

Florida Trend

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Innovation ↓

Temperature Gauge



After a patient died in the wake of an undetected fever, **Dr. Marc Abreu** was determined to find a better way to measure body temperature. After years of research at Yale University, Abreu found that by placing a sensor on the thin skin by the eyes and nose, he could continuously and non-invasively monitor internal temperature from what he calls the “brain temperature tunnel.” Doing so can also reveal patterns that may be used to diagnose and treat diseases.



▲ Abreu

This spring, Abreu opened **Brain Tunnelgenix Technologies** in Aventura to develop products and services from his findings. He has six employees in south Florida, working with eight more in Connecticut and Brazil. The company’s first commercial product will be used to monitor and treat people with sleep disorders.