# Table of Contents

All information contained in this document is the property of UNC Health Care.

<table>
<thead>
<tr>
<th>Allergy and Immunology</th>
<th>2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ear, Nose and Throat</td>
<td>4</td>
</tr>
<tr>
<td>Genetics</td>
<td>6</td>
</tr>
<tr>
<td>Neurology</td>
<td>9</td>
</tr>
<tr>
<td>Epilepsy</td>
<td>11</td>
</tr>
<tr>
<td>Pediatric Neurology</td>
<td>11</td>
</tr>
<tr>
<td>Pulmonology</td>
<td>13</td>
</tr>
<tr>
<td>Allergy and Asthma</td>
<td>13</td>
</tr>
<tr>
<td>Chronic Obstructive Pulmonary Disease (COPD)</td>
<td>14</td>
</tr>
<tr>
<td>Critical Care Medicine</td>
<td>15</td>
</tr>
<tr>
<td>Sleep Medicine</td>
<td>25</td>
</tr>
<tr>
<td>Index</td>
<td>25</td>
</tr>
</tbody>
</table>
Allergy and Immunology

John David Cunningham, MD

Specialties: Allergy and Immunology, Ear, Nose and Throat, Sleep Medicine
Special Interests: Sinus disease, sinus surgery, sleep disorders, snoring, sleep apnea, pediatric head and neck care
Medical School: Thomas Jefferson University
Residency: Bryn Mawr Hospital
Area: Surgery
Residency: Thomas Jefferson University Hospital
Area: Otolaryngology
Certifications: Otolaryngology, Surgery, Sleep Medicine

UNC Ear, Nose & Throat at Clinton
417 Vance St.
Suite A
Clinton, NC 28328
Phone: (910) 592-9993
Fax: (910) 592-9994
Website: www.uncpn.com/pn/practices-locations/sampson-county/unc-ear-nose-throat-at-clinton

UNC Ear, Nose & Throat at Goldsboro
2707 Medical Office Place
Goldsboro, NC 27534
Phone: (919) 735-9146
Fax: (919) 735-0582
Website: www.uncpn.com/pn/practices-locations/wayne-county/unc-ear-nose-throat-at-goldsboro

Michael Johnson, MD

Specialties: Allergy and Immunology, Ear, Nose and Throat, Sleep Medicine
Special Interests: Pediatric ear, nose and throat, sinus, ear, thyroid/parathyroid, cosmetic reconstruction, head and neck cancer
Medical School: University of North Carolina at Chapel Hill
Internship: Saint Francis Hospital
Residency: University of Connecticut Health Center
Area: Otolaryngology/Head and Neck Surgery
Certifications: Sleep Medicine, Otolaryngology

UNC Ear, Nose & Throat at Clinton
417 Vance St.
Suite A
Clinton, NC 28328
Phone: (910) 592-9993
Fax: (910) 592-9994
Website: www.uncpn.com/pn/practices-locations/sampson-county/unc-ear-nose-throat-at-clinton

UNC Ear, Nose & Throat at Goldsboro
2707 Medical Office Place
Goldsboro, NC 27534
Phone: (919) 735-9146
Fax: (919) 735-0582
Website: www.uncpn.com/pn/practices-locations/wayne-county/unc-ear-nose-throat-at-goldsboro
### Daniel Whitley Jr., MD

**Specialties:** Allergy and Immunology, Ear, Nose and Throat, Sleep Medicine  
**Medical School:** East Carolina University  
**Internship:** Duke University  
**Area:** General Surgery  
**Residency and Chief Residency:** Duke University Medical Center  
**Area:** General Surgery  
**Honors:** Chief Resident, Otolaryngology  
**Certifications:** Otolaryngology, Allergy and Immunology

| **UNC Ear, Nose & Throat at Clinton** |  
| 417 Vance St.  
Suite A  
Clinton, NC 28328  
**Phone:** (910) 592-9993  
**Fax:** (910) 592-9994  
**Website:** [www.uncpn.com/pn/practices-locations/sampson-county/unc-ear-nose-throat-at-clinton](http://www.uncpn.com/pn/practices-locations/sampson-county/unc-ear-nose-throat-at-clinton) |

| **UNC Ear, Nose & Throat at Goldsboro** |  
| 2707 Medical Office Place  
Goldsboro, NC 27534  
**Phone:** (919) 735-9146  
**Fax:** (919) 735-0582  
**John David Cunningham, MD**

- **Specialties:** Allergy and Immunology, Ear, Nose and Throat, Sleep Medicine
- **Special Interests:** Sinus disease, sinus surgery, sleep disorders, snoring, sleep apnea, pediatric head and neck care
- **Medical School:** Thomas Jefferson University
- **Residency:** Bryn Mawr Hospital
  - **Area:** Surgery
- **Residency:** Thomas Jefferson University Hospital
  - **Area:** Otolaryngology
- **Certifications:** Otolaryngology, Surgery, Sleep Medicine

**UNC Ear, Nose & Throat at Clinton**
- 417 Vance St.
- Suite A
- Clinton, NC 28328
- **Phone:** (910) 592-9993
- **Fax:** (910) 592-9994
- **Website:** [www.uncpn.com/pn/practices-locations/sampson-county/unc-ear-nose-throat-at-clinton](http://www.uncpn.com/pn/practices-locations/sampson-county/unc-ear-nose-throat-at-clinton)

**UNC Ear, Nose & Throat at Goldsboro**
- 2707 Medical Office Place
- Goldsboro, NC 27534
- **Phone:** (919) 735-9146
- **Fax:** (919) 735-0582

---

**John A. Garside, MD**

- **Specialties:** Ear, Nose and Throat, Sleep Medicine
- **Medical School:** University of North Carolina at Chapel Hill
- **Certifications:** Otolaryngology, Otolaryngology-Sleep Medicine

**REX Ear, Nose and Throat Specialists (Cary)**
- 790 SE Cary Parkway
- Suite 110
- Cary, NC 27511
- **Phone:** (919) 784-7400
- **Fax:** (919) 784-7405
- **Website:** [www.rexearnosethroat.com/rh/rex-ent-specialists](http://www.rexearnosethroat.com/rh/rex-ent-specialists)
Michael Johnson, MD

Specialties: Allergy and Immunology, Ear, Nose and Throat, Sleep Medicine

Special Interests: Pediatric ear, nose and throat, sinus, ear, thyroid/parathyroid, cosmetic reconstruction, head and neck cancer

Medical School: University of North Carolina at Chapel Hill

Internship: Saint Francis Hospital

Residency: University of Connecticut Health Center

Area: Otolaryngology/Head and Neck Surgery

Certifications: Sleep Medicine, Otolaryngology

UNC Ear, Nose & Throat at Clinton
417 Vance St.
Suite A
Clinton, NC 28328

Phone: (910) 592-9993
Fax: (910) 592-9994
Website: www.uncpn.com/pn/practices-locations/sampson-county/unc-ear-nose-throat-at-clinton

UNC Ear, Nose & Throat at Goldsboro
2707 Medical Office Place
Goldsboro, NC 27534

Phone: (919) 735-9146
Fax: (919) 735-0582
Website: www.uncpn.com/pn/practices-locations/wayne-county/unc-ear-nose--throat-at-goldsboro

Daniel Whitley Jr., MD

Specialties: Allergy and Immunology, Ear, Nose and Throat, Sleep Medicine

Medical School: East Carolina University

Internship: Duke University

Area: General Surgery

Residency and Chief Residency: Duke University Medical Center

Area: General Surgery

Honors: Chief Resident, Otolaryngology

Certifications: Otolaryngology, Allergy and Immunology

UNC Ear, Nose & Throat at Clinton
417 Vance St.
Suite A
Clinton, NC 28328

Phone: (910) 592-9993
Fax: (910) 592-9994
Website: www.uncpn.com/pn/practices-locations/sampson-county/unc-ear-nose-throat-at-clinton

UNC Ear, Nose & Throat at Goldsboro
2707 Medical Office Place
Goldsboro, NC 27534

Phone: (919) 735-9146
Fax: (919) 735-0582
Website: www.uncpn.com/pn/practices-locations/wayne-county/unc-ear-nose--throat-at-goldsboro
Zheng (Jane) Fan, MD
Associate Professor and Chief of Pediatric Neurology

Specialties: Genetics, Neurology, Pediatric Neurology, Sleep Medicine

Procedures and Research: Muscular dystrophies, brain magnetic resonance imaging (MRI), neurogenetics, sleep medicine

Special Interests: Child neurology, neuromuscular genetic disorders

Medical School: Shanghai Medical University

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

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

Residency and Fellowship: University of North Carolina at Chapel Hill
Area: Sleep Medicine

Fellowship: University of North Carolina at Chapel Hill
Area: Clinical Genetics

Certifications: Medical Genetics, Psychiatry and Neurology-Neurology with Special Qualification in Child Neurology, Sleep Medicine

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

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
Zheng (Jane) Fan, MD
Associate Professor and Chief of Pediatric Neurology

Specialties: Genetics, Neurology, Pediatric Neurology, Sleep Medicine
Procedures and Research: Muscular dystrophies, brain magnetic resonance imaging (MRI), neurogenetics, sleep medicine
Special Interests: Child neurology, neuromuscular genetic disorders
Medical School: Shanghai Medical University
Residency: University of North Carolina at Chapel Hill
Area: Child Neurology
Residency: University of North Carolina at Chapel Hill
Area: Pediatrics
Residency and Fellowship: University of North Carolina at Chapel Hill
Area: Sleep Medicine
Fellowship: University of North Carolina at Chapel Hill
Area: Clinical Genetics
Certifications: Medical Genetics, Psychiatry and Neurology-Neurology with Special Qualification in Child Neurology, Sleep Medicine

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

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

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
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

---

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/uncmc/care-treatment/neurology
### Neurology - Epilepsy

**Paul Richard Carney, MD**
*Professor*

<table>
<thead>
<tr>
<th><strong>Specialties</strong></th>
<th>Neurology, Pediatric Neurology, Sleep Medicine</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Subspecialty</strong></td>
<td>Neurology - Epilepsy</td>
</tr>
<tr>
<td><strong>Special Interests</strong></td>
<td>Child neurology, epilepsy</td>
</tr>
<tr>
<td><strong>Medical School</strong></td>
<td>Universidad de Valparaiso</td>
</tr>
<tr>
<td><strong>Honors</strong></td>
<td>High Honors</td>
</tr>
<tr>
<td><strong>Internship and Residency</strong></td>
<td>Case Western Reserve University</td>
</tr>
<tr>
<td><strong>Area</strong></td>
<td>Pediatrics</td>
</tr>
<tr>
<td><strong>Residency</strong></td>
<td>University of Michigan Health System</td>
</tr>
<tr>
<td><strong>Area</strong></td>
<td>Neurology</td>
</tr>
<tr>
<td><strong>Fellowship</strong></td>
<td>University of Michigan, Ann Arbor</td>
</tr>
<tr>
<td><strong>Area</strong></td>
<td>Pediatric Neurology</td>
</tr>
<tr>
<td><strong>Fellowship</strong></td>
<td>University of Michigan, Ann Arbor</td>
</tr>
<tr>
<td><strong>Area</strong></td>
<td>Neurophysiology and Clinical Epilepsy</td>
</tr>
<tr>
<td><strong>Fellowship</strong></td>
<td>University of Michigan, Ann Arbor</td>
</tr>
<tr>
<td><strong>Area</strong></td>
<td>Clinical Sleep Disorders</td>
</tr>
<tr>
<td><strong>Research Fellowship</strong></td>
<td>Universidad de Valparaiso</td>
</tr>
<tr>
<td><strong>Area</strong></td>
<td>Neuroscience</td>
</tr>
</tbody>
</table>

**Uncertification:** 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
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  

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 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
### 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](http://www.uncchildrens.org/uncmc/unc-childrens)
Pediatric Neurology (cont.)

Zheng (Jane) Fan, MD  
Associate Professor and Chief of Pediatric Neurology

- **Specialties**: Genetics, Neurology, Pediatric Neurology, Sleep Medicine
- **Procedures and Research**: Muscular dystrophies, brain magnetic resonance imaging (MRI), neurogenetics, sleep medicine
- **Special Interests**: Child neurology, neuromuscular genetic disorders
- **Medical School**: Shanghai Medical University
- **Residency**: University of North Carolina at Chapel Hill  
  **Area**: Child Neurology
- **Residency**: University of North Carolina at Chapel Hill  
  **Area**: Pediatrics
- **Residency and Fellowship**: University of North Carolina at Chapel Hill  
  **Area**: Sleep Medicine
- **Fellowship**: University of North Carolina at Chapel Hill  
  **Area**: Clinical Genetics
- **Certifications**: Medical Genetics, Psychiatry and Neurology-Neurology with Special Qualification in Child Neurology, Sleep Medicine

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

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

Pulmonology

Heather Fox, DNP,NP-C

- **Specialties**: Pulmonology, Sleep Medicine
- **Master of Science**: East Tennessee State University  
  **Area**: Nursing-Nurse Practitioner
- **Certification**: Nursing

Carolina Lung and Sleep at Pardee  
705 Sixth Ave. W.  
Suite A  
Hendersonville, NC  28739

- **Phone**: (828) 696-2570  
- **Fax**: (828) 693-0608
Pulmonology (cont.)

Gary Michael Rodberg, MD

- **Specialties**: Pulmonology, Sleep Medicine
- **Medical School**: Boston University
- **Internship**: Hartford Hospital
- **Area**: Internal Medicine
- **Residency**: Hartford Hospital
- **Area**: Internal Medicine
- **Fellowship**: Massachusetts General Hospital
- **Area**: Pulmonary Disease and Critical Care
- **Certification**: Internal Medicine

- **Carolina Lung and Sleep at Pardee**
  - 705 Sixth Ave. W.
  - Suite A
  - Hendersonville, NC  28739
  - **Phone**: (828) 696-2570
  - **Fax**: (828) 693-0608

Pulmonology - Allergy and Asthma

Adnan Pervez, MD

- **Specialties**: Pulmonology, Sleep Medicine
- **Subspecialties**: Pulmonology - Allergy and Asthma, Pulmonology - Chronic Obstructive Pulmonary Disease (COPD), Pulmonology - Critical Care Medicine
- **Medical School**: Rawalpindi Medical College
- **Fellowship**: University at Buffalo
- **Certifications**: Internal Medicine, Internal Medicine-Critical Care Medicine, Internal Medicine-Pulmonary Disease, Sleep Medicine

- **REX Pulmonary Specialists (Raleigh)**
  - 4414 Lake Boone Trail
  - Suite 402
  - Raleigh, NC  27607
  - **Fax**: (919) 784-5698
  - **Website**: www.rexpulmonary.com

Pulmonology - Chronic Obstructive Pulmonary Disease (COPD)

Adnan Pervez, MD

- **Specialties**: Pulmonology, Sleep Medicine
- **Subspecialties**: Pulmonology - Allergy and Asthma, Pulmonology - Chronic Obstructive Pulmonary Disease (COPD), Pulmonology - Critical Care Medicine
- **Medical School**: Rawalpindi Medical College
- **Fellowship**: University at Buffalo
- **Certifications**: Internal Medicine, Internal Medicine-Critical Care Medicine, Internal Medicine-Pulmonary Disease, Sleep Medicine

- **REX Pulmonary Specialists (Raleigh)**
  - 4414 Lake Boone Trail
  - Suite 402
  - Raleigh, NC  27607
  - **Fax**: (919) 784-5698
  - **Website**: www.rexpulmonary.com
Dalton Edward Dove, MD

Specialties: Pulmonology, Sleep Medicine
Subspecialty: Pulmonology - Critical Care Medicine
Medical School: East Carolina University
Internship and Residency: Memorial Health University Medical Center
Area: Internal Medicine
Fellowship: Medical University of South Carolina
Area: Pulmonology/Critical Care Medicine
Certifications: Internal Medicine, Internal Medicine-Critical Care Medicine, Internal Medicine-Pulmonary Disease, Sleep Medicine

Eastern Medical Associates, PA
2609 Medical Office Place
Goldsboro, NC 27534
Phone: (919) 734-1779
Fax: (919) 734-7570

Thomas Hooker, DO

Specialties: Pulmonology, Sleep Medicine
Subspecialty: Pulmonology - Critical Care Medicine
Special Interests: Management of lung cancer and asthma
Medical School: Philadelphia College of Osteopathic Medicine
Honors: The William Goldman Scholarship for Academic Excellence
Internship: Doctors Hospital, Ohio
Residency: University of South Florida
Area: Internal Medicine
Fellowship: University of South Florida
Area: Pulmonary Medicine
Fellowship: University of South Florida
Area: Critical Care
Fellowship: University of South Florida
Area: Sleep Medicine
Certifications: Internal Medicine, Sleep Medicine, Internal Medicine-Pulmonary Disease, Internal Medicine-Critical Care Medicine

Carolina Lung and Sleep at Pardee
705 Sixth Ave. W.
Suite A
Hendersonville, NC 28739
Phone: (828) 696-2570
Fax: (828) 693-0608
Pulmonology - Critical Care Medicine (cont.)

Adnan Pervez, MD

Specialties: Pulmonology, Sleep Medicine
Subspecialties: Pulmonology - Allergy and Asthma, Pulmonology - Chronic Obstructive Pulmonary Disease (COPD), Pulmonology - Critical Care Medicine
Medical School: Rawalpindi Medical College
Fellowship: University at Buffalo
Certifications: Internal Medicine, Internal Medicine-Critical Care Medicine, Internal Medicine-Pulmonary Disease, Sleep Medicine

REX Pulmonary Specialists (Raleigh)
4414 Lake Boone Trail
Suite 402
Raleigh, NC  27607
Fax: (919) 784-5698
Website: www.rexpulmonary.com

Sleep Medicine

Glenn W. Burris, MD

Specialty: Sleep Medicine
Medical School: University of South Carolina
Internship: Wake Forest University Baptist Medical Center
Area: Diagnostic Radiology
Residency: Penn State Hershey Medical Center
Area: Internal Medicine
Fellowship: Medical University of South Carolina
Area: Pulmonary and Critical Care Medicine
Fellowship: Penn State Hershey Medical Center
Area: Pulmonary and Critical Care Medicine
Fellowship: St. Mary's Medical Center, West Virginia
Area: Sleep Medicine
Certifications: Internal Medicine-Pulmonary Disease, Internal Medicine-Sleep Medicine

Caldwell Sleep Medicine
270 Pine Mountain Road
Suite 5
Hudson, NC  28638
Phone: (828) 757-8206
Fax: (828) 757-6349
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

**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
John David Cunningham, MD

**Specialties:** Allergy and Immunology, Ear, Nose and Throat, Sleep Medicine

**Special Interests:** Sinus disease, sinus surgery, sleep disorders, snoring, sleep apnea, pediatric head and neck care

**Medical School:** Thomas Jefferson University

**Residency:** Bryn Mawr Hospital
**Area:** Surgery

**Residency:** Thomas Jefferson University Hospital
**Area:** Otolaryngology

**Certifications:** Otolaryngology, Surgery, Sleep Medicine

---

Dalton Edward Dove, MD

**Specialties:** Pulmonology, Sleep Medicine

**Subspecialty:** Pulmonology - Critical Care Medicine

**Medical School:** East Carolina University

**Internship and Residency:** Memorial Health University Medical Center
**Area:** Internal Medicine

**Fellowship:** Medical University of South Carolina
**Area:** Pulmonology/Critical Care Medicine

**Certifications:** Internal Medicine, Internal Medicine-Critical Care Medicine, Internal Medicine-Pulmonary Disease, Sleep Medicine

---

UNC Ear, Nose & Throat at Clinton
417 Vance St.
Suite A
Clinton, NC  28328

**Phone:** (910) 592-9993
**Fax:** (910) 592-9994

**Website:**
www.uncpn.com/pn/practices-locations/sampson-county/unc-ear-nose-throat-at-clinton

---

UNC Ear, Nose & Throat at Goldsboro
2707 Medical Office Place
Goldsboro, NC  27534

**Phone:** (919) 735-9146
**Fax:** (919) 735-0582

**Website:**
www.uncpn.com/pn/practices-locations/wayne-county/unc-ear-nose-throat-at-goldsboro

---

Eastern Medical Associates, PA
2609 Medical Office Place
Goldsboro, NC  27534

**Phone:** (919) 734-1779
**Fax:** (919) 734-7570
Zheng (Jane) Fan, MD
Associate Professor and Chief of Pediatric Neurology

Specialties: Genetics, Neurology, Pediatric Neurology, Sleep Medicine

Procedures and Research: Muscular dystrophies, brain magnetic resonance imaging (MRI), neurogenetics, sleep medicine

Special Interests: Child neurology, neuromuscular genetic disorders

Medical School: Shanghai Medical University

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

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

Residency and Fellowship: University of North Carolina at Chapel Hill
Area: Sleep Medicine

Fellowship: University of North Carolina at Chapel Hill
Area: Clinical Genetics

Certifications: Medical Genetics, Psychiatry and Neurology-Neurology with Special Qualification in Child Neurology, Sleep Medicine

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

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

Heather Fox, DNP, NP-C

Specialties: Pulmonology, Sleep Medicine

Master of Science: East Tennessee State University
Area: Nursing-Nurse Practitioner

Certification: Nursing

Carolina Lung and Sleep at Pardee
705 Sixth Ave. W.
Suite A
Hendersonville, NC 28739

Phone: (828) 696-2570
Fax: (828) 693-0608
John A. Garside, MD

Specialties: Ear, Nose and Throat, Sleep Medicine

Medical School: University of North Carolina at Chapel Hill

Certifications: Otolaryngology, Otolaryngology-Sleep Medicine

REX Ear, Nose and Throat Specialists (Cary)
790 SE Cary Parkway
Suite 110
Cary, NC 27511
Phone: (919) 784-7400
Fax: (919) 784-7405
Website: www.rexearnosethroat.com/rh/rex-ent-specialists

Thomas Hooker, DO

Specialties: Pulmonology, Sleep Medicine

Subspecialty: Pulmonology - Critical Care Medicine

Special Interests: Management of lung cancer and asthma

Medical School: Philadelphia College of Osteopathic Medicine

Honors: The William Goldman Scholarship for Academic Excellence

Internship: Doctors Hospital, Ohio

Residency: University of South Florida
Area: Internal Medicine

Fellowship: University of South Florida
Area: Pulmonary Medicine

Fellowship: University of South Florida
Area: Critical Care

Fellowship: University of South Florida
Area: Sleep Medicine

Certifications: Internal Medicine, Sleep Medicine, Internal Medicine-Pulmonary Disease, Internal Medicine-Critical Care Medicine

Carolina Lung and Sleep at Pardee
705 Sixth Ave. W.
Suite A
Hendersonville, NC 28739
Phone: (828) 696-2570
Fax: (828) 693-0608
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

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

Michael Johnson, MD

Specialties: Allergy and Immunology, Ear, Nose and Throat, Sleep Medicine
Special Interests: Pediatric ear, nose and throat, sinus, ear, thyroid/parathyroid, cosmetic reconstruction, head and neck cancer
Medical School: University of North Carolina at Chapel Hill
Internship: Saint Francis Hospital
Residency: University of Connecticut Health Center
Area: Otolaryngology/Head and Neck Surgery
Certifications: Sleep Medicine, Otolaryngology

UNC Ear, Nose & Throat at Clinton
417 Vance St.
Suite A
Clinton, NC 28328
Phone: (910) 592-9993
Fax: (910) 592-9994
Website: www.uncpn.com/pn/practices-locations/sampson-county/unc-ear-nose-throat-at-clinton

UNC Ear, Nose & Throat at Goldsboro
2707 Medical Office Place
Goldsboro, NC 27534
Phone: (919) 735-9146
Fax: (919) 735-0582
Website: www.uncpn.com/pn/practices-locations/wayne-county/unc-ear-nose–throat-at-goldsboro
Adnan Pervez, MD

Specialties: Pulmonology, Sleep Medicine
Subspecialties: Pulmonology - Allergy and Asthma, Pulmonology - Chronic Obstructive Pulmonary Disease (COPD), Pulmonology - Critical Care Medicine
Medical School: Rawalpindi Medical College
Fellowship: University at Buffalo
Certifications: Internal Medicine, Internal Medicine-Critical Care Medicine, Internal Medicine-Pulmonary Disease, Sleep Medicine

REX Pulmonary Specialists (Raleigh)
4414 Lake Boone Trail
Suite 402
Raleigh, NC 27607
Fax: (919) 784-5698
Website: www.rexpulmonary.com

Gary Michael Rodberg, MD

Specialties: Pulmonology, Sleep Medicine
Medical School: Boston University
Internship: Hartford Hospital
Area: Internal Medicine
Residency: Hartford Hospital
Area: Internal Medicine
Fellowship: Massachusetts General Hospital
Area: Pulmonary Disease and Critical Care
Certification: Internal Medicine

Carolina Lung and Sleep at Pardee
705 Sixth Ave. W.
Suite A
Hendersonville, NC 28739
Phone: (828) 696-2570
Fax: (828) 693-0608
### 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

---

### 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
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

**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 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
### Daniel Whitley Jr., MD

**Specialties:** Allergy and Immunology, Ear, Nose and Throat, Sleep Medicine  
**Medical School:** East Carolina University  
**Internship:** Duke University  
**Area:** General Surgery  
**Residency and Chief Residency:** Duke University Medical Center  
**Area:** General Surgery  
**Honors:** Chief Resident, Otolaryngology  
**Certifications:** Otolaryngology, Allergy and Immunology

<table>
<thead>
<tr>
<th>UNC Ear, Nose &amp; Throat at Clinton</th>
</tr>
</thead>
</table>
| 417 Vance St.  
| Suite A  
| Clinton, NC 28328  
| **Phone:** (910) 592-9993  
| **Fax:** (910) 592-9994  
| **Website:**  

<table>
<thead>
<tr>
<th>UNC Ear, Nose &amp; Throat at Goldsboro</th>
</tr>
</thead>
</table>
| 2707 Medical Office Place  
| Goldsboro, NC 27534  
| **Phone:** (919) 735-9146  
| **Fax:** (919) 735-0582  
| **Website:**  
Index

B
Glenn W. Burris, MD ............................................. 15

C
Paul Richard Carney, MD ......................... 9, 11, 16
John David Cunningham, MD ............ 2, 4, 17

D
Dalton Edward Dove, MD ..................... 14, 17

F
Zheng (Jane) Fan, MD ....................... 6, 7, 12, 18
Heather Fox, DNP, NP-C ......................... 12, 18

G
John A. Garside, MD ............................. 4, 19

H
Thomas Hooker, DO .............................. 14, 19

I
Phillip Isaacs, PA ................................. 7, 20

J
Michael Johnson, MD ......................... 2, 5, 20

P
Adnan Pervez, MD ............................... 13, 15, 21

R
Gary Michael Rodberg, MD ............... 13, 21
Heidi L. Roth, MD, MA ......................... 8, 22

S
Christine Shooter, RN, MSN, FNP-BC ....... 8, 22

V
Bradley V. Vaughn, MD ....................... 10, 23

W
Daniel Whitley Jr., MD ......................... 3, 5, 24