

ASHG 2023 Abstract Reviewers

ASHG gratefully acknowledges the expertise, hard work, and dedication of the 2023 abstract reviewers. The Society's commitment to transparency and diversity is reflected by the group of 146 reviewers representing 5 continents, 18 countries, and 107 unique organizations. Additionally, representation is equitably divided between self-identified female:male (77:63) and non-binary (2) individuals (and 4 not provided), with ethnic diversity reflecting the following self-identification: African American or African: 5; American Indian or Alaska Native: 2; Asian: 30; European: 91; Hispanic or Latino/a: 4; Middle Eastern: 6; None of these fully describe me: 4; Not provided: 12 (Note: Individuals can select more than one ethnic background).

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

Yael Goldberg
Merin Jose
Ephrat Levy-Lahad*
Anthony Scott

Cancer II: Genetic epidemiology and gene-environment interactions

Joanne Ngeow
Pei-Chen Peng
Nicholas Roberts
Rose Yang*

Cancer III: Molecular effects of genetic variation

Sayaka Miura
Heather Ochs-Balcom*
Brandon Pierce
Edward Ruiz-Narvaez

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

Fernando Scaglia*
Logan Spector
Juri Reimand
Peng Wei

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

Kruthika Raman Iyer
Alexander Katz
David-Alexandre Tréguët
Brooke Wolford*

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

Amelie Bonnefond*
Jacklyn Hellwege
May Montasser
Roelof Smit

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

Laura Fachal
Hailiang Huang*
Andrew Marderstein
Minxian Wang

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

Nicholas Blackburn
Daniel Chasman*
Daniel Felsky
Zachary Gerring
Guida Landoure
Grier Page
Renato Polimanti*
Sylvanus Toikumo

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

Lina Diaz-Gallo
Sarah Gagliano-Taliun*
Neil Hanchard*
Emma Johnson
Nandita Mukhopadhyay
Catherine Robertson
Fasil Tekola-Ayele
Jian Zeng

**Epigenetics I: Epigenetic contributions to
specific disorders**

Luis Escobar*
Arthur Lustig
Andrew Sharp
Sara C. Zapico

**Epigenetics II: Molecular mechanisms of
epigenetic variation and downstream effects**

Gwen Lomberk
Paolo Reho
Daniel Savic
Beth Sullivan*

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

Anthony Kirilusha
Soumya Kundu
Stephen Montgomery*
Craig Smail

Evolutionary and Population Genetics

Ryan Hernandez*
Meng Lin
Alejandro Ochoa
Michelle Ward

**Genetic Counseling, ELSI, Education, and
Health Services Research**

Kelly East
Amy Lemke
Kelly Rafferty
Erin Turbitt
Heather Zierhut*

Genetic Therapies

Kevin Booth*
Xiaona Lu
Lawrence Reiter
Hua Wang

**Genetic, Genomic, and Epigenomic Resources
and Databases**

Arjun Bhattacharya
Zilin Li
Jean Morrison
Jingjing Yang*

**Mendelian Phenotypes I: Dymorphologies and
multiple malformation syndromes**

Jill Fahrner*
Michael Gambello
Anne Slavotinek
Jordan Whitlock

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

Valerie Arboleda
Erin Baldwin
Stephanie Bielas*
Devon Bonner
Ifeolutembi Fashina
Catherine Keegan
Stephen Montgomery*
Samantha Regan

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

Andrea Gropman
Eva Morava-Kozicz
Fernando Scaglia*
William Wilson

Mendelian Phenotypes IV: Other phenotypes

Elizabeth Bhoj
Kevin Booth*
Benjamin Cocanougher
Marco Savarese

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

Yavuz Bayram
Jean-Louis Blouin
Anne Giersch*
Julie A. Neidich

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

Kevin Bowling
Benjamin Kang
Erin Riggs
Jing Wang*

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

Kimberly Aldinger
Megan Dennis*
Claudia Gonzaga-Jauregui
Rebecca Meyer-Schuman

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

Tuomas Kilpeläinen*
Yosuke Tanigawa
Alexander Teumer
Aliza Wingo

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

Hung-Hsin Chen
Melissa Gymrek*
Kaitlin Samocha
Ayellet Segre

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

Avinash Dharmadhikari
Marina DiStefano*
Natasha Strande
Leora Witkowski

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

Jacob Kitzman*
Ayesha Muhammad
Nicholas Popp
Steven Reilly

Pharmacogenomics

Daniel Chasman*
Catrina Loucks
Teri Manolio
Elizabeth Theusch

**Prenatal, Perinatal, and Developmental
Genetics**

Kathleen Fisch
Anne Giersch*
Amina Kunovac
Katharine Shelly

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

Audrey Hendricks
Xihao Li
Qiongshi Lu*
Heather Ochs-Balcom*
Debashree Ray
Sanjay Shete
Zhi Yu
Xiang Zhu

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

Steve Buyske
Josee Dupuis
Razaq Durodoye
Jonathan Rosen
Claire Simpson
Cassandra Spracklen*
Henry Taylor
Genevieve Wojcik*

2023 Program Committee Chair

Mete Civelek*

* Indicates 2023 Program Committee Member

Micheala Aldred - Backup Reviewer

Sara Cullinan - Backup Reviewer

Wedad Fallatah - Backup Reviewer

Karina Miller - Backup Reviewer