We provide the most advanced care for patients with seizures that are difficult to control. The program meets and exceeds the guidelines of the National Association of Epilepsy Centers for a 4th (highest) level medical and surgical center. The program is one of only 4 centers in Florida with this level of expertise, and as of 2002 we are the highest volume surgical center.

FACULTY/PHYSICIANS

- Selim R. Benbadis, MD
  Professor and Director
- Fernando Vale, MD
  Associate Professor and Surgical Director
- Ali M. Bozorg, MD
  Assistant Professor, Neurology
- A. Thomas Frontera, MD
  Assistant Professor, Neurology
- S. Parrish Winesett, MD
  Assistant Professor, Pediatric Neurology
- Nancy Rodgers-Neame, MD
  Neurology

CONTACTS

- Selim R. Benbadis, MD
  sbenbadi@health.usf.edu
- Valerie Kelley, RN,
  Nurse Coordinator: 813-844-4675, vkelley@tgh.org
- Marisol Ruiz, Administrative Assistant: 813-844-7931
  mruizmartinez@tgh.org
- Beverly Uliasz, R.EEG.T,
  Team Leader, Buliasz@tgh.org; 813-844-7931

http://epilepsy.usf.edu
**Epilepsy surgery**
- A total of 45 surgeries were performed in 2010
- Outcome continues to be:
  - 80% seizure free
  - 10% markedly improved but not seizure free
  - 10% not significantly improved
  - 0% worse
- No significant complications

**EEG-Video monitoring**
- Monitoring unit expanded to 5 beds
- Over 500 patients underwent monitoring
- 4 were invasive (subdural) EEG recordings

**Other EEGs**
- Over 2,000 routine EEGs
- Over 150 ambulatory EEGs

**Vagus Nerve Stimulation (VNS)**
- VNS is a treatment option for patients with medically intractable epilepsy who are not candidate for resective surgery
- EEG-video monitoring should always be performed prior to VNS implantation
- 35 patients were implanted in 2010 (16 new and 19 replacements)

**Ketogenic Diet**
- Formal program development in progress

**Clinical Trials**
- Eslicarbazepine
- Intravenous carbamazepine

**Contact information**
- Our goal is to be available and accessible:
  - Valerie Kelley, RN: 813-844-4675 or vkelley@tgh.org
  - Marisol Ruiz: 813-844-7931 or mruizmartinez@tgh.org
  - Selim R. Benbadis, MD: sbenbad@health.usf.edu
  - Ali M. Bozorg, MD: abozorg@health.usf.edu

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**Welcome Dr. Bozorg**
- Ali M. Bozorg MD, obtained his MD from the University of Pittsburgh
- He completed his neurology residency and epilepsy fellowship at USF
- In July 2009, he joined as Assistant Professor of Neurology and full-time Epilepsy Faculty

**Welcome Dr. Frontera**
- A. Thomas Frontera, MD, obtained his MD from the University of Buffalo
- He completed his neurology residency and epilepsy fellowship at Columbia University
- In July 2009, he joined USF as Assistant Professor
- Dr. Frontera is spearheading the development of the epilepsy program at the Tampa Veterans Hospital (“Epilepsy Center of Excellence”)

**Welcome Dr. Schoenberg**
- Mike R. Schoenberg, PhD, ABPP, licensed psychologist, obtained his PhD from Wichita State University
- He completed his fellowship in clinical neuropsychology at the University of Oklahoma
- In 2008, he joined USF as Associate Professor, and he is the full-time neuropsychologist for the epilepsy program

**Meet one of our patients**
- Robin had a temporal resection in December 2008 for difficult seizures
- She has been seizure free since, and is almost off medications ...
- 8 month after surgery she ran a marathon, and has run 6 more since!

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**Publications 2009-2010**
- Winesett SP, Benbadis SR. Which EEG patterns are over-read as epileptiform. *Eurrop Neurol Review* 2009;4 in press.
- Benbadis SR. Psychogenic “seizures” or “attacks”: it’s not just semantics. *Neurology* 2010;75:84-86
- Benbadis SR et al. Open letter to the pharmaceutical industry: “No, we cannot just present your slide deck …” *Epilepsy Behav* 2010;19:544-545.

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**http://epilepsy.usf.edu**