Quarterly skype or teleconference with FARM site physicians to discuss patient cases.
- Encourage FARM site to build relationship with student (examples: gift basket, local newspaper subscription, invites to local events, etc.)
Preparation – prerequisites

• Physical Diagnosis at FARM site or alternative rural location
• Inpatient rotations similar to the rest of the class with special attention given to areas specific to FARM site/program.
• Pass USMLE Step 1
• ACLS
• Clinical skills “boot camp”

Preparation – continued

• Main campus experiences
  – 2 weeks pediatrics ICU/NICU
  – 2 weeks hospital internal medicine
  – 2 weeks emergency medicine
  – 4 weeks of general pediatrics, obstetrics/gynecology, or surgery depending on FARM site resources
Site requirements

• Weekly formative evaluation
• Family medicine cases
• Grand rounds
• Summative evaluation
Community Projects

Community Immersion
Site Selection:

- Milbank
- Mobridge
- Platte
- Winner
- Parkston