Melissa A. Carran, MD, Chief, Department of Neurology

Department Office:
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t. (856) 342-2445
f. (856) 964-0504

Administrative Contact:
Jill Travis
Senior Practice Manager
t. (856) 342-2558
f. (856) 968-8311

Locations

• CAMDEN
  Cooper Multispecialty Center
  Three Cooper Plaza, Suite 104
  Camden, NJ 08103
  Appointments: t. (856) 968-8695
  f. (856) 968-8697
  Office visits & EMG testing

• CAMDEN
  Cooper Advanced Care Center
  Three Cooper Plaza, Suite 215
  Camden, NJ 08103
  Appointments: t. (856) 342-2439
  f. (856) 968-8703
  Neurology & Neuropsychology services, Headache program

• CAMDEN
  Cooper Advanced Care Center
  Group Visit Practice
  Three Cooper Plaza, Suite 220
  Camden, NJ 08103
  Appointments: t. (856) 342-2439
  f. (856) 968-8703
  Headache, seizure group visits

• CHERRY HILL
  1935 E. Route 70
  Cherry Hill, NJ 08003
  Appointments: t. (856) 546-8525
  f. (856) 546-8527
  Neuropsychology services, Office visits, EMG & EEG testing

• CHERRY HILL
  1103 North Kings Hwy.
  Cherry Hill, NJ 08034
  Appointments: t. (856) 667-3330
  f. (856) 667-4365
  Neuropsychology services

• GLASSBORO
  221 Victoria Avenue
  Glassboro, NJ 08028
  Appointments: t. (856) 536-1475
  f. (856) 536-1746
  Office visits

• MARLTON
  701 Route 73 North
  Suite 7
  Marlton, NJ 08053
  Appointments: t. (856) 342-2445
  f. (856) 546-8527
  Office visits

• NEWTOWN SQUARE, PA.
  3740 West Chester Pike
  Newtown Square, Pa. 19073
  Appointments: t. (610) 356-9410
  f. (610) 356-3656
  Office visits

• THOROFARE
  196 Grove Avenue, Suite C
  Thorofare, NJ 08086
  Appointments: t. (856) 848-7577
  f. (856) 848-6554
  Office visits

• VOORHEES
  The Ripa Center for Women's Health and Wellness at Cooper
  901 Centennial Boulevard
  6100 Main Street Complex
  Voorhees, NJ 08043
  Appointments: t. (856) 673-4912
  f. (856) 673-4497
  General Neurology, Epilepsy, Women's Headache Program

• WASHINGTON TWP
  One Plaza Drive, Suite 103
  Chapel Heights/Hurffville/Cross Keys Rd.
  Sewell, NJ 08080
  Appointments: t. (856) 270-4080
  f. (856) 270-4085
  Office visits

* Cooper Medical School of Rowan University

For referral assistance, call 1-800-8-COOPER
Services/Expertise

- Dementia/Alzheimers
- EEG
- EMG
- Epilepsy
- Headache
- Movement Disorders
- Neuromuscular
- Neuropsychology
- Neurology Pain Management
- Stroke

Physicians

- Evren Burakgazi-Dalkilic, MD ........................................... 1164440483
- Merin F. Campbell, PsyD .................................................. 1104281112
- Joseph V. Campellone, MD ............................................. 190296976
- Melissa A. Carran, MD .................................................. 1346266939
- Andrea Casher, PsyD ...................................................... 1063466415
- Amy Colcher, MD .......................................................... 1174554901
- Bradley P. Grayum, MD ................................................... 1831250992
- Tapan R. Kavi, MD ......................................................... 1780008748
- Andrew McGarry, MD .................................................... 1902818610
- Thomas R. Mirsen, MD ................................................... 1902980352
- Rajiv Narula, MD ............................................................ 1982959979
- Mark Rader, PhD ............................................................. 1881695013
- Larisa Syrow, MD ............................................................ 1639364037
- Ryna K. Then, MD ............................................................ 1427346303
- Snigdha Weinberg, MD .................................................... 1215198775
- Michael Weston, MD ........................................................ 1376819383

PAs

- Jessica Bryson, PA-C ........................................................ 1285972042
- Sandrine Martin, PA-C ..................................................... 1225283476
- Bethann Mercanti, PA-C ................................................... 1245508779

Evren Burakgazi-Dalkilic, MD

Associate Professor of Neurology*
Attending Physician

Medical Education: Istanbul University, Istanbul School of Medicine, Istanbul, Turkey
Residency: Neurology - George Washington University School of Medicine, Washington, DC
Fellowship: Epilepsy/EEG - University of Pennsylvania Health System, Philadelphia, PA
Certification: Neurology, Clinical Neurophysiology and Epilepsy
Special Interests: Diagnosis and treatment of epilepsy, pre-surgical evaluation and intracranial epilepsy monitoring, role of hormones in epilepsy, cardiac aspects of status epilepticus and refractory epilepsy, pharmacokinetics of antiepileptic drugs and their interactions with other drugs.

* Cooper Medical School of Rowan University
Merin F. Campbell, PsyD  
*Clinical Neuropsychologist*

**Medical Education:** Institute for Graduate Clinical Psychology, Widener University, Chester, PA  
**Fellowship:** Hospital of the University of Pennsylvania, Philadelphia, PA  
**Certification:** Professional Psychology  
**Special Interests:** Movement disorders, dementia, traumatic brain injury, epilepsy, stroke, and adolescent neuropsychology.

**Joseph V. Campellone, MD**  
*Professor of Neurology*  
*Director, Electromyography Laboratory, Program Director, Neurology Residency Program*

**Medical Education:** Temple University School of Medicine, Philadelphia, PA  
**Residency:** Neurology - Pennsylvania Hospital, Philadelphia, PA  
**Fellowship:** Neuromuscular Disease/Electromyography - University of Pittsburgh School of Medicine, Pittsburgh, PA  
**Certification:** Neurology, Electrodiagnostic Medicine, Neuromuscular Disease  
**Special Interests:** Neuromuscular disease, myasthenia gravis, muscular dystrophy, electromyography, botulinum toxin, dystonia, blepharospasm, and hemifacial spasm.

Melissa A. Carran, MD  
*Associate Professor of Neurology*  
*Chair and Chief, Department of Neurology, Attending Neurologist*

**Medical Education:** University of Cincinnati College of Medicine, Cincinnati, OH  
**Residency:** Neurology - Thomas Jefferson University Hospital, Philadelphia, PA  
**Fellowship:** Electrophysiology - Thomas Jefferson University Hospital, Philadelphia, PA  
**Certification:** Neurology, Clinical Neurophysiology  
**Special Interests:** Epilepsy, migraine, developmental disorders, and neurology of aging.

Andrea J. Casher, PsyD  
*Assistant Professor of Neurology*  
*Attending Neuropsychologist, Director, Neuropsychology Lab*

**Medical Education:** Hahnemann University Hospital, Drexel School of Medicine, Philadelphia, PA  
**Residency:** Albert Einstein Medical Center, Philadelphia, PA; and Hahnemann University Hospital, Philadelphia, PA  
**Certification:** Professional Psychology  
**Special Interests:** Neuropsychology, traumatic brain injury, dementia, epilepsy, and stroke.

Amy Colcher, MD  
*Professor of Neurology*  
*Director, Movement Disorders Center*

**Medical Education:** Jefferson Medical College, Philadelphia, PA  
**Residency:** Neurology - Georgetown University, Washington, DC  
**Fellowship:** Movement Disorders - Graduate Hospital, Philadelphia, PA  
**Certification:** Neurology  
**Special Interests:** Huntington's disease, Parkinson's disease, other parkinsonian syndromes including progressive supranuclear palsy, multiple system atrophy, ataxia, dystonia, essential tremor and other movement disorders.

* Cooper Medical School of Rowan University
Bradley P. Grayum, MD
Instructor of Neurology*
Neurologist

Medical Education: Hahnemann University College of Medicine, Philadelphia, PA
Residency: Neurology - NYU Langone Medical Center, New York, NY
Fellowship: Neuromuscular Disease and Clinical Electrophysiology - SUNY Downstate Medical Center, Brooklyn, NY

Certification: Neurology, Electrodiagnostic Medicine, Added Qualification in Vascular Neurology
Special Interests: Stroke and neuromuscular disease.

Tapan R. Kavi, MD
Assistant Professor of Neurology*
Neuro Intensive Care Physician

Medical Education: Pramukhswami Medical College, Karamsad, India
Residency: Neurology - Cooper University Hospital, Camden, NJ
Fellowship: Cedars-Sinai Medical Center, Los Angeles, CA

Certification: Neurology
Special Interests: Neurocritical care

Andrew McGarry, MD
Assistant Professor of Neurology*
Attending Neurologist

Medical Education: UMDNJ-Robert Wood Johnson Medical School, New Brunswick, NJ
Residency: Neurology - Strong Memorial Hospital, University of Rochester Medical Center, Rochester, NY
Fellowship: Movement and Inherited Neurological Disorders - Strong Memorial Hospital, University of Rochester Medical Center, Rochester, NY

Certification: Neurology
Special Interests: Huntington's disease, Parkinson's disease, other Parkinsonian syndromes including progressive supranuclear palsy, multiple system atrophy, hereditary and acquired ataxia (Friedreich's ataxia, spinocerebellar ataxias, etc.), dystonia, essential tremor, and other movement disorders.

Thomas R. Mirsen, MD
Associate Professor of Neurology*
Attending Physician

Medical Education: SUNY Downstate Medical Center, Brooklyn, NY
Residency: Neurology - Bellevue Hospital at NYU Medical Center, New York, NY
Fellowship: Neurology - University Hospital, London, Ontario, Canada

Certification: Neurology
Special Interests: Stroke/TIA and headache.

Rajiv Narula, MD
Neurologist

Medical Education: American University of Antigua, New York, NY
Residency: Neurology - Cooper University Hospital, Camden, NJ
Fellowship: Vascular Neurology - University of California San Diego, San Diego, CA

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Mark A. Rader, PhD
Assistant Professor of Neurology*
Clinical Neuropsychologist
Medical Education: Temple University School of Medicine, Philadelphia, PA
Residency: Devereux Foundation, Villanova, PA
Special Interests: Traumatic brain injury, dementia, and epilepsy.

Larisa Syrow, MD
Assistant Professor of Neurology*
Attending Physician
Medical Education: SUNY Upstate Medical University, Syracuse, NY
Residency: Neurology - Albert Einstein College of Medicine, Montefiore Hospital, Bronx, NY
Fellowship: Neurology - Hahnemann University Hospital, Philadelphia, PA
Certification: Neurology, Headache Specialist
Special Interests: Headaches, migraines, botulinum toxin (Botox) treatments for chronic migraines, EMG testing, general neurology, and medical education.

Ryna K. Then, MD
Assistant Professor of Neurology*
Director of Stroke Program, Inpatient Services, Neurologist
Medical Education: Instituto Tecnologico De Santo Domingo, Dominican Republic
Residency: Neurology - Montefiore Medical Center, New York, NY
Fellowship: Vascular Neurology - Montefiore Medical Center, New York, NY
Certification: Neurology, Vascular Neurology
Special Interests: Stroke (ischemic and hemorrhagic), primary and secondary stroke prevention.

Snigdha Weinberg, MD
Instructor of Neurology*
Attending Physician
Medical Education: Icahn School of Medicine at Mount Sinai, New York, NY
Residency: Neurology - Mount Sinai Hospital, New York, NY
Fellowship: Neurophysiology - New York University Hospital, New York, NY
Certification: Neurology, Clinical Neurophysiology

Michael Weston, MD
Instructor of Neurology*
Attending Physician
Medical Education: Windsor University School of Medicine, St. Kitts, West Indies
Residency: Neurology - Cooper University Hospital, Camden, NJ
Special Interests: General neurology and multiple sclerosis.

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For referral assistance, call 1-800-8-COOPER
• Neurosurgery & Gamma Knife Center ........................................... 185
Alan R. Turtz, MD, Chairman* and Chief, Department of Neurosurgery
H. Warren Goldman, MD, PhD, Medical Director of Cooper Neurological Institute

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Locations

• CAMDEN
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  Steven S. Yocom, DO; Alan R. Turtz, MD;
  Hamza A. Shaikh, MD

• CAMDEN
  Cooper Advanced Care Center
  Three Cooper Plaza, Suite 403
  Camden, NJ 08103
  Hayan Dayoub, MD; Susan Fitzgerald, PA

• CAMDEN
  Two Cooper Plaza, First Floor
  Camden, NJ 08103
  H. Warren Goldman, MD, PhD

• CHERRY HILL
  1935 E. Route 70
  Cherry Hill, NJ 08003
  James C. Barrese, MD; H. Warren Goldman, MD, PhD; Alan R. Turtz, MD; Steven S.
  Yocom, DO; Hayan Dayoub, MD; Susan Fitzgerald, PA

Gamma Knife Center
Three Cooper Plaza, Suite 100, Room 180
Camden, NJ 08103

Contacts:
Nora Yocom t. (856) 968-7972

Physicians

- James C. Barrese, MD .................................................1386938843
  Movement disorders, pain, epilepsy, deep brain stimulation, spine

- Hayan Dayoub, MD .....................................................1740322544
  Brain aneurysms, vascular malformations, minimally invasive spine surgery

- H. Warren Goldman, MD, PhD .................................1497851927
  Brain tumors, movement disorders (Deep Brain Stimulation),
  Epilepsy, Gamma Knife, CyberKnife, pediatric neurosurgery

- Hamza A. Shaikh, MD ..................................................1053510727
  Neurovascular, spine and pain management interventions, head and neck
  interventions, stroke treatment, neuroradiology, neurosurgery, neurology

* Cooper Medical School of Rowan University

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CONTINUED ➤
Physicians (cont)  

- Alan R. Turtz, MD, FACS  
  General neurosurgery, brain and pituitary tumors, cervical spine,  
  Gamma Knife, CyberKnife  
  NPI# 1811083991  

- Steven S. Yocom, DO  
  Complex spine, reconstructive spine, spine tumors, peripheral nerve,  
  Kyphoplasty, Baclofen pump/pain pump  
  NPI# 1730272550  

PA - Susan Fitzgerald  
  NPI# 1346318862  

James C. Barrese, MD  

Assistant Professor of Neurosurgery*  
Attending Surgeon  

Medical Education: University of South Florida School of Medicine, Tampa, FL  
Residency: Neurosurgery - Rutgers University, Newark, NJ  
Fellowship: Neuroscience - Brown University Program of Medicine, Providence, RI,  
  Neurosurgery - Stanford University Medical Center, Palo Alto, CA  
Special Interests: Movement disorders, pain, epilepsy, deep brain stimulation, and spine.  

Hayan Dayoub, MD  

Assistant Professor of Neurosurgery*  
Neurosurgeon, Neurointerventional Surgeon  

Medical Education: University of Damascus School of Medicine, Damascus, Syria  
Residency: Neurosurgery - University of Iowa, Iowa City, IA, Neurosurgery - University  
  of Oklahoma, Oklahoma City, OK  
Fellowship: Cerebrovascular/Endovascular Surgery - Thomas Jefferson University  
  Hospitals, Philadelphia, PA  
Special Interests: Brain aneurysms, vascular malformations, and minimally invasive spine surgery.  

H. Warren Goldman, MD, PhD  

Professor of Neurological Surgery*, Professor of Surgery*  
Director, Cooper Neurological Institute, Director, Cooper Gamma Knife Center  

Medical Education: New York Medical College, Valhalla, NY  
Residency: Neurosurgery - Albert Einstein College of Medicine, Montefiore Medical  
  Center, Bronx Municipal Hospital, New York, NY  
Certification: Neurological Surgery  
Special Interests: Brain tumors, stereotactic radiosurgery, minimally invasive brain surgery, and  
  Gamma Knife.
Hamza A. Shaikh, MD
Assistant Professor of Neurosurgery*; Assistant Professor of Radiology*
Co-Director, Neurointerventional Surgery
Medical Education: UMDNJ - Robert Wood Johnson Medical School, Piscataway, NJ
Residency: Diagnostic Radiology - Robert Wood Johnson University Hospital, New Brunswick, NJ
Fellowship: Diagnostic Neuroradiology and Neurointerventional Radiology - Hospital of the University of Pennsylvania, Philadelphia, PA
Certification: Diagnostic Radiology
Special Interests: Neurovascular, spine and pain management interventions, head and neck interventions, stroke treatment, neuroradiology, neurosurgery, and neurology.

Alan R. Turtz, MD, FACS
Professor and Chairman, Department of Neurosurgery*; Professor of Neurological Surgery*
Chief, Department of Neurosurgery, Director, Pituitary Tumor and Neuroendocrine Program, Attending Neurosurgeon
Medical Education: Medical College of Pennsylvania, Philadelphia, PA
Residency: Neurosurgery - Medical College of Pennsylvania, Philadelphia, PA
Certification: Neurological Surgery
Special Interests: Brain tumors, pituitary and intraventricular tumors, and spine surgery.

Steven S. Yocom, DO
Assistant Professor of Clinical Neurological Surgery*
Co-Director, Spine Program, Director, Neurosurgery Residency Program
Medical Education: Philadelphia College of Osteopathic Medicine, Philadelphia, PA
Certification: Neurological Surgery
Special Interests: Advanced spinal instrumentation, spine tumors, kyphoplasty, complex spine, traumatic and degenerative spine disorders.