UC Davis Rural-PRIME: Curriculum Plan For Clerkships

Don Hilty, M.D.
Director, Rural-PRIME

Year 1

Doctoring 1
- Rural-PRIME Orientation
- Rural-PRIME Seminar
- Rural vs. Urban Models of Healthcare Delivery
- Rural Culture
- Telemedicine, Medical Informatics, & Simulation
- Visits to Rural Practice Sites
- Rural SIG Activities

Environmental Health
Agricultural Health
Rural Health Small Groups & Cases (rural physicians participate)
Preceptorships in Rural/Migrant Clinics
Human Structure/Function
Metabolism/Reproduction/Endocrinology
Pharmacology
Pathophysiology
Pharmacy

6-week Break

Early August  Mid December  2nd week January  Mid May

Rural-PRIME Research Project "Grounding"

Year 2

Doctoring 2
- Graduate Advising on Master's Degree
- Seminars: Rural Health, Culture, Telemedicine and Skills and Procedures at the Center for Virtual Care
- Research: Didactics on Project Design & Development

Population-based Health
Rural Health Small Groups & Cases (rural physicians participate)
Exposure to Rural Practice via Preceptorships
Patient Diagnosis & Treatment Planning

Year 3

Doctoring 3
- Epidemiology, Toxicology
- Population-based Health, Economics of Medicine
- Doctor-Patient Communication, Cultural Sensitivity
- Clinical Reasoning
- Rural Health Small Groups/Cases (rural physicians & students participate via telemedicine)

Rural-PRIME Research Project "Grounding"

Year 4

- Masters
  - Public Health, Medical Informatics or Other
  - Locale: UC Davis or Other

- Seminar
  - Present One Another’s Projects
  - Advising

- Coursework
  - Didactics: In-Person or Distance Education
  - Clinical: Skills Seminars and Volunteering

- Field work
  - Data Collection
  - Other

Year 5

- Residency Selection
- Career Planning

- Didactics
  - Special Study Module (Elective): option to shift rural
  - Other Medical Informatics (e.g., Telemedicine, Handheld Devices, Electronic Health Record)

- Scholarly Project in Public Health or Informatics (Complete)

- Clinical Rotations
  - Electives: option to shift rural
  - Rotations Applying Specialty Expertise to Primary Care or Specialty Rotations

- Rural-PRIME Teaching or MS "Chief"
  - Contemporary topics: Economics of Healthcare, Practice Management, Team-based Practice & Life-long Learning Strategies, and Special Topics (e.g., Emergency Medical Transport System or Extended Care/Inpatient Care in rural areas)
  - Liaison between RP MS and administration, seminar