# TEXAS GENETICS CONFERENCE JULY 30, 2022

# WARP SPEED GENETICS

FROM BENCH TO BEDSIDE

**VIRTUAL • FREE** 



Texas Department of State Health Services

Continuing education for multiple disciplines will be provided for this event.



**Genetic Counselor CEUs:** This event has been submitted to the National Society of Genetic Counselors (NSGC) for approval of Category 1 CEUs. The American Board of Genetic Counseling (ABGC) accepts CEUs approved by NSGC for purposes of recertification. Approval for the requested CEUs and Contact Hours is currently pending.

#### **TEXAS GENETICS CONFERENCE**

### **JULY 30, 2022**

## WARP SPEED GENETICS FROM BENCH TO BEDSIDE





# Conference Schedule at a Glance

8:00-8:30 a.m. Attendees Join

**8:30-8:45 a.m.**Welcome and Introductions

#### 8:45-9:45 a.m.

Non-Invasive Genetic Testing in Pregnancy: What to Tell Parents

#### 9:55-10:55 a.m.

Newborn Screening and Genomics: *Ethical Issues, Resources and Tools* 

#### 11:05-12:05 p.m.

A New Era in Therapies for Genetic Disorders

#### 12:15-1:15 p.m.

Working Lunch Panel
Parents Discuss Their
Personal Journey
with Genetic Testing and
the Impact on the Family

#### 1:25-2:25 p.m.

The Undiagnosed Network: Past, Present, Future

#### 2:35-3:35 p.m.

Risk-Based Prevention: Scaling Genomic Applications for Large Populations

#### 3:45-4:45 p.m.

Compounding Disparities in Genetic Testing for Cancer Predisposition in South Texas

#### 4:45-5:00 p.m.

Conference Wrap Up and Closing Remarks

# Warp Speed Genetics: From Bench to Bedside

Fasten your seatbelts for a warp speed tour of the evolving genetic landscape that is informing clinical practice in 2022. This conference will lay the foundation for genetic care across the lifespan, from non-invasive prenatal screening to ethical issues in newborn screening, and from cutting-edge gene therapies to cancer genetic predisposition testing "in the trenches". We will also be exploring the interface between research and clinical applications for advanced genetic testing, while recognizing the imperative to engage and include diverse populations in both clinical genetic care and research endeavors.

**Who Should Attend:** Physicians, nurses, nurse practitioners, physician assistants, certified nurse midwives, genetic counselors and others who may encounter patients with genetic disorders. Fields include, but are not limited to general and family practice, pediatrics, obstetrics and gynecology, and genetics.

**Cost:** FREE! No cost to register for the online conference

#### For information email:

registrar@txgeneticsconference.com Or call 512.565.9500

#### To register, check out the website:

txgeneticsconference.com

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For more information or to register, go to https://txgeneticsconference.com/