



Solving a cellular merger mystery

Discover how cells merge to create and regenerate skeletal muscle in the next President's Lecture on Thursday, Feb. 26, featuring **Elizabeth Chen, Ph.D.**, Professor of Molecular Biology and Cell Biology.

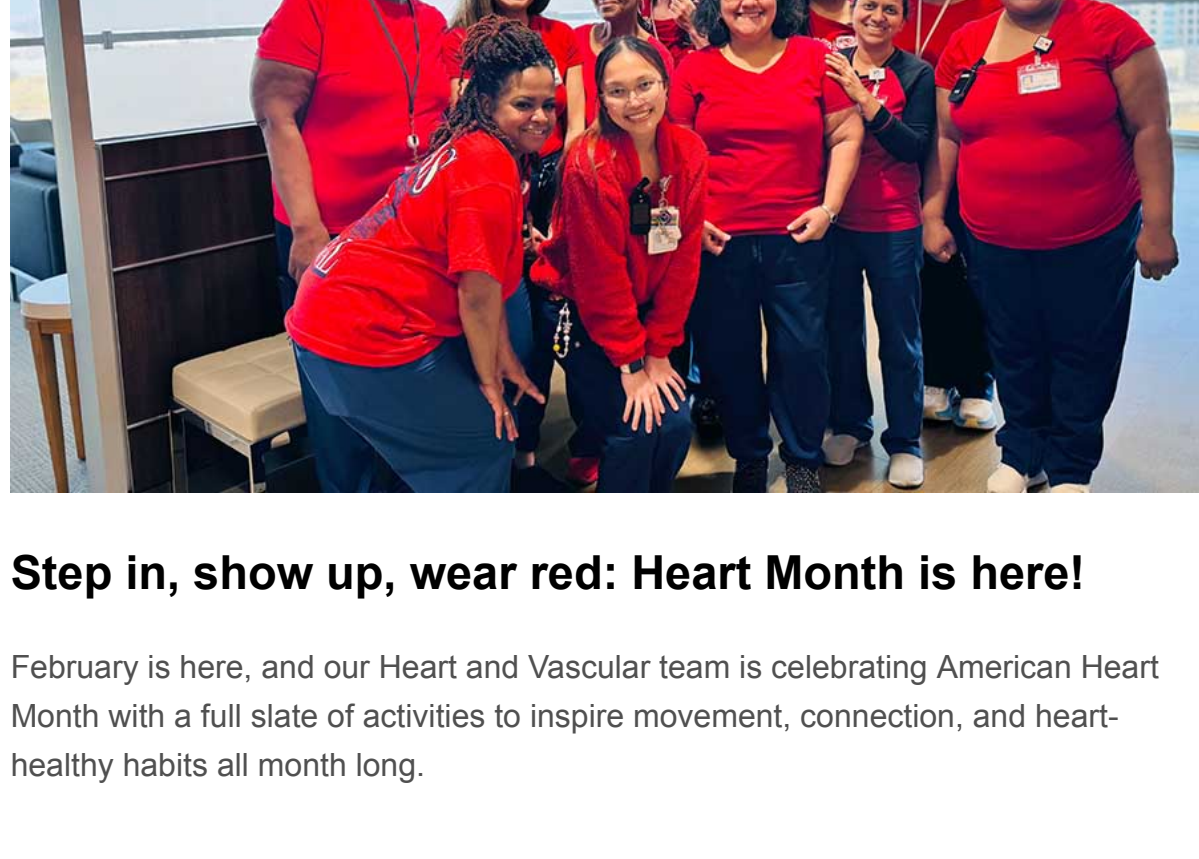
In her compelling presentation, "How Two Cells Become One," Dr. Chen will unpack the groundbreaking science behind cell-cell fusion – a process at the heart of conception, placental formation, immune defense, bone remodeling, and skeletal muscle development and regeneration. Enjoy a clear, engaging look at a fundamental biological process with far-reaching implications.

Learn more about Dr. Chen and her work on [Center Times Plus](#).

The event begins at 4 p.m. in the Tom and Lula Gooch Auditorium, followed by a reception for the entire UT Southwestern community. A livestream option will also be available for those unable to attend in person.

[Reserve your spot today](#)

[Learn more about Dr. Chen](#)



Step in, show up, wear red: Heart Month is here!

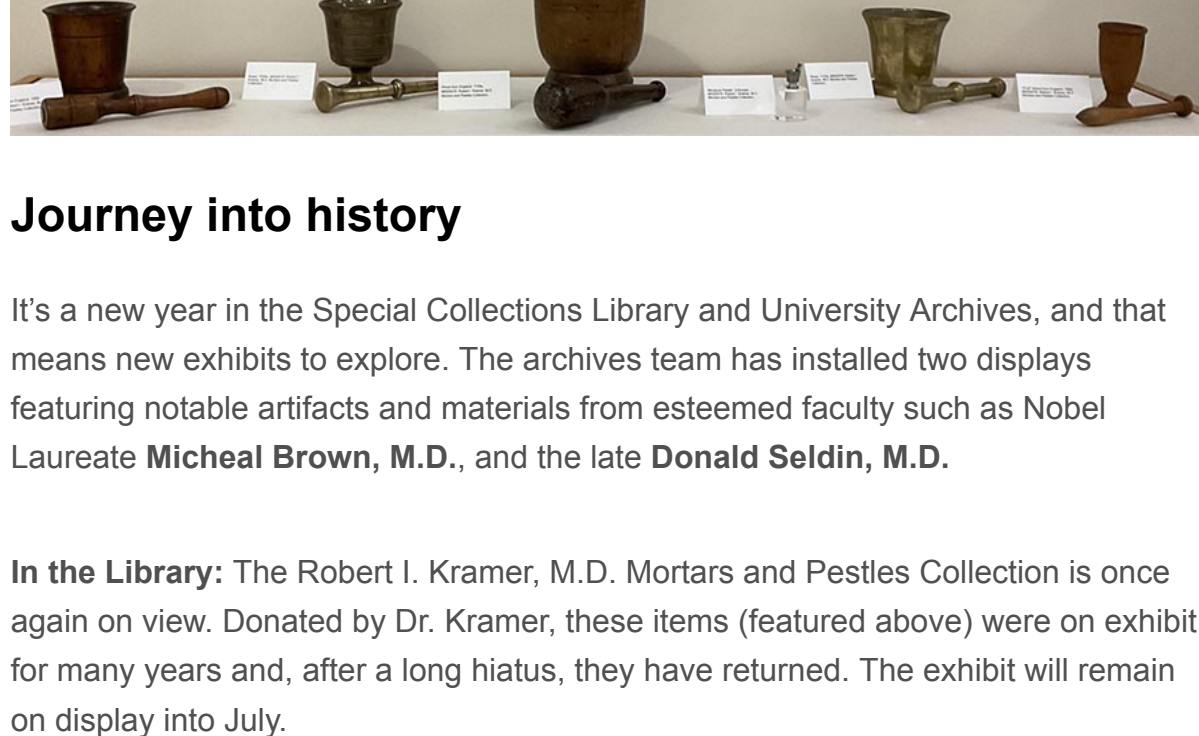
February is here, and our Heart and Vascular team is celebrating American Heart Month with a full slate of activities to inspire movement, connection, and heart-healthy habits all month long.

Friday, Feb. 6: We're starting strong with the American Heart Association's Go Red for Women's National Wear Red Day. Break out your red, snap a few photos with your colleagues (like team members from 9 Orange above), and email them to the [Heart team](#) by 3 p.m. Friday for a chance to be featured in our Heart Month social media video.

Feb. 13-15: Let the counting begin! It's the return of the annual Heart Month Step-A-Thon. Track your steps using any app you like, [email](#) your daily screenshots, and feel free to include action shots or selfies along the way. The top stepper will take home a customized UTSW fitness kit. And coming soon: We've got an exciting Step-A-Thon update to share, so stay tuned.

Want a preview of what's ahead? Keep up with all Heart Month activities and features on the dedicated [Campus Updates](#) page throughout February.

[Heart Month happenings](#)



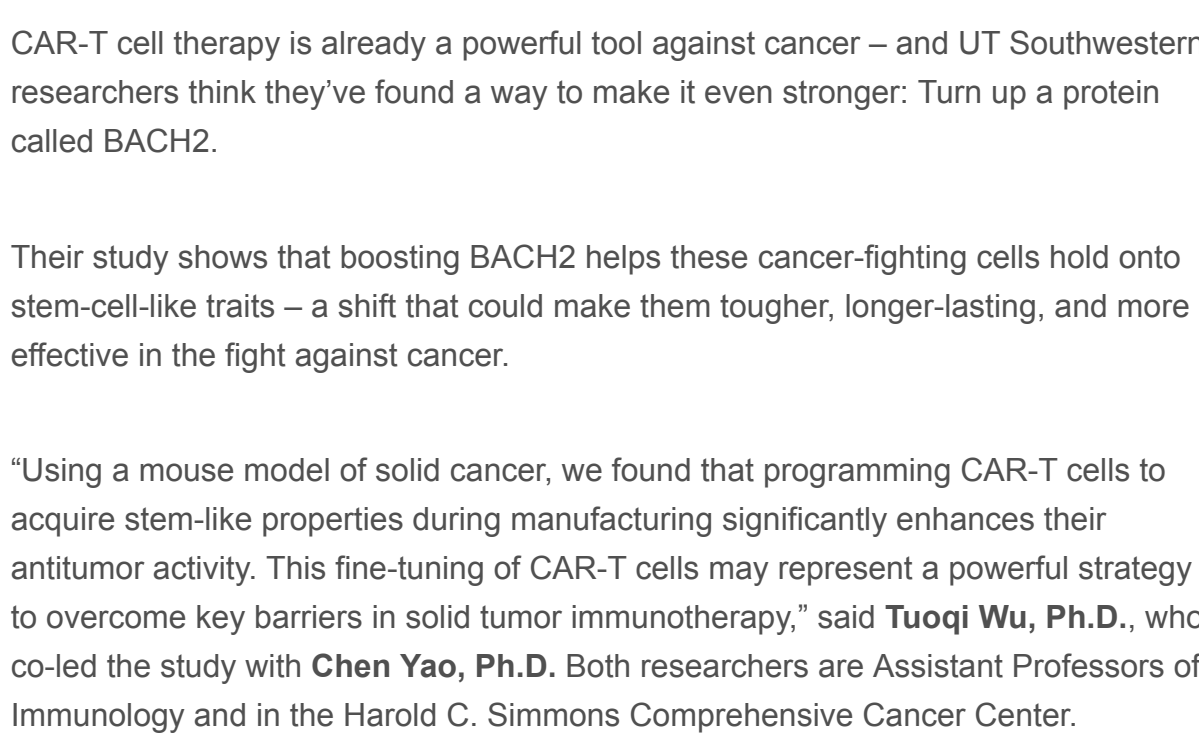
Journey into history

It's a new year in the Special Collections Library and University Archives, and that means new exhibits to explore. The archives team has installed two displays featuring notable artifacts and materials from esteemed faculty such as Nobel Laureate **Micheal Brown, M.D.**, and the late **Donald Seldin, M.D.**

In the Library: The Robert I. Kramer, M.D. Mortars and Pestles Collection is once again on view. Donated by Dr. Kramer, these items (featured above) were on exhibit for many years and, after a long hiatus, they have returned. The exhibit will remain on display into July.

In the Outpatient Building (WA), 7th floor: The UTSW Awards exhibit includes awards honored faculty have received as well as ones presented to individuals by University groups such as the Faculty Wives Club. It is a unique display that highlights the variety found in our collection. This exhibit is rotated annually, so you have until next January to check it out.

[More photos from the exhibits](#)



Boosting the power of CAR-T cells to fight cancer

CAR-T cell therapy is already a powerful tool against cancer – and UT Southwestern researchers think they've found a way to make it even stronger: Turn up a protein called BACH2.

Their study shows that boosting BACH2 helps these cancer-fighting cells hold onto stem-cell-like traits – a shift that could make them tougher, longer-lasting, and more effective in the fight against cancer.

"Using a mouse model of solid cancer, we found that programming CAR-T cells to acquire stem-like properties during manufacturing significantly enhances their antitumor activity. This fine-tuning of CAR-T cells may represent a powerful strategy to overcome key barriers in solid tumor immunotherapy," said **Tuoqi Wu, Ph.D.**, who co-led the study with **Chen Yao, Ph.D.** Both researchers are Assistant Professors of Immunology and in the Harold C. Simmons Comprehensive Cancer Center.

The researchers hope to eventually test this strategy in clinical trials.

[Explore more about this promising research](#)

Insider Guide



Percipio Leadershipcamp: Resolving Conflict Before It Gets Toxic

11 a.m.-noon, Feb. 3

Virtual

Join **Josh Baron** (bestselling author and Senior Lecturer at Harvard Business School) as he talks about ways to resolve conflict before it gets toxic. Learn tips and tricks on how to handle conflict better as a leader.

[Register today](#)



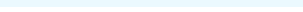
DISC Profile Class

9:30 a.m.-noon, Feb. 5

Virtual

Join us for an engaging webinar on the DISC behavioral assessment, designed to illuminate the intricacies of human behavior and communication styles. This session will delve into the four primary behavioral traits, providing practical insights to enhance professional and personal interactions.

[Get the details](#)



UTSW Events Calendar

Looking for your daily dose of happenings?

The UTSW Events Calendar is updated every day.

[View upcoming or trending events](#)

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