



- [Home](#)
- [SF STAT!](#)
- [Current Articles](#)
- [CURRENT ISSUE](#)
- [Online Newspapers](#)
- [WEEKLY NEWSLETTERS](#)
- [Media Kit](#)
- [Calendar](#)
- [Business Directory](#)
- [Video Interviews](#)
- [Contact](#)

Select Page

Delray Medical Center Is First Hospital in Region Offering New Incisionless Treatment Option for Parkinson's & Essential Tremor Patients

November 4 2021 – Delray Medical Center is the first hospital in the region to offer a new scalpel-free treatment for essential tremor and medication-refractory tremor-dominant Parkinson's disease. MR-guided focused ultrasound by

INSIGHTEC™, uses sound wave energy to treat brain tissue at the source of the tremor. No surgical incision or anesthesia is necessary, and patients may experience immediate and significant reduction in their hand tremors, giving them a chance to get back to their daily activities.



Dr. Lloyd Zucke

“This technology is a game changer in our community and for those seeking the very latest in cutting edge technology for neurologic care of Parkinson’s disease,” said Dr. Lloyd Zucker, chief of neurosurgery at Delray Medical Center. “The future is bright for those who may be stricken with this neurological disease, as we can care for these patients with this new innovative solution to treat tremors.”

MR-guided focused ultrasound combines two technologies, magnetic resonance imaging (MRI), which pinpoints the exact location in the brain responsible for the tremor, and ultrasound, which precisely delivers over 1,000 highly focused beams of acoustic energy at that exact location without damaging any surrounding brain tissue.



Some of the benefits to this technology include:

- No surgical incisions resulting in reduced risk of infection.
- Quicker recovery time with no surgical incision, allowing a return to daily activities within days.
- Performed as an outpatient procedure – most patients go home within 23 hours.
- Immediate and significant reduction in hand tremors.
- Treatment has minimum side effects.

“Delray Medical Center is proud to be the first hospital in the region to offer this new technology to the community who are in need of top notch neurologic care,” said Dr. Arif Dalvi, medical director of the movement disorder center for Delray Medical Center. “We continue to bring breakthrough treatments to our hospital so patients can find quality care close to home.”

Delray Medical Center has the advanced technology and services to help with any of your neurological issues. As a member of the Advanced Neuroscience Network, an integrated delivery system of medical professionals and hospitals focused on offering a full continuum of neurological care throughout South Florida, we focus on everything from prevention and diagnosis to treatment and rehabilitation. For more information about our services go to our website at www.delraymedicalctr.com or call 561-498-4440.

About Delray Medical Center

For nearly 40 years, Delray Medical Center, part of the Palm Beach Health Network, is a 523-bed acute care hospital, has served the communities of South Palm Beach County. As both a community hospital and state-designated Level I Trauma Center located on a 42-acre medical plaza, Delray Medical Center has the ability to offer several specialized services including cardiac care, orthopedics, rehabilitation, neurosciences,

emergency care and more.

For the past 14 years, Delray Medical Center has been named one of America's 50 Best Hospitals by Healthgrades®, a leading independent healthcare ratings organization. Delray Medical Center is a recipient of the Healthgrades 2020 Patient Safety Excellence Award, a designation recognizing superior performance of hospitals preventing the occurrence of serious, potentially avoidable complications for patients during hospital stays. The hospital is also a Five-Star Recipient for Treatment of Heart Failure for 17 years in a row (2003-2019).

Delray Medical Center is a state-designated Comprehensive Stroke Center by the DNV-GL and received Get With The Guidelines award for advanced therapy for Thrombectomy. In addition, the hospital earned the Get With the Guidelines – Heart Failure and Stroke Gold Plus Quality Achievement Awards from the American Heart Association/American Stroke Association in 2020. Delray Medical Center was also named by Healthgrades as a Five-Star Recipient for Treatment of Stroke for 12 years in a row (2008-2020). Pinecrest Rehabilitation and Outpatient Hospital at Delray Medical Center is a CARF accredited rehabilitation unit, and the only state designated brain and spinal cord injury rehabilitation program in Palm Beach County by the state of Florida, Department of Health.

South Florida Hospital News and Healthcare Report's number one goal is top quality healthcare journalism written and edited for the region's most successful, powerful healthcare business executives and professionals.



Phone : [561-368-6950](tel:561-368-6950)

Fax : [561-368-6978](tel:561-368-6978)

- [Home](#)
- [About](#)
- [CURRENT ISSUE](#)
- [Media Kit](#)
- [Video News](#)
- [Datebook](#)
- [Calendar](#)
- [Business Directory](#)
- [Webinars](#)
- [Contact](#)

Copyright © 2021 Florida Hospital News and Healthcare Report.
Site Designed By