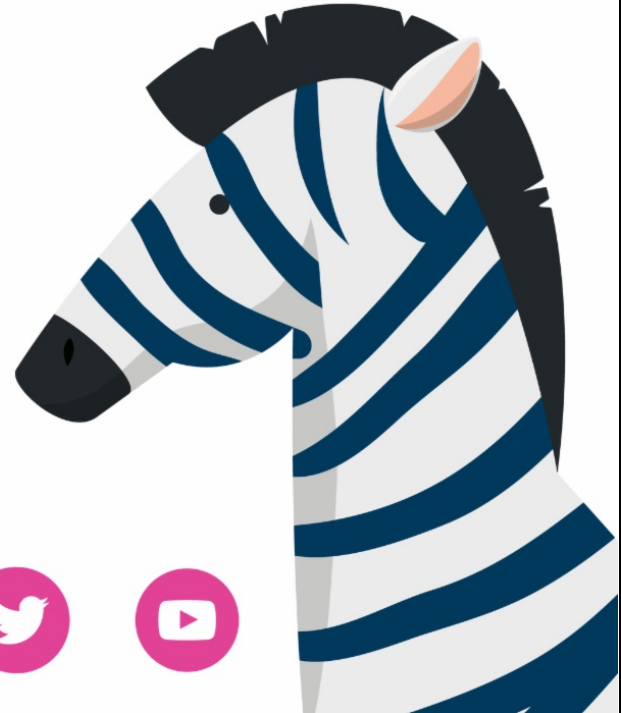


Join the Global Movement: Rare Disease Day
Advocates for Equity and Access

RAISE SOCIAL AWARENESS



Embrace your stripes on Rare Disease Day® by sharing a message of support for the rare disease community and be sure to tag **#ShowYourStripes** and **#RareDiseaseDay** in your social media posts.



Rare Disease Day is a globally-coordinated movement focused on raising awareness and advocating for equity in social opportunities, healthcare access, and the availability of diagnosis and therapies for individuals affected by rare diseases. Observed annually on February 28th (or February 29th in leap years), known as the rarest day of the year, Rare Disease Day aims to shed light on the challenges faced by the 300 million people worldwide living with rare diseases, as well as their families and caregivers. Through awareness-raising efforts and advocacy, the day seeks to generate positive change and support for those impacted by rare diseases.

[Help raise awareness for Rare Disease Day](#)

Join Us! Celebrate International Women's Day
March 8, 2024 at Pegasus Park

CELEBRATE THE WOMEN DRIVING INNOVATION
AND THEIR IMPACT IN LIFE SCIENCES & HEALTHCARE

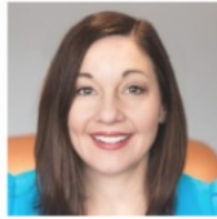
[Register now!](#)

Lessons from Women Founders of Life Science and Healthcare Innovation Startups

Engage with successful female founders in Texas by actively participating in local startup events, networking with women's business organizations, and leveraging online platforms to connect and learn from their journeys of triumphs and challenges.



Ayse McCracken, MBA
Founder
Ignite Healthcare



Elyse Dickerson, MBA
CEO
Eosera



Lyndsey Harper, MD, FACOG, IF
Founder & CEO
Rosy Wellness

CPRIT Recognized for Contributions to Cancer Treatment and Prevention



CANCER PREVENTION & RESEARCH INSTITUTE OF TEXAS

Through groundbreaking efforts in fostering collaboration, innovation, and excellence within the scientific community; CPRIT is responsible for numerous breakthroughs that directly benefit cancer patients worldwide. CPRIT was recently awarded the Kay Bailey Hutchison Distinguished Service Award at the TAMEST 2024 Conference; a testament to CPRIT's exceptional contributions and leadership in the fight against cancer, highlighting their pivotal role in shaping the future of oncology research and healthcare delivery.

[Read full press release](#)

The NIIMBL eXperience: Careers in Biopharma

Application closes on March 1, 2024



The National Institute for Innovation in Manufacturing Biopharmaceuticals

[Apply now](#)

The NIIMBL eXperience is a prestigious, fully-funded immersion program providing students with unparalleled opportunities to gain firsthand insights into careers within the biopharmaceutical industry, offering hands-on activities, direct interactions with professionals, and an invaluable experiential journey aimed at equipping them with the knowledge and skills necessary for success in this dynamic field.

HHMI's Hanna H. Gray Fellows Program

Application closes on February 28, 2024



Howard Hughes
Medical Institute

The Hanna H. Gray Fellows program is dedicated to promoting diversity and inclusivity within academia by providing support to early career researchers who demonstrate exceptional promise in advancing scientific knowledge.

Through financial backing for postdoctoral training and initial years as independent faculty, as well as access to

Apply now

professional development opportunities, mentorship, and a supportive peer cohort, the program empowers fellows to not only excel in their own careers but also to actively contribute to building a more equitable and inclusive scientific culture.

Unlocking Biotech: For the Non-Scientist

May 14, 2024 - May 15 2024

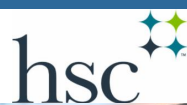


Join Biotech Primer and BioNTX for BioBasics 101 class, which explores the basics of our amazing industry.

This course is designed for the Non-Scientist and delves into genetic engineering, biomanufacturing, and applying the fundamental biology principles used everyday in our industry.

Learn more

Industry Opportunity Alert: UNT HSC Seeks Biotech and Pharma Internships for Graduates



THE UNIVERSITY of NORTH TEXAS
HEALTH SCIENCE CENTER at FORT WORTH



The University of North Texas Health Science Center at Fort Worth (HSC) is actively seeking internship sites for graduating students enrolled in the Master of Science in Drug Discovery and Development (MS-DDD) program.

Companies and non-academic institutions interested in collaborating are encouraged to participate in this valuable initiative.

The HSC MS-DDD program is a rigorous, career-oriented curriculum aimed at equipping individuals with the skills needed for success in the biotechnology and pharmaceutical industries.

- Collaborate with the premiere Health Science Center in Fort Worth
- Train future generations of working professionals for the biotechnology and pharmaceutical industries



Learn more about the MS-DDD program

Contact UNTHSC if interested in being an internship site

BIONTX MEMBER NEWS

Alpha Cognition Reaches NDA Milestone



Alpha Cognition, a biopharmaceutical leader known for its work in developing treatments for neurodegenerative disorders, is pleased to offer a comprehensive business update, shedding light on the significant progress achieved in its mission to secure US approval for mild-to-moderate Alzheimer's disease through the submission of the ALPHA-1062 New Drug Application (NDA).

This update also encompasses the company's evolving commercialization strategy and ongoing advancements within its pipeline, underscoring Alpha Cognition's unwavering dedication to addressing critical medical needs within the realm of neurodegenerative disorders and reaffirming its commitment to improving the lives of patients and their families.

[Read full press release](#)

Johnson & Johnson Granted Breakthrough Designation for Hemolytic Disease Drug



INNOVATION

Johnson & Johnson announced that the FDA granted Breakthrough Therapy Designation for nipocalimab, a treatment for alloimmunized pregnant individuals at risk of severe hemolytic disease of the fetus and newborn (HDFN). Nipocalimab is the only therapy in clinical development for this condition, which poses life-threatening risks due to incompatible blood types between the pregnant individual and the fetus. Dr. Katie Abouzahr, Vice President at Johnson & Johnson, emphasized nipocalimab's potential to address this significant unmet need in healthcare.

[Read full press release](#)

Lantern Pharma ADC Program Breakthrough



Lantern Pharma Inc. proudly announces a significant breakthrough in its antibody-drug conjugate (ADC) program, achieved in collaboration with Bielefeld University.

The milestone marks the successful development of a novel class of ADCs, utilizing cryptophycin as the potent drug payload, signaling a promising advancement in cancer therapeutics.

[Read full press release](#)

TheracosBio & Mark Cuban Cost Plus Partner to Expand BRENZAVVY Access



TheracosBio extends its collaboration with Mark Cuban Cost Plus Drug Company to offer BRENZAVVY® directly to healthcare businesses through the Cost Plus Drugs Marketplace program, aiming to enhance accessibility to the medication for managing diabetes.

[Read full press release](#)

Intellia Therapeutics & ReCode Therapeutics Partners to Develop Cystic Fibrosis Treatment



Intellia Therapeutics and ReCode Therapeutics have entered into a strategic partnership to pioneer innovative treatments for cystic fibrosis. Leveraging Intellia's cutting-edge CRISPR-based gene editing platform and ReCode's advanced delivery technology, the collaboration aims to develop precise therapies targeting CFTR gene mutations.

The initial focus will be on addressing the unmet needs of patients with limited treatment options, with potential expansion of the collaboration in the future. Under the agreement, ReCode will lead preclinical and clinical development as well as global commercialization efforts, while Intellia may take the lead on commercialization in the U.S. for select programs.

[Read full press release](#)

University of Cincinnati and Spark Biomedical Launch Trial to Evaluate Neurostimulation Device for Opioid Use Disorder and PTSD



The University of Cincinnati, in partnership with Spark Biomedical, is conducting a pioneering trial to assess a wearable neurostimulation device's efficacy in supporting patients with opioid use disorder and PTSD. Led by Dr. Joel Sprunger, the trial, funded by a \$2.1 million grant from the National Institute on Drug Abuse, aims to improve medication adherence and optimize dosage management for these conditions.

[Read full press release](#)

Catapult Solutions Group Joins Forces with Workday for Business Advancement



Catapult Solutions Group, renowned for its staff augmentation and training services, has announced a partnership with Workday, Inc, a leader in enterprise cloud applications for finance and human resources, aiming to combine Workday Human Capital Management (HCM) with Catapult's expertise to drive transformative value for businesses nationwide.

[Read full press release](#)

Resource Alert: 2024 McDermottPlus Healthcare Policy Election Guide



The McDermottPlus Election 2024 Resource Center offers essential tools for navigating healthcare policy during this election year, including analyses on key variables, outlooks for 2024, a calendar of primaries and key dates, insights on healthcare extenders, and trackers for committee memberships and congressional retirements.

[View resource center](#)

McKesson's Continuing CMS Approval Empowers Streamlined Data Submission and Custom Quality Reporting for MIPS



McKesson's ongoing approval from the Centers for Medicare & Medicaid Services (CMS) for the eighth consecutive year as a Qualified Clinical Data Registry (QCDR) for MIPS not only enables healthcare providers utilizing the iKnowMed electronic health record (EHR) to efficiently submit data directly to CMS, reducing administrative burden, but also empowers them to report on custom quality measures developed in partnership with physicians in The US Oncology Network (The Network), fostering enhancements in both the quality and cost-effectiveness of care delivery.

[Read full press release](#)

Baylor Launches Interdisciplinary PhD Program in Materials Science and Engineering





Baylor University's new PhD program in Materials Science and Engineering (MSE) represents a concerted effort to consolidate expertise and resources across departments. By bringing together faculty from diverse fields like Chemistry, Electrical Engineering, and Physics, Baylor aims to bridge departmental divides and foster collaborative research. This interdisciplinary approach underscores Baylor's commitment to addressing societal needs and advancing knowledge in materials science and engineering.

[Read full press release](#)

UNTHSC to Launch Pediatric Disability Healthcare Pilot Program



The University of North Texas Health Science Center at Fort Worth's Center for Health Policy, led by Dr. Waridibo Allison, MD, PhD, and Dr. Kimberly Fulda, DrPH, has been awarded a grant from Aetna, a CVS Health company.

The grant will fund a new pilot program designed to educate primary care providers working with pediatric patients with physical or developmental disabilities, with the goal of enhancing healthcare services quality in under-resourced and rural communities."

[Read full press release](#)

Waridibo Allison, MD, PhD

TTUHSC Amarillo Campus Awarded Funding for Medical Residency Expansion



TEXAS TECH UNIVERSITY
HEALTH SCIENCES CENTER™



The Texas Tech University Health Sciences Center (TTUHSC) Amarillo campus received \$1.8 million from THECB for the 2024-2025 GME Expansion Program. This funding will bolster residency slots in family medicine, internal medicine, and pediatrics, and potentially fund a new general surgery residency program, addressing the rising demand for physicians.

[Read full press release](#)

UTA McNair Scholars Program Welcomes New Undergraduate Cohort



Sixteen exceptional undergraduates from The University of Texas at Arlington have been granted admission to the highly esteemed McNair Scholars Program, an initiative named in honor of the late physicist and astronaut Ronald E. McNair. This competitive program not only recognizes the outstanding academic prowess of its participants but also provides tailored mentorship, research opportunities, and academic support aimed at nurturing the talents and ambitions of students, especially those from underrepresented backgrounds, as they pursue advanced degrees and careers in academic research.

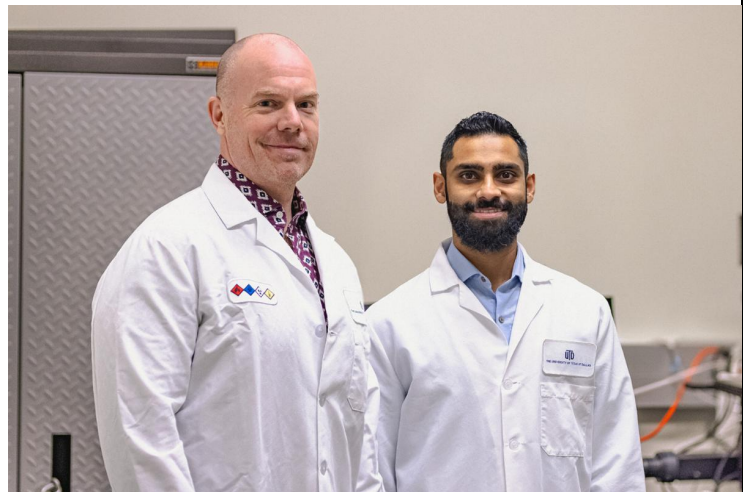
[Read full press release](#)

UT Dallas Researcher Granted by NIH to Expand Work on Diabetic Neuropathy



THE UNIVERSITY
OF TEXAS AT DALLAS

A research assistant professor at The University of Texas at Dallas Center for Advanced Pain Studies (CAPS) has secured a \$3.1 million NIH grant to explore a potential biochemical trigger for diabetic neuropathy. Dr. Muhammad Saad Yousuf, in collaboration with scientists from Texas Tech University Health Sciences Center El Paso (TTUHSCEP), aims to develop non-opioid therapies for the chronic pain affecting half of diabetic patients.



(from left to right) Theodore Price, PhD and Muhammad Saad Yousuf, PhD

[Read full press release](#)

Pfizer & UTSW Partnership Highlights Importance of Collaboration in Gene Therapy

UTSouthwestern
Medical Center®



Daniel Siegart, PhD

UT Southwestern Medical Center and Pfizer Inc. are joining forces under the leadership of Principal Investigator Daniel Siegart, Ph.D., to advance genetic medicine therapies through the development of RNA-enhanced delivery technologies and the application of artificial intelligence methodologies.

[Read full press release](#)

BIONTX MEMBER SPOTLIGHT

Adjuvant Genomics: Beating Non-Small Cell Lung Cancer One Genome at a Time

Patients with Non Small Cell Lung Cancer often face uncertainty about the risk of cancer recurrence, and the effectiveness of chemotherapy versus immunotherapy. Despite curative resection, 30-55% of NSCLC patients experience recurrence and death.

To improve prognosis and treatment outcomes for patients with Stage 1 and Stage 2 NSCLC, Adjuvant Genomics uses their proprietary gene assay and A.I. risk algorithm produced at UT Southwestern Medical Center with the goal of enabling more precise and tailored treatment plans, the company predicts response to chemotherapy using a patient's genome.



FUNDING AND MENTORSHIP OPPORTUNITIES

Elevate Your Startup at MassChallenge

Application closes on February 29th



Join MassChallenge's exclusive 3-month mentor-based program running from July to September 2024, designed to support startups at all stages of development. By participating, you'll unlock access to a network of global partners, receive world-class mentoring, and have the chance to compete for cash prizes.

[Apply now](#)

The Morgan Stanley Inclusive Ventures Lab: Empowering Early-Stage Tech Companies

Application closes on March 15th

Morgan Stanley

The Inclusive Ventures Lab, Morgan Stanley's in-house startup accelerator, is dedicated to fostering financial inclusion and facilitating access to capital for early-stage technology and tech-enabled companies. Our program connects startups with a network of bankers, financial advisors, and technology experts, offering access to potential clients and the broader investor ecosystem. Additionally, each startup is paired with carefully selected mentors, entrepreneurs in residence, and advisors who provide tailored guidance, sales support, and leadership coaching to facilitate growth and scalability.

[Apply now](#)

IGNITE's Golden Ticket: Empowering Women-Led Healthcare Startups in Texas and Beyond

Application closes on April 4, 2024

Ignite is thrilled to unveil its Golden Ticket Competition, tailored for women-led digital healthcare and medical device startups situated in Texas and surrounding areas. This exclusive opportunity, integrated into Ignite's renowned Accelerator Program, offers a springboard for local companies and neighboring startups to join the program's cohort. Scheduled for May 2, 2024, in Dallas, TX, the pitch competition will determine the top three contenders who will earn coveted spots in the Accelerator cohort for 2024.

IGNITE



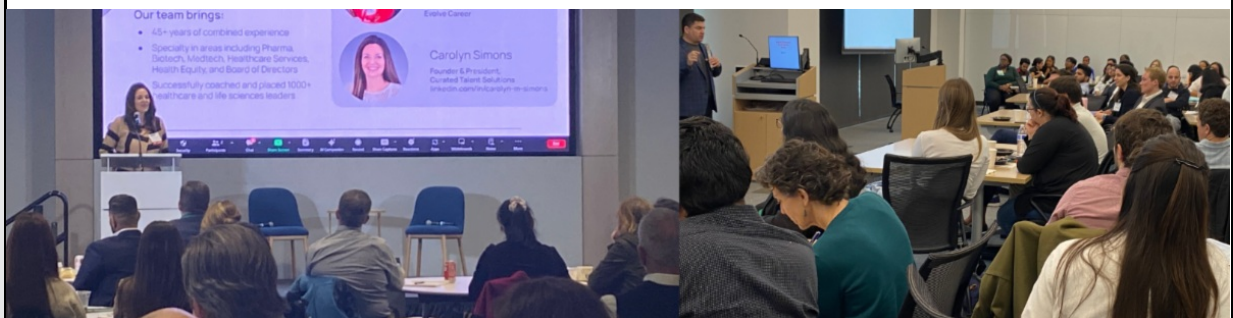
Women Shaping the
Future of Healthcare

[Apply now](#)

INDUSTRY EVENTS

Championing Career Pathways & Talent Retention in North Texas Life Sciences

BIONTX



BioNTX, a key player in North Texas' biotechnology and healthcare innovation scene, recently hosted two impactful events: the 'Keeping Talent in Texas' event and the 'Annual Talent Network Career Expo.' These initiatives support professionals affected by recent pharmaceutical layoffs, providing a crucial platform for networking and career opportunities. Held at Pegasus Park and the UTD/UTSW BioMedical Engineering School, the events facilitated connections between talent and employers, enriching the region's life science landscape.

Read full press release

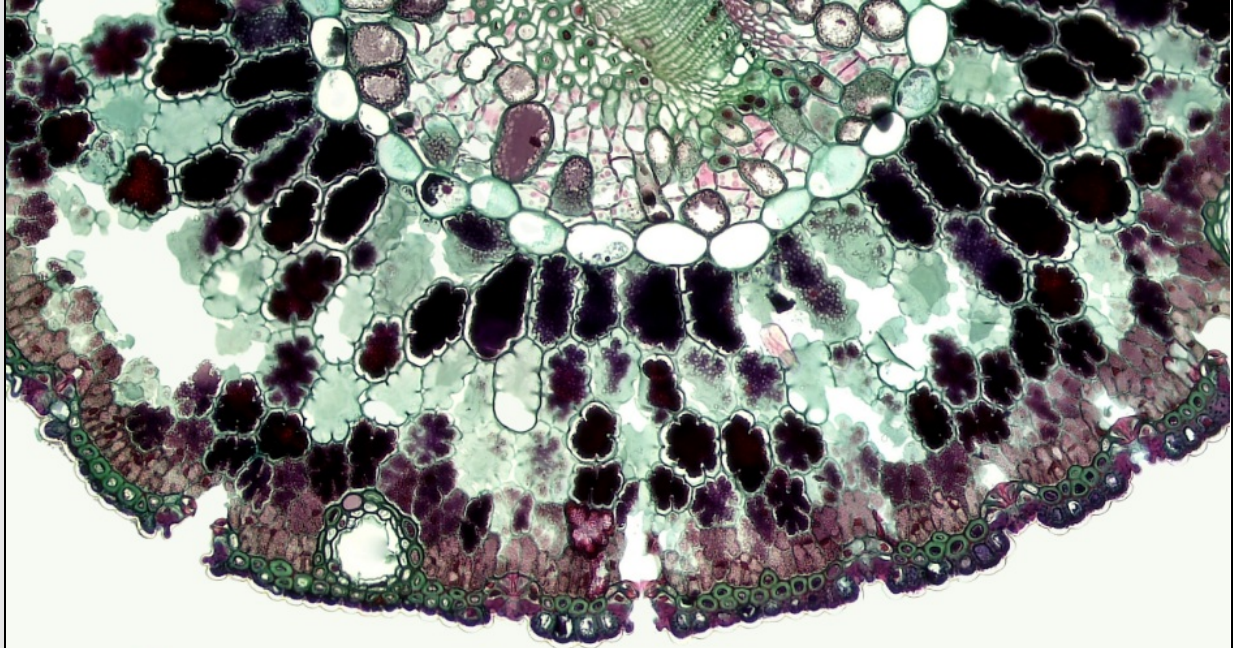
Cybersecurity & AI Roundtable Says Business Data Security Must Be Proactive & Innovative



BioNTX hosted the final installment of their hugely successful Cybersecurity and AI webinar series with Ishca Health and Lantern Pharma at the University of Texas Arlington Research Institute.

Leaders representing the myriad of industries and sectors touched by A.I. and the advancing cybersecurity and data threats posed in the modern era, outlined present and future concerns. The event highlighted the importance of thoughtful, strategic planning and implementation in mitigating corporate data security problems. Insightful discussion was spearheaded by leaders from Texas Instruments, the FBI, A.I. companies, and several investment banking institutions showcasing the commonality and overlap industry sectors face in their shared threat.

March Life Sciences Networking Mixer: Connecting Innovators at Pegasus Park



Deloitte. **BIONTX**

BIO BREAK: Dallas' Life Sciences Happy Hour

Pegasus Park

3000 Pegasus Park Drive
Dallas, TX 75247

RSVP

Thursday

March 7, 2024

5:00pm - 7:00pm

Mark your calendars for March's BIO BREAK! Join us, along with McDermott, Deloitte, and BioNTX, for our monthly happy hour event tailored for Dallas' Life Sciences community. Come together to network, exchange ideas, and build relationships in the innovative setting of Pegasus Park.

[Register now](#)

Upcoming Events & Opportunities



Unveiling the Impact of Privacy Compliance in Canada

Join MyData-TRUST to learn the effectiveness of extending GDPR compliance to Canada in light of recent developments.

February 22, 2024

Virtual

[Learn more](#)



2024 Texas Healthcare Challenge

Join Health Wildcatters to be part of groundbreaking series of healthcare hackathons that bring together individuals from various backgrounds and professions.

February 23 - 24, 2024

Dallas, TX

[Learn more](#)



Women Driving Innovation



Biomedical Research Open House

Join BioNTX to celebrate International Women's Day and connect with women leaders in the life sciences sector!

March 8, 2024

Dallas, TX

[Learn more](#)

Join UTARI to learn about their facility and the Texas Manufacturing Assistance Center.

March 8, 2024

Fort Worth, Texas

[Learn more](#)

BIONTX

Branding + Biotech: Your Brand Makes the First Impression

Join BioNTX to hear a panel discussion led by healthcare branding experts and investors, followed by one-on-one sessions to get personalized feedback on your pitch deck and overall company branding.

March 19, 2024

Dallas, TX

[Learn more](#)

 **UT Tyler** SCHOOL OF MEDICINE

Best Practices for Building a Life Science Entrepreneurial Ecosystem

Join BioNTX for its inaugural program in Tyler, TX, as we embark on a captivating journey through the vibrant world of life sciences in North Texas.

March 22, 2024

Tyler, TX

[Learn more](#)

Happy President's Day

"Happiness and moral duty are inseparably connected"
- George Washington



HAPPY
PRESIDENTS
DAY

BIONTX

February 19, 2024

Stay Connected!



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