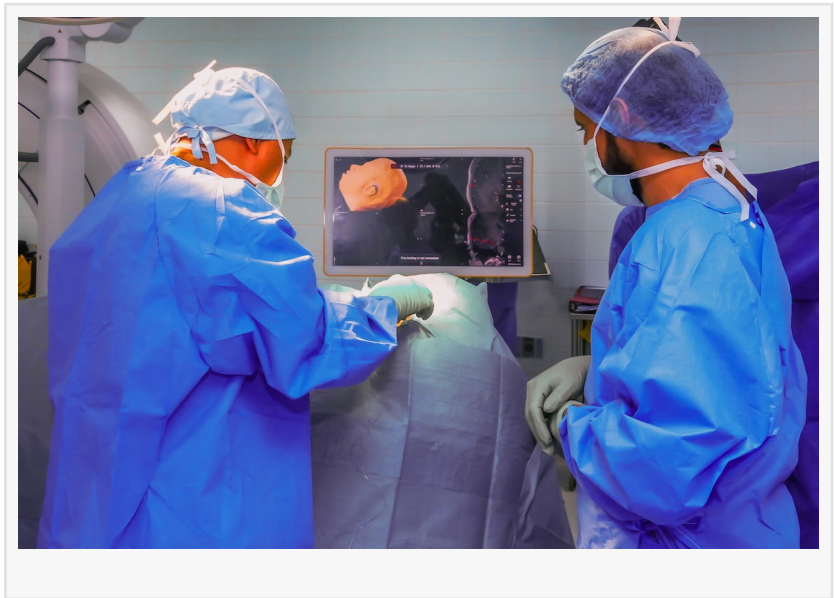


# KFSH Performs Stereoelectroencephalography on a Toddler Under the Age of Two

RIYADH, SAUDI ARABIA, March 2, 2026 /EINPresswire.com/ -- King Faisal Specialist Hospital & Research Centre (KFSH) has successfully performed stereoelectroencephalography (SEEG) on a toddler under the age of two. The child, who has tuberous sclerosis complex complicated by severe drug-resistant epilepsy, underwent the intervention after medical therapy failed to control her recurrent seizures.



SEEG enabled precise localization of three epileptic foci, allowing the medical team to proceed with definitive surgical treatment during the same operative course. Two craniotomies were performed to resect the epileptogenic regions, resulting in an excellent clinical outcome and discharge home two days later.

Performing SEEG at this age required exceptional precision due to the small skull size, limited surgical corridors, and heightened safety considerations. Fewer than five comparable cases worldwide in children under two have been documented in medical literature, underscoring the rarity and complexity of the intervention.

The achievement reflects highly coordinated multidisciplinary collaboration among pediatric neurosurgery, epilepsy neurology, neurophysiology, pediatric anesthesia, specialized nursing, and critical care teams, supported by advanced stereotactic planning and navigation technologies, reinforcing KFSH's position as a regional center of excellence in advanced pediatric epilepsy surgery.

KFSH was recently ranked first in the Middle East and North Africa and 12th globally among the world's top 250 academic medical centers for 2026. It is also recognized as the most valuable healthcare brand in Saudi Arabia and the Middle East according to Brand Finance 2025, and was listed by Newsweek among the World's Best Hospitals 2025, the World's Best Smart Hospitals 2026, and the World's Best Specialized Hospitals 2026.

KFSH  
Riyadh  
[email us here](#)

---

This press release can be viewed online at: <https://www.einpresswire.com/article/896839018>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2026 Newsmatics Inc. All Right Reserved.