Your Search Criteria:
Specialty: Neurology
Tuesday, March 19, 2019
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**Geriatric Medicine**

**Vicki Stemmons Mercer, PT, PhD**  
*Associate Professor*

**Specialties:** Geriatric Medicine, Neurology, Rehabilitation and Therapy  
**Subspecialty:** Rehabilitation and Therapy - Physical Therapy  
**Procedures and Research:** Postural control across the lifespan, motor control, motor learning, balance  
**Doctor of Philosophy:** Washington University  
**Area:** Movement Science  
**Master of Science:** University of North Carolina at Chapel Hill  
**Area:** Physical Therapy  

**University Physical and Occupational Therapy (Hillsborough)**  
115 Oakdale Drive  
Suite 8  
Hillsborough, NC 27278  
**Appointments:** (919) 732-6600  
**Fax:** (919) 732-2779  

---

**Neurology**

**Shemica Baker, NP**

**Specialty:** Neurology  
**Special Interests:** Adult neurologic disorders  
**Master of Science:** Simmons University  
**Area:** Nursing  
**Honors:** Sigma Theta Tau Honor Society  
**Certification:** Nursing  

**UNC Neurology at Lenoir**  
701 Doctors Drive  
Suite E2  
Kinston, NC 28501  
**Phone:** (252) 775-5940  
**Fax:** (252) 208-1177  
**Website:** [www.uncpn.com/pn/practices-locations/unc-neurology-at-lenoir](http://www.uncpn.com/pn/practices-locations/unc-neurology-at-lenoir)

---

**Gregory M. Bertics, MD**

**Specialty:** Neurology  
**Medical School:** Duke University  
**Residency:** Beth Israel Hospital  
**Residency:** Brigham and Women's Hospital  
**Area:** Neurology  
**Fellowship:** Massachusetts General Hospital  
**Area:** Electromyography  
**Certification:** Neurology  

**Raleigh Neurology Associates, PA (Raleigh-1520 Sunday Drive)**  
1520 Sunday Drive  
Raleigh, NC 27607  
**Fax:** (919) 783-1441
### Thomas S. (Scott) Binford, PAC

**Specialty:** Neurology  
**Physician Assistant:** Emory University  
**Certification:** Physician Assistant  
**Address:** Raleigh Neurology Associates, PA (Raleigh-1540 Sunday Drive)  
1540 Sunday Drive  
Raleigh, NC 27607  
**Fax:** (919) 783-1441

### Beth Bingaman, FNP-C

**Specialty:** Neurology  
**Master of Science:** University of Texas  
**Certification:** Nursing-Family Nurse Practitioner  
**Address:** Raleigh Neurology Associates, PA (Raleigh-1540 Sunday Drive)  
1540 Sunday Drive  
Raleigh, NC 27607  
**Fax:** (919) 783-1441

### Michael H. Bowman, MD, PhD

**Specialty:** Neurology  
**Medical School:** Ohio State University  
**Internship:** Duke University Medical Center  
**Residency:** Duke University Medical Center  
**Fellowship:** Duke University Medical Center  
**Address:** Raleigh Neurology Associates, PA (Raleigh-1540 Sunday Drive)  
1540 Sunday Drive  
Raleigh, NC 27607  
**Fax:** (919) 783-1441
Leslie H. Boyce, MD

**Specialties:** Neurology, Pediatric Neurology  
**Special Interests:** Sleep medicine and child/adolescent neurology  
**Medical School:** University of Medicine and Dentistry of New Jersey  
**Internship:** Babies Hospital, New York  
**Residency:** Columbia-Presbyterian Medical Center  
**Fellowship:** Columbia-Presbyterian Medical Center  
**Certification:** Neurology

Raleigh Neurology Associates, PA (Raleigh-1520 Sunday Drive)  
1520 Sunday Drive  
Raleigh, NC 27607  
**Fax:** (919) 783-1441

---

Joel Travis Callahan Jr., MD

**Specialty:** Neurology  
**Medical School:** Tulane University  
**Internship:** Tulane University  
**Residency:** University of Colorado Hospital  
**Fellowship:** University of Colorado Health Sciences Center  
**Certification:** Psychiatry and Neurology

Pardee Neurology Associates  
835 Fleming St.  
Hendersonville, NC 28739  
**Phone:** (828) 694-4552  
**Fax:** (828) 694-4553  
**Website:** www.pardeehospital.org/care-treatment/neurology

---

Kenneth M. Carnes, MD

**Specialty:** Neurology  
**Medical School:** Washington University  
**Internship:** Barnes-Jewish Hospital  
**Residency:** Barnes-Jewish Hospital  
**Fellowship:** Barnes-Jewish Hospital  
**Certification:** Neurology

Raleigh Neurology Associates, PA (Raleigh-1540 Sunday Drive)  
1540 Sunday Drive  
Raleigh, NC 27607  
**Fax:** (919) 783-1441
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<td>Kelsie Cato, PAC</td>
<td>Neurology</td>
<td>Medical College of Georgia</td>
<td>Physician Assistant</td>
<td>Physician Assistant</td>
<td>Raleigh Neurology Associates, PA (Raleigh-1540 Sunday Drive) 1540 Sunday Drive Raleigh, NC 27607</td>
<td>(919) 783-1441</td>
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Ana C.G. Felix, MBBCh, MD

**Specialty:** Neurology

**Procedures and Research:** Stroke, TIA in adults and children, vascular neurology, vascular ultrasound, stroke in the young and in women, hypercoagulable disorders associated with stroke, general neurology

**Special Interests:** Vascular disease, general neurology consults

**Medical School:** University of the Witwatersrand, Johannesburg

**Internship:** St. Elizabeth’s Medical Center of Boston

**Area:** Internal Medicine

**Residency:** Boston City Hospital

**Area:** Neurology

**Residency:** Tufts University

**Area:** Neurology

**Fellowship:** Lahey Clinic Medical Center

**Area:** Stroke/Neurology

**Certifications:** Psychiatry and Neurology, Psychiatry and Neurology-Vascular Neurology

**UNC Internal Medicine Clinic**
102 Mason Farm Road
Ambulatory Care Center
Suite 3100
Chapel Hill, NC 27514

**Phone:** (984) 974-4462
**Toll-Free:** (800) 862-4938
**Fax:** (919) 843-9355

**Website:**
www.uncmedicalcenter.org/uncmc/care-treatment/primary-care/internal-medicine

**UNC Hospitals Geriatric Specialty Clinic**
6011 Farrington Road
Suite 101
Chapel Hill, NC 27517

**Phone:** (984) 974-6599
**Fax:** (984) 974-2680

**Websites:**
www.uncmedicalcenter.org/uncmc/care-treatment/geriatric-medicine,
www.med.unc.edu/aging/patients

William G. Ferrell, MD

**Specialty:** Neurology

**Medical School:** Bowman Gray School of Medicine

**Internship:** North Carolina Baptist Hospital

**Area:** Internal Medicine

**Residency:** North Carolina Baptist Hospital

**Area:** Neurology

**Fellowship:** North Carolina Baptist Hospital

**Area:** Neurosonology/Neuromuscular Diseases

**Certification:** Neurology

**Raleigh Neurology Associates, PA (Raleigh-1540 Sunday Drive)**
1540 Sunday Drive
Raleigh, NC 27607

**Fax:** (919) 783-1441
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Edith A. (Edie) Ferris, AuD

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<td>Physician Assistant: Wingate University</td>
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David Fluech, PA-C

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Steven M. (Mitchell) Freedman, MD

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| Raleigh Neurology Associates, PA (Raleigh-1520 Sunday Drive) |
| 1520 Sunday Drive |
| Raleigh, NC 27607 |
| Fax: (919) 783-1441 |
Rhonda W. Gabr, MD, PhD

Specialty: Neurology
Medical School: West Virginia University
Internship: Duke University
Area: Internal Medicine
Residency: Duke University
Area: Neurology
Certification: Neurology

Raleigh Neurology Associates, PA (Raleigh-1540 Sunday Drive)
1540 Sunday Drive
Raleigh, NC 27607
Fax: (919) 783-1441

Manasi Gahlot, MD

Specialty: Neurology
Special Interests: Stroke, Epilepsy, Dementia, Parkinson’s disease, Headache
Medical School: King George’s Medical University
Internship: Allegheny General Hospital
Area: Internal Medicine
Residency: Allegheny General Hospital
Area: Neurology
Fellowship: Allegheny General Hospital
Area: Clinical Neurology
Certification: Psychiatry and Neurology

UNC Neurology at Lenoir
701 Doctors Drive
Suite E2
Kinston, NC 28501
Phone: (252) 775-5940
Fax: (252) 208-1177
Website: www.uncpn.com/pn/practices-locations/unc-neurology-at-lenoir

Ajmal Gilani, MD

Specialty: Neurology
Special Interests: Neuromuscular disease, neuropathic pain, Parkinson’s disease, dementia, epilepsy, multiple sclerosis, migraines, gait disorders, stroke, treating several neurological disorders with botox and neurodiagnostic procedures (EMG, EEG and Evoked potentials).
Residency: University of North Carolina at Chapel Hill
Area: Neurology
Fellowship: University of North Carolina Hospitals
Area: EMG/Neuromuscular Diseases
Certification: Neurology

UNC Neurology at Clayton
166 Springbrook Ave.
Suite 101
Clayton, NC 27520
Phone: (984) 215-3975
Fax: (919) 550-7403
Website: www.uncpn.com/pn/practices-locations/unc-neurology-at-clayton
### Susan A. Glenn, MD

**Specialty:** Neurology  
**Medical School:** Oklahoma State University  
**Internship:** University of Oklahoma Health Sciences Center  
**Residency:** Washington University  
**Area:** Neurology  
**Fellowship:** University of Iowa  
**Area:** Neurophysiology  
**Certification:** Neurology  

**Contact Information:**  
Raleigh Neurology Associates, PA (Raleigh-1540 Sunday Drive)  
1540 Sunday Drive  
Raleigh, NC 27607  
**Fax:** (919) 783-1441

---

### Maureen F. Gonzales, PNP-C

**Specialty:** Neurology  
**Master of Science:** Brigham Young University  
**Area:** Nursing-Nurse Practitioner  
**Certification:** Nursing-Nurse Practitioner  

**Contact Information:**  
Raleigh Neurology Associates, PA (Raleigh-1520 Sunday Drive)  
1520 Sunday Drive  
Raleigh, NC 27607  
**Fax:** (919) 783-1441

---

### Suzanne L. Hartmann, ACNP-C

**Specialty:** Neurology  
**Master of Science:** University of Virginia  
**Area:** Nursing-Acute Care Nurse Practitioner  
**Certification:** Nursing-Acute Care Nurse Practitioner  

**Contact Information:**  
Raleigh Neurology Associates, PA (Raleigh-1540 Sunday Drive)  
1540 Sunday Drive  
Raleigh, NC 27607  
**Fax:** (919) 783-1441
## Neurology (cont.)

### Keith L. Hull Jr., MD

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**Raleigh Neurology Associates, PA (Raleigh-1540 Sunday Drive)**
1540 Sunday Drive
Raleigh, NC 27607
**Fax:** (919) 783-1441

### Phillip Isaacs, PA

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<td>Special Interests:</td>
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<tr>
<td>Bachelor of Science:</td>
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<td>Area:</td>
<td>Sophie Davis Biomedical Education Physician Assistant Program</td>
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<td>City College of New York</td>
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**UNC Hospitals Neurology Clinic**
194 Finley Golf Course Road
Suite 200
Chapel Hill, NC 27517
**Phone:** (984) 974-4401
**Fax:** (984) 974-2285
**Website:**
www.uncmedicalcenter.org/uncmc/care-treatment/neurology

### Stephanie Iyer, PharmD, CPP

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**UNC Hospitals Neurology Clinic**
194 Finley Golf Course Road
Suite 200
Chapel Hill, NC 27517
**Phone:** (984) 974-4401
**Fax:** (984) 974-2285
**Website:**
www.uncmedicalcenter.org/uncmc/care-treatment/neurology
### Virginia A. (Ginger) Jethro, PAC

**Specialty:** Neurology  
**Physician Assistant:** Wake Forest University  
**Certification:** Physician Assistant

**Raleigh Neurology Associates, PA (Raleigh-1520 Sunday Drive)**  
1520 Sunday Drive  
Raleigh, NC 27607  
**Fax:** (919) 783-1441

### Eric J. Kirch, PAC

**Specialty:** Neurology  
**Physician Assistant:** Philadelphia University  
**Certification:** Physician Assistant

**Raleigh Neurology Associates, PA (Raleigh-1540 Sunday Drive)**  
1540 Sunday Drive  
Raleigh, NC 27607  
**Fax:** (919) 783-1441

### Steve T. (Thomas) Kirk, MD

**Specialty:** Neurology  
**Medical School:** University of Texas Medical Branch at Galveston  
**Internship:** Baylor College of Medicine  
**Residency:** Baylor College of Medicine  
**Fellowship:** Duke University  
**Certification:** Neurology

**Raleigh Neurology Associates, PA (Durham)**  
4111 Ben Franklin Blvd.  
Durham, NC 27704  
**Fax:** (919) 582-0528  
**Raleigh Neurology Associates, PA (Raleigh-1540 Sunday Drive)**  
1540 Sunday Drive  
Raleigh, NC 27607  
**Fax:** (919) 783-1441
### David A. Konanc, MD

**Specialty:** Neurology  
**Medical School:** University of North Carolina at Chapel Hill  
**Internship:** University of North Carolina at Chapel Hill  
**Residency:** Mayo Clinic  
**Area:** Neurology  
**Fellowship:** Mayo Clinic, Scottsdale  
**Area:** Electromyography  
**Certification:** Neurology  

**Raleigh Neurology Associates, PA (Raleigh-1540 Sunday Drive)**  
1540 Sunday Drive  
Raleigh, NC  27607  
**Fax:** (919) 783-1441

### Harry Lay, NP

**Specialty:** Neurology  
**Master of Science:** Medical University of South Carolina  
**Area:** Nursing-Nurse Practitioner  
**Certification:** Nursing-Nurse Practitioner  

**Raleigh Neurology Associates, PA (Durham)**  
4111 Ben Franklin Blvd.  
Durham, NC  27704  
**Fax:** (919) 582-0528  

**Raleigh Neurology Associates, PA (Raleigh-1540 Sunday Drive)**  
1540 Sunday Drive  
Raleigh, NC  27607  
**Fax:** (919) 783-1441

### Jan R. Lowery, PAC

**Specialty:** Neurology  
**Physician Assistant:** South University  
**Certification:** Physician Assistant  

**Raleigh Neurology Associates, PA (Raleigh-1520 Sunday Drive)**  
1520 Sunday Drive  
Raleigh, NC  27607  
**Fax:** (919) 783-1441
Neurology (cont.)

James MacDonald, MD

**Specialty:** Neurology  
**Special Interests:** Headaches and traumatic brain injuries  
**Medical School:** Wake Forest University  
**Area:** Neurology  
**Residency:** Boston University  
**Area:** Neurology  
**Fellowship:** Wake Forest University  
**Area:** Neuro-rehabilitation  
**Certification:** Neurology

**UNC Specialty Care at Smithfield**  
507 N. Brightleaf Blvd.  
Suite 100  
Smithfield, NC 27577  
**Phone:** (919) 934-3022  
**Fax:** (919) 938-7185  
**Website:**  
www.uncpn.com/pn/practices-locations/johnston-county/unc-specialty-care-at-smithfield

Edward W. (Wayne) Massey, MD

**Specialty:** Neurology  
**Medical School:** University of Texas Medical Branch at Galveston  
**Internship:** Ohio State University  
**Residency:** University of Texas Medical Branch at Galveston  
**Area:** Neurology  
**Certification:** Neurology

**Raleigh Neurology Associates, PA (Durham)**  
4111 Ben Franklin Blvd.  
Durham, NC 27704  
**Fax:** (919) 582-0528
Neurology (cont.)

Vicki Stemmons Mercer, PT, PhD
Associate Professor

**Specialties**: Geriatric Medicine, Neurology, Rehabilitation and Therapy

**Subspecialty**: Rehabilitation and Therapy - Physical Therapy

**Procedures and Research**: Postural control across the lifespan, motor control, motor learning, balance

**Doctor of Philosophy**: Washington University
**Area**: Movement Science

**Master of Science**: University of North Carolina at Chapel Hill
**Area**: Physical Therapy

**University Physical and Occupational Therapy (Hillsborough)**
115 Oakdale Drive
Suite 8
Hillsborough, NC 27278

**Appointments**: (919) 732-6600
**Fax**: (919) 732-2779

Kristi L. Milowic, MD

**Specialty**: Neurology

**Medical School**: University of Texas Southwestern Medical Center

**Internship**: Naval Hospital San Diego

**Residency**: University of North Carolina at Chapel Hill
**Area**: Pediatrics

**Fellowship**: University of North Carolina at Chapel Hill
**Area**: Developmental Behavioral Pediatrics

**Certification**: Pediatrics-Developmental-Behavioral Pediatrics

**Raleigh Neurology Associates, PA (Raleigh-1520 Sunday Drive)**
1520 Sunday Drive
Raleigh, NC 27607

**Phone**: (919) 783-1441

Matthew M. Musulin, MD

**Specialty**: Neurology

**Medical School**: University of Kentucky

**Internship**: University of Alabama at Birmingham

**Residency**: University of Florida
**Area**: Neurology

**Fellowship**: University of Florida
**Area**: Neuromuscular Medicine

**Certification**: Neurology

**Boice-Willis Clinic, PA (Rocky Mount-Rocky Mount Medical Park)**
901 N. Winstead Ave.
Rocky Mount, NC 27804

**Phone**: (252) 937-0200
**Fax**: (252) 937-3110
**Website**: www.boice-willis.com
Neurology (cont.)

Patricia K. Naslund, MD

Specialty: Neurology
Medical School: Duke University
Internship: Barnes-Jewish Hospital
Residency: Barnes-Jewish Hospital
Area: Neurology
Fellowship: Barnes-Jewish Hospital
Area: Electromyography
Certification: Neurology

Raleigh Neurology Associates, PA (Raleigh-1540 Sunday Drive)
1540 Sunday Drive
Raleigh, NC 27607
Fax: (919) 783-1441

Thinh Nguyen, FNP

Specialty: Neurology
Master of Science: Georgetown University
Area: Nursing-Family Nurse Practitioner
Certification: Nursing-Family Nurse Practitioner

Raleigh Neurology Associates, PA (Raleigh-1540 Sunday Drive)
1540 Sunday Drive
Raleigh, NC 27607
Fax: (919) 783-1441

Alvin T. (Thomas) Perkins IV, MD, PhD

Specialty: Neurology
Medical School: Northeastern Ohio Universities College of Medicine
Internship: Akron City Hospital
Residency: Duke University
Area: Neurology
Fellowship: Duke University
Area: Clinical Neurophysiology
Certifications: Neurology, Sleep Medicine

Raleigh Neurology Associates, PA (Raleigh-1540 Sunday Drive)
1540 Sunday Drive
Raleigh, NC 27607
Fax: (919) 783-1441
## Neurology (cont.)

### Daniel Thomas (Dan) Poole, MD

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<td>Medical School:</td>
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**Eastern Medical Associates, PA**  
2609 Medical Office Place  
Goldsboro, NC  27534  
**Phone:** (919) 734-1779  
**Fax:** (919) 734-7570

### Jaya Reddy, PAC

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<td>Physician Assistant:</td>
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**Raleigh Neurology Associates, PA (Raleigh-1540 Sunday Drive)**  
1540 Sunday Drive  
Raleigh, NC  27607  
**Fax:** (919) 783-1441

### Bradley J. Robottom, MD

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**Raleigh Neurology Associates, PA (Raleigh-1540 Sunday Drive)**  
1540 Sunday Drive  
Raleigh, NC  27607  
**Fax:** (919) 783-1441
**Heidi L. Roth, MD, MA**  
*Associate Professor*

**Specialties:** Neurology, Sleep Medicine  
**Procedures and Research:** Cognitive function and memory, sleep medicine.  
**Special Interests:** Sleep disorders  
**Medical School:** Harvard University  
**Internship:** Santa Clara Valley Medical Center  
**Area:** Medicine  
**Residency:** Harvard Longwood Neurology  
**Area:** Neurology  
**Fellowship:** University of Florida  
**Area:** Behavioral and Cognitive Neurology  
**Master of Arts:** Harvard University  
**Area:** History of Neurosciences  
**Certification:** Psychiatry and Neurology

**UNC Hospitals Neurology Clinic**  
194 Finley Golf Course Road  
Suite 200  
Chapel Hill, NC 27517  
**Phone:** (984) 974-4401  
**Fax:** (984) 974-2285  
**Website:** [www.uncmedicalcenter.org/unc](http://www.uncmedicalcenter.org/unc)

---

**John R. Scagnelli, MD**

**Specialty:** Neurology  
**Medical School:** University of Miami  
**Internship:** Strong Memorial Hospital  
**Area:** Internal Medicine  
**Residency:** Strong Memorial Hospital  
**Area:** Neurology  
**Fellowship:** University of Virginia  
**Area:** Neuroimmunology  
**Certification:** Neurology

**Raleigh Neurology Associates, PA (Durham)**  
4111 Ben Franklin Blvd.  
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Raleigh, NC 27607  
**Fax:** (919) 783-1441
Traci I. Sheaffer, MD

**Specialty:** Neurology  
**Medical School:** University of North Carolina at Chapel Hill  
**Residency:** Louisiana State University Health Sciences Center New Orleans  
**Area:** Pediatrics  
**Residency:** University of North Carolina at Chapel Hill  
**Area:** Neurology/Child Neurology  
**Certification:** Neurology  

Raleigh Neurology Associates, PA (Raleigh-1520 Sunday Drive)  
1520 Sunday Drive  
Raleigh, NC 27607  
**Fax:** (919) 783-1441

Christine Shooter, RN, MSN, FNP-BC

**Specialties:** Neurology, Sleep Medicine  
**Procedures and Research:** Sleep medicine  
**Bachelor of Science:** DePauw University  
**Area:** Nursing  
**Master of Science:** University of North Carolina at Chapel Hill  
**Area:** Family Nurse Practitioner  
**Certifications:** Nursing, Nursing-Family Nurse Practitioner  

UNC Hospitals Neurology Clinic  
194 Finley Golf Course Road  
Suite 200  
Chapel Hill, NC 27517  
**Phone:** (984) 974-4401  
**Fax:** (984) 974-2285  
**Website:** www.uncmedicalcenter.org/unc mc/care-treatment/neurology

Holly H. Starnes, FNP-C

**Specialty:** Neurology  
**Master of Science:** East Carolina University  
**Area:** Nursing-Family Nurse Practitioner  
**Certification:** Nursing-Family Nurse Practitioner  

Raleigh Neurology Associates, PA (Raleigh-1540 Sunday Drive)  
1540 Sunday Drive  
Raleigh, NC 27607  
**Fax:** (919) 783-1441
Deborah E. Thorpe, PT, PhD,  
Associate Professor

**Specialties:** Neurology, Rehabilitation and Therapy

**Subspecialty:** Rehabilitation and Therapy - Physical Therapy

**Procedures and Research:** Lifespan practice, developmental disabilities, aquatic therapy, cerebral palsy, outcomes and intervention research

**Doctor of Philosophy:** Medical College of Pennsylvania and Hahnemann University

**Area:** Pediatric Physical Therapy

**Certification:** Physical Therapy-Pediatrics

---

Richard W. Tim, MD

**Specialty:** Neurology

**Medical School:** University of California, San Diego

**Internship:** University of California, San Diego

**Area:** Internal Medicine

**Residency:** Duke University

**Area:** Neurology

**Fellowship:** Duke University

**Area:** Electromyography

**Certification:** Neurology

---

Susannah M. White, PAC

**Specialty:** Neurology

**Physician Assistant:** Jefferson College of Health Sciences

**Certification:** Physician Assistant

---

University Physical and Occupational Therapy (Hillsborough)
115 Oakdale Drive
Suite 8
Hillsborough, NC 27278

**Appointments:** (919) 732-6600

**Fax:** (919) 732-2779

**Websites:**

---

Raleigh Neurology Associates, PA (Raleigh-1540 Sunday Drive)
1540 Sunday Drive
Raleigh, NC 27607

**Fax:** (919) 783-1441

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Raleigh Neurology Associates, PA (Durham)
4111 Ben Franklin Blvd.
Durham, NC 27704

**Fax:** (919) 582-0528

Raleigh Neurology Associates, PA (Raleigh-1540 Sunday Drive)
1540 Sunday Drive
Raleigh, NC 27607

**Fax:** (919) 783-1441
### John D. Wooten III, MD

**Specialty:** Neurology  
**Medical School:** Bowman Gray School of Medicine  
**Residency:** Keesler Hospital  
  **Area:** Pediatrics  
**Fellowship:** Wake Forest University  
  **Area:** Child Neurology  
**Certifications:** Neurology, Pediatrics

**Raleigh Neurology Associates, PA (Raleigh-1520 Sunday Drive)**  
1520 Sunday Drive  
Raleigh, NC 27607  
**Fax:** (919) 783-1441

### Danielle A. Wyant, MD

**Specialty:** Neurology  
**Medical School:** University of Massachusetts Medical School  
**Residency:** Duke University Hospital  
  **Area:** Pediatrics/Child Neurology  
**Certifications:** Neurology, Pediatrics

**Raleigh Neurology Associates, PA (Durham)**  
4111 Ben Franklin Blvd.  
Durham, NC 27704  
**Fax:** (919) 582-0528  
**Raleigh Neurology Associates, PA (Raleigh-1540 Sunday Drive)**  
1540 Sunday Drive  
Raleigh, NC 27607  
**Fax:** (919) 783-1441

### Pavan K. Yerramsetty, MD

**Specialty:** Neurology  
**Special Interests:** Pain management  
**Medical School:** Gandhi Medical College  
**Residency:** Mount Sinai Hospital  
  **Area:** Surgery  
**Residency:** University of Tennessee Health Science Center, Memphis  
  **Area:** Neurology  
**Fellowship:** University of North Carolina at Chapel Hill  
  **Area:** Headache/Pain Management  
**Fellowship:** University of Tennessee Health Science Center, Memphis  
  **Area:** Stroke  
**Certification:** Neurology

**Raleigh Neurology Associates, PA (Raleigh-1520 Sunday Drive)**  
1520 Sunday Drive  
Raleigh, NC 27607  
**Fax:** (919) 783-1441
Paul Richard Carney, MD

**Specialties:** Neurology, Pediatric Neurology, Sleep Medicine

**Subspecialty:** Neurology - Epilepsy

**Special Interests:** Child neurology, epilepsy

**Medical School:** Universidad de Valparaiso

**Honors:** High Honors

**Internship and Residency:** Case Western Reserve University

**Area:** Pediatrics

**Residency:** University of Michigan Health System

**Area:** Neurology

**Fellowship:** University of Michigan, Ann Arbor

**Area:** Pediatric Neurology

**Fellowship:** University of Michigan, Ann Arbor

**Area:** Neurophysiology and Clinical Epilepsy

**Fellowship:** University of Michigan, Ann Arbor

**Area:** Clinical Sleep Disorders

**Research Fellowship:** Universidad de Valparaiso

**Area:** Neuroscience

**Certification:** Psychiatry and Neurology-Neurology with Special Qualification in Child Neurology

---

**UNC Hospitals Children's Specialty Clinic**

101 Manning Drive
N.C. Children's Hospital
Ground Floor
Chapel Hill, NC 27514

**Phone:** (984) 974-1401

**Website:**

www.uncchildrens.org/uncmc/unc-childrens

---

**Professor**
# Neurology - Epilepsy (cont.)

**Robert S. Greenwood, MD**  
*Professor*

| Specialties: Neurology, Pediatric Neurology  
Subspecialty: Neurology - Epilepsy  
|  
Procedures and Research: Child neurology, child headaches, neuroendocrinology, neurofibromatosis and other neurocutaneous disorders, epilepsy and other paroxysmal disorders, mitochondrial disease, neurogenetics and Tourette's syndrome, management of baclofen pumps  
|  
Special Interests: Child neurology, epilepsy, childhood headaches, neuroendocrinology, paroxysmal disorders, neurogenetics, neurocutaneous disorders, Tourette's syndrome  
|  
Medical School: University of Texas Medical Branch at Galveston  
|  
Residency: St. Louis Children's Hospital  
Area: Pediatrics  
|  
Residency and Fellowship: St. Louis Children's Hospital  
Area: Pediatrics/Neurology  
|  
Residency and Fellowship: St. Louis Children's Hospital  
Area: Pediatrics/Neurology  
|  
Research Fellowship: Washington University  
Area: Neurosurgery  
|  
Certifications: Pediatrics, Psychiatry and Neurology-Neurology with Special Qualification in Child Neurology  
|  
**UNC Hospitals Neurology Clinic**  
194 Finley Golf Course Road  
Suite 200  
Chapel Hill, NC 27517  
**Phone:** (984) 974-4401  
**Fax:** (984) 974-2285  
**Website:**  
www.uncmedicalcenter.org/uncmc/care-treatment/neurology  
**UNC Hospitals Children’s Specialty Clinic**  
101 Manning Drive  
N.C. Children's Hospital  
Ground Floor  
Chapel Hill, NC 27514  
**Phone:** (984) 974-1401  
**Website:**  
www.uncchildrens.org/uncmc/unc-childrens
Neurology - Epilepsy (cont.)

Albert R. Hinn, MD  
Professor

**Specialty:** Neurology  
**Subspecialty:** Neurology - Epilepsy  

**Procedures and Research:** Epilepsy, clinical neurophysiology (EEG-EP’s), video monitoring, interoperative monitoring.  

**Special Interests:** Epilepsy, clinical neurophysiology (EEG-EP’s), video monitoring  

**Medical School:** University of North Carolina at Chapel Hill  

**Internship:** New Hanover Memorial Hospital  
**Area:** Internal Medicine  

**Residency:** University of North Carolina at Chapel Hill  
**Area:** Neurology  

**Fellowship:** University of North Carolina at Chapel Hill  
**Area:** Clinical Neurophysiology  

**Certifications:** Psychiatry and Neurology, Psychiatry and Neurology-Clinical Neurophysiology  

---  

Linh Ngo, FNP  
Family Nurse Practitioner

**Specialty:** Neurology  
**Subspecialty:** Neurology - Epilepsy  

**Procedures and Research:** Epilepsy  

**Special Interests:** Epilepsy  

**Additional Education:** University of North Carolina at Chapel Hill  

**Bachelor of Science:** University of North Carolina at Greensboro  

**Certification:** Nursing  

---  

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194 Finley Golf Course Road  
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**Phone:** (984) 974-4401  
**Fax:** (984) 974-2285  
**Website:** www.uncmedicalcenter.org/uncmc/care-treatment/neurology
Shabina Sheikh, ANP-C

Specialty: Neurology
Subspecialty: Neurology - Epilepsy
Medical School: Dr. NTR University of Health Sciences
Bachelor of Science: Duke University
Area: Nursing
Master of Science: Duke University
Area: Nursing-Adult-Geriatric Nurse Practitioner
Certifications: Nursing-Adult Nurse Practitioner, Nursing-Registered Nurse

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194 Finley Golf Course Road Suite 200
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Fax: (984) 974-2285
Website: www.uncmedicalcenter.org/unc mc/care-treatment/neurology

Hae Won Shin, MD
Assistant Professor

Specialty: Neurology
Subspecialty: Neurology - Epilepsy
Procedures and Research: Epilepsy, Refractory Epilepsy Surgery, Women's care in Epilepsy, EMU Safety, ICU EEG monitoring, Evoked potentials
Special Interests: Epilepsy, Refractory Epilepsy Surgery, Women's care in Epilepsy, EMU Safety, ICU EEG monitoring, Evoked potentials
Medical School: Wake Forest University
Internship and Residency: Wake Forest University Baptist Medical Center
Residency: Wake Forest University Baptist Medical Center
Fellowship: Brigham and Women's Hospital
Certifications: Psychiatry and Neurology, Psychiatry and Neurology-Clinical Neurophysiology

UNC Hospitals Vascular Interventional Radiology Clinic
101 Manning Drive
N.C. Memorial Hospital Second Floor
Chapel Hill, NC 27514
Phone: (984) 974-8778
Fax: (984) 974-4789
Website: www.uncmedicalcenter.org/unc mc/care-treatment/imaging-radiology/interventional-radiology
Neurology - Epilepsy (cont.)

Darcy Subramaniam, DNP, FNP-C, APRN

**Specialty:** Neurology  
**Subspecialty:** Neurology - Epilepsy  
**Associate Degree:** North Dakota State College of Science  
**Area:** Nursing  
**Bachelor of Science:** University of Mary  
**Area:** Nursing  
**Doctorate:** University of Mary  
**Area:** Nursing-Family Nurse Practitioner  
**Certification:** Nursing-Adult Nurse Practitioner

---

Bradley V. Vaughn, MD

**Vice Chair, Professor**

**Specialties:** Neurology, Sleep Medicine  
**Subspecialty:** Neurology - Epilepsy  
**Procedures and Research:** Sleep disorders, nocturnal events, epilepsy, clinical neurophysiology (EEG-EP's).  
**Special Interests:** Sleep disorders, epilepsy, clinical neurophysiology (EEG-EP's)  
**Medical School:** Pennsylvania State University  
**Internship:** Pennsylvania State University  
**Area:** Internal Medicine  
**Residency and Chief Residency:** University of North Carolina at Chapel Hill  
**Area:** Neurology  
**Fellowship:** University of North Carolina at Chapel Hill  
**Area:** Electroencephalography/Sleep/Epilepsy  
**Certifications:** Psychiatry and Neurology, Psychiatry and Neurology-Clinical Neurophysiology, Psychiatry and Neurology-Sleep Medicine

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194 Finley Golf Course Road  
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**Website:** 
www.uncmedicalcenter.org/uncmc/care-treatment/neurology

 UNC Sleep Disorders Center  
101 Manning Drive  
Anderson Pavilion  
First Floor  
Chapel Hill, NC 27514  
**Phone:** (984) 974-3294  
**Fax:** (984) 974-1668  
**Website:** 
www.uncmedicalcenter.org/uncmc/care-treatment/neurology/sleep-disorders
Neurology - Epilepsy (cont.)

Angela Wabulya, MB ChB
Assistant Professor

Specialty: Neurology
Subspecialty: Neurology - Epilepsy

Procedures and Research: Epilepsy management including surgery, electroencephalogram (EEG) patterns in encephalopathy/ICU (intensive care unit) and associations with brain imaging, translation of epilepsy care models from resourced and under-resourced regions and evoked potentials

Special Interests: Evaluation and management of epilepsy including epilepsy surgery, epilepsy and pregnancy, continuous electroencephalography in the intensive care unit, clinical neurophysiology including electroencephalogram (EEG) and evoked potential in addition to developing epilepsy surgical programs in under-served regions

Medical School: Makerere University
Internship: Mulago National Referral Hospital
Area: Medical and Surgical
Residency: Johns Hopkins Hospital
Area: Neurology
Fellowship: Johns Hopkins Hospital
Area: Epilepsy
Fellowship: Johns Hopkins Hospital
Area: Clinical Neurophysiology

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Chapel Hill, NC 27517
Phone: (984) 974-4401
Fax: (984) 974-2285
Website: www.uncmedicalcenter.org/uncmc/care-treatment/neurology

Neurology - General Neurology

William R. Deans, MD

Specialty: Neurology
Subspecialty: Neurology - General Neurology

Special Interests: General adult neurology, electromyography (EMG), electroencephalography (EEG) and sleep medicine.

Medical School: University of Texas Medical Branch at Galveston

Internship: University of Nebraska Medical Center
Area: Internal Medicine

Residency: University of Nebraska Medical Center
Area: Neurology

Certifications: Neurology, Sleep Medicine

Boice-Willis Clinic, PA
(Rocky Mount-Rocky Mount Medical Park)
901 N. Winstead Ave.
Rocky Mount, NC 27804
Phone: (252) 937-0200
Fax: (252) 937-3110
Website: www.boice-willis.com
Meredith Maguire, PA-C, MPAS

**Specialty:** Neurology  
**Subspecialty:** Neurology - General Neurology  
**Procedures and Research:** General Neurology  
**Bachelor of Arts:** Johns Hopkins University  
**Area:** Behavioral Biology  
**Physician Assistant:** Long Island University, Brooklyn  
**Certification:** Physician Assistant

J Douglas Mann, MD  

**Professor**

**Specialty:** Neurology  
**Subspecialty:** Neurology - General Neurology  
**Procedures and Research:** Pain management, headache, complementary therapies for neurological disorders.  
**Special Interests:** Complementary and alternative medicine, headache, pain management  
**Medical School:** Cornell University  
**Internship:** University of Virginia Hospital  
**Area:** Medicine/Pediatrics  
**Residency and Chief Residency:** University of Virginia Hospital  
**Area:** Neurology  
**Fellowship:** University of Virginia  
**Area:** Neurochemistry  
**Certification:** Psychiatry and Neurology
Aurora K. Pajeau, MD

**Specialty:** Neurology  
**Subspecialty:** Neurology - General Neurology  
**Special Interests:** Memory loss and dementing illnesses, headache, Parkinson disease, multiple sclerosis, epilepsy and cerebrovascular diseases.  
**Medical School:** Texas Tech University Health Sciences Center  
**Residency:** Mayo Clinic  
  **Area:** Internal Medicine  
**Residency:** University of Vermont  
  **Area:** Neurology  
**Fellowship:** National Institutes of Health  
  **Area:** Neurological Disorders and Stroke (NINDS)  
**Fellowship:** Rush University Medical Center  
  **Area:** Cerebrovascular Disease  
**Certification:** Neurology

Boice-Willis Clinic, PA  
(Rocky Mount-Rocky Mount Medical Park)  
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Rocky Mount, NC 27804  
**Phone:** (252) 937-0200  
**Fax:** (252) 937-3110  
**Website:** www.boice-willis.com

Daniel Roque, MD

**Assistant Professor; Vice-Chair for Out-Patient Neurology; Medical Director, Neurology Clinic**

**Specialty:** Neurology  
**Subspecialties:** Neurology - General Neurology, Neurology - Movement Disorders, Neurology - Parkinson's Disease  
**Procedures and Research:** Improvement of different tremors in different diseases through both traditional and innovative methods, quality of life initiatives for patients with movement disorders  
**Special Interests:** Essential tremor, Parkinson’s disease, dystonia, ataxia, other movement disorders, deep brain stimulation (DBS) surgery, botulinum toxin injections for movement disorders  
**Medical School:** University of Miami  
**Internship:** Jackson Memorial Hospital  
**Residency:** Jackson Memorial Hospital  
  **Area:** Neurology  
  **Honors:** Chief Resident, 2011 - 2012  
**Fellowship:** University of North Carolina at Chapel Hill  
  **Area:** Movement disorders  
**Certification:** Psychiatry and Neurology

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194 Finley Golf Course Road  
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Chapel Hill, NC 27517  
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**Fax:** (984) 974-2285  
**Website:** www.uncmedicalcenter.org/uncmc/care-treatment/neurology
# Neurology - General Neurology (cont.)

## Babu Subramaniam, MD

**Assistant Professor**

<table>
<thead>
<tr>
<th><strong>Specialty:</strong></th>
<th>Neurology</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Subspecialty:</strong></td>
<td>Neurology - General Neurology</td>
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<tr>
<td><strong>Medical School:</strong></td>
<td>University of Madras</td>
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<td><strong>Internship:</strong></td>
<td>University of Chicago</td>
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<td><strong>Area:</strong></td>
<td>Transitional Medicine</td>
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<td><strong>Residency:</strong></td>
<td>University of Washington</td>
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<td><strong>Area:</strong></td>
<td>Neurology</td>
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<tr>
<td><strong>Fellowship:</strong></td>
<td>University of Florida</td>
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<tr>
<td><strong>Area:</strong></td>
<td>Electromyography (EMG)</td>
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<tr>
<td><strong>Postdoctoral Fellowship:</strong></td>
<td>Saint Louis University</td>
</tr>
<tr>
<td><strong>Certification:</strong></td>
<td>Neurology</td>
</tr>
</tbody>
</table>

**UNC Hospitals Neurology Clinic**
194 Finley Golf Course Road
Suite 200
Chapel Hill, NC 27517

**Phone:** (984) 974-4401
**Fax:** (984) 974-2285
**Website:** www.uncmedicalcenter.org/unc mc/care-treatment/neurology

## Rebecca Traub, MD

**Assistant Professor**

<table>
<thead>
<tr>
<th><strong>Specialty:</strong></th>
<th>Neurology</th>
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</thead>
<tbody>
<tr>
<td><strong>Subspecialties:</strong></td>
<td>Neurology - General Neurology, Neurology - Neuromuscular Disorders</td>
</tr>
<tr>
<td><strong>Procedures and Research:</strong></td>
<td>Peripheral neuropathy, myopathy, motor neuron disease, ALS, EMG/NCS, skin biopsy</td>
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<tr>
<td><strong>Special Interests:</strong></td>
<td>Inflammatory and hereditary diseases of nerve and muscle</td>
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<tr>
<td><strong>Medical School:</strong></td>
<td>Brown University</td>
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<td><strong>Internship:</strong></td>
<td>Columbia University</td>
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<td><strong>Area:</strong></td>
<td>Internal Medicine</td>
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<tr>
<td><strong>Residency and Chief Residency:</strong></td>
<td>Columbia University</td>
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<tr>
<td><strong>Area:</strong></td>
<td>Neurology</td>
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<tr>
<td><strong>Fellowship:</strong></td>
<td>Columbia University</td>
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<tr>
<td><strong>Area:</strong></td>
<td>EMG/Neuromuscular Medicine</td>
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<tr>
<td><strong>Certifications:</strong></td>
<td>Electrodiagnostic Medicine, Psychiatry and Neurology-Neurology, Psychiatry and Neurology-Neuromuscular Medicine</td>
</tr>
</tbody>
</table>

**UNC Hospitals Neurology Clinic**
194 Finley Golf Course Road
Suite 200
Chapel Hill, NC 27517

**Phone:** (984) 974-4401
**Fax:** (984) 974-2285
**Website:** www.uncmedicalcenter.org/unc mc/care-treatment/neurology
Gary W. Jay, MD, FAAPM, FACFEI

**Professor of Neurology, Division of Headache**

**Specialty:** Neurology  
**Subspecialty:** Neurology - Headache

**Special Interests:** Pain management and headache disorders such as migraine with and without aura, chronic daily headaches, tension-type headaches (episodic and chronic), medication overuse headaches, cluster headache and other trigeminal autonomic cephalalgias.

**Medical School:** Northwestern University  
**Internship:** Northwestern Memorial Hospital  
**Area:** Internal Medicine  
**Residency:** Northwestern Memorial Hospital  
**Area:** Neurology  
**Bachelor of Arts:** Franklin and Marshall College

---

Nansi Greger-Holt, RN, MPH, MSN

**Specialty:** Neurology  
**Subspecialty:** Neurology - Memory and Cognitive Disorders

**Procedures and Research:** Comprehensive family focused care of people with dementia; advanced care planning; geriatric care management

**Special Interests:** Memory disorders

**Certification:** Nursing-Family Nurse Practitioner

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194 Finley Golf Course Road  
Suite 200  
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**Phone:** (984) 974-4401  
**Fax:** (984) 974-2285  
**Website:** www.uncmedicalcenter.org/uncmc/care-treatment/neurology

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<table>
<thead>
<tr>
<th><strong>Specialty:</strong></th>
<th>Neurology</th>
</tr>
</thead>
<tbody>
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<td><strong>Subspecialty:</strong></td>
<td>Neurology - Memory and Cognitive Disorders</td>
</tr>
<tr>
<td><strong>Procedures and Research:</strong></td>
<td>Comprehensive neurocognitive diagnostic evaluations of memory disorders</td>
</tr>
<tr>
<td><strong>Special Interests:</strong></td>
<td>Alzheimer’s disease, Mild Cognitive Impairment, Lewy Body Dementia, Frontotemporal Degeneration, Progressive Aphasia</td>
</tr>
<tr>
<td><strong>Medical School:</strong></td>
<td>University of Wisconsin-Madison</td>
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<tr>
<td><strong>Internship:</strong></td>
<td>Montefiore Hospital, Pittsburgh</td>
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<td><strong>Area:</strong></td>
<td>Internal Medicine</td>
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<td><strong>Residency:</strong></td>
<td>University of Pittsburgh Medical Center</td>
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<td><strong>Area:</strong></td>
<td>Neurology</td>
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<td><strong>Fellowship:</strong></td>
<td>University of California, Los Angeles</td>
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<tr>
<td><strong>Area:</strong></td>
<td>Neurobehavior/Geriatric Neurology</td>
</tr>
<tr>
<td><strong>Certifications:</strong></td>
<td>Neurology, Neurology-Behavioral Neurology and Neuropsychiatry</td>
</tr>
</tbody>
</table>

Daniel I. Kaufer, MD  
Associate Professor; Division Chief, Cognitive Neurology and Memory Disorders; Director, UNC Memory Disorders Program; Co-Director, Carolina Alzheimer’s Network

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194 Finley Golf Course Road  
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**Phone:** (984) 974-4401  
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**Website:**  
www.uncmedicalcenter.org/unc mc/care-treatment/neurology
Nina M. Browner, MD

**Specialty:** Neurology

**Subspecialties:** Neurology - Movement Disorders, Neurology - Parkinson's Disease

**Procedures and Research:** Movement disorders; Parkinson’s disease; progressive supranuclear palsy, multiple system atrophy, cortical basal ganglionic degeneration, tremor; dystonia; myoclonus; treatment with Botulinum toxin A and B types

**Special Interests:** Movement disorders including Parkinson’s disease, tremors, dystonia and other Parkinsonism

**Medical School:** I.M. Sechenov Moscow Medical Academy

**Internship:** Cleveland Clinic Foundation

**Area:** Internal Medicine

**Residency:** Cleveland Clinic Foundation

**Fellowship:** Columbia University Medical Center

**Area:** Movement Disorders

**Research Fellowship:** Johns Hopkins University

**Area:** Neurology, Neuroradiology, Psychiatry

**Certification:** Psychiatry and Neurology

---

Richard W. Murrow, MD

**Associate Professor; Medical Director, National Parkinson Foundation Center of Excellence; Clinical Director, Movement Disorders; Residency Program Director**

**Specialty:** Neurology

**Subspecialty:** Neurology - Movement Disorders

**Procedures and Research:** Deep brain stimulation, computer-modeling of neural circuits, electrophysiological investigation of neural mechanisms in deep brain stimulation, animal modeling of deep brain stimulation, and applications of emerging social neuroscience to legal theory and semiotics.

**Special Interests:** Movement disorders, general neurology, including disorders of higher cognitive functioning and mood and deep brain stimulation therapy.

**Medical School:** University of Kansas Medical Center

**Residency:** University of Kansas Medical Center

**Area:** Neurology

**Certifications:** Psychiatry and Neurology, Psychiatry and Neurology-Clinical Neurophysiology
### Daniel Roque, MD  
**Assistant Professor; Vice-Chair for Out-Patient Neurology; Medical Director, Neurology Clinic**

**Specialty:** Neurology  

**Subspecialties:** Neurology - General Neurology, Neurology - Movement Disorders, Neurology - Parkinson's Disease  

**Procedures and Research:** Improvement of different tremors in different diseases through both traditional and innovative methods, quality of life initiatives for patients with movement disorders  

**Special Interests:** Essential tremor, Parkinson’s disease, dystonia, ataxia, other movement disorders, deep brain stimulation (DBS) surgery, botulinum toxin injections for movement disorders  

**Medical School:** University of Miami  

**Internship:** Jackson Memorial Hospital  

**Residency:** Jackson Memorial Hospital  

**Area:** Neurology  

**Honors:** Chief Resident, 2011 - 2012  

**Fellowship:** University of North Carolina at Chapel Hill  

**Area:** Movement disorders  

**Certification:** Psychiatry and Neurology

---

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194 Finley Golf Course Road  
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**Fax:** (984) 974-2285  

**Website:**  
www.uncmedicalcenter.org/uncmc/care-treatment/neurology
### Miriam Sklerov, MD, MS
**Assistant Professor**

**Specialty:** Neurology  
**Subspecialty:** Neurology - Movement Disorders  
**Procedures and Research:** Genetics of multiple system atrophy frontotemporal dementia, Huntington's disease, and genetic consultations for patients with movement disorders.  
**Special Interests:** Atypical parkinsonism syndromes (multiple system atrophy, progressive supranuclear palsy, corticobasal degeneration) and other movement disorders.  
**Medical School:** New York Medical College  
**Internship:** Greenwich Hospital  
**Area:** Internal Medicine  
**Honors:** Henry E. Markley, MD Humanitarian Award in Medicine, Greenwich Medical Society  
**Residency:** Columbia University  
**Area:** Neurology  
**Fellowship:** Columbia University Medical Center  
**Area:** Movement Disorders  
**Master of Science:** Columbia University  
**Area:** Epidemiology  

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**UNC Hospitals Neurology Clinic**  
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**Fax:** (984) 974-2285  
**Website:** www.uncmedicalcenter.org/uncmc/care-treatment/neurology
Neurology - Multiple Sclerosis and Neuroimmunology

Irena Dujmovic Basuroski, MD
Associate Professor

Specialty: Neurology
Subspecialty: Neurology - Multiple Sclerosis and Neuroimmunology

Procedures and Research: Multiple sclerosis (MS), neuromyelitis optica spectrum disorders, optic neuritis, transverse myelitis, neurolupus, neuro-Sjögren, other immune-mediated central nervous system (CNS) disorders, cerebrospinal fluid, biomarkers

Special Interests: Multiple sclerosis, neuromyelitis optica spectrum disorders, neuroimmunology

Medical School: University of Belgrade
Internship: University of Belgrade
Residency: University of Belgrade
Area: Neurology
Honors: Summa cum Laude

Doctorate: University of Belgrade
Area: Medical Science - Neurology/Multiple Sclerosis

Master of Medical Science: University of Belgrade
Area: Neurology - Multiple sclerosis

Postdoctoral Fellowship: Medizinische Universität Innsbruck
Area: Neuroimmunology

Certification: Neurology

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mc/care-treatment/neurology

Clara Zelasky, PA-C

Specialty: Neurology
Subspecialty: Neurology - Multiple Sclerosis and Neuroimmunology

Procedures and Research: Neuroimmunology/multiple sclerosis (MS)

Special Interests: Neuroimmunology/multiple sclerosis (MS)

Bachelor of Medical Science: Emory University
Area: Physician Assistant

Certification: Physician Assistant

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Website: www.uncmedicalcenter.org/unc
mc/care-treatment/neurology
Rhonda Cadena, MD  
Associate Professor

Specialty: Neurology  
Subspecialty: Neurology - Neurocritical Care  
Special Interests: Neurointensive care, emergency medicine and neurological emergencies  
Medical School: Southern Illinois University, Springfield  
Honors: Member, Alpha Omega Alpha  
Residency and Chief Residency: University of Cincinnati  
Area: Emergency Medicine  
Fellowship: University of Cincinnati  
Area: Neurocritical Care and Neurovascular Emergencies  
Certifications: Emergency Medicine, Neurology-Neurocritical Care

Joseph D. (Dedrick) Jordan, MD, PhD  
Associate Professor; Division Chief, Neurocritical Care; Medical Director, Neuroscience Intensive Care Unit

Specialty: Neurology  
Subspecialty: Neurology - Neurocritical Care  
Special Interests: Neurointensive Care, neuroscience intensive care, outcomes after brain injury, bioinformatics, mechanisms for neuroregeneration  
Medical School: Mount Sinai School of Medicine  
Internship: Johns Hopkins Hospital  
Residency and Chief Residency: Johns Hopkins Hospital  
Area: Neurology  
Fellowship: Johns Hopkins Hospital  
Area: Neurocritical Care  
Additional Education: Johns Hopkins Hospital  
Area: Neurology and Neurocritical Care  
Doctorate: Mount Sinai School of Medicine  
Area: Biomedical Sciences  
Certifications: Neurology-Neurocritical Care, Psychiatry and Neurology, Psychiatry and Neurology-Vascular Neurology
## Winnie Lau, MD

*Assistant Professor*

**Specialty:** Neurology  
**Subspecialty:** Neurology - Neurocritical Care  
**Procedures and Research:** Neurocritical care  
**Special Interests:** Stroke, subarachnoid hemorrhage, family communications  
**Medical School:** Saint Louis University  
**Internship:** Santa Clara Valley Medical Center  
**Residency and Chief Residency:** Stanford University  
**Fellowship:** University of North Carolina at Chapel Hill  
**Area:** Neurocritical care  
**Certification:** Psychiatry and Neurology  

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Raleigh, NC 27607  
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**Website:** www.rexhealth.com

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## Casey Olm-Shipman, MD, MS

*Assistant Professor*

**Specialties:** Neurology, Pediatric Neurology  
**Subspecialty:** Neurology - Neurocritical Care  
**Medical School:** Dartmouth College  
**Residency:** Harvard University  
**Area:** Pediatrics  
**Residency:** Harvard University  
**Area:** Neurology and Child Neurology  
**Chief Residency:** Harvard University  
**Area:** Pediatric Neurology  
**Fellowship:** Harvard University  
**Area:** Neurocritical Care and Acute Stroke  
**Master of Science:** Dartmouth College  
**Area:** Quality Improvement in Healthcare Systems  
**Certification:** Psychiatry and Neurology-Neurology with Special Qualification in Child Neurology  

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Chapel Hill, NC 27514  
**Phone:** (984) 974-1401  
**Website:** www.uncchildrens.org/uncmc/unc-childrens

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### Deborah F. Gelinas, MD

**Associate Professor**

**Specialty:** Neurology  
**Subspecialty:** Neurology - Neuromuscular Disorders  
**Special Interests:** ALS  
**Medical School:** New York Medical College  
**Residency:** Letterman Army Medical Center  
**Bachelor of Science:** McGill University  
**Certifications:** Psychiatry and Neurology-Neurology, Psychiatry and Neurology-Neuromuscular Medicine  

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### James F. Howard Jr., MD

**Distinguished Professor of Neuromuscular Disease; Professor of Neurology & Medicine; Chief, Neuromuscular Disorders Section**

**Specialty:** Neurology  
**Subspecialty:** Neurology - Neuromuscular Disorders  
**Procedures and Research:** Neuromuscular disorders, clinical neurophysiology (EMG-NCV), myasthenia gravis, muscular dystrophy, neuromuscular physiology.  
**Special Interests:** Neuromuscular disorders, clinical neurophysiology (EMG-NCV), myasthenia gravis, muscular dystrophy, neuromuscular physiology.  
**Medical School:** University of Vermont  
**Internship:** Albany Medical Center  
**Area:** Internal Medicine  
**Residency:** University of Virginia Hospital  
**Area:** Neurology  
**Fellowship:** University of Virginia  
**Area:** Neuromuscular Disease/EMG  
**Certifications:** Electrodiagnostic Medicine, Psychiatry and Neurology  

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### Neurology - Neuromuscular Disorders (cont.)

<table>
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<tr>
<th>Anahit C. Mehrabyan, MD</th>
<th>Assistant Professor</th>
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</thead>
<tbody>
<tr>
<td><strong>Specialty:</strong> Neurology</td>
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<tr>
<td><strong>Subspecialty:</strong> Neurology - Neuromuscular Disorders</td>
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<td><strong>Procedures and Research:</strong> EMG</td>
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<tr>
<td><strong>Special Interests:</strong> Neuromuscular disorders: muscular dystrophies, congenital and autoimmune myopathies, paraneoplastic disorders of PNS.</td>
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<tr>
<td><strong>Medical School:</strong> Yerevan State Medical University</td>
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<tr>
<td><strong>Residency:</strong> University of North Carolina at Chapel Hill</td>
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<tr>
<td><strong>Area:</strong> Neurology</td>
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<tr>
<td><strong>Fellowship:</strong> Penn State Hershey Medical Center</td>
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<td><strong>Area:</strong> Neuromuscular disorders</td>
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<tr>
<td><strong>Certification:</strong> Psychiatry and Neurology-Neurology</td>
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<tr>
<th>Rebecca Traub, MD</th>
<th>Assistant Professor</th>
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<tbody>
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<td><strong>Specialty:</strong> Neurology</td>
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<tr>
<td><strong>Subspecialties:</strong> Neurology - General Neurology, Neurology - Neuromuscular Disorders</td>
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<tr>
<td><strong>Procedures and Research:</strong> Peripheral neuropathy, myopathy, motor neuron disease, ALS, EMG/NCS, skin biopsy</td>
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<tr>
<td><strong>Special Interests:</strong> Inflammatory and hereditary diseases of nerve and muscle</td>
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<td><strong>Medical School:</strong> Brown University</td>
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<td><strong>Internship:</strong> Columbia University</td>
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<td><strong>Area:</strong> Internal Medicine</td>
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<td><strong>Residency and Chief Residency:</strong> Columbia University</td>
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<tr>
<td><strong>Area:</strong> Neurology</td>
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<tr>
<td><strong>Fellowship:</strong> Columbia University</td>
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<tr>
<td><strong>Area:</strong> EMG/Neuromuscular Medicine</td>
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<tr>
<td><strong>Certifications:</strong> Electrodiagnostic Medicine, Psychiatry and Neurology-Neurology, Psychiatry and Neurology-Neuromuscular Medicine</td>
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| **Website:** www.uncmedicalcenter.org/uncmc/care-treatment/neurology |
Neurology - Parkinson's Disease

Nina M. Browner, MD
Associate Professor; Medical Director, National Parkinson Foundation Center of Excellence; Clinical Director, Movement Disorders; Residency Program Director

Specialty: Neurology
Subspecialties: Neurology - Movement Disorders, Neurology - Parkinson's Disease

Procedures and Research: Movement disorders; Parkinson's disease; progressive supranuclear palsy, multiple system atrophy, cortical basal ganglionic degeneration, tremor; dystonia; myoclonus; treatment with Botulinum toxin A and B types

Special Interests: Movement disorders including Parkinson's disease, tremors, dystonia and other Parkinsonism

Medical School: I.M. Sechenov Moscow Medical Academy
Internship: Cleveland Clinic Foundation
Area: Internal Medicine

Residency: Cleveland Clinic Foundation
Fellowship: Columbia University Medical Center
Area: Movement Disorders

Research Fellowship: Johns Hopkins University
Area: Neurology, Neuroradiology, Psychiatry

Certification: Psychiatry and Neurology

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Daniel Roque, MD
Assistant Professor; Vice-Chair for Out-Patient Neurology; Medical Director, Neurology Clinic

Specialty: Neurology

Subspecialties: Neurology - General Neurology, Neurology - Movement Disorders, Neurology - Parkinson's Disease

Procedures and Research: Improvement of different tremors in different diseases through both traditional and innovative methods, quality of life initiatives for patients with movement disorders

Special Interests: Essential tremor, Parkinson’s disease, dystonia, ataxia, other movement disorders, deep brain stimulation (DBS) surgery, botulinum toxin injections for movement disorders

Medical School: University of Miami

Internship: Jackson Memorial Hospital

Residency: Jackson Memorial Hospital

Area: Neurology

Honors: Chief Resident, 2011 - 2012

Fellowship: University of North Carolina at Chapel Hill

Area: Movement disorders

Certification: Psychiatry and Neurology

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Neurology - Stroke and Vascular Neurology

Tibor Becske, MD

Specialty: Neurology
Subspecialty: Neurology - Stroke and Vascular Neurology
Medical School: Semmelweis University
Internship: New York University Medical Center and VA Medical Center New York, Manhattan Campus
Area: Internal Medicine
Residency: National Institute of Neurosurgery
Area: Neurosurgery
Residency and Chief Residency: State University of New York Downstate Medical Center
Area: Neurology
Fellowship: New York University Medical Center
Area: Interventional Neuroradiology
Fellowship: New York University Medical Center and VA Medical Center New York, Manhattan Campus
Area: Neurosurgery
Certifications: Neurology, Neurology-Neuroimaging

Michael Forbes, MD

Assistant Professor

Specialty: Neurology
Subspecialty: Neurology - Stroke and Vascular Neurology
Medical School: Virginia Commonwealth University
Residency: University of North Carolina Hospitals
Area: Adult neurology
Bachelor of Science: Indiana University
Area: Music and business
Master of Science: Indiana University

REX Neuroendovascular Surgery
4207 Lake Boone Trail
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Phone: (919) 784-1410
Fax: (919) 784-1409
Website: www.rexneurosurgery.com

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Website: www.uncmedicalcenter.org/uncmc/care-treatment/neurology
Neurology - Stroke and Vascular Neurology (cont.)

David Y. Huang, MD, PhD
Professor

**Specialty:** Neurology  
**Subspecialty:** Neurology - Stroke and Vascular Neurology

**Procedures and Research:** Ischemic stroke, intracranial hemorrhage, traumatic brain injury, coma and neurologic critical care.

**Special Interests:** Acute ischemic stroke (treatments and clinical trials), intracranial hemorrhage (treatments and clinical trials), traumatic brain injury, coma, and hospital/critical care neurology

**Medical School:** Duke University  
**Medical School:** Duke University

**Internship:** Massachusetts General Hospital  
**Area:** Internal Medicine

**Residency:** Massachusetts General Hospital  
**Area:** Neurology

**Fellowship:** Massachusetts General Hospital  
**Area:** Stroke and Neurologic Critical Care

**Certification:** Psychiatry and Neurology

---

Omar Kass-Hout, MD
Medical Director of UNC REX Stroke and Interventional Neurology

**Specialties:** Neurology, Neurosurgery

**Subspecialties:** Neurosurgery - Neuroendovascular Surgery, Neurology - Stroke and Vascular Neurology

**Medical School:** Damascus University

**Residency:** University at Buffalo  
**Area:** Neurology

**Fellowship:** Emory University  
**Area:** Vascular Neurology

**Fellowship:** Mercy Catholic Medical Center  
**Area:** Endovascular Neurosurgery and Neurocritical Care

**Master of Public Health:** Emory University  
**Area:** Epidemiology

**Certifications:** Neurology, Neurology-Neuroimaging, Psychiatry and Neurology-Vascular Neurology

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**Phone:** (919) 784-1410  
**Fax:** (919) 784-1409

**Website:**  
www.rexneurosurgery.com
## William J. Powers, MD

*H. Houston Merritt Distinguished Professor*

**Specialty:** Neurology  
**Subspecialty:** Neurology - Stroke and Vascular Neurology  
**Procedures and Research:** Cerebral blood flow and metabolism, stroke treatment and prevention.  
**Medical School:** Cornell University  
**Internship:** Duke University Medical Center  
**Residency:** Duke University Medical Center  
**Residency and Chief Residency:** University of California, San Francisco  
**Area:** Neurology  
**Certifications:** Internal Medicine, Psychiatry and Neurology-Neurology, Psychiatry and Neurology-Vascular Neurology

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## Michael Wang, MD

*Assistant Professor*

**Specialty:** Neurology  
**Subspecialty:** Neurology - Stroke and Vascular Neurology  
**Procedures and Research:** Acute ischemic stroke, intracranial hemorrhage, stroke treatment and prevention  
**Medical School:** Brown University  
**Internship:** Rhode Island Hospital  
**Residency and Chief Residency:** University of North Carolina at Chapel Hill  
**Fellowship:** University of North Carolina at Chapel Hill  
**Certification:** Psychiatry and Neurology

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Neurology - Stroke and Vascular Neurology (cont.)

**Susan E. Wilson, DNP, RN, MSN, C-ANP**  
*Assistant Professor*

**Specialty:** Neurology  
**Subspecialty:** Neurology - Stroke and Vascular Neurology  
**Procedures and Research:** Improved stroke outcomes, post-stroke depression. Stroke clinical trials.  
**Special Interests:** Acute stroke treatment and prevention. Stroke education for health care providers.  
**Bachelor of Science:** University of North Carolina at Chapel Hill  
**Doctorate:** University of North Carolina at Chapel Hill  
**Area:** Nursing Practice  
**Master of Science:** University of North Carolina at Chapel Hill  
**Certification:** Nursing-Adult Nurse Practitioner

---

**Neurosurgery - Neuroendovascular Surgery**

**Omar Kass-Hout, MD**  
*Medical Director of UNC REX Stroke and Interventional Neurology*

**Specialties:** Neurology, Neurosurgery  
**Subspecialties:** Neurosurgery - Neuroendovascular Surgery, Neurology - Stroke and Vascular Neurology  
**Medical School:** Damascus University  
**Residency:** University at Buffalo  
**Area:** Neurology  
**Fellowship:** Emory University  
**Area:** Vascular Neurology  
**Fellowship:** Mercy Catholic Medical Center  
**Area:** Endovascular Neurosurgery and Neurocritical Care  
**Master of Public Health:** Emory University  
**Area:** Epidemiology  
**Certifications:** Neurology, Neurology-Neuroimaging, Psychiatry and Neurology-Vascular Neurology  

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**Fax:** (919) 784-1409  
**Website:** www.rexneurosurgery.com
Leslie H. Boyce, MD

Specialties: Neurology, Pediatric Neurology
Special Interests: Sleep medicine and child/adolescent neurology
Medical School: University of Medicine and Dentistry of New Jersey
Internship: Babies Hospital, New York
Area: Pediatrics
Residency: Columbia-Presbyterian Medical Center
Area: Neurology/Child Neurology
Fellowship: Columbia-Presbyterian Medical Center
Area: Research
Certification: Neurology

Raleigh Neurology Associates, PA (Raleigh-1520 Sunday Drive)
1520 Sunday Drive
Raleigh, NC 27607
Fax: (919) 783-1441

Paul Richard Carney, MD  
Professor

Specialties: Neurology, Pediatric Neurology, Sleep Medicine
Subspecialty: Neurology - Epilepsy
Special Interests: Child neurology, epilepsy
Medical School: Universidad de Valparaiso
Honors: High Honors
Internship and Residency: Case Western Reserve University
Area: Pediatrics
Residency: University of Michigan Health System
Area: Neurology
Fellowship: University of Michigan, Ann Arbor
Area: Pediatric Neurology
Fellowship: University of Michigan, Ann Arbor
Area: Neurophysiology and Clinical Epilepsy
Fellowship: University of Michigan, Ann Arbor
Area: Clinical Sleep Disorders
Research Fellowship: Universidad de Valparaiso
Area: Neuroscience
Certification: Psychiatry and Neurology-Neurology with Special Qualification in Child Neurology

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Website: www.uncchildrens.org/uncmc/unc-childrens
Robert S. Greenwood, MD
Professor

Specialties: Neurology, Pediatric Neurology
Subspecialty: Neurology - Epilepsy

Procedures and Research: Child neurology, child headaches, neuroendocrinology, neurofibromatosis and other neurocutaneous disorders, epilepsy and other paroxysmal disorders, mitochondrial disease, neurogenetics and Tourette's syndrome, management of baclofen pumps.

Special Interests: Child neurology, epilepsy, childhood headaches, neuroendocrinology, paroxysmal disorders, neurogenetics, neurocutaneous disorders, Tourette's syndrome

Medical School: University of Texas Medical Branch at Galveston

Residency: St. Louis Children's Hospital
Area: Pediatrics

Residency and Fellowship: St. Louis Children's Hospital
Area: Pediatrics/Neurology

Residency and Fellowship: St. Louis Children's Hospital
Area: Pediatrics/Neurology

Research Fellowship: Washington University
Area: Neurosurgery

Certifications: Pediatrics, Psychiatry and Neurology-Neurology with Special Qualification in Child Neurology

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Pediatric Neurology (cont.)

Casey Olm-Shipman, MD, MS  
*Assistant Professor*

**Specialties:** Neurology, Pediatric Neurology  
**Subspecialty:** Neurology - Neurocritical Care  
**Medical School:** Dartmouth College  
**Residency:** Harvard University  
*Area:* Pediatrics  
**Residency:** Harvard University  
*Area:* Neurology and Child Neurology  
**Chief Residency:** Harvard University  
*Area:* Pediatric Neurology  
**Fellowship:** Harvard University  
*Area:* Neurocritical Care and Acute Stroke  
**Master of Science:** Dartmouth College  
*Area:* Quality Improvement in Healthcare Systems  
**Certification:** Psychiatry and Neurology-Neurology with Special Qualification in Child Neurology

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Rehabilitation and Therapy - Physical Therapy

Vicki Stemmons Mercer, PT, PhD  
*Associate Professor*

**Specialties:** Geriatric Medicine, Neurology, Rehabilitation and Therapy  
**Subspecialty:** Rehabilitation and Therapy - Physical Therapy  
**Procedures and Research:**  
Postural control across the lifespan, motor control, motor learning, balance  
**Doctor of Philosophy:** Washington University  
*Area:* Movement Science  
**Master of Science:** University of North Carolina at Chapel Hill  
*Area:* Physical Therapy

**University Physical and Occupational Therapy (Hillsborough)**  
115 Oakdale Drive  
Suite 8  
Hillsborough, NC  27278  
**Appointments:** (919) 732-6600  
**Fax:** (919) 732-2779  
**Websites:**  
Rehabilitation and Therapy - Physical Therapy (cont.)

Deborah E. Thorpe, PT, PhD,  
Associate Professor

Specialties: Neurology, Rehabilitation and Therapy  
Subspecialty: Rehabilitation and Therapy - Physical Therapy  

Procedures and Research: Lifespan practice, developmental disabilities, aquatic therapy, cerebral palsy, outcomes and intervention research  

Doctor of Philosophy: Medical College of Pennsylvania and Hahnemann University  
Area: Pediatric Physical Therapy  
Certification: Physical Therapy-Pediatrics  

University Physical and Occupational Therapy (Hillsborough)  
115 Oakdale Drive  
Suite 8  
Hillsborough, NC 27278  
Appointments: (919) 732-6600  
Fax: (919) 732-2779  

Sleep Medicine

Paul Richard Carney, MD  
Professor

Specialties: Neurology, Pediatric Neurology, Sleep Medicine  
Subspecialty: Neurology - Epilepsy  
Special Interests: Child neurology, epilepsy  
Medical School: Universidad de Valparaiso  
Honors: High Honors  
Internship and Residency: Case Western Reserve University  
Area: Pediatrics  
Residency: University of Michigan Health System  
Area: Neurology  
Fellowship: University of Michigan, Ann Arbor  
Area: Pediatric Neurology  
Fellowship: University of Michigan, Ann Arbor  
Area: Neurophysiology and Clinical Epilepsy  
Fellowship: University of Michigan, Ann Arbor  
Area: Clinical Sleep Disorders  
Research Fellowship: Universidad de Valparaiso  
Area: Neuroscience  
Certification: Psychiatry and Neurology-Neurology with Special Qualification in Child Neurology  

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Website: www.uncchildrens.org/uncmc/unc-childrens
### Phillip Isaacs, PA

**Specialties:** Neurology, Sleep Medicine  
**Special Interests:** Sleep medicine  
**Bachelor of Science:** City College of New York  
**Area:** Sophie Davis Biomedical Education Physician Assistant Program  
**Physician Assistant:** City College of New York  
**Certification:** Physician Assistant

### Heidi L. Roth, MD, MA

*Associate Professor*

**Specialties:** Neurology, Sleep Medicine  
**Procedures and Research:** Cognitive function and memory, sleep medicine.  
**Special Interests:** Sleep disorders  
**Medical School:** Harvard University  
**Internship:** Santa Clara Valley Medical Center  
**Area:** Medicine  
**Residency:** Harvard Longwood Neurology  
**Area:** Neurology  
**Fellowship:** University of Florida  
**Area:** Behavioral and Cognitive Neurology  
**Master of Arts:** Harvard University  
**Area:** History of Neurosciences  
**Certification:** Psychiatry and Neurology

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## Sleep Medicine (cont.)

### Christine Shooter, RN, MSN, FNP-BC

- **Specialties:** Neurology, Sleep Medicine
- **Procedures and Research:** Sleep medicine
- **Bachelor of Science:** DePauw University  
  **Area:** Nursing
- **Master of Science:** University of North Carolina at Chapel Hill  
  **Area:** Family Nurse Practitioner
- **Certifications:** Nursing, Nursing-Family Nurse Practitioner

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