



UTSW scientist honored with Hill Prize from TAMEST

Russell DeBose-Boyd, Ph.D., Professor of Molecular Genetics, has been awarded the Hill Prize in Biological Sciences from the Texas Academy of Medicine, Engineering, Science, and Technology (TAMEST) in recognition of his research into a key mechanism necessary for cholesterol control.

The award is one of five new Hill Prizes, funded by Lyda Hill Philanthropies, designed to accelerate high-risk, high-reward research ideas in Texas with significant potential for real-world impact.

The DeBose-Boyd lab is focused on the regulation of HMG-CoA reductase, which produces mevalonate, a crucial intermediate in the synthesis of cholesterol. Inhibitors of HMG-CoA reductase – collectively called statins – have revolutionized the treatment of high blood cholesterol and were developed based on Nobel Prize-winning discoveries by Michael S. Brown, M.D., Professor of Molecular Genetics, and Joseph L. Goldstein, M.D., Chair and Professor of Molecular Genetics at UT Southwestern.

Dr. DeBose-Boyd, who was elected to the National Academy of Sciences in 2023, joined UTSW as a fellow in the Brown & Goldstein lab and became a faculty member in 2003. Prizes are being presented at TAMEST’s annual conference in Austin today.

[Read the full story](#)

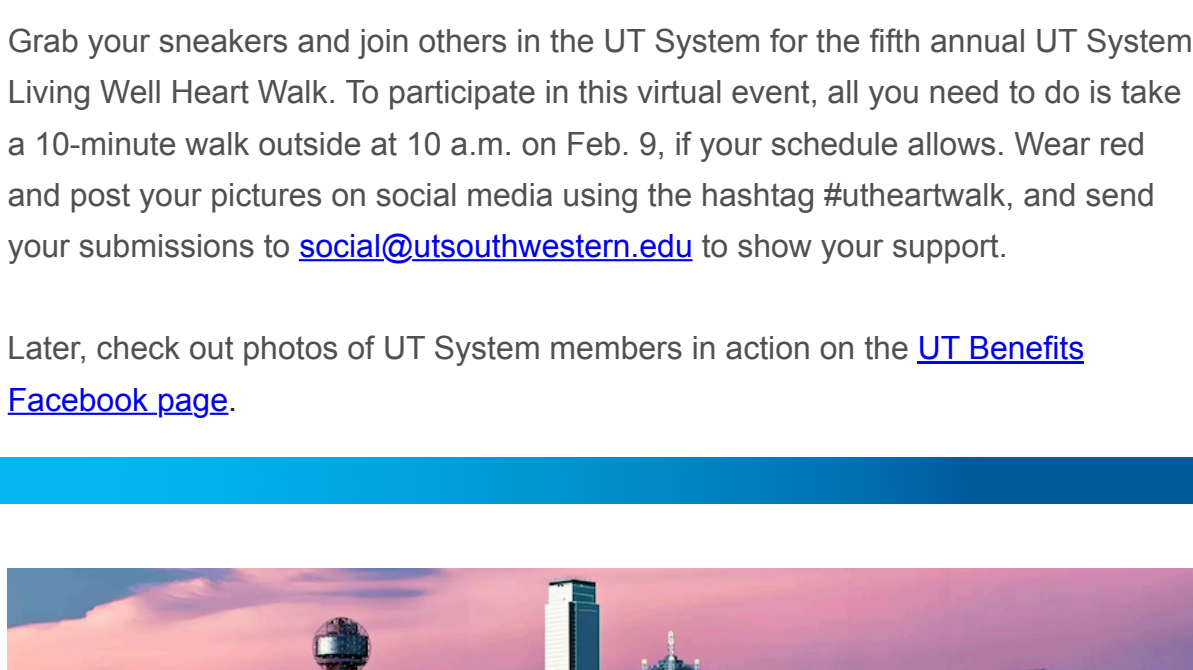
Register now for the Simulation Research Forum

Don't miss the opportunity to attend the Charles Morris Ginsburg Simulation-Based Quality Improvement and Research Forum on May 8.

Hosted by UT Southwestern’s Simulation Center, this seventh annual event will showcase an engaging blend of poster and oral presentations. The daylong, hybrid forum will feature a dynamic keynote message from William C. McGaghie, Ph.D., Professor of Medical Education and Preventive Medicine at Northwestern University’s Feinberg School of Medicine. Dr. McGaghie has over 40 years of experience investigating and improving medical education.

For more information about the forum, please visit the Simulation Center [website](#).

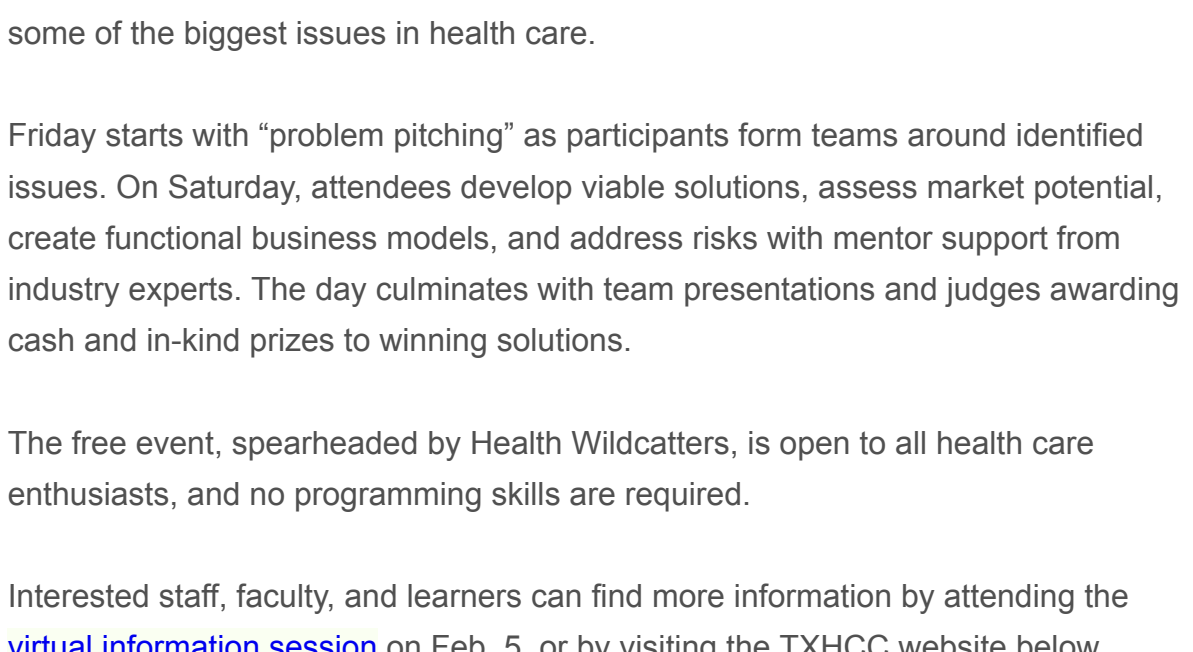
[Event registration](#)



Take a 10-minute walk on Feb. 9 for heart health

Grab your sneakers and join others in the UT System for the fifth annual UT System Living Well Heart Walk. To participate in this virtual event, all you need to do is take a 10-minute walk outside at 10 a.m. on Feb. 9, if your schedule allows. Wear red and post your pictures on social media using the hashtag #utheartwalk, and send your submissions to social@utsouthwestern.edu to show your support.

Later, check out photos of UT System members in action on the [UT Benefits Facebook page](#).



Join Texas Healthcare Challenge Hackathon

Interested in addressing some of the most pressing problems in health care?

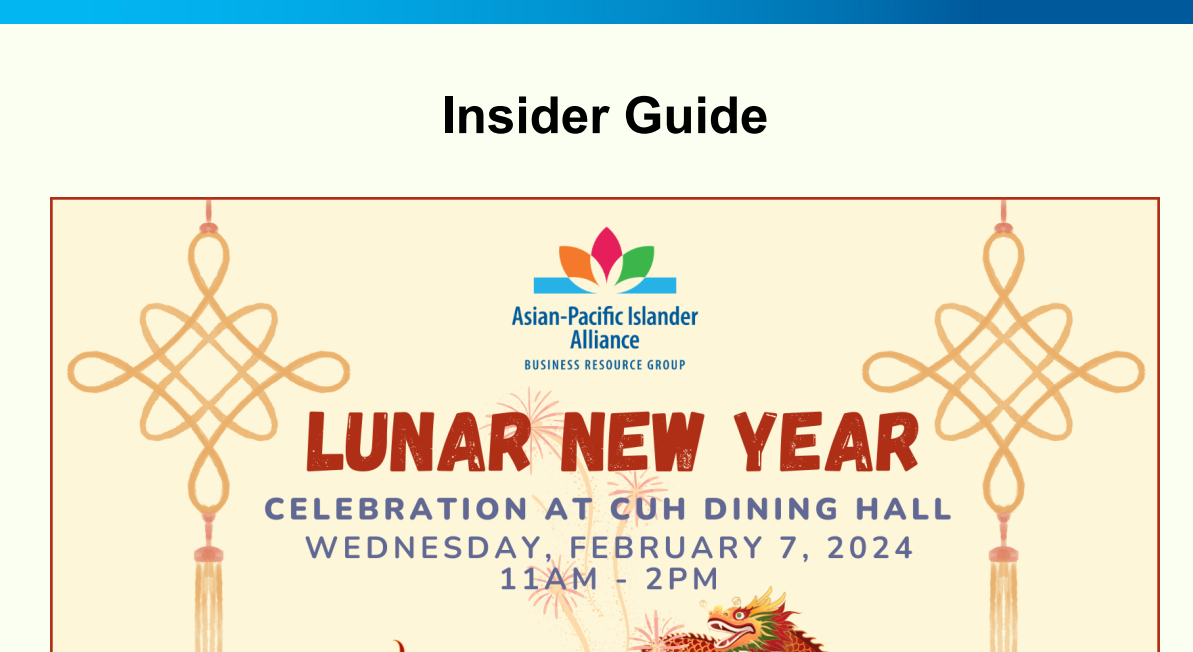
Consider signing up for the Texas Healthcare Challenge (TXHCC) Hackathon on Feb. 23-24 at Pegasus Park. TXHCC is a unique hackathon series where professionals and students collaborate intensively over two days to find solutions for some of the biggest issues in health care.

Friday starts with “problem pitching” as participants form teams around identified issues. On Saturday, attendees develop viable solutions, assess market potential, create functional business models, and address risks with mentor support from industry experts. The day culminates with team presentations and judges awarding cash and in-kind prizes to winning solutions.

The free event, spearheaded by Health Wildcatters, is open to all health care enthusiasts, and no programming skills are required.

Interested staff, faculty, and learners can find more information by attending the [virtual information session](#) on Feb. 5, or by visiting the TXHCC website below.

[Event details](#)



Transforming the surgical and anesthesia experience

Despite being one of the most critical aspects of surgery, anesthesia is often not discussed ahead of time, and many patients only meet their anesthesiologist once they are getting prepped for surgery.

At UT Southwestern, the Enhanced Recovery After Surgery (ERAS) program is changing that experience and helping to empower patients.

ERAS protocols are evidence-based approaches to care before, during, and after surgery. They provide a structured baseline for each step of the process, with the care teams working closely together to adjust for specific patient needs, such as chronic conditions. Some patients also meet with a member of the anesthesiology team in advance at the Presurgical Testing Clinic.

“We have ERAS [protocols in place for 18 types of surgery](#), with more on the way,” said Austin Street, M.D., Associate Professor of Anesthesiology & Pain Management.

From hip replacement to hysterectomy, ERAS is helping improve surgical outcomes and reduce hospital stays, infection rates, and pain meds. Read the full story on the MedBlog.

[ERAS MedBlog](#)

Insider Guide



Lunar New Year Luncheon

11 a.m.-2 p.m., Feb. 7

William P. Clements Jr. University Hospital (CUH), dining area

Come celebrate the Lunar New Year with the Asian-Pacific Islander Alliance BRG and commemorate the arrival of spring and the launch of the Year of the Dragon. You can indulge in a specially curated menu in the CUH dining area, priced at \$8, featuring vegetable dumplings, soy chicken, Sichuan fish, fried rice, stir-fried vegetables, fried sesame balls, and your choice of green or jasmine tea.

[Details](#)



UTSW Events Calendar

Looking for your daily dose of happenings?
The UTSW Events Calendar is updated every day.

[Click to view upcoming or trending events](#)

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