

National Human Genome Research Institute



Short Course in Genomics

Nurse, Physician Assistant and Faculty Track

AGENDA

**National Institutes of Health
National Human Genome Research Institute
Genomic Healthcare Branch
August 1-3, 2016
Bethesda, MD
Building 31, C Wing, Sixth Floor**

Monday, August 1: GENOMICS ACROSS THE HEALTH CARE CONTINUUM			
<u>TIME</u>	<u>ROOM</u>	<u>SPEAKER</u>	<u>TOPIC</u>
9:00am – 9:20am	10	Carla Easter, Ph.D.	Welcome/Ice Breaker
9:20am – 10:00am	10	Vence Bonham, J.D.	Health Disparities and Precision Medicine
10:10am – 11:00am	10	Larry Brody, Ph.D.	Cancer Genomics
11:00am – 11:15am		BREAK	
11:15am – 11:30am	7	Donna Messersmith and Kathy Calzone	Welcome, Announcements
11:30am – 12:30pm	7	Bob Wildin, M.D.	Genomics Primer
12:30pm – 1:15pm		LUNCH	
1:15pm – 2:15pm	7	Kathleen Calzone, Ph.D., R.N., APNG, FAAN	Genomics Across the Health Care Continuum
2:15pm – 2:45pm	7	Connie Goldgar, PA-C, M.S.	Integration of Physician Assistant Competencies into the Curriculum
2:45pm – 3:00pm		BREAK	
3:00pm – 3:30pm	7	Kathleen Calzone, Ph.D., R.N., APNG, FAAN	“Crosstalk”: Inter-professional competencies
3:30pm – 4:45pm	7	Panel Discussion: Genomics in Practice and in the Academic Environment (Diane Seibert, Connie Goldgar, Kathy Calzone, Patricia Brennan, Georgie Cusack)	Challenges of implementing/educating about genomics in academic and clinical settings
4:45pm – 5 pm	7	EVALUATION	
5:15 pm – 6 pm	4B31	Optional: G2C2 Feedback Session	

Tuesday, August 2: GENOMICS RESOURCES AND ISSUES			
<u>TIME</u>	<u>ROOM</u>	<u>SPEAKER</u>	<u>TOPIC</u>
9:00am – 9:45am	7	Aniwaa Owusu Obeng, Pharm.D.	Pharmacogenomics
9:45 am – 10:45am	7	Kathleen Calzone, Ph.D., R.N., APNG, FAAN	G3C case studies
10:45am – 11:00am		BREAK	
11:00am – 11:45am	7	Donna Messersmith, Ph.D.	G2C2, “Unlocking Life’s Code” and Talking Glossary resources
11:45am – 12:30pm	7	Donna Messersmith, Ph.D.	Resources: Hands-On Exercises
12:30pm – 1:30pm		LUNCH	
1:30pm – 2:30pm	7	Barb Biesecker, Ph.D.	Genetic Counseling
2:30pm – 3:30 pm	7	Jean Jenkins, Ph.D., R.N., FAAN	Genomics and Ethical, Legal, and Social Implications
3:30pm – 3:45pm		BREAK	
3:45pm – 4:25pm	7	Vence Bonham, J.D.	Equity in Treatment
4:25pm-4:45 pm		EVALUATION	
5:30 – 7:30		Optional Dinner at Cooper’s Mill, Marriott Hotel, Pooks Hill, Bethesda	

Wednesday, August 3: IMPLEMENTING GENOMICS						
8:30 am – 9:00 am, Room 10, Laura Rodriguez, Ph.D., Welcome						
	Educator			Provider		
TIME	ROOM	SPEAKER	TOPIC	ROOM	SPEAKER	TOPIC
9:00am – 10:00am	7	Panel: Patricia Brennan, Ph.D., R.N.; Diane Seibert, Ph.D., ARNP, FAAN, FAANP; Marcia Van Riper, Ph.D., R.N, FAAN; Jean Jenkins, Ph.D., R.N., FAAN, facilitator	Strategies and Interdisciplinary Resources for Integrating Genomics into Nursing Education: <i>Stories of integration and achievements in different settings</i>	5	Wendy Rubinstein, M.D., Ph.D.	Overview of the Genetic Testing Registry (GTR);plus exercises
10:00am – 10:15am		BREAK		BREAK		
10:15am – 11:15pm	7	Patricia Brennan, Ph.D., R.N.	Curriculum Mapping	5	Kathy Calzone, Ph.D., R.N., APNG, FAAN	Strategies and Challenges in Interdisciplinary Genomic Integration into Practice-MINC Model
11:15 – 12:15pm	7	Diane Seibert, Ph.D., ARNP, FAAN, FAANP	Genomic Competencies: Nursing Exemplar	5	Jean Jenkins, Ph.D., R.N., FAAN	MINC Toolkit
12:15pm – 1:15pm	LUNCH			LUNCH		

1:15pm – 2:15pm	7	Marcia Van Riper, Ph.D., R.N., FAAN	Strategies for Genomic Integration into the Curriculum	5	Georgie Cusack, M.S., R.N., AOCNS and Kathy Feigenbaum, MSN, CDE, CGRN	MINC Implementation in the Clinical Center: Exemplar. Implementation of clinical competencies.
2:15-2:30	7	BREAK/REVIEW GROUPS FOR 2:45		5	BREAK	
2:30-2:45	7	BREAK		5	Interactive Working Session: Participants come prepared to discuss integration strategies within their healthcare environment in consultation with Kathy Calzone, Georgie Cusack, and Kathy Feigenbaum	
2:45pm - 3:45pm	10	Interactive Working Session: Participants bring curricula from their schools, including syllabi, objectives, lecture titles, etc. In consultation with Patricia Brennan, Diane Seibert, Marcia Van Riper, and Jean Jenkins, participants will receive guidance on where and how to integrate genomics.				
3:45pm-4:00pm	10	Evaluation of Educator Track		5	Evaluation of Provider Track	
4:00pm-4:15pm	10	Conversational Evaluation among full group				
4:15pm-4:30pm	10	Written Evaluation				
4:45pm-5:45pm		Tour participants meet in Clinical Center Atrium; Tour of Clinical Center				
5:45pm-6:15pm		(As needed, organize transportation from Clinical Center to optional dinner; drive to restaurant)				
6:15pm-8:00pm		Optional Joint Dinner with K-12 and Community College Educators, Cooper’s Mill, Marriott Hotel				