College Within the College: Population Health

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Rationale
- The current approach to educating health professionals has individualized care with the needs of our growing diverse populations.
- Health Profession耶稣新协议 for the 21st Century – “The Larger Picture” – Institute of Medicine
- ACP/AMIA – HHS and Populations – Public Health in Medical Education
- JOCR Leadership and Curriculum Committee – one-year planning process – 2009-2010

Curriculum Task Force - Future
- Expanding use of evidence to guide medical decisions
- Prevention and Health Promotion = everyday patient care
- Strategic focus on “non-biologic determinants of health” – poverty, education, housing
- Awareness by medical providers about community based medical services
- Health implications of cultural diversity
- Global Health opportunities and challenges
- Healthcare Reform – leadership of physicians in efforts to reduce costs and improve quality
- Physician as Advocate
- Addressing the needs of an aging society

College within the College (CwC) – A Four-Year Course
- This parallel and electives curriculum emphasizes:
  - Longitudinal mentorship relationships, ending weekly with two faculty
  - Didactic sessions, group seminars, experiential opportunities, non-traditional curricula
  - Participation several hours/week of clinical work
  - Completion of a scholarly project and product
  - Can be completed within 4 years, or additional session

Opportunities to Present at Conferences

International Research Ethics

Case Studies:

- Ashley Lin
- Blood Pressure Plus - Community Benefit Screening Sites

Childhood Malnutrition in Rwanda

Analysis of the Necessity and Effectiveness of the Adaptable Multidisciplinary Program

Elizabeth H. Collins

Year 1
- Topics:
  - Introduction/PHP100/105
  - Ecological Model
  - Health Systems
  - Health Literacy
  - Social determinants
  - Culture, race and health
  - Environmental health
  - International health
  - ICM enhancement
  - Policy and advocacy
  - Global health - rural course (International travel)
  - Relevant campus and city programs

Example: Year 1 – Session 2: Race and Culture
- Lecture – Overview
- Group sessions – Reflection Paper

Example: Year 1 – Session 3: Global Health Challenges
- Lecture – Global health
- Role-play

Rationale
- The mission of the PHPD is to provide continuing training in primary care and innovative education in diverse care management and populations and public health in order to prepare primary care leaders, to serve as future change agents working to improve the health of Americans, especially our most vulnerable populations.

Organization: MD/MPH or MD/CHES

MD/MPH or MD/CHES – Chronic Disease Management

Final paper – Year 1
- The scientific basis for Public Health rests on the study of risk factors for disease and on the system designed to deliver required services. The problem-solving paradigm in Public Health practice is a model to apply this science. The key components of this model are:
  - Problem Definition
  - Problem Magnitude
  - Applicability of Interventions (e.g.- Ecological Model
  - Policy Development
  - Implementation and Evaluation

What have we learned so far
- Make sure to follow the rubric and frame of reference discussed
- What policy changes might you make?
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