

April 25, 2025

5th Annual Education Conference

Arizona State University
Health Futures Center Room 173 A/B
6161 E. Mayo Blvd
Phoenix, AZ 85040

Presented by the
Arizona Genetics Alliance

Details



Conference Description

This one-day conference will provide an in-depth update on the field of genetic counseling related to practicing in Arizona. Experts in the field will focus on recent updates in each genetic counseling specialty and practice-related issues.

Intended Audience

This conference is designed for genetic counselors, genetics providers, and genetics students, with a strong emphasis on the career field of Genetic Counseling.



Accreditation Statement

The National Society of Genetic Counselors (NSGC) has authorized the Arizona Genetics Alliance to offer Category 1 contact hours for continuing education credits. The American Board of Genetic Counselors (ABCG) will accept CEUs earned at this program for the purposes of genetic counselor certification and recertification. NSGC is approved as an authorized provider of continuing education and training by the International Association for Continuing Education and Training (IACET). NSGC User IDs are required for all participants wishing to claim CEUs. A total of 5.89 CEUs will be available at this conference.

Registration

Registration is \$75 plus fees. This cost includes CEU credits, food for the day, and the cost of attendance.

- Individuals not collecting CEUs: if you do not need/ want CEUs, you will be eligible for a \$25 discount
- Students: registration fees for students are complimentary. Eligible individuals include graduate students, undergraduate students, and prospective genetic counseling applicants.
- Contact Kailee McGeer at educationcommitteeaga@gmail.com for the promo code to receive your complimentary registration.

Details



Location

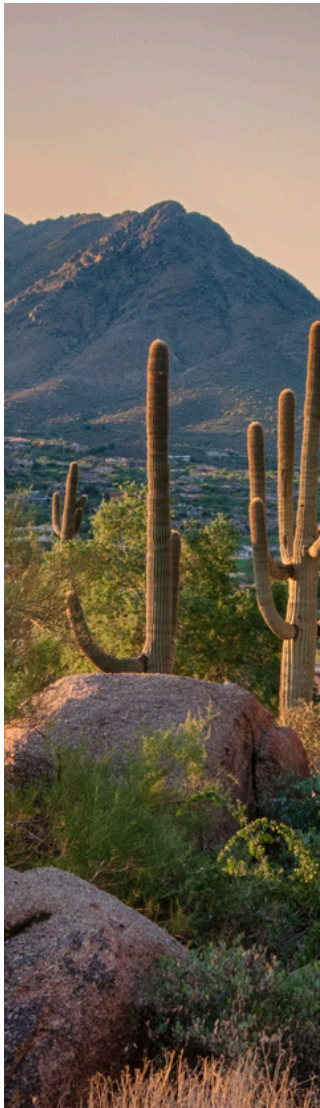
Arizona State University Campus – Health Futures Center (HFC) Room 173 A/B

6161 E. Mayo Blvd

Phoenix, Arizona 85040

Parking

The Health Futures Center building has free, first come, first served parking. Accessible parking and electric vehicle charging parking spaces are available.



WIFI

The ASU wireless network authentication connection instructions are for non-ASU guests and provide temporary credentials for Wifi access.

Please visit: https://docs.google.com/document/d/1xO_Oo25jYY57-4ZqpOYXBuRdyfB7QpyZ7JZIo7CSS0E/edit?tab=t.0

Food

Breakfast, lunch, and snacks will be provided for all attendees thanks to our sponsors iECURE & Ambry Genetics.

If you have any dietary restrictions or requests, please contact Kailee McGeer by April 18, 2025 at 541-399-0438.

We will do our best to accommodate you.

Breakfast will be available beginning at 7:00AM. Lunch will be available starting at 12:10PM. Meal times will occur during presentations for CEUs. Seating outside of the HFC building is also available.

Details



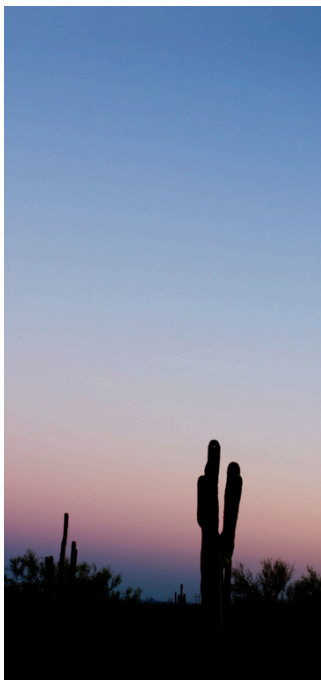
Accommodations

If you need specific accommodations, please call or text Kailee McGeer, 541-399-0438, prior to the event.

AGA Membership

Consider joining the Arizona Genetics Alliance group.

This group allows genetic counselors to connect across Arizona. This is a great way to stay up to date and informed.



Scan me



Full Day Schedule

— FRIDAY, APRIL 25, 2025 —

07.00 AM	Check-In Open: 7:00AM–8:30AM Breakfast & Coffee Sponsored by iECURE
07.30 AM	Breakfast Presentation OTC Deficiency Gene Therapy Approaches
08.30 AM	Opening Remarks & Check-In Closes Welcome & Board Updates
09.00 AM	Break Booths Available by Our Sponsors in 173A
09.30 AM	Presentation Living with Rare Disorders
10.20 AM	Platform Presentations Student Research
11.00 AM	Workshop Creating Jobs & Billing Practices
11.45 PM	Break Booths Available by Our Sponsors & Student Poster Hall Open
12.30 PM	Lunch Presentation Future Testing, Sponsored by Ambry Genetics
01.30 PM	Presentation Industry Panel
02.30 PM	Break Booths Available by Our Sponsors
03.00 PM	Activity Presented by the AGA social committee
03.50 PM	Presentation Research Mentorship in Arizona
04:35 PM	Exhibition Hall Open Booths Available by Our Sponsors & Student Poster Hall Open
05:00 PM	Post-Conference Social Hosted by Natera



Morning Presentations



01

7:30–8:25AM – OTC Deficiency Gene Therapy Approaches

- **Speaker:** Thomas White, PharmD, BCPS | Lead Field Medical Director, iECURE, inc.
- **Description:** explore neonatal onset OTCD, current newborn screening and detection methods, standard care practices, gene therapy approaches, and will highlight the ongoing OTC-HOPE trial
- **CEUs available**

02

9:30–10:15AM – The Experiences of Living with a Genetic Condition

- **Speaker:** Sarah Wynn, PhD, CEO | Rare Chromo Unique
- **Description:** overview of the international patient support organization Unique and daily experiences of those with rare conditions or caring for affected children
- **CEUs available**

03

10:20–10:55AM – Student Platform Presentations

- **Talk title:** Best practice for whole genome sequencing informed consent: a qualitative study on genetic counselors' perspectives
- **Speaker:** Madison Brekke, second year genetic counseling student at ASU
- **CEUs available**
- **Talk title:** Navigating Uncertainty: the application of a standardized guideline for managing variants of uncertain significance in genetic counseling
- **Speaker:** Andrew Goedderz, second year genetic counseling student at ASU
- **CEUs available**

04

11:00–11:45AM – Workshop: creating jobs & billing practices

- **Speaker:** Katherine Hunt Brendish PhD, MS, CGC | Lauren Maynard, MS, CGC | Valerie Schaibley, PhD
- **Description:** summarize the current status of clinical genetics workforce in Arizona, explore data reported on recent hiring trends, and outline the process for writing a business plan
- **CEUs available**



Afternoon Presentations



05

12:30–1:25PM – Lunch | Talk hosted by Ambry | Advancements in Genetic Testing

- **Speaker:** Rachid Karim, DM, PhD | Ambry Genetics
- **Description:** future testing directions including RNA, CRISPR & MAVEs and Long Read Sequencing
- **CEUs available**

06

1:30–2:30PM – Genetic Counselors in Industry

- **Speakers:** Rebecca Carr, MS, CGC | Sarah Cox, MS, CGC | Shannon Kieran, MS, CGC | E'Lashae Richards Scott, MS, GC | Catelyn Lowell, MS, CGC | Becki Ross, MS, CGC
- **Description:** highlight the current landscape of genetic counselors in industry and the various roles they play
- **CEUs available**

07

3:50–4:35PM – AGA Research Mentorship

- **Speaker:** Keri Ramsey, MS, CGC | Lauren Maynard, MS, CGC
- **Description:** explore genetic counseling skills in research, barriers and needs in research, and the role of the AGA mentorship group
- **CEUs available**



Conference Sponsors

The Arizona Genetics Alliance thanks our sponsors for participating in our 5th Annual Education Conference.

Please connect with representatives from our sponsors at our exhibition hall.



Arizona Genetics
Alliance





Post-Conference Social

5:00 PM

Backyard Desert Ridge
21001 N Tatum Blvd #14, Phoenix,
AZ 85050

hosted by Natera