There would be no us without you. Thank you for supporting our work and those impacted by TANGO2 Deficiency Disorder around the world.

Thank You from the TANGO2 Research Foundation!

As we reflect on this season of gratitude, we are filled with appreciation for the incredible TANGO2 community that makes our work possible. Every day, your generosity drives progress, empowers researchers, and brings hope to families affected by TANGO2 Deficiency Disorder (TDD).

Visit TANGO2INNOVATION.ORG to watch our new video:

We extend heartfelt thanks to our volunteers, donors, staff, board members, and global community for standing beside us in this mission. Your commitment and kindness make every step forward possible.

With gratitude,

Your friends at the TANGO2 Research Foundation

Hero Highlight: Lilei Zhang

This month, we are honored to spotlight **Lilei Zhang**, MD, PhD, a dedicated physician-scientist whose expertise and compassion have made a profound impact on the TANGO2 community.

Dr. Zhang is an Associate Professor of Molecular and Human Genetics, Molecular Physiology & Biophysics, and Internal Medicine at Baylor College of Medicine, where she also serves as Chief of the Cardiovascular Genetics Clinic.

As a TANGO2 Research Foundation grant recipient, Dr. Zhang has advanced critical research that deepens our understanding of TDD. Beyond her research contributions, she plays an essential role in supporting our families through the TANGO2 Clinical Consult Hotline, offering timely expertise and guidance during emergent situations.

Dr. Zhang shared that while progress has been made, important questions remain:

“Even when arrhythmias are prevented, patients may still endure metabolic crises lasting days to weeks, putting their health at great risk. Our next goal is to understand why these crises occur, so we can learn how to prevent them and help every TANGO2 child recover faster.”

We are deeply grateful for Dr. Zhang’s commitment, leadership, and unwavering dedication to improving outcomes for individuals with TDD and their loved ones.

HERO HIGHLIGHT

Lilei Zhang, MD, PhD

Clinician Researcher

“The most important reason we work on TANGO2 is the chance to make a real difference for TANGO2 Warriors and their families... Since our folate study, no lives have been lost to cardiac arrhythmia—a condition that once carried a 75% mortality rate.“

TANGO2RESEARCH FOUNDATION

2025 TANGO2 Banquet & Auction

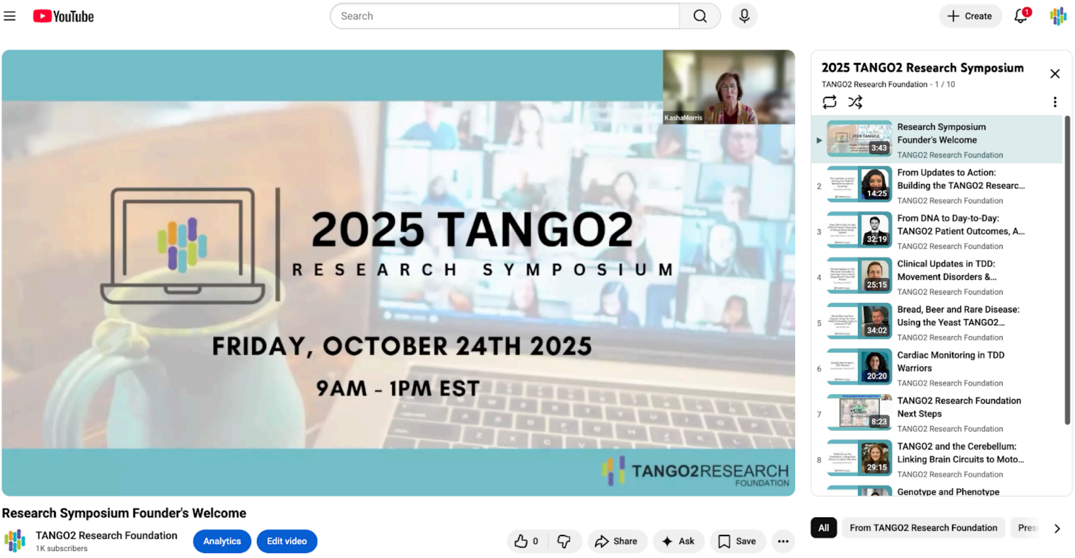
This year’s TANGO2 Banquet, hosted by Foundation co-founders Kasha and Mike Morris, was a success, uniting 170 attendees for an evening filled with connection, generosity, and hope. Thanks to the remarkable support of our community, the event raised over $50,000 to fuel research, support families, and advance our mission to improve care for those living with TANGO2 Deficiency Disorder.

We are deeply grateful to everyone who attended, donated, and helped make this night so impactful. Your commitment continues to move our mission forward and strengthens the community at the heart of our work.

Symposium Recordings

The recording of our 2025 TANGO2 Virtual Research Symposium is now available on our YouTube channel. This year’s symposium featured leading researchers, clinicians, and advocates sharing the latest updates in TANGO2 Deficiency Disorder research and answering community questions.

If you weren’t able to join live, or want to revisit any of the sessions, check out our YouTube playlist, [2025 TANGO2 Research Symposium]().



2025 TANGO2 RESEARCH SYMPOSIUM

FRIDAY, OCTOBER 24TH 2025

9AM - 1PM EST

TANGO2RESEARCH FOUNDATION

Research Symposium Founder's Welcome

TANGO2 Research Foundation
1K subscribers

2025 TANGO2 Research Symposium
TANGO2 Research Foundation - 1 / 10

- Research Symposium Founder's Welcome — 3:43 — TANGO2 Research Foundation
- 2 From Updates to Action: Building the TANGO2 Researc... — 14:25 — TANGO2 Research Foundation
- 3 From DNA to Day-to-Day: TANGO2 Patient Outcomes, A... — 32:19 — TANGO2 Research Foundation
- 4 Clinical Updates in TDD: Movement Disorders &... — 25:15 — TANGO2 Research Foundation
- 5 Bread, Beer and Rare Disease: Using the Yeast TANGO2... — 34:02 — TANGO2 Research Foundation
- 6 Cardiac Monitoring in TDD Warriors — 20:20 — TANGO2 Research Foundation
- 7 TANGO2 Research Foundation Next Steps — 8:23 — TANGO2 Research Foundation
- 8 TANGO2 and the Cerebellum: Linking Brain Circuits to Moto... — 29:15 — TANGO2 Research Foundation
- Genotype and Phenotype

Watch Recordings

Welcoming Alison Bell to our TDD PCOR Team

The TANGO2 Research Foundation is thrilled to welcome Alison Bell as its Research Project Coordinator. For the next year Alison will support research activities for the TANGO2 Research Foundation’s newest PCORI Eugene Washington Engagement Award.

In this role, Alison will support the “Convening to Advance Patient-Centered CER Readiness for Rare Disease Stakeholders” project, an initiative aimed at empowering the TDD and broader rare disease community to engage in patient-centered research through education, collaboration, and resource development. She will also be an integral part of helping to plan the 2026 TANGO2 Family Conference.

Alison holds a B.S. in Biology and a Master’s in Public Health, with experience in both research and non-profit grant administration. She also brings a personal connection to the rare disease community through her family’s own rare genetic disorder journey, fueling her commitment to advocacy and patient-centered research.

TDD Clinical Care Survey

Your voice can shape the future of TANGO2 inpatient hospital treatment! Please take 2-3 minutes to complete this short survey, your insights will directly help shape future clinical care for TDD warriors. Please complete by **November 30th**

TANGO2RESEARCH FOUNDATION

Families Help Shape Future TANGO2 Clinical Care

The TANGO2 Research Foundation (T2RF) is partnering with leading experts to create the first published clinical guidelines for managing TANGO2 health emergencies. These guidelines will help families and health care teams make faster, safer decisions when every moment counts.

Your input is vital!

Click the survey link below to help guide TDD clinical care.

TDD Clinical Care Survey

Thank you for helping us improve outcomes and empower the TANGO2 community through shared experience and collaboration.

Complete Survey

Upcoming Events:

TANGO2 Talk: Siblings Round Table

Please join us on Saturday, **December 6th at 10 AM** for our next TANGO2 Talk. It will be a TANGO2 Siblings Round Table about what it is like being a sibling of someone living with a rare disease. Siblings will be sharing their experiences with us and giving us a peek into their perspectives as a TANGO2 warrior sibling.

TANGO2 TALKS

Siblings Roundtable

Saturday, December 6th, 2025 10:00 - 11:00 am ET USA

What is it like to be a sibling of someone living with a rare disease?

Learn More

PO Box 43
Hadlyme CT 06439
United States
http://tango2research.org
4074594427

Every dollar counts