

Burlco woman is alive because ...

# Brain glue fixed her aneurysm

For the first time in New Jersey, neurosurgeons at Capital Health's Fuld hospital have used a new medical glue to treat a brain aneurysm, saving the life of a Burlington County woman.

Famed Dr. Erol Veznedaroglu performed the innovated procedure used to prevent the rupture of what doctors call "intracranial aneurysms."

Known to patients as Dr. Vez, he was one of three doctors chosen nationally to use the glue, brand-named Onyx, and he teaches other doctors how to use it.

In addition to being involved in the study of the use of Onyx in aneurysms, Dr. Vez recently co-authored a study published in *Neurosurgery* which defined the risk of re-treating aneurysms after initially being treated with endovascular coiling.

Dr. Vez is the only physician in New Jersey and Philadelphia to have used the glue on aneurysms. It is also used to treat arteriovenous malformations.

Melanie Lucas, 47, of Burlington City, was treated at Fuld after her neurologist in Willingboro recommended she head to Fuld and Dr. Vez for advice on the best course of treatment.

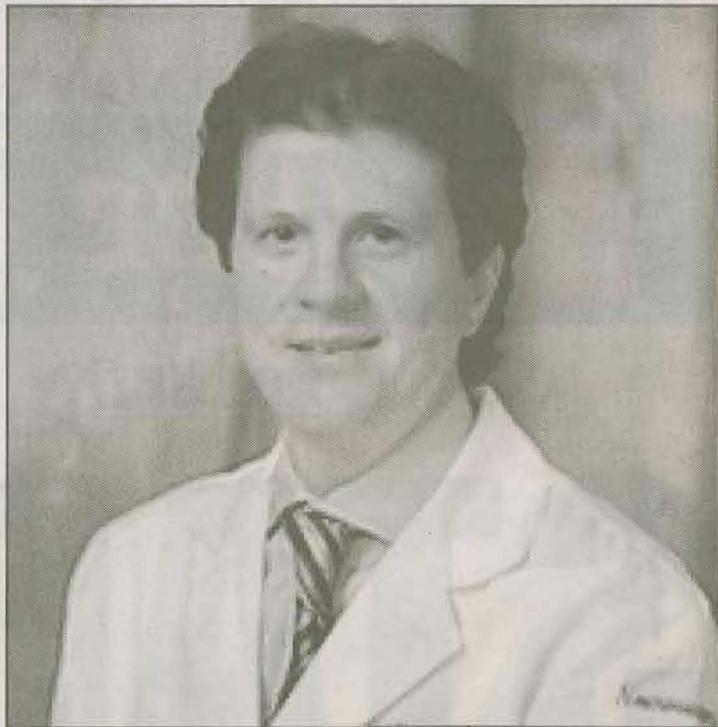
"For a long time, patients

had to travel to major cities and university medical centers to receive the most advanced treatment options," said Veznedaroglu, the director of Neurosciences and Endovascular/Cerebrovascular Neurosurgery at Capital Health.

"That's no longer the case. At Capital Health we provide all of the most advanced treatments and can provide treatment recommendations that make the most sense to each individual patient. Working with a highly specialized team of nurses and other clinical staff who are trained to work with neurosurgical patients, we can deliver a level of care that goes beyond what was previously available in this area."

Once she met Dr. Vez, Lucas said, "I felt completely confident in him and his recommendation to use the glue. Throughout this entire process I felt safe."

"From the person who checked me in — to the nurses and people who brought my meals, I felt taken care of. The nurses were like family. I never felt like I got lost, like you sometimes do — it was such personal care. I would have never thought to come to Trenton, now I am so grateful that I was brought to Capital Health."



Dr. Erol Veznedaroglu

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— Melanie Lucas, patient