

Learner Notification

American Society of Human Genetics
2022 Annual Meeting
October 25 – 29, 2022
Los Angeles, California

Acknowledgement of Financial Commercial Support

No financial commercial support was received for this educational activity.

Acknowledgement of In-Kind Commercial Support

No in-kind commercial support was received for this educational activity.

Satisfactory Completion

Learners must complete an evaluation form to receive a certificate of completion. Your chosen sessions must be attended in their entirety. Partial credit of individual sessions is not available. If you are seeking continuing education credit for a specialty not listed below, it is your responsibility to contact your licensing/certification board to determine course eligibility for your licensing/certification requirement.

Accreditation Statement



JOINTLY ACCREDITED PROVIDER™
INTERPROFESSIONAL CONTINUING EDUCATION

In support of improving patient care, this activity has been planned and implemented by Amedco LLC and American Society of Human Genetics. Amedco LLC is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

Physicians (ACCME) Credit Designation

Amedco LLC designates this live activity for a maximum of 26.25 *AMA PRA Category 1 Credits*™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Objectives - After Attending This Program You Should Be Able To

1. Describe the latest advances in the field of human genetics and genomics research.
2. Describe current and emerging technologies for studying genetic and genomic variation.
3. Discuss the ways in which the field of human genetics acts as a gatekeeper to diversity, equity, and inclusion.

Disclosure of Conflict of Interest

The following table of disclosure information is provided to learners and contains the relevant financial relationships that each individual in a position to control the content disclosed to Amedco. All of these relationships were treated as a conflict of interest, and have been resolved. (C7 SCS 6.1---6.2, 6.5)

All individuals in a position to control the content of CE are listed in the agenda or below. If their name is not listed below, they disclosed that they had no financial relationships with a commercial interest.

First Name	Last Name	Commercial Interest: Relationship
Gamal	Abdel-Azim	Janssen R&D: Employee
Ky'Era	Actkins	NA
Nadav	Ahituv	Neomer Diagnostics, Regel Therapeutics: Scientific/Medical Advisory Board Member, Encoded Therapeutics: Stock Shareholder
Walla	Al-Hertani	Sanofi: Other, Denali Therapeutics, HemoShear Therapeutics, Moderna, Ultragenyx: Research Grant Site Principal Investigator, Amicus Therapeutics, Takeda: Scientific/Medical Advisory Board Member
Kimberly	Aldinger	NA
Chris	Amos	NA
Gaia	Andreoletti	Astellas Gene Therapies: Employee - NO CE
Anthony	Antonellis	NA
Carolyn	Applegate	NA
Samira	Asgari	Biogen, Variant Bio: Consultant
Elizabeth	Atkinson	NA

Vineet	Bafna	Boundless Bio: Scientific/Medical Advisory Board Member, Boundless Bio: Stock Shareholder, Boundless Bio: Research Grant Overall Principal Investigator
Leslie	Baier	NA
Sahej	Bains	Pfizer: Other
Denis	Baird	Biogen: Employee
Suganthi	Balasubramanian	Regeneron: Employee
Jorune	Balciuniene	PerkinElmer Genomics: Employee - NO CE
Nicholas	Banovich	NA
Christine	Beck	NA
Alice	Berger	Puma Biotechnology: Consultant
Alexander	Bick	TenSixteen Bio: Scientific/Medical Advisory Board Member
Arjun	Biddanda	54gene: Employee
Brigitte	Bressac-de Paillerets	NA
Angela	Brooks	Remix Therapeutics: Consultant, Oxford Nanopore Technologies: Other
Steve	Buyske	NA
Alicia	Byrne	NA
Colleen	Campbell	Novartis: Consultant
Eddie	Cano Gamez	NA
Keren	Carss	AstraZeneca: Employee
Gemma	Carvill	NA
Peter	Castaldi	Bayer: Other
Katrina	Celis	NA
Maria	Chahrour	NA
Danai	Chasioti	Biogen: Employee
Daniel	Chasman	Pfizer: Research Grant Site Principal Investigator, Quest: Patent Holder
Fei	Chen	NA
Chia-Yen	Chen	Biogen: Employee
Tinashe	Chikowore	NA
Jessica	Chong	NA
Clement	Chow	NA
Elizabeth	Cirulli	Helix: Employee
Laura	Conlin	NA
Olivia	Corradin	NA
Justin	Cotney	NA
Darren	Cusanovich	NA
Ricardo	D'Oliveira Albanus	NA
Hongzheng	Dai	Baylor Genetics: Other
Denise	Daley	NA
Carl	Dambkowski	BridgeBio: Employee - NO CE
Elfride	De Baere	NA
Aimee	Deaton	Alnylam Pharmaceuticals: Employee, Alnylam Pharmaceuticals: Stock Shareholder
Egor	Dolzhenko	Pacific Biosciences: Employee
Yuxin	Fan	NA
Pamela	Feliciano	Prevention Genetics: Speakers Bureau
Anne	Feng	Vertex pharmaceuticals: Employee
Sara	Fitzgerald-Butt	NA
Ziyue	Gao	NA
Nicki	Gardes	NA
Benjamin	Geraghty	Regeneron Pharmaceuticals: Employee
Yael	Goldberg	NA
Sarah	Goodman	NA
Shyamalika	Gopalan	NA
Thirupugal	Govindarajan	NA
Struan	Grant	NA
Robert	Green	AIA, Allelica, Fabric, Genome Web, , Genomic Life, Grail, Optum Labs, Verily, VinBigData: Consultant, Genome Medical, Nurture: Other, NIH Grants: Research Grant Overall Principal Investigator
Chris	Gunter	NA
Lauren	Gurski	Regeneron: Other
Melissa	Gymrek	Roche: Consultant
Ross	Hardison	NA
John	Harley	Now Diagnostics, Inc.: Corporate Board Member

Steven	Harrison	Ambry Genetics: Employee
Zihuai	He	NA
Ryan	Hernandez	Invitae: Consultant
Heather	Highland	NA
Inge	Holtman	NA
Benjamin	Horne	NA
Yingbo	Huang	NA
Hailiang	Huang	Xian Janssen Pharmaceutical Ltd: Speakers Bureau
Gail	Jarvik	Preverna: Scientific Advisory Board
Janina	Jeff	illumina: Employee
Vaidehi	Jobanputra	Precision Genomics Consulting LLC: Owner, AGILE (India): Stock Shareholder
Michelle	Jones	NA
Manav	Kapoor	Regeneron Pharmaceuticals: Employee
Jacob	Kitzman	MyOme: Scientific/Medical Advisory Board Member
Robert	Klein	Ocular Therepeutics: Stock Shareholder
Daniel	Koboldt	AbbVie, Human Longevity, Indivumed, Interpace Pharma Solutions, Mitsubishi Space Software, Natera, Regeneron, Stanford Health Care, WuXi Nextcode
Jack	Kosmicki	Regeneron: Employee
Michael	Lamkin	Johnson & Johnson: Employee
Jennifer	Lee	NA
Beomhee	Lee	Astra Zeneca: Research Grant Site Principal Investigator
Elizabeth	Leslie	NA
Samuel	Lessard	Sanofi: Employee
Guillaume	Lettre	NA
Yuwen	Li	NA
Yi-Ju	Li	NA
Dalin	Li	Prometheus Bioscience: Consultant
Anna	Lindstrand	illumina: Consultant
Xiaoming	Lu	NA
Francesca	Luca	NA
Julian	Lucas	Prime Genomics: Consultant, CellMax Life: Consultant
Jodie	Lunger	NA
Yang	Luo	NA
Nicholas	Mancuso	Janssen: Consultant
Victoria	Marshe	NA
Kim	McBride	Homology: Research Grant Site Principal Investigator, Sanofi: Other
Dianalee	McKnight	InVitae: Employee
James	Meigs	NA
Roberto	Mendoza-Londono	Inoskel: Consultant, Pfizer: Research Grant Site Principal Investigator
Pooja	Middha	NA
Danny	Miller	Oxford Nanopore Technologies: Other, MyOme: Consultant
Pejman	Mohammadi	NA
Matthew	Moll	Bayer:Other
Tanner	Monroe	NA
Stephen	Montgomery	Myome Inc: Scientific Advisory Board, Biomarin: Consultant
Benjamin	Moore	NA
Elisabetta	Morini	PTC Therapeutics: Other
Cynthia	Morton	CooperSurgical: Research Grant Overall Principal Investigator, Luna Genetics, Inc.: Scientific/Medical Advisory Board Member
Matthew	Moss	NA
William	Mowrey	Alexion AstraZeneca Rare Disease: Employee - NO CE
Nandita	Mukhopadhyay	NA
Sarah	Murray	NA
Jeffrey	Murray	NA
Benjamin	Neale	Biogen, Deep Genomics, Neumora: Scientific/Medical Advisory Board Member, Genentech: Speakers Bureau
Cynthia	Neben	Color Health: Employee - NO CE
Suran	Nethisinghe	Vico Therapeutics: Other
Navid	Nouri	Genentech Inc.: Employee
Anne	O'Donnell Luria	NA
Ninad	Oak	NA
Vikas	Pejaver	Astrazeneca, Bristol Myers Squibb, Myriad Genetics:Stock Shareholder

Brandon	Pierce	NA
Vincent	Plagnol	Genomics plc: Employee
Renato	Polimanti	Alkermes: Research Grant Overall Principal Investigator
Tess	Pottinger	NA
Louisa	Pyle	NA
Predrag	Radivojac	Fluid-Screen: Consultant
Veera	Rajagopal	Regeneron Pharmaceuticals, Inc.: Employee
Megan	Ramaker	NA
Heidi	Rehm	Genome Medical: Scientific/Medical Advisory Board Member, Illumina, Microsoft: Research Grant Overall Principal Investigator
Melissa	Richard	NA
Erin	Riggs	NA
Natalia	Rivera Sifaki	NA
Elisha	Roberson	NA
Catherine	Robertson	NA
Chloe	Robins	GSK: Employee
Jamie	Robinson	Biogen: Other
Kameron	Rodrigues	NA
Francis	Rossignol	Leadiant Biosciences Inc: Research Grant Site Principal Investigator
Sushmita	Roy	NA
Bianca	Russell	NA
Elmo	Saarentaus	NA
Sofia	Saenz Ayala	NA
Nikhil	Sahajpal	Bionano Genomics Inc: Stock Shareholder
Osamu	Samura	NA
Manbir	Sandhu	NA
Yadav	Sapkota	NA
Ashleigh	Schaffer	NA
Molly	Schroeder	NA
Sarah	Sheppard	Bayer: Stock Shareholder
Huwenbo	Shi	Genentech, Inc: Employee
Jo	Shultz	NA
Anne	Slavotinek	Wiley and Sons: Other, Oxford University Press: Other Financial or Material Support, UptoDate, Inc.: Consultant
Rima	Slim	NA
Craig	Smail	NA
Adam	Smith	Bionano Genomics: Stock Shareholder, Pfizer Canada: Scientific/Medical Advisory Board Member
Andrew	Stergachis	NA
Maria	Suciu	Regeneron Pharmaceuticals: Employee
V. Reid	Sutton	Biopharma: Scientific Advisory Board
Catherine	Tcheandjieu	NA
Courtney	Thaxton	NA
Elizabeth	Theusch	NA
Isabelle	Thiffault	NA
Rebecca	Torene	GeneDx: Employee
Adelaide	Tovar	NA
Zoi	Tsangalidou	Novo Nordisk A/S: Employee
Tatiana	Tvrdik	NA
Neeme	Tson	Antegenes: Consultant
Paul	Valdmanis	NA
Dimitrios	Vitsios	AstraZeneca: Employee
Benjamin	Voight	NA
Alex	Wagner	NA
Anica	Wandler	NA
Daifeng	Wang	NA
Genevieve	Wojcik	Illumina, Inc.: Consultant
Alexander	Young	NA
Kristin	Young	NA
Bo	Yuan	NA
Clement	Zai	NA
Feng	Zhang	NA

Haoyu	Zhang	NA
Jennifer	Zhang	J&J: Stock Shareholder
Yanfei	Zhang	Janssen R&D LLC of J&J: Employee
Heather	Zierhut	GeneMatters: Stock Shareholder
Andrey	Ziyatdinov	Regeneron: Other