

Nishant Singh Ranawat, M.D. (Neuro.)

Diplomate of the American Board of Psychiatry & Neurology

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Registration

Registering body	Validity	Registration number
Medical Board of Pennsylvania	12//2010	MD 439275
Medical Board of Pennsylvania (trainee)	07/2010	MT 195166
Medical Board of Ohio (trainee)	07/2010	57.012561
ECFMG, Philadelphia	Indefinite	0-577-292-6
General Medical Council, London, UK	04/8/2004	5199858 (Limited)
Rajasthan Medical Council, Jaipur, India	2018	17999

Examinations

Examination	Date	Result
MRCPI Part 2	17 th Nov 2009	Pass
Am. Bd. of Psych. & Neuro.	09 th Oct 2009	Certified (No: 55846)
USMLE step 3	29 th Apr 2005	Pass
USMLE step 2	22 nd Apr 1999	Pass
USMLE step 1	11 th Dec 1997	Pass
CSA	17 th Dec 2003	Pass
MRCP UK part 2	16 th Apr 2004	Pass
MRCPI part 1	14 Sept 2003	Pass
MRCP UK part 1	20 th May 2003	Pass

MRCP-Membership of the Royal College of Physicians, UK/Ireland, equivalent to the Am. Board of Internal Medicine

Education

Institution	Qualification	Grades
University of Pittsburgh, PA	Vascular Neurology Fellowship MD	N/A
Case Western Reserve University, OH	Neurology residency MD	N/A
St Peter's university Hospital, NJ	Internal Medicine PGY-2 year	N/A
Long Island College Hospital, NY	Internal Medicine Preliminary	N/A
Sawai Man Singh Medical College, University of Rajasthan, Jaipur	MB; BS	Grade point average: 3.66/5
All India Senior School Certification, 1991	AISSCE certificate	A-grade in all subjects.
All India Secondary School Certification, 1989	AISc.SE certificate	A-grade in all subjects

Courses

- **Acute Stroke Thrombolysis Certification, AHA-** July 2009
- **Modified Rankin Scale certification, Univ. of Glasgow-** July 2009
- **Transcranial Doppler interpretation course-** Oct 21-24, 2008 (by Cathy Sila,MD)

- **EEG interpretation course-** July-Aug 2007 (by Hans Luders,MD)
- **EMG interpretation course-** May-June 2008 (by David Preston,MD)
- **Basic Neurosciences Course-** Nov 2007 (Case Western Reserve Neurosciences Center)
- **South-west Emergency X-ray Interpretation Course,UK-** February 2004
- **Advanced Cardiac Life Support**—Certified June 2008

Work experience

1. United States

University of Pittsburgh Medical Center, Pittsburgh **July 2009-June 2010**
Fellow, Vascular Neurology & Stroke

University Hospitals of Cleveland/CASE Medical Center **July 2006-June 2009**
PGY-2-4 Senior resident (Neurology)

Neuro-critical Care- 2months	Basic neurosciences- 2months	Pediatric neurology-3months
Acute Stroke Care- 3months	Neuroradiology- 2months	General neurology- 7months
Epilepsy – 1 month	Neurointervention-1 month	Consult service-3 months
EEG- 2months	Neuropathology- 1 month	Neurosurgery- 1month
EMG- 2months	Psychiatry-2 months	Neuro-rehabilitation- 1month

St. Peter's University Hospital, New Brunswick **July 2005 – June 2006**
PGY-2 Junior resident (Internal Medicine)

General Medical floors- 4 months	Medical ICU- 4months
Gastroenterology- 2 months	Cardiology-1month

Long Island College Hospital, Brooklyn **July 2004-June 2005**
PGY-1 Intern (Internal Medicine)

General medical floor-7 months	Medical ICU- 1month
Cardiology elective- 1 month	Respiratory care unit- 1month
Cardiac care unit- 1 month	

2. United Kingdom

Frenchay & Southmead Hospitals, Bristol **Feb 2004-Aug 2004**
Senior house officer (Emergency Medicine)

Royal Sussex County Hospital, Brighton **Jan 2004-Feb 2004**
Locum senior house officer (General Medicine)

St. Thomas' Hospital, London **Aug 2003-Oct 2003**
Senior house officer (Endocrine/Medicine)

Darent Valley Hospital, Dartford, Kent **Feb 2003-Aug 2003**
Senior house officer (Geriatrics/Medicine)

3. India

Jaipur Hospital, Jaipur, India **May 2001- Sept. 2002**
Senior house officer (Medicine)

Clinical Research Project **Aug. 2000-Nov. 2000**
Assistant researcher (Pulmonology)

St. John's Hospital, Warren, Michigan, USA
Clinical attaché (Psychiatry)

May2000-July 2000

Monilek Hospital, Jaipur, India
Senior house officer (Medicine)

Nov.1999-Feb.2000

Jaipur Hospital, Jaipur, India
Senior house officer (Medicine)

April 1998-Nov1999

Research

Publications:

- Ms. Ref. No.: JSCVD-D-09-00115R1
Title: **NIHSS assists in predicting the need for PEG tube placement in acute ischemic stroke.** A. Alsheklee, N Ranawat, D Conway, M Degeorgia, O Zaidat. *In press: Journal of Stroke & Cerebrovascular Diseases.*

Study co-investigator (2009-10):

- IRIS
- COSS
- DEFUSE II
- QUO-VADIS
- MISTIE-ICES
- ALIAS
- REDUCE
- IMS-III
- SENTIS
- SAMMPRIS
- ACT-1
- MERCI registry
- Wingspan registry
- START (Penumbra registry)

Abstracts:

- **P04.109: Factors predictive of length of stay in acute ischemic stroke patients-** D. Conway, N. Ranawat. Submitted to the scientific abstracts section of the annual meeting of American Academy of Neurology, 2010, Toronto, Canada.
- **P251: MRI Vs. CT perfusion as a selection criteria for endovascular therapy in acute ischemic stroke-** R. Lin, A. Malik, A. Aleu, M. Jumaa, N. Ranawat, T. Jovin. Presented at the International Stroke Conference 2010, San Antonio TX.
- **P242: Endovascular therapy for posterior circulation acute ischemic stroke- A single centre experience-** A. Aleu, R. Lin, N. Ranawat, A. Mailk, T. Jovin. Presented at the International Stroke Conference 2010, San Antonio TX.
- **P105: Endovascular therapy for acute ischemic stroke due to large-vessel intracranial occlusion- A ten year, single centre experience-** A. Aleu, R Lin, N. Vora, A. Mailk, M. Joumaa, N. Ranawat, T. Jovin. Presented at the International Stroke Conference 2010, San Antonio TX.
- **P108: Incidence, predictors & outcomes of intracranial vessel perforation during endovascular therapy for acute ischemic stroke-** A. Malik, A. Aleu, R. Lin, N. Ranawat, N. Vora, M. Jumaa, T. Jovin. . Presented at the International Stroke Conference 2010, San Antonio TX.
- **P03.148: Peg tube placement in acute strokes,** D. Conway, N. Ranawat, M. Degeorgia, and A. Alsheklee. Abstract presented at the national meeting of the American Academy of Neurology, April 2008; Seattle, WA.
- **An unusual case of “obstructive jaundice”- infiltrative hepatocellular carcinoma.** Am. Coll. Physicians, New Jersey chapter 2005.
- **Diabetic muscle infarction-** Am. Coll. Physicians, Illinois chapter 2004
- **Tubercular bronchoesophageal fistula-** Am. Coll. Physicians, Illinois chapter 2004

Research projects:

- Clinical audit—“**Osteoprotection in COPD patients on chronic systemic steroid therapy at Darent Valley Hospital, Dartford, UK.**”

- Contributing author-“**Comparison of prevalence of respiratory diseases in rural & urban populations in Rajasthan.**” Under Dr. Virendra Singh, Assistant Professor & Unit head, Dept. of Pulmonology, SMS Medical College, Jaipur. Presented in 2001.
- Contributing author to Senior Research Project “**A statistical study of socio-economic factors contributing to the epidemic of Viral Hepatitis in Bairwa Colony, Jaipur.**” Department of Preventive & Social Medicine, SMS Medical College, Jaipur. Presented in 1997.

Seminars & presentations

- **13th Annual Univ. of Pittsburgh Medical Center Stroke Update, Nov. 2009:**
 - Medical & critical care issues in stroke- Moderator of panel discussion
- **Morbidity & mortality conferences:**
 - Stroke service, Case Western Reserve University, Dept. of Neurology, March 2009
 - General & Consult Neurology service, Case Western Reserve University, Dept. of Neurology, Nov. 2008
- **Stroke Conferences:**
 - Perfusion imaging in acute strokes, Case Western Reserve University, Dept. of Neurology, Feb. 2009
 - Endocarditis & stroke, Case Western Reserve University, Department of Neurology, Feb. 2007.
 - Etiology of cardioembolic strokes, Case Western Reserve University, Department of Neurology, Sept. 2007.
- **Clinico-pathological conference:**
 - Microscopic Polyarteritis Nodosa at Case Western Reserve University, Department of Neurology, April 2008.
- **Epilepsy Conference:**
 - Wiebe S, Blume WT, Girvin JP. A randomized, controlled trial of surgery for temporal-lobe epilepsy. *N Engl J Med.* Aug 2 2001; 345(5):311-8. Presented at Case Western Reserve University, Aug 2007.
- **Neurocritical Care Conference:**
 - Pharmacotherapeutics of status epilepticus- Case Western Reserve University, Nov. 2006.
- **Internal Medicine Grand Rounds:**
 - Hepatocellular Carcinoma at St. Peter’s University Hospital, New Brunswick, NJ, Feb 2006.

Memberships

- American Academy of Neurology
- Society of Vascular & Interventional Neurology
- American Heart Association/American Stroke Association
- Reviewer for the Journal of Neuroimaging

Extracurricular interests

- Sports- Soccer (college team captain), field hockey, squash, swimming, scuba diving.
- Philately & numistics.
- Traveling.
- Reading-nonfiction, biographies, news.