

July 2004

CURRICULUM VITAE

NAME: Elizabeth Anne Noser, MD

PRESENT TITLE: Attending Neurologist
Director ANI Neuro Rehabilitation Program
Alabama Neurological Institute

ADDRESS: Alabama Neurological Institute
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Birmingham, Alabama 35209
enoser@theANI.org

BIRTHDATE: October 3, 1970

UNDERGRADUATE EDUCATION: The University of Texas at Austin, Austin, Texas
(B.A., Major in Biology) 1989-1992

GRADUATE EDUCATION: The University of Texas-Houston Medical School
Houston, Texas (M.D.) 1994-1998

POSTGRADUATE TRAINING AND EXPERIENCE: Internship: University of Texas-Houston Medical
School Department of Internal Medicine Houston,
Texas, 1998-1999

Residency: Neurology, University of Texas-Houston
Medical School Houston, Texas, 1999-2002

Chief Resident, Department of Neurology, 2001-2002

Fellowship in Cerebrovascular Disease and Recovery
University of Texas- Houston Stroke Program
ACGME accredited Houston, Texas, 2002-current

LICENSURE: Texas, Alabama

CERTIFICATION: USMLE Parts I, II, III- completed 1998

PROFESSIONAL ORGANIZATIONS: American Medical Association, 1994-1998
Texas Association of Latin American Medical Students,

1994-1999

American Academy of Neurology, 1999- present

American Society of Neurorehabilitation, 2002-present
Membership Committee 2002-current

HONORS/AWARDS:

Mapping a Plan for Success Certificate of Academic
Achievement 1989 UT at Austin

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Southern Medical Association Scholarship 1994

Certificate of Appreciation, Houston Community College-
Southeast, Upward Bound Program 2002

Certificate of Appreciation, Houston Hispanic Forum,
Harris County Hispanic Health Summit 2002

Certificate of Appreciation, Association of Rehabilitation
Nurses-Southeast Texas Chapter 2003.

**UT HOUSTON
MEDICAL SCHOOL
ACTIVITIES:**

UT Department of Neurology, Co-Director "Student
Interest Group in Neurology" Program of AAN, 2000-2001

Preceptor Physical Diagnosis Course,
Second year medical students, 2000-2002

Neurology Resident Representative at Hermann
Hospital, 1999-2000

**COMMUNITY
SERVICE:**

Seton Hospital Volunteer, 1991-1992

Autumn Hills Convalescent Center Volunteer, 1990-1991

Instructor Public Forum for Brain Awareness Week
& Brain Night at the Museum of Health and Medical
Science 1999, 2000,2001

Board of Directors and Member of the Houston
Hispanic Forum, 7/2003-current:

-Planning Committee member- Career Education
Day 2004

-2nd Annual Hispanic Health Summit Jesse H. Jones
Rice University, Planning Committee 2003
-Latino Family Festival Book Volunteer 2003

Participant National Black Caucus of State Legislators
27th Annual Conference Health Fair. Houston, TX 2003

Co-Course Director: Stroke Update 2004: Neuro-Recovery.
University of Texas Health Science Center at Houston
Houston, TX March 5-6, 2004

American Heart Association-Houston Affiliate
Operation Stroke Committee Member, 2003-current

GRAND ROUNDS:

Baylor College of Medicine/University of Texas-Houston
Departments of Physical Medicine and Rehabilitation
Alliance, TIRR 2002

Pediatric Department, University of Texas-Houston
Medical School 2002

INVITED LECTURES:

“Stroke and Stroke Recovery.” Life After Stroke: Picking Up The Pieces Stroke
Conference. American Stroke Association and the Ellis County Stroke Conference
Committee. Hays, Kansas 2002.

“Health Professions for Minorities.” Leadership and Rolemodels for Minorities Upward
Bound Program Houston Community College. Houston, TX 2002.

“Women and Stroke.” Today’s Woman At Her Best: 2002 Conference Gulf Coast
Medical Center. Wharton, TX 2002.

“Stroke in the Hispanic Population”. Panel Speaker 1st Annual Hispanic Health Summit,
Rice University. Houston, TX 2002.

“Applying to Medical School: Barriers Minorities Face.” Medical Professions Panel
Speaker, 17th Annual Career & Education Day Houston Hispanic Forum, George R.
Brown Convention Center. Houston, TX 2003.

“Stroke & Stroke Rehabilitation: A Nurse’s Perspective.” Association of
Rehabilitation Nurses Southeast Texas Chapter, Rehabilitation Nurses Review
Workshop. Houston, TX 2003.

PUBLICATIONS/ABSTRACTS:

1. **Noser EA**, Burgin S, Politoski C, et al. Constraint Induced Movement Therapy After Subacute Stroke Patients. Ongoing Clinical Trials. 27th International American Heart Association Stroke Conference: 2002.
2. **Noser EA**, Rana K, Rives T, Gabriel L, Tran T. Does Leukoariosis Impact Acute Stroke Rehabilitation? Arch Phys Med Rehabil.2002, Nov.vol 83 (11).
3. **Noser EA**, Ro T, Wallace R, Tran T, Salmeron E, Lai J, Gaber M, Speroni A, Boake C, Zhang L, Levin H, Grotta J, Constraint Induced Movement Therapy after Subacute Stroke. Stroke. Abstracts of the 28th International Stroke Conference 34: 2003.
4. Joy C, **Noser EA**, Al-Senani F, Campbell M, Robinson D, Grotta, J, Alexandrov A. Are Mild Strokes Really Benign? Stroke. Abstracts of the 28th International Stroke Conference 34: 2003.
5. Wojner A, Garami Z, **Noser EA**, et al. Heads Down: Lower Head Position is Better in Acute Ischemic Stroke. Stroke. Abstracts of the 28th International Stroke Conference 34: 2003.
6. **Noser EA**, Felberg R, Alexandrov A. Thrombolytic Therapy in an Adolescent Ischemic Stroke. Journal Child Neurology. 2001 Apr; 16 (4):286-288.

ACCEPTED PUBLICATIONS/ABSTRACTS:

1. **Noser EA**, Hall CE, Shaltoni HM, Choi JY, Wojner AW, Alexandrov AV, Labiche LA, Malkoff MD, Song JK, Cacayorin, ED, Grotta JC, Campbell III MS. Intra Arterial Thrombolysis for Ischemic Stroke Patients: Houston Experience 1996-2003. 29th International Stroke Conference: 2004.
2. **Noser EA**, Shaltoni HM, Hall CE, Garami Z, Cacayorin ED, Song JK, Grotta JC, Campbell III MS. Immediate Response to Aggressive Mechanical Clot Disruption After Failed Response to Thrombolytics. 29th International Stroke Conference: 2004.
3. Shaltoni HM, **Noser EA**, Hall CE, Song JK, Cacayorin ED, Grotta JC, Campbell III MS. Combined IV/IA Thrombolysis for Ischemic Stroke. 29th International Stroke Conference: 2004.
4. Hall CE, Wojner AW, **Noser EA**, Shaltoni HM, Cacayorin ED, Campbell III MS, Malkoff MD. Renal Tolerance of Contrast Load Associated with Endovascular Brain Rescue. 29th International Stroke Conference: 2004.
5. Garami Z, Uchino K, Chin-I C, Malkoff MD, Chernyshev OY, Hall CE, **Noser EA**, Choi JY, Song JK. Residual Flow Signals on Pretreatment TCD do not Predict Recanalization in Stroke Patients After Intra arterial Rescue. 29th International Stroke Conference: 2004.

6. Chernyshev OY, Garami Z, Calleja S, Song J, Campbell MS, **Noser EA**, Shaltoni HM, Chen C-I, Iguchi Y, Grotta JC. Yield and Accuracy of Emergent Combined Carotid/Transcranial Ultrasound Testing in Acute Cerebral Ischemia. 29th International Stroke Conference: 2004.

7. Breier J I, Castillo E, Boake C, Billingsley R, Maher LM, **Noser E**, Francisco G, Papanicolaou A C. Maps of Receptive Language Function in Patients with Chronic Aphasia after Stroke using Magnetoencephalography. Platform Presentation 32nd Annual Meeting International Neuropsychological Society: 2004.

8. Hall CE, Shaltoni HM, **Noser EA**, Ireland JK, Song JK, Campbell III, MS. Old age should not exclude acute stroke patients from aggressive management with endovascular therapies (ET). Presentation: 2nd Annual Meeting Neurocritical Care Society: 2004.

9. **Noser EA**, Ro T, Wallace R, Tran T, Salmeron E, Lai J, Gaber M, Chiu J, Ford S, Boake C, Levin H, Grotta J, Ongoing Clinical Trials. Constraint Induced Movement Therapy after Subacute Stroke. 29th International Stroke Conference: 2004.

GRANTS:

1. T32 NIH Minority Supplemental Training Grant (T32NSO7412) 2002-2004
\$105,000.
2. Allergan Pharmaceutical: Stroke Spasticity Management 2002-2004, \$10,000
3. Medtronic Pharmaceutical: Stroke Spasticity & Intrathecal Baclofen,
2002-2004 \$10,000
4. National Center on Minority Health and Health Disparities (NCMHD) LRP: Health
Disparities Scholar. Funded by NIH/ NCMHD 6/2003-5/2005 (1-L60MD313)

RESEARCH PROJECTS:

1. Co-Investigator-Constraint Induced Movement Therapy in Subacute Stroke.
NIH funded clinical trial, University of Texas-Houston.
2. Co-Investigator-Mapping out Recovery: Stroke Reorganization and
Magnetoencephalography. NIH review pending, University of Texas-Houston.
3. Co-Investigator -Memorial Hermann Hospital Telemedicine Stroke Rehabilitation
Outcomes. Funded by US Army Department of Defense, University of Texas-Houston.
4. Principal Investigator-Stroke Rehabilitation Outcome in a Triethnic Population.
Institutional study, University of Texas-Houston.
5. Co-Investigator- Weight-Bearing Treadmill in Subacute Stroke. Institutional Study,
Texas Women's University.

6. Sub-Investigator-Intrathecal Baclofen for the Treatment of Stroke Spasticity. Medtronic, University of Texas-Houston.

7. Sub-Investigator-Combination Neuroprotective Modalities Coupled with Thrombolysis in Acute Ischemic Stroke: A pilot study of Caffeinol and Mild Hypothermia. NIH funded clinical trial, University of Texas-Houston.

8. Sub-Investigator-A Pilot Study to Determine the Safety of Argatroban Injection in Combination with rt-PA in Patients with Acute Ischemic Stroke. NIH funded clinical trial, University of Texas-Houston.

9. Sub Investigator-CLOTBUST-Combined Lysis of Thrombus in Brain Ischemia With Transcranial Ultrasound and Systemic TPA- A Randomized Multicenter Trial. NIH funded clinical trial, University of Texas-Houston.