Be Empowered with a Little Genetic Knowledge

Thursday, February 5, 2015
11:30 AM – 12:20 PM
Ellig Classroom (N120 - CPHB)

TARGET AUDIENCE: This conference will be of particular interest and value to the faculty, staff, and students of the College of Public Health and the Health Science Colleges.

EDUCATIONAL OBJECTIVES: At the conclusion of this seminar, the learner will be able to:

1. Review basic genetic concepts, including crossovers/recombination
2. Understand the different types of genetic variation and the information provided by ancestry informative markers
3. Compare and contrast monogenic vs. complex disease etiology
4. Discuss the degree of sharing of genetic material among relative pairs
5. Put the concepts of recombination and the degree of sharing together to discuss current genetic genealogy approaches

DISCLOSURE STATEMENT: “I do not have any financial interests or other relationships with any manufacturers of products or providers of services I might be discussing in my presentation.”

CME ACCREDITATION: The University of Iowa Roy J. and Lucille A. Carver College of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

CME CREDIT DESIGNATION: The University of Iowa Carver College of Medicine designates this live activity for a maximum of 1.0 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

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