

ASHG 2024 Abstract Reviewers

ASHG gratefully acknowledges the expertise, hard work, and dedication of the 2024 abstract reviewers. The Society's commitment to transparency and diversity is reflected by the group of 143 reviewers representing 5 continents, 17 countries, and 91 unique organizations. Additionally, representation is equitably divided between self-identified female:male (69:60) and non-binary (2) individuals (and 12 not provided), with ethnic diversity reflecting the following self-identification: African American or African: 6; Asian: 34; European: 77; Hispanic or Latino/a: 9; Middle Eastern: 7; None of these fully describe me: 3; Not provided: 17 (Note: Individuals can select more than one ethnic background).

Cancer I: Molecular and cytogenetic diagnostics, precision medicine and gene therapies

Eitan Friedman
Ephrat Levy-Lahad*
David Malkin
Nikita Pozdeyev

Cancer II: Genetic epidemiology and gene-environment interactions

Burcu Darst
Tabitha Harrison
Mitchell Machiela
Brandon Pierce*

Cancer III: Molecular effects of genetic variation

Stacey Edwards
Brandon Pierce*
Rose Yang
Jun Zhong

Cancer IV: Tumor genome landscape studies including bioinformatics, computational, and comparative approaches for cancer genomics

Eduard Mas Marin
Mersedeh Rohanzadegan
Fernando Scaglia*
Logan Spector
Barbara Sankofi

Complex Traits and Polygenic Disorders I: Cardiovascular disease and lipid phenotypes

Christina Hutten
M. Ilyas Kamboh
Toshihiro Tanaka
Brooke Wolford*

Complex Traits and Polygenic Disorders II: Diabetes, obesity, metabolic syndromes, diseases of internal organs and of the endocrine system

Nichollette Allred*
Binglan Li
Tianyuan Lu
Tsfaye Mersha

Complex Traits and Polygenic Disorders III: Infectious disease and immunological disorders

Jiachen Chen
Hailiang Huang*
Yukinori Okada
Aleksejs Sazonovs

Complex Traits and Polygenic Disorders IV: Psychiatric, neurological and neuromuscular disorders

Laura Almasy
Daniel Chasman*
Franjo Ivankovic
Sheng Chih Jin
Masahiro Kanai
Renato Polimanti*
Lindsay Rizzard
Chang Shu

Complex Traits and Polygenic Disorders V: Other phenotypes or multiple disorders

Bilcag Akgun
Mykyta Artomov
Tawakalt Fagbayi
Sarah Gagliano-Taliun*
Pik-Fang Kho
Samantha Manna

Benjamin Rybicki
Catherine Tcheandjieu*

Epigenetics I: Epigenetic mechanisms of disease and genome function

Paul Hook
Jill Moore
John Ray
Steven Reilly*

Epigenetics II: Genome-scale, integrative, and/or comparative epigenomic analyses

Reid Alisch
Rita Cervera-Juanes
Karolina Chwialkowska
Simon Gregory*

Evolutionary and Population Genetics

Christa Caggiano
Cesar Fortes-Lima
Ryan Hernandez*
Abiodun Olowo

Genetic Counseling, ELSI, Education, and Health Services Research

Ingrid Holm
Cynthia James
Kunal Sanghavi
Heather Zierhut*

Genetic Therapies

Kevin Booth*
Patricia Dickson
Hilary Vernon
Jennifer Waldo

Genetic, Genomic, and Epigenomic Resources and Databases

Boxiang Liu
Jingjing Yang*
Haoyu Zhang
Wei Zhou

Mendelian Phenotypes I: Dysmorphologies and multiple malformation syndromes

Philip Boone
Bharatendu Chandra
Jill Fahrner*
Aileen Nava

Mendelian Phenotypes II: Intellectual disability, neurological, neuromuscular, and psychiatric disorders

Naiara Akizu
Aniket Bhattacharya
Stephanie Bielas*
Lia Boyle
Gemma Carvill*
Debdeep Dutta
Na Sun
Wen-Hann Tan

Mendelian Phenotypes III: Mitochondrial, muscle, biochemical, skeletal, connective tissue, and skin disorders

Kim McBride
Arti Pandya
Marzia Pasquali
Fernando Scaglia*

Mendelian Phenotypes IV: Other phenotypes

Sumaya Almansoori
Kevin Booth*
Jonathan Marquez
Hector Mendez

Molecular and Cytogenetic Diagnostics I: Dysmorphologies, intellectual disability, and multiple malformation syndromes

Yang Cao*
Avinash Dharmadhikari
Ruizhi Duan
Kai Lee Yap

Molecular and Cytogenetic Diagnostics II: Other phenotypes, methods, and technologies

Yuxin Fan
Sneha Mokashi
Emilia Pinto
Jing Wang*

**Molecular Effects of Genetic Variation I:
Molecular and cellular consequences of
discrete genetic variation**

Megan Dennis*
Holly Feser Stessman
Karina Miller
William Gibson

**Molecular Effects of Genetic Variation II:
Population-scale studies of genetic variant
effects**

Diptavo Dutta
Tuomas Kilpeläinen*
Matthew Maurano
Alice Williamson

**Molecular Effects of Genetic Variation III:
Integrative and comparative analyses of the
effects of genetic variation**

Stefan Barakat
Amelie Bonnefond
Elfride De Baere*
Carlo Rivolta

**Omics Technologies I: Biological and clinical
applications**

Marina DiStefano*
Ayse Keskus
Daniela Soto
Rebecca Torene

**Omics Technologies II: New experimental and
computational technologies**

Jacob Kitzman*
Jason Moffat
John Morris
Brianna Rogers

Pharmacogenomics

Daniel Chasman*
Andrew Johnson
Nadine Norton
Danxin Wang

**Prenatal, Perinatal, and Developmental
Genetics**

Yang Cao*
Ying-Chen Claire Hou

Sarah Morton
Ross Rowsey

**Statistical Genetics and Genetic Epidemiology
I: Novel methods and approaches**

Jenna Carlson
Kushal Dey
Arbel Harpak
Qiongshi Lu*
Behrang Mahjani
Heather Ochs-Balcom*
Bingxin Zhao
Hongyu Zhao

**Statistical Genetics and Genetic Epidemiology
II: Application to specific phenotypes**

Michael Epstein
Nicholas Mancuso
Gina Peloso
Chloe Sarnowski
Rachel Sharp
Roelof Smit
Cassandra Spracklen*
Henry Taylor
Genevieve Wojcik*

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