



## Lantern Pharma Receives FDA Authorization to Initiate its Phase 2 Clinical Trial, Harmonic™ for their New Drug LP-300



Lantern Pharma Inc., a clinical stage biopharmaceutical company using its proprietary RADR® artificial intelligence ("A.I.") and machine learning ("ML") platform to transform the cost, pace, and timeline of oncology drug discovery and development, announced that the Food and Drug Administration (FDA) has cleared the Company to proceed with its Phase 2 clinical trial, Harmonic™, for its investigational new drug LP-300.

The Harmonic™ trial will be a 90 patient, multi-center, two arm, open-label, and randomized clinical trial evaluating LP-300 in combination with chemotherapy for never smoker patients with advanced non-small cell lung cancer (NSCLC).

[Learn more about LP-300](#)

## Nanoscope Therapeutics Receives Breakthrough Technologies Award at the OIS Retina Innovation Summit



Nanoscope Therapeutics Inc., a clinical-stage biotechnology company developing gene therapies for retinal degenerative diseases, announced that the Company was chosen for Breakthrough Technologies Award at OIS Retina Innovation Summit in New York. The award is granted to a single company that demonstrates groundbreaking technological innovation, selected by Medical and Industry Peers.

[Learn more here](#)

## Caris Life Sciences Announces Enhanced Epic Partnership to Improve Access to Most Comprehensive Molecular Testing Available



Caris Life Sciences®, the leading molecular science and technology company actively developing and delivering innovative solutions to revolutionize health care, announced an

enhanced partnership with Epic, a leader in software systems for electronic health records (EHR), to integrate Caris' market leading molecular testing portfolio with Epic's Orders and Results Anywhere (ORA) network.

The ORA network integration, available later this year, is an important next step to fully enabling data-driven decision making for Epic system users, which represents 60% of oncologists in the U.S. By integrating test ordering and resulting directly into Epic ORA, Caris can streamline clinical workflows for physicians and offer access to structured genomic data all within their Epic environment.

[Learn more about Caris Life Sciences' partnership](#)

## Texas Tech University offering \$25,000 in Seed-Stage Funding for Start-Ups



**Win up to \$25,000 to grow your startup!**  
Applications close on July 29th, 2022!

The objective of the Presidents' Innovative Startup Award is to support Texas Tech students, faculty, staff innovators and entrepreneurs who need seed grants for equipment or space to support their startup at the Innovation Hub at Research Park.

Awards range from \$5,000 to \$25,000 and are competitive! There will be 4 startups selected by each president for a total of 8 awards.



[Apply Now!](#)

## CPRIT Product Development Program Applications for FY 2023



CANCER PREVENTION & RESEARCH  
INSTITUTE OF TEXAS

CPRIT's Product Development Research Program funds projects at Texas-based companies developing novel products or services intended to benefit cancer patients.

CPRIT's Oversight Committee approved four FY 2023 requests for applications (RFAs) for the Product Development Research program. The Oversight Committee approved changes to the product development application and review process for the FY 2023 review cycle.

CPRIT plans to open the portal to receive preliminary applications in August 2022.

[Learn more about CPRIT's four RFAs](#)

# New Clinical Trials Research Consortium Could Bring Pharmaceutical and Biotech Companies to Fort Worth



The TCU School of Medicine will expand more than its walls in the coming years, the school's dean, Dr. Stuart Flynn, told a small group of real estate and banking personnel on July 13. Specifically, the school will soon serve as the epicenter for a clinical trials research consortium in Fort Worth.

The consortium, right now a partnership between the medical school and three area hospitals, will encourage pharmaceutical and biotech companies to open trials for people in the city, Flynn said.

[Learn more about TCU](#)

## Carter, Inc. supporting the Life Science Hub in North Texas



North Texas is a growing hub for wet lab and life science research and development. Carter, Inc. is excited to be part of and help facilitate that growth. Engaging with life science company owners, equipment manufacturers, vendors, and consultants to discuss the goals and visions for bio tech and life sciences in North Texas.

Carter, Inc. is a DFW-based organization, headquartered in Southlake, and has been in the business of complex wet lab transition and activation planning for over 30 years. They work in numerous sectors, however, their focus in the past fifteen years has been in the healthcare innovation and life sciences sectors, providing comprehensive consulting and transition management that must meet the challenge of relocating and transitioning to new facilities. Within the DFW metroplex, Carter has provided services to numerous clients including BioLabs, Recode, UTSW, Baylor Scott & White, UTDallas, including lab relocations into the new Pegasus Park.

BioNTX is proud to have this expertise available for our growing ecosystem!

[Learn how Carter is making an impact to North Texas](#)

# UTD Students wins 1st place at the 2022 Capstone Conference

Changing the Future of Healthcare



A team of six University of Texas at Dallas engineering and computer science students were tasked by Ortho8 to create a surrogate leg to measure externally applied pressure.

The students created a two-dimensional grid-like structure was designed to provide accurate live updates that reflect the pressure level and concentration when said pressure is applied to a mannequin leg. Each node in the pressure grid is color-coded for ease of visualization. With the implementation of a color gradient, the user is able to highlight desirable and undesirable pressure ranges.



With a clearer picture of pressure levels, Ortho8 will ensure that their devices regulate blood flow with much more precision and the chances of critical cases of deep vein thrombosis or pulmonary embolism will gradually decline.

The students won the 1st place award for Biomedical Engineering Application and then went on to receive another 1st place award at the 2022 Capstone Conference held in June.

Learn more about how they are changing the future of healthcare

## BioNTX Celebrates Chronic Disease Day with Good Days Across the Country!



Good Days organized events across the country to draw attention on Chronic Disease Day. BioNTX attended Good Day's Aloha Tower Lighting Reception on Honolulu Island, Hawaii.



(from left to right)

- Darlene Boudreaux, Treasurer, BioNTX

Back in Frisco, Texas at Good Days' headquarters, the President of Good Days welcomed the Mayors of Frisco and McKinney who each recognized July 10<sup>th</sup> as Chronic Disease Day in their respective cities.

July 10<sup>th</sup> is National Chronic Disease Day because chronic disease accounts for 7 of the top 10 leading causes of death and more than 90% of annual healthcare spending in America.

Good Days is a national non-profit charitable organization that lifts the burdens of chronic illness through assistance, advocacy, and awareness.



(from left to right)

- Jeff Cheney, Mayor, City of Frisco
- Clorinda Walley, President, Good Days
- Kathleen Otto, CEO, BioNTX
- George Fuller, Mayor, City of McKinney

[Learn more about Good Days](#)

## BioNTX's Regulatory 101 at BioLabs NTX



### PEGASUS PARK



Thank you BioLabs for hosting!

BioNTX held a Regulatory 101 educational session at BioLabs on July 12. Thanks to our speaker, Bobbi Drais, MS, RAC, of Drais Regulatory Consulting, LLC the audience received an overview of the fundamental aspects of regulatory affairs.

BioNTX plans to build on this important topic and offering ongoing educational sessions touching on Regulatory Affairs and Quality Control. Please be on the lookout and stay up to date on our BioNTX events.

[View our BioNTX events](#)

## BioNTX attends LaunchBio's Larger Than Life Sciences at Pegasus Park



LAUNCHBIO

Speaking of building an eco-system!



(from left to right)

- Patrick Huddie, Westbury Group LLC
- David Cary, Morgan Stanley

LaunchBio's Larger than Life Sciences Series at Pegasus Park continues to bring real world experience to our community.

Thank you LaunchBio and Morgan Stanley!



## Fort Worth SPARKYARD Eliminating Barriers for Spanish Speaking Entrepreneurs



When The University of Texas Health Science Center at Fort Worth received a \$562,500 grant, managers of the Sparkyard platform that supports local entrepreneurs and startups set out to expand its services. One of the key initiatives of that expansion was to translate Sparkyard into Spanish and embark on a significant outreach to Fort Worth's Spanish-speaking entrepreneurial community.

Sparkyard ([www.sparkyard.co](http://www.sparkyard.co)) and its vast array of resources, is now available in Spanish on a separate site. The free platform helps both new and existing companies in Tarrant County connect to the right resource at the right time to launch and grow.

Sparkyard provides a variety of free services to entrepreneurs in the Fort Worth area, including customized Spark Plans to help businesses overcome current obstacles, a comprehensive regional events calendar, a directory of free business-building resources, local economic research, ways to identify resource gaps and more.

Learn more about Sparkyard

## Biotechnology is growing in Dallas Fort Worth! DFW in Top 20 list of Metros in Life Sciences

### The Dallas Morning News

Dallas Fort Worth cracked the top 20 for the first time, scoring the 16th spot in an analysis by CommercialEdge. It examined 45 metros and drew on data from the U.S. Bureau of Labor Statistics, the U.S. Census Bureau and its own research.

DFW received a composite score of 20.6 points, enough to put it in the top third of metropolitan areas. Its strongest measures were "a sizeable talent pool and a relatively accessible office market," CommercialEdge said.

The region also scored well for its educated workforce, with about 744,000 residents aged 25 and older with at least a bachelor's degree in a life sciences field.

DFW also scored high in average real estate vacancy rate, meaning it's easy for companies to find new locations at a reasonable price. That makes it attractive for startups that want to spend money on research and development instead of high rental prices for lab space.

Learn more on why DFW is growing in biotechnology

## RSVP for BioNTX's 8th Annual iC<sup>3</sup> Life Science Summit

# BioNTX

innovation x capital collaboration x commercialization

The BioNTX iC<sup>3</sup> Life Science Summit serves as the forum where leaders come together to discuss strategy, exhibit the broad spectrum of North Texas bioscience research, and where the latest innovation, products and services can be seen.

Join us at the Gaylord Texan Resort & Conference Center in Grapevine, TX on September 22 and September 23.

Thank you for your support!



Take Advantage of Early Bird Prices Now!

## BioNTX Summer Newsletter Schedule

# BioNTX

Happy Summer! Thank you all for subscribing to BioNTX's newsletter and for supporting us. During the summer, we will publish our newsletter **bi-weekly** instead of weekly.

We wish you all a great summer!

## Featuring your BioNTX Member Discount: Mercer



*More savings. More research.*



We offer discounts through the **BIO Business Solutions®** program for our members only. Save thousands of dollars every year with the discounts available to you as a part of your BioNTX Membership!

### What is Mercer?

Mercer, a wholly owned subsidiary of Marsh & McLennan, delivers advice and technology-driven solutions that help organizations meet the health, wealth and career needs of a changing workforce. Their group health insurance programs with national and local associations provide small employers (generally between 5-50 employees) quality group medical benefits at competitive pricing. The Mercer Affinity Small Group Insurance (ASG) for BIO members is a set of insurance plans for small group Health, Dental, Vision, and Basic Employee Life/AD&D coverage.

### Member Savings

- Health, Dental, Vision and Life Insurance plans designed for small employers
- Select from several well-known carriers and plan options to fit your needs
- Fully Affordable Care Act-compliant
- Best in class online platform for insurance quoting and management: Mercer Affinity 365+™
- Competitive product bundles
- Quick and easy-to-use online enrollment process
- Simple and convenient ongoing benefits management and administration
- Reduced administrative costs

[Learn more about our other member savings](#)

## Post Your Open Job Positions Today!

# BioNTX



BioNTX has created a Talent Network on LinkedIn and we invite all BioNTX Members to post their job opportunities to connect and network with job seekers.

By posting open positions, you will:

- Find qualified candidates for the bioscience and healthcare industry
- Save time and money on the recruitment process
- Gain more visibility



Join the Network!

- Create a more engaging and personal experience for the candidate

## More Upcoming Events & Opportunities in North Texas



### 2022 National Meeting NIIMBL

*Join NIIMBL to learn more about relevant to biopharmaceutical manufacturing to be followed by moderated, in-depth discussions.*

**July 26 - 28, 2022**

[Learn more here](#)



### Drug Development for Rare Diseases: A Community Conversation NORD

*Join NORD to learn the steps in drug development, the changing role of patient organizations & current efforts to accelerate the development of effective treatments for people with rare diseases.*

**July 27, 2022**

[Learn more here](#)



### Dallas Lung Cancer Summit OncLive

*OncLive's Lung Cancer Summit is an in-person meeting designed for community oncologists that provide education on the science driving updates in cancer management and the associated clinical benefits for patients.*

**August 3, 2022  
6:00pm - 9:00pm**

[Learn more here](#)



### iC<sup>3</sup> Life Science Summit BioNTX

*A two-day forum where industry leaders come together and discuss strategy, exhibit the broad spectrum of bioscience research in North Texas, and where the latest innovation, products and services can be seen.*

**September 22 - 23, 2022**

[Learn more here](#)



### Fed Supernova Capital Factory

*Fed Supernova is a 2-day event, where defense priorities and trending technology collide for good. This hybrid conference blends virtual sessions with physical events across Texas to offer the chance to become part of defense innovation.*

**September 28 - 29, 2022**

[Learn more here](#)

*The 2022 New Year presents chances for new opportunities and partnerships.*

[Let us know about your event!](#)

[View the North Texas community calendar of events](#)

[Look at upcoming BioNTX events](#)



# Join BioNTX

BioNTX delivers opportunities for Members to connect and collaborate, to provide industry insights and visibility, and to serve as the voice and champion for the North Texas life science community.



*Are you interested in becoming a BioNTX member? Email [kotto@biontx.org](mailto:kotto@biontx.org) for more details.*

July 22, 2022

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