

Ethical, Legal, and Social Implications

	Session Title	Session Time	Location	Session Number
Wednesday, November 1	What you need to know about the NIH Genomic Data Sharing (GDS) Policy	10 - 11:30 AM	Conv Ctr/Room 204ABC/Level 2	Ancillary Event
	Accelerating Genomics in Africa: Moving Forward Together	12 - 3 PM	Conv Ctr/Room 209ABC/Level 2	Ancillary Event
	Presidential Address: Reflecting on our 75 years: Acknowledging our past, embracing our present, and dreaming about our future	4:30 - 5 PM	Conv Ctr/Ballroom ABC/Level 3	Session 005
	Implicit bias in genetics education and healthcare: Traditional textbook photographs elicit negative student responses while natural photographs are educational and stimulate positive quality of life perceptions	6:10 - 6:30 PM	Conv Ctr/Ballroom ABC/Level 3	Presenter 005

	Session Title	Session Time	Location	Session Number
Thursday, November 2	The health equity puzzle: Piecing together disparities for a fairer future	8:30 - 10 AM	Conv Ctr/Room 202A/Level 2	Session 015
	Assessing the underrepresentation of diversity in evaluating CYP2D6 genotypes: a study of 490,558 genomes in the UK Biobank	8:30 - 8:45 AM	Conv Ctr/Room 147A/Level 1	Presenter 003
	Ancestral bias alters structural variant breakpoints	8:30 - 8:45 AM	Conv Ctr/Ballroom C/Level 3	Presenter 003
	Population Representation and Sampling in the Human Pangenome Reference	9:45 - 10 AM	Conv Ctr/Ballroom C/Level 3	Presenter 008
	Ancestry-specific regulatory and disease architectures are likely due to cell-type-specific gene-by-environment interactions	12 - 12:15 PM	Conv Ctr/Room 146B/Level 1	Presenter 008
	Diversity, Equity, and Inclusion Luncheon *ticket required* (sold out)	12:15 - 1:45 PM	Conv Ctr/Room 151AB/Level 1	Event
	Genetic Counseling, ELSI, Education, and Health Services Research Poster Session I	3 - 5 PM	Conv Ctr/Exhibit & Poster Hall AB	Session 036
	Genomics return of results to participants in the All of Us Research Program	3 - 5 PM	Board No. PB2388	Presenter 049
	Transforming Genomics Research through Community Engagement and Return of Results: A Case Study from French Polynesia	3 - 5 PM	Board No. PB2436	Presenter 097
	Return of individual genetic results in 47,107 individuals with autism	3 - 5 PM	Board No. PB4893	Presenter 107

	Session Title	Session Time	Location	Session Number
Friday, November 3	Use of race, ethnicity, and ancestry as population descriptors in genetics and genomics research	8:30 - 10 AM	Conv Ctr/Ballroom A/Level 3	Session 056
	Can we promise precision medicine to all?	8:30 - 10 AM	Conv Ctr/Room 146B/Level 1	Session 048
	Race, Ancestry, Both, or Neither?: Introducing Frameworks for Population Descriptors in Genomics Research *ticket required* (sold out)	12:15 - 1:45 PM	Conv Ctr/Room 152AB/Level 1	
	Multi-ethnic meta-analysis of earlier onset Alzheimer's Disease identifies novel risk loci	1:45 - 2 PM	Conv Ctr/Room 207A/Level 2	Presenter 003
	Multi-ancestry genome-wide meta-analysis in Parkinson's disease	2:15 - 2:30 PM	Conv Ctr/Ballroom C/Level 3	Presenter 005
	Advancing Global Data Sharing and Complex Considerations	3 - 4:15 PM	Conv Ctr/Room 152AB/Level 1	
	Data sharing in the GREGoR Consortium to support rare genetic disease research.	3 - 5 PM	Board No. PB4711	Presenter 137
	Genetic Counseling, ELSI, Education, and Health Services Research Poster Session II	3 - 5 PM	Conv Ctr/Exhibit & Poster Hall AB	Session 077
	The use of Chinese version of hyperphagia questionnaire to assess the hyperphagia status of Prader Willi syndrome patients in Taiwan.	3 - 5 PM	Board No. PB4918	Presenter 344
	Dynamic clustering of genomics cohorts beyond race, ethnicity-and ancestry	3 - 5 PM	Board No. PB3041	Presenter 041
	The Estonian Biobank's MyGenome Portal: A comprehensive platform for return of results to over 200,000 biobank participants	3 - 5 PM	Board No. PB2422	Presenter 083
	System Requirements to Support Primary Care Pediatricians in the Return of Genome Informed Risk Assessment	3 - 5 PM	Board No. PB2419	Presenter 080
	Increased Rate of Return of Secondary Findings: Impact of the ACMG v3.1 Gene Lists.	3 - 5 PM	Board No. PB2395	Presenter 056
	Aligning timely diagnosis of Duchenne Muscular Dystrophy with return of results from molecular diagnostic testing	3 - 5 PM	Board No. PB3151	Presenter 004
	Industry Education Session Presented by Fabric Genomics & Broad Institute: Accelerating biomedical research while also supporting clinical implementation and return of results with both WGS and a blended genome-exome.	3:30 - 4:30 PM	Conv Ctr/Room 144A/Level 1	

	Session Title	Session Time	Location	Session Number
Saturday, November 4	Harnessing return of value: Progress in returning genomic results to individuals in diverse, large-scale programs	8:30 - 10 AM	Conv Ctr/Ballroom A/Level 3	Session 092
	Equitable access to genomics research: Australian Aboriginal leadership, expertise, and experience	8:30 - 10 AM	Conv Ctr/Ballroom B/Level 3	Session 091
	Wrestling with social and behavioral genomics: Risks, potential benefits, and ethical responsibility	8:30 - 10 AM	Conv Ctr/Room 146B/Level 1	Session 095
	Pilot Return of Genetic Results to Million Veteran Program Participants: Opportunities and Challenges	9:20 - 9:35 AM	Conv Ctr/Ballroom C/Level 3	Presenter 006
	Addressing barriers to accessible genetic research and services	1 - 2 PM	Conv Ctr/Room 202A/Level 2	Session 104
	Genetic Counseling, ELSI, Education, and Health Services Research Poster Session III	2:15 - 4:15 PM	Conv Ctr/Exhibit & Poster Hall AB	Session 116
	Genetic return of results in a population-based cohort: Enrollment experience from the PopSeq	2:15 - 4:15 PM	Board No. PB2387	Presenter 016
	Offering return of results at the time of enrollment improves uptake of genomic screening among participants of a diverse biobank	2:15-4:15 PM	Board No. PB2402	Presenter 021