

NERGG's 2021 Genetic Counselors Conference Objectives

SESSION	SPEAKER(S)	OBJECTIVES Participants will be able to...
9:00–10:15 AM Social Justice, Equity, Diversity, & Inclusion: A Toolkit for Genetic Counseling	Gayun Chan-Smutko, MS, CGC Joselyn Saenz Díaz, M.S. Joey Pagliarulo, M.S.	<ol style="list-style-type: none"> 1. Discuss equality versus equity as well as power, privilege, positionality, and intersectionality; 2. Recognize cultural humility as an approach to mitigate power imbalances and implicit bias in patient care and interpersonal interactions; and 3. Describe the tenets of Dis/ability Critical Race Studies (DisCrit) as an entry to examining systems of oppression through an intersectional lens.
10:15–11:30 AM Genomic Sequencing Results Disclosure in Diverse and Medically Underserved Populations	Sabrina Suckiel, MS, CGC	<ol style="list-style-type: none"> 1. Define the Clinical Sequencing Evidence-Generating Research Consortium (CSER); 2. Summarize challenges in disclosing genomic results in studies involving patients from historically underrepresented groups; and 3. Identify counseling strategies for improvement of patient understanding and engagement.
11:30AM–12:30 PM Identifying Neurofibromatosis: A Diagnostic Odyssey	Linda Manth, FNP Leah Manth, NF Northeast patient representative	<ol style="list-style-type: none"> 1. Identify three types of Neurofibromatosis (NF 1, NF 2, and Schwannomatosis) and their related gene mutations; 2. List resources & supports for patients and families affected by Neurofibromatosis; and 3. Describe the diagnostic process and impact on the life of an individual with NF 2.
1:00–2:15 PM DPYD Genotyping Prior to Cancer Treatment with 5-Fluorouracil or Capecitabine	Rawad Elias, MD Gabriel Brooks, MD Ken Surprenant, MA	<ol style="list-style-type: none"> 1. State the clinical rationale for DPYD genotyping prior to fluoropyrimidine chemotherapy; 2. Summarize data relating to cost-effectiveness of DPYD genotyping prior to fluoropyrimidine chemotherapy; and 3. Examine advocacy efforts promoting DPYD genotyping for patients being treated with fluoropyrimidine chemotherapy.
2:15–3:30 PM Supporting GC Student Research	Allison Cirino, MS, LCGC Cassandra Buck, MS, CGC Susan Capasso, EdD, LCGC Jennifer Duffy, PhD Meghan Towne, MS, CGC, LCGC	<ol style="list-style-type: none"> 1. List the ABGC core competencies which are met by the execution of a Capstone or thesis project; 2. Define the roles of a mentor/advisor in a Capstone or thesis project; and 3. Identify the resources available to students and mentors/advisors.
3:30–4:30 PM Hypophosphatasia: Recognizing the Clinical Consequences of Low Alkaline Phosphatase	Dmitriy Niyazov, MD	<ol style="list-style-type: none"> 1. Identify familial factors which present high risk for Hypophosphatasia; and 2. Describe the clinical consequences of low alkaline phosphatase.