

Essential Nursing Competencies and Curricula Guidelines For Genetics and Genomics



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Purpose

- Achieve the minimal essential genetic and genomic competencies for **ALL** nurses regardless of level of academic preparation, practice setting or specialty.
 - Guide curriculum content based on the current state of the evidence.
 - Provide the basis for evaluating nurse competence in genetics and genomics including:
 - NCLEX
 - Certification
 - Maintaining Licensure
- Prepare the nursing workforce to deliver competent nursing care in the genomic era of healthcare.

Consensus Meeting September 21-22, 2005



<http://www.nursingworld.org/ethics/genetics>



***ESSENTIAL NURSING COMPETENCIES
AND CURRICULA GUIDELINES
FOR GENETICS AND
GENOMICS***

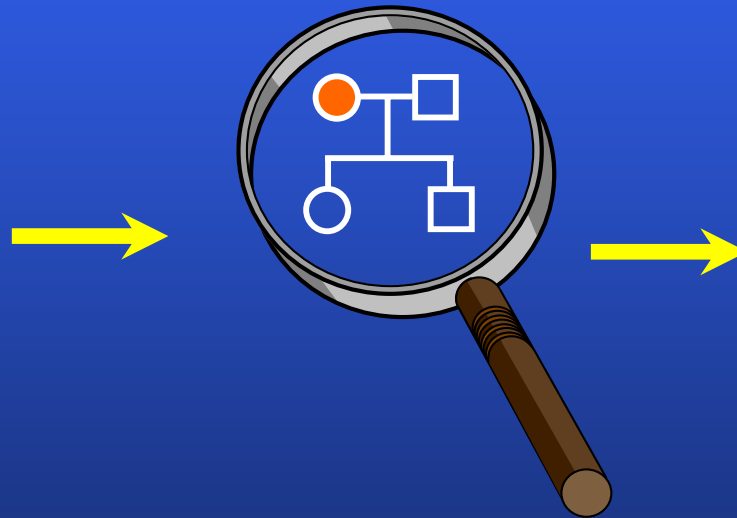
**Established by Consensus Panel,
September 21–22, 2005**

Definitions

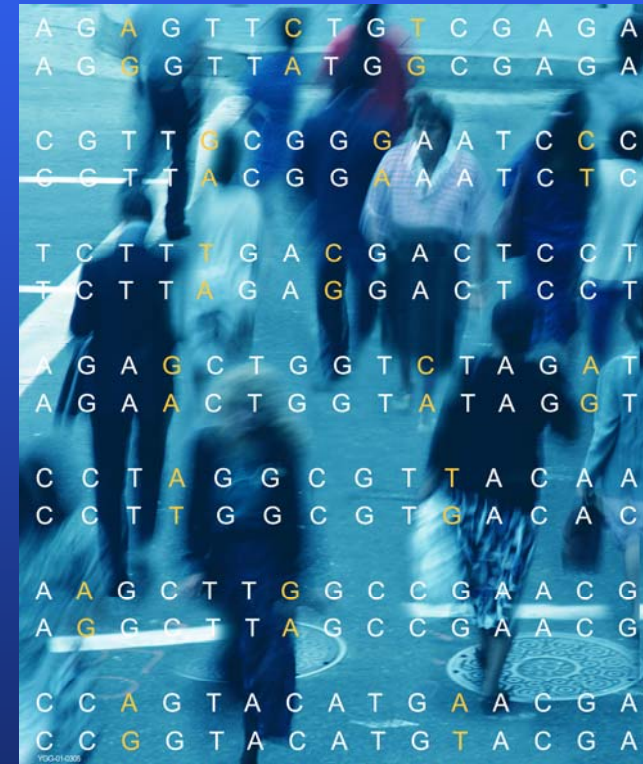
Medical Era



Genetic Era



Genomic Era



Guttmacher, A.E. & Collins, F.S. (2002). Genomic medicine: A primer. New England Journal of Medicine, 347, 1512-1520

Advisory Group Members

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Kathleen Calzone, MSN, RN, APNG

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National Human Genome Research Institute

National Cancer Institute

American Nurses Association

Health Resources and Service Administration

University of Maryland and University of Wisconsin

American Nurses Association

American Nursing Credentialing Center

American Academy of Nursing

National Nursing Staff Development Organization

National Human Genome Research Institute

Virginia Commonwealth University

Oncology Nursing Society

National Coalition Ethnic Minority Nurses

National Institute of Nursing Research

American Association of Colleges of Nursing

National League for Nursing Accrediting Commission

Cincinnati Children's Hospital Medical Center

National Human Genome Research Institute

American Nurses Association

Sigma Theta Tau

University of Iowa

Meeting Objectives

- Understand implications of genetic and genomic information on ALL nursing practice
- Establish a five year strategic genetic/genomic competency implementation plan
 - Practicing Nurses
 - Regulatory
 - Academics



Expectations of Attendees

- Represent the perspective of the organization you are representing
- Provide constructive input into the strategic plan
- Communicate with your organization the outcome of the meeting and any further action required by your organization



Introductions

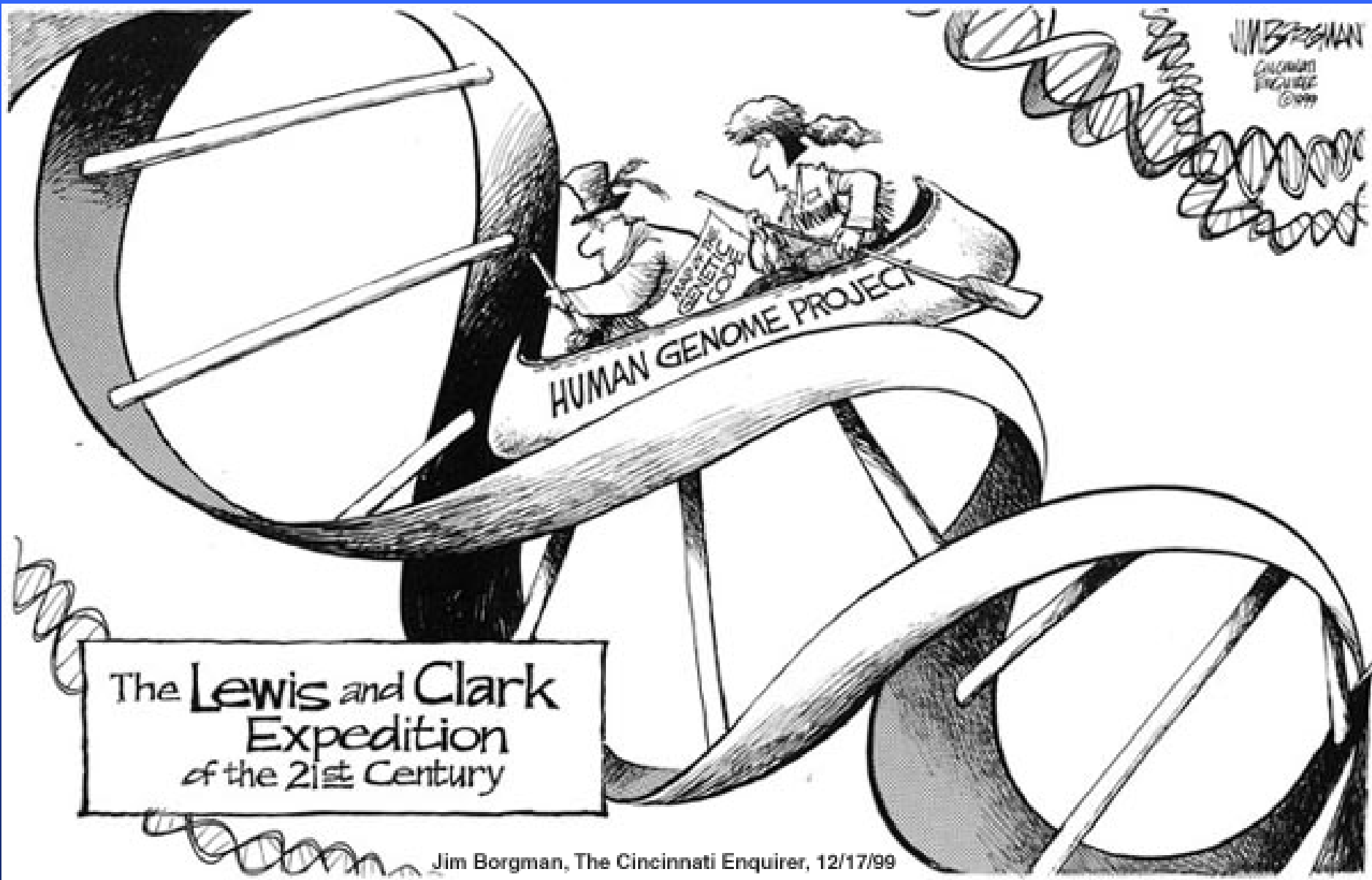
- Participants

- Name
- Organization Representing
- Days in Attendance

- Facilitator

- Linda Shinn, MBA, RN, CAE
Consensus Management
Group





The Lewis and Clark
Expedition
of the 21st Century

Jim Borgman, The Cincinnati Enquirer, 12/17/99

Questions



Genomic Health Care: Why All the Fuss?

