WEILL CORNELL MEDICAL COLLEGE CURRICULUM VITAE FORM

(REQUIRED FORMAT)

Signature (required):	
Version date:	11/1/17

A. **GENERAL INFORMATION**

Required Information:

required information.	T
Name: First, Middle,	Neel, Devendra, Mehta
Last	
Office address:	525 East 68 th Street, Payson 3, New York, NY 10065
Office telephone:	212-746-2785
Office fax:	646-962-0438
Home address:	1320 York Avenue, Apt 35G
	New York, NY 10021
Home telephone:	860-983-8956
Cell phone:	860-983-8956
Beeper:	30267
Work Email:	Nem9015@med.cornell.edu
Personal Email:	
Citizenship:	USA
If not a U.S. Citizen,	Immigrant visa (green card)?
do you have:	
	Non-immigrant Visa?
	Type:

Optional Information (not required but helpful):

Birth date:	11/17/1977
Birth place:	Hartford, CT
Marital status:	Married
Race/Ethnicity:	South Asian

B. <u>EDUCATIONAL BACKGROUND</u>

1. <u>Academic Degree(s):</u> B.A. and higher; institution name and location; dates attended; date of award. Expand the table as needed.

Degree	Institution Name and	Dates attended	Year Awarded
(abbreviation)	Location		
MD	Tufts University,	8/2001-5/2005	2005
	Boston, MA		
BA	Tufts University,	8/1995-5/1999	1999
	Medford, MA		
Certificate,	Tufts University,	8/1995-5/1999	1999
Community Health	Medford, MA		

2. <u>Post-doctoral training (include residency/fellowships):</u> In chronological order beginning with post-doctoral training positions; include full titles, ranks and inclusive dates held. Expand the tables as needed.

Title	Institution name and location	Dates held
	Weill Cornell Medical Center,	7/2009-6/2010
Fellowship, Pain Medicine	New York, NY	
Residency, Anesthesiology	Weill Cornell Medical Center,	7/2006-6/2009
	New York, NY	
Internship, Internal Medicine	Carney Hospital,	7/2005-6/2006
	Dorchester, MA	

3. <u>Continuing Medical Education Courses/Certificates</u>

Certificate or Course	Institution Name and Location	Dates attended

4. Other Educational Experiences

Description	Institution Name and Location	Dates attended
Certificate-Managing health Care Delivery	Harvard Business School, Boston, MA	10/13-5/14

C. LICENSURE, BOARD CERTIFICATION, MALPRACTICE

1. <u>Licensure:</u> Every physician appointed to the Hospital staff, except interns, and aliens in the US via non-immigrant visas, must have a New York State license or a temporary certificate in lieu of the license.

a. State	Number	Date of issue	Date of last registration
NY	245312	6/25/2007	10/2017
NJ	25MA0874330 0	2/1/2010	Voluntarily suspended

b. If no license:	
1. 1. Do you have a temporary certificate?	N/A
2. Have you passed the examination for	N/A
foreign medical school graduates?	

c. DEA number (optional):	FM1453579
d. NPI number (optional):	1760641161

2. <u>Board Certification</u>

Full Name of Board	Certificate #	Dates of Certification (mm/dd/yyyy) – Start and End Dates
American Board of Anesthesiology	45670	04/23/2010-12/31/2020
American Board of Anesthesiology, Pain Medicine	45670	10/01/2011-12/31/2021

3. <u>Malpractice Insurance</u>

Do you have Malpractice Insurance?	Yes
Name of Provider: MCIC	
Premiums paid by (choose one):	
Self	
Group (name): Weill Cornell Anesthesis	a Associates

Institution	(name)	۱۰۱۸/eill	Cornell
III3titutioii i	lliallie	/. v v C I I I	COLLICII

D. PROFESSIONAL POSITIONS AND EMPLOYMENT

1. Academic positions (teaching and research)

Title	Institution name and location	Dates held
Assistant Professor of Clinical	Weill Cornell Medical College	04/2017-Present
Anesthesiology	New York, NY	
Assistant Professor of Anesthesiology	Weill Cornell Medical College,	07/2012-04/2017
	New York, NY	
Clinical Instructor of Anesthesiology	Weill Cornell Medical College,	08/2010-7/2012
	New York, NY	

2. Hospital positions (e.g., attending physician)

Title	Institution name and location	Dates held
Medical Director, 14 South, Making	New York Presbyterian Hospital	07/2015-present
Care Better Program	New York, NY	
		07/2012 D
Medical Director, Pain Medicine	New York Presbyterian Hospital	07/2012-Present
	New York, NY	
Co-Director, Weill Cornell Center for	New York Presbyterian Hospital	07/2012-Present
Comprehensive Spine Care	New York, NY	
Attending Physician	New York Presbyterian Hospital	08/2010-Present
	New York, NY	

3. Other Employment

Title	Institution name and location	Dates held
None		

E. <u>EMPLOYMENT STATUS</u> (current or anticipated)

Name of Employer(s):Weill Cornell Medical College

Employment Status (choose one, delete the others):
Full-time salaried by Weill Cornell

F. INSTITUTIONAL/HOSPITAL AFFILIATION

1. Primary Hospital Affiliation:	New York Presbyterian Hospital	New York, NY
2. Other Hospital Affiliations:	none	
3. Other Institutional Affiliations:	none	

G. PERCENT EFFORT AND INSTITUTIONAL RESPONSIBILITIES

CURRENT % EFFORT	(%)	Does the activity involve WCMC students/researchers? (Yes/No)
TEACHING	5	Yes
CLINICAL	80	Yes
ADMINISTRATIVE	10	No
RESEARCH	5	Yes
TOTAL	100%	

FOR NEW WCMC FACULTY: IT IS VERY HELPFUL TO HAVE THIS TABLE REPEATED, SO THAT THE COMMITTEE OF REVIEW CAN SEE THE EXPECTED RESPONSIBILITIES AND EFFORT AT WCMC

WCMC ANTICIPATED % EFFORT	(%)	Does the activity involve WCMC students/researchers? (Yes/No)
TEACHING		
CLINICAL		
ADMINISTRATIVE		
RESEARCH		
TOTAL	100%	

INSTITUTIONAL RESPONSIBILITIES

1. <u>Teaching (e.g., specific teaching functions, courses taught, dates:</u> For guidance refer to <u>Teaching Metrics</u> table. Report your teaching activities in the 4 areas of teaching shown below. To provide a more detailed teaching report, use the <u>Teaching Activities Report</u> template or <u>Educator Portfolio</u> template (strongly encouraged). Refer to it here as an attachment (e.g., see attached), and attach it to the CV.

<u>Didactic teaching:</u> (e.g., lectures, continuing medical education courses, grand rounds, professional development programs, seminars, tutorials)	
	Dates
Course Director Chronic Pain NY Society of Interventional Pain Physicians	6/2016

	T
Course Director Medical Student Course: Introduction to Acute and Chronic Pain	7/2015-Present
Course Director for NY/NJ Society of Interventional Pain Physicians CME Meeting	'
Faculty for Spinal Cord Stimulation Cadaver Course, NY/NJ Society of	11/2015
Interventional Pain Physicians	11,2013
Faculty for Spinal Cord Stimulation Cadaver Course, North American	12/2014
Neuromodulation Society	12/2014
Faculty for Spinal Cord Stimulation Cadaver Course, NY/NJ Society of	11/2014
Interventional Pain Physicians	11,2014
Course Director Multi-Disciplinary Spine CME Course NYP	5/2013
Didactic Lecture to MS-2 class on Pain Medicine	4/2013
Didactic Lecture to Anesthesiology Interest Group	3/2013
Course Director Multi-Disciplinary Spine CME Course NYP	5/2013
Course Director Multi-Disciplinary Spine Civil Course NTP	3/2011
Mentorship: (e.g., mentor for medical student, graduate student, resident, clinic	al or postdostoral
research fellow or junior faculty projects; service as graduate student, resident, clinic	•
member)	301 OI COIIIIIIILLEE
member,	Dates
Lica Witkin MD Juniar Faculty	06/15-present
Lisa Witkin, MD Junior Faculty	06/15-present
Shakil Ahmed, MD Faculty	06/15-present
Sadiah Siddiqui, MD Junior Faculty	•
Mohammad Piracha, MD Junior Faculty	06/15-present
Daniel Pak, Anesthesiology Resident	06/15-present
Jasmit Brar, Anesthesiology Resident	06/15-present
Yan Cui, Anesthesiology Resident	06/15-present
Yifan Xu, MS-4 Weill Cornell	06/15 - 07/16
David Cassagnol, MS-4, Weill Cornell	06/15 - 07/16
Angela Xi, MS-4 at Weill Cornell	06/13 - 6/14
Aisha Baqai, MD Anesthesiology Resident, NYP	06/11 - 06/13
Rajiv Shah, MD Anesthesiology Resident, NYP	06/13 - 06/15
Mohammed Piracha, MD Anesthesiology Resident, NYP	06/13 – 6/16
Donna Bracken, MD Anesthesiology Resident, NYP	01/13 – 06/15
Clinical teaching: (e.g., teaching in the clinic or hospital including bedside teaching	 ng, teaching in the
operating room, preceptor in clinic)	<i>5, 6 1 2</i>
, , , , , , , , , , , , , , , , , , , ,	Dates
Teaching in Clinic	08/2010-present
Teaching in Hospital	08/2010-present
	55, 2525 present
Administrative teaching leadership role: (e.g., residency or fellowship director,	
course or seminar director or co-director)	
	Dates
	04/2045
Co-Director Tri-Institutional Pain Fellowship, Department of Anesthesiology	01/2015-present
Co-Director Tri-Institutional Pain Fellowship, Department of Anesthesiology Tri-Institutional Pain Fellowship Director, Department of Anesthesiology	01/2015-present 08/2014-01/2015
	•

2. <u>Clinical care (duties, dates:</u> To document clinical activities use the table below or, to document extensive clinical activities use the <u>Clinical Portfolio template</u> (strongly encouraged). Refer to it here as an attachment and attach it to the CV.

Clinical Activity; Clinical Program Development	Dates
Opioid Stewardship: Clinical reduction in Opioid Use Reduction across Weill Cornell Medicine Enterprise	5/2016-Present
	05/2016-Present
Patient Experience Medical Committee: Enhancing inpatient pain experience, and analysis of HCAPS surrounding pain scores	04/2016-Present

3. <u>Research (duties, dates):</u> Summarize research activities in the table below. Provide key contributions, and annotate key grants and publications or use a <u>Statement of Key Contributions</u>. Refer to it here and attach it to the CV.

Research Activity / Key Contributions	Dates
Unfunded Study:	
Comparison of conventional abdominopelvic CT and CT	7/2017-Present
thoracolumbar angiogram for the detection of spinal arteries in	
the thoracolumbar spine, a retrospective review	

4. <u>Administrative Activities (duties, dates):</u> Describe administrative activities in the table below. To document administrative activities more extensively use a supplemental statement, refer to it here and attach it to the CV.

Administrative Activity		Dat	
		e	
Medical Director, 14 South, Making Care Better	New York Presbyter	ian	7/15 – present
Program	Hospital		
	New York, NY		
Medical Director, Pain	Weill Cornell Medici	ne,	7/11 present
Medicine	New York, NY		
Co-Director, Center for Comprehensive Spine Care	Weill Cornell Medici New York, NY	ne	7/11 – present

Member – Anesthesiology Faculty Council Committee	New York Presbyterian	7/13 - present
Member - Anesthesiology Quality Assurance	Hospital	9/11 - present
Committee	New York, NY	
Member- Anesthesiology Practice Policy Committee		9/11 - present
Member - NYP Sedation and Analgesia Committee		6/11 - present
Member - Weill Cornell Physician Organization	Weill Cornell Medicine	6/15 - present
Physician Planning Committee	New York, NY	o/ 10 present
Member- Weill Cornell Physician Organization	Weill Cornell Medicine	3/14 - present
Practice Operations Committee	New York, NY	
Member- Weill Cornell Physician Organization	Weill Cornell Medicine	4/14 - present
Physician Champion Committee	New York, NY	

H. RESEARCH SUPPORT

Summarize Past Research Support:

Source	AFTS Laboratories
Amount	\$8000
Duration	3/29/13-5/2015
Principal Investigator	Neel Mehta
Your Role in Project	PI
% Effort	5

Source	Nuqu Pharma
Amount	\$45,000
Duration	3/2013-12/2016
Principal Investigator	Roger Hartl
Your Role in Project	Procedure Specialist, Co-investigator
% Effort	5

For **Current extramural and intramural research funding**, provide the following for each award:

- 1. Source, amount, and duration of support (dates)
- 2. Name of Principal Investigator
- 3. Individual's role in project, including percentage (%) effort

Candidates are encouraged to annotate multi-investigator grants to clarify their role on the project (PI, Site PI, Project leader, Core director, etc.)

<u>Current Research Support</u> (duplicate table as needed):

Source	Cardinal Rx
Amount	\$35,000

Duration	7/2017
Principal Investigator	Neel Mehta
Your Role in Project	PI
% Effort	5

Source	Medtronic, Nevro, Boston Scientific
Amount	\$15,000
Duration	8/2016-Present
Principal Investigator	Neel Mehta
Your Role in Project	PI
% Effort	5

Source	Research Foundation for Mental Hygiene, Inc
Amount	\$120,243.00
Duration	9/2016-Present
Principal Investigator	Neel Mehta
Your Role in Project	Site PI
% Effort	5

Source	Medtronic, Inc
Amount	\$25,000
Duration	8/2013-Present
Principal Investigator	Mehul Desai, MD
Your Role in Project	Site PI
% Effort	5

Source	Boston Scientific
Amount	\$25,000
Duration	3/2014-Present
Principal Investigator	Co-Investigator
Your Role in Project	Project Leader
% Effort	5

Source	Purdue Pharmacy-Chronic Pain Registry
Amount	\$1,000,000
Duration	8/13-Present
Principal Investigator	Neel Mehta
Your Role in Project	Co-Investigator
% Effort	5

I. EXTRAMURAL PROFESSIONAL RESPONSIBILITIES

i.e. - Journal Reviewer, Editorial Boards, Study Sections, Invited Presentations

Activity / Responsibility	Dates	
Invited Lectures: Acute Pain: An opportunity for Treatment. PA/NP Course	NY/NJ Society of Interventional Pain Physicians	10/2017
Neuropathic Pain Treatments	Peripheral Neuropathy Conference Weill Cornell	10/2017
Atypical Opioids for Cancer Pain	Memorial Sloan Ketting Cancer Pain Conference	9/2017
International Spinal Cord Stimulation Education	International Neuromodulation Society Meeting, Edinburgh, Scotland	6/2017
Chronic Pain in The Surgical Patient	Hershey Medical Center	5/2017
Updates on CDC Opioid Guidelines	Westchester Medical Center Department of Medicine Grand Rounds	1/2017
Faculty for Spinal Cord Stimulation Cadaver Course	NY/NJ Society of Interventional Pain Physicians	11/2016
Tissue Gene C	Eastern Pain Association	10/2016
Opioids and Driving/Pregnancy	NY Society Interventional Pain Physicians	6/2016
Enhancing Patient-Provider Communication for Better Outcomes, Retrain Pain Symposium	KIMA Center for Physiotherapy & Wellness	1/2016
Spinal Cord stimulation Devices	Columbia Business School	12/2015
Faculty for Spinal Cord Stimulation Cadaver Course	NY/NJ Society of Interventional Pain Physicians	11/2015
Spinal Cord Stimulation Cadaver Course	North American Neuromodulation Society	12/2014
Spinal Cord Stimulation Cadaver Course,	NY/NJ Society of Interventional Pain Physicians	11/2014
Implantable Spinal Devices	Weill Cornell Anesthesiology Seminar Salzburg	5/2014

<u></u>	
Weill Cornell Anesthesiology Seminar Salzburg, Austria	5/2014
New York Presbyterian Hospital Spine Center Meeting, May 2014	5/2014
New York State Society of Anesthesiology, Post Graduate Assembly	5/2012
Global Congress Update on Pain, Mumbai, India	11/2012
Global Congress Update on Pain, Mumbai, India	11/2012
New York University Department of Physiatry and Rehabilitation	8/2012
New York Presbyterian Hospital Spine Center Meeting	5/2012
Department of Geriatric Medicine, New York Presbyterian Hospital	5/2012
Department of Orthopedics, New York Downtown Hospital	11/2011
Department of Anesthesia, Weill-Cornell Medical College	8/2011
Division of Oncology, Weill-Cornell Medical College	7/2011
Number of Reviews	
5	
2	
3	
\$30,000	
	Anesthesiology Seminar Salzburg, Austria New York Presbyterian Hospital Spine Center Meeting, May 2014 New York State Society of Anesthesiology, Post Graduate Assembly Global Congress Update on Pain, Mumbai, India Global Congress Update on Pain, Mumbai, India New York University Department of Physiatry and Rehabilitation New York Presbyterian Hospital Spine Center Meeting Department of Geriatric Medicine, New York Presbyterian Hospital Department of Orthopedics, New York Downtown Hospital Department of Anesthesia, Weill-Cornell Medical College Division of Oncology, Weill-Cornell Medical College Number of Reviews 5 2 3

J. PROFESSIONAL MEMBERSHIPS

Include medical and scientific societies.

Member/Officer/Fellow/Role	Organization	Dates
Secretary	Eastern Pain Association	6/2015 - present
Member	International Neuromodulation Society	6/2015 - present
Director at Large	NY Society of Interventional Pain	10/2012 - present
	Physicians	
Member	American Society of Anesthesiologists	7/2006 – present
Member	New York State Society of	7/2006 - present
	Anesthesiologists	
Member	American Society of Interventional	7/2009 – present
	Pain Physicians	
Member	American Society of Regional	7/2009 – present
	Anesthesia	
Member	North American Neuromodulation	7/2009 - present
	Society	

K. HONORS AND AWARDS

Name of award	Date awarded
New York Presbyterian-Weill Cornell Tri-Institutional Pain	6/2016, 6/2012, 6/2011
Fellowship, Teacher of the Year Award	
Top Abstract, New York Society of Interventional Pain Physicians Meeting	11/2015
Dean's Leadership Fellow for Innovation and Administration	7/2015
First Prize, Weill Cornell Department of Anesthesiology Research Symposium	1/2013
Wellsford & Mildred Clark Medical Memorial Trust Fund Scholarship	5/2004

L. **BIBLIOGRAPHY**

Entries should follow standard journal format, listing all authors, complete titles and inclusive pagination. Please also provide a URL to each of your published works as found in a publicly

available digital database such as PubMed or My Bibliography, which are maintained by the US National Library of Medicine.

Publications also may be annotated here (or in the Key Contributions Statement) to indicate the role of the candidate, where appropriate. This should be considered for co-first authorship, co-senior authorship, and in publications in which the candidate played an important role (leadership of a site, or methodology, etc.) that may not be apparent from the author order.

Number the entries and put your name in bold type. The listings must be organized in chronological order. Use the following categories:

<u>Articles in professional peer-reviewed journals</u>

- 1. Chai, C, Cobb, W, **Mehta, N**, Haier, L, Boockvar, J. Novel Hydrogel Application in Minimally Invasive Surgical Approaches to Spontaneous Intracranial Hypotension: Report of 2 Cases. J. Nsg Spine Oct 2014 121:4,976-982. http://www.ncbi.nlm.nih.gov/pubmed/25084466
- 2. Willens, J, Bucior I, Bujanover, S, **Mehta, N**. Assessment of rescue opioid use in patients with post-bunionectomy pain treated with diclofenac potassium liquid-filled capsules. J Pain Res. 2015:8 1-10. http://www.ncbi.nlm.nih.gov/pubmed/25678812
- 3. **Mehta N**, O'Connell K, Giambrone G, Baqai A, Diwan S. Efficacy of Methylnaltrexone for the Treatment of Opiod-Induced Constipation: A Meta-Analysis and Systematic Review. Post Graduate Medicine. Published online February 3, 2016. http://www.ncbi.nlm.nih.gov/pubmed/26839023
- 4. **Mehta N**, Bucior I, Bujanover S, Shah R, Gulati A. Relationship between pain relief, reduction in pain-associated sleep interference, and overall impression of improvement in patients with postherpetic neuralgia treated with extended-release gabapentin. Health and Quality of Life Outcomes. April 2016 14:54. http://www.ncbi.nlm.nih.gov/pubmed/27037091
- 5. **Mehta N**, Zocca J, Shaparin N, Snyder M, Singh JR. Intravenous Conscious Sedation for Routine Fluoroscopically Guided Lumbar Interventions. PM&R, April 2016. 8;4, 373-379. http://www.ncbi.nlm.nih.gov/pubmed/27068556
- 6. **Mehta N**, Inturrisi CE, Horn S, Witkin LR. "Using Chronic Pain Outcomes Data to Improve Outcomes". Pain Management. Ed. Michael Ashburn and Perry Fine. Anesthesiology Clinics Using Chronic Pain Outcomes Data to Improve Outcomes, June 2016, Volume 34, Issue 2, 395 408. http://www.ncbi.nlm.nih.gov/pubmed/27208717
- 7. Witkin L, Zylberger D, **Mehta,N**, Hindenlang, M; Johnson C, Kean J, Horn S. "Patient Reported Outcomes and Opioid Use In Outpatients with Chronic Pain." *J Pain*. 2017 Jan 11. https://www.ncbi.nlm.nih.gov/pubmed/28088507
- 8. Shaparin N, **Mehta N**, Kunkel F, Stripp R, Borg D, Kolb E. A Novel Chronic Opioid Monitoring Tool to Assess Prescription Drug Steady State Levels in Oral Fluid. *Pain Med* 2017 pnw335. doi: 10.1093/pm/pnw335 https://www.ncbi.nlm.nih.gov/pubmed/28339737

- 9. Aiyer R, **Mehta N**, Gungor S, Gulati A. A Systematic Review of NMDA Receptor Antagonists for Treatment of Neuropathic Pain in Clinical Practice. Clin J Pain. 2017 Sep 1. doi: 10.1097/AJP.000000000000547. [Epub ahead of print] PMID: 28877137
- 2. Reviews
- 3. Books
- 4. Chapters
- 1. **Mehta N**, Mehta A, Gulati A. Neuropathic Pain. In: Stubblefield MD and O'Dell M. eds. Principles and Practice of Cancer Rehabilitation. New York, NY: Demos Medical Publishing; 2009.
- 2. Diwan, S, Malhotra V, **Mehta, N**. Complex Regional Pain Syndrome. In: Yao F, Malhotra V, Fontes M. eds. Yao and Artusio's Anesthesiology: Problem-Oriented Patient Management, 7th Edition. New York, NY. Lippincott Williams & Wilkins, 2011
- 3. Ahmed, S, Diwan, S, **Mehta, N**. Cancer Pain. In: Yao F, Malhotra V, Fontes M. eds. Yao and Artusio's Anesthesiology: Problem-Oriented Patient Management, 7th Edition. New York, NY. Lippincott Williams & Wilkins, 2011
- 4. **Mehta, N,** Diwan S. Lumbar Discogenic Pain. In: Baheti D, Bakshi S. eds, Symptom Oriented Pain Management, 1st edition, Mumbai, Indian. Jaypee Publisher, 2012
- 5. **Mehta, N.** Gritsenko, K, Diwan, S. Spinal Cord Stimulator Hardware. In: Diwan, S., Staats, P eds. Atlas of Pain Medicine Procedures. 1st edition, New York, NY McGraw Medical Publishing, November 2014.
- 6. Piracha M, Gagnuly K, **Mehta N**. Lumbar Plexus Block. In: Baheti D, Bakshi S, Gupta S, Gehdoo R eds. Interventional Pain Management: A Practical Approach. 2nd Edition, Philadelphia, PA, Jaypee Medical Publishing, 2016.
- 7. **Mehta N**, Shah R, Siddiqui S. Lumbar Sympathetic Block. In: Baheti D, Bakshi S, Gupta S, Gehdoo R eds. Interventional Pain Management: A Practical Approach. 2nd Edition, Philadelphia, PA, Jaypee Medical Publishing, 2016.
- 8. Piracha M, Malhotra V, **Mehta, N**. Complex Regional Pain Syndrome. In: Yao F, Malhotra V, Skubas N, Fong J. eds. Yao and Artusio's Anesthesiology: Problem-Oriented Patient Management, 8th Edition. New York, NY. Lippincott Williams & Wilkins, 2016
- 9. Avery J, Knoepflmacher D, **Mehta N**, Penzner J. VIP Patients: An Unexpectedly Vulnerable Population. In: Parekh R, Childs E, eds. Stigma and Prejudice Touchstones in Understanding Diversity in Healthcare, 1st Edition, New York, NY. Springer International Publishing, 2016.

- 10. Noori S, Diwan S, **Mehta, N**. Lumbar Discogenic Pain. In: Baheti D, Bakshi S. eds, Symptom Oriented Pain Management, 2nd edition, Mumbai, India. Jaypee Publisher, 2017
- 11. **Mehta N,** Connolly T. Chronic Pain. In: Baheti D, Bakshi S. eds, Symptom Oriented Pain Management, 2nd edition, Mumbai, India. Jaypee Publisher, 2017
- 12. Go R, Mehta, N. Acute Turn to Chronic: Causes, Symptoms, Management In: Baheti D, Bakshi S. eds, Symptom Oriented Pain Management, 2nd edition, Mumbai, India. Jaypee Publisher, 2017
- 13. Pak D, **Mehta N.** Pain Anatomy and Physiology. In: Huntoon M. ed, Pain Medicine Board Review. 1st edition, New York. Oxford University Press, 2017.
- 5. Case Reports
- 6. Other: Media/DVDs, etc
 - a. Spine-Health.com 2016 https://www.spine-health.com/treatment/back-surgery/spinal-cord-stimulation-chronic-back-and-neck-pain
 - b. Business Insider 2016 http://www.businessinsider.com/doctors-insurance-companies-policies-opioid-use-2016-6
 - c. Modern Healthcare 2016 http://www.modernhealthcare.com/article/20160611/MAGAZINE/306119965
 - d. Pain Medicine News 2016 http://www.painmedicinenews.com/Clinical-Pain-Medicine/Article/09-15/Use-of-Oral-Fluids-May-Resolve-Issues-of-UDT-Blood-Testing/33463/ses=ogst
 - e. Prevention Magazine 2015 https://www.prevention.com/health/unusual-chronic-pain-treatments
 - f. MSN News 2015 http://www.msn.com/en-us/health/medical/7-totally-bizarre-treatments-for-chronic-pain/ss-AAap5Qp#image=1
 - g. New York Times 2014 https://www.nytimes.com/2014/09/30/science/rating-pain-relief.html? r=1
 - h. Fox News 2014 http://www.foxnews.com/health/2014/05/20/spinal-cord-stimulation-helps-to-zap-away-back-pain.html
 - i. ABC News 2012 http://abc11.com/archive/8803227/
 - j. NY 1 News 2011 http://www.ny1.com/archives/nyc/all-boroughs/2011/12/24/patients-with-sore-backs-find-minimal-surgery-is-not-a-pain-NYC_153079.old.html
- 7. Abstracts: Optional, list 10-20 best or most recent only.
- Pak D, Mehta N. Spinal Cord Stimulator Education During Pain Fellowship: Unmet Training Needs And Factors That Impact Future Practice. Presented at North American Neuromodulation Society January 2017.
- 2. Pak D, **Mehta N**. Discrepancies in International Neuromodulation Training Education. Presented at North American Neuromodulation Society January 2017.

- 3. Dharmappa A, **Mehta N.** Transnasal sphenopalatine block for treatment of postdural puncture headache. Presented at Post Graduate Assembly December 2016.
- 4. Brar J, Mehta N. Opioid Prescribing Habits and Opinions Regarding Chronic Opioid Therapy at a Large Academic Institution Presented at Post Graduate Assembly December 2016.
- 5. Witkin L, **Mehta N**, Zylberger, Hindenlang M, Johnson C, Horn S, Inturrisi C. Gender and Age are Determinants of Opioid Dosage in Chronic Noncancer Pain Clinic Patients. Presented at World Institute of Pain Meeting, May 2016.
- 6. So M, Huang Y, Ahmed S, **Mehta N**. Early findings from comparison of high versus low frequency stimulation at a large academic institution. Presented at North American Neuromodulation Society December 2015.
- 7. Choxi S, So M, **Mehta N**. A Case of Nonsurgical Alternatives to Treatment and Management of Arachnoiditis. Presented at American Society of Regional Anesthesia, November 2015.
- 8. Cassagnol D, **Mehta N.** Identification of Pain Management Education Deficiencies at a Major Academic Institution and Recommendations for a More Adequate Curriculum. Presented at NY/NJ Society of Interventional Pain Physicians, November 2015.
- 9. **Mehta, N,** Kunkel, F, Shaparin, N, Stripp, R, Borg, D. Prescription compliance monitoring of plasma oxycodone, hydrocodone, and morphine concentration ranges in patients at steady state from measured oral fluid levels. Presented American Pain Society May 2015.
- 10. Shah, R, Li, A, Gurvitch, D, **Mehta, N**. Understanding and Attitudes in Third-Year Medical Students: A Pilot Study on Pain Education Curriculum. Presented at the American Academy of Pain Medicine Meeting, 2014.
- 11. **Mehta, N**. Shah, R, Gulati A, Bujanover, S. Relationship between Pain Relief, Sleep Improvement, and Overall Impression of Improvement in Treatment of Patients with Postherpetic Neuralgia (PHN). Presented at the American Academy of Pain Medicine Meeting, 2014.
- 12. **Mehta, N**, O'Connel, K. Efficacy of Methylnaltrexone on Opioid Induce Constipation-A Meta-Analysis. Cornell Department of Anesthesiology Research Symposium. 1st Prize Winner. 2013
- 13. Shah, R, **Mehta**, **N**. The use of sacral spinal cord stimulation for the treatment of intractable chronic pelvic pain. Poster presented at North American Neuromodulation Society 2013
- 14. Shah, R, **Mehta, N**. The Use of Once-Daily G-GR (Gralise®) in Difficult to Treat Postherpetic Neuralgia. Poster Presented at NY Society of Interventional Pain Meeting, 2013.
- 15. Baqai, A, Shah, R, **Mehta, N**. Lightning strike as a cause of Central Neuropathic Pain. Poster presented at NY Society of Interventional Pain Physicians, November 2011.

- 16. Loh, J, **Mehta, N**, Gulati, A. Use of Daily Transcutaneous Electrical Nerve Stimulation on Anticoagulated, Oncologic Patients with Disease to the Sacrum. Poster presented at North American Neuromodulation Society Meeting, Las Vegas 2009.
- 8. Presentations: Optional, other than invited. List 10-20 best or most recent only.

"Spinal Cord Stimulation-theory and principles" 7/2010, 7/2011, 7/2012, 7/2013, 7/2014, 7/2015, 7/2016, 7/2017

Presentation - Tri-Institute Pain Medicine Grand Rounds

Weill Cornell Medical College

"Cancer Pain Board Review Concepts" 5/2016, 5/2017 Presentation -Tri-Institute Pain Medicine Grand Rounds Weill Cornell Medical College

"Cost Effective Analysis of Pain Procedures" 9/2012, 9/2013, 9/2014, 9/2015, 9/2016 Presentation - Tri-Institute Pain Medicine Grand Rounds Weill Cornell Medical College

"Update on Complex Regional Pain Syndrome" July 2016 Presentation - Tri-Institute Pain Medicine Grand Rounds Weill Cornell Medical College

9. <u>In review</u>: manuscripts submitted or in preparation – list separately.

Thorp S, Suchy T, Piracha M, **Mehta N**. "Functional Connectivity Alterations and Future Implications for Patients with Chronic Pain." Submitted 6/2016 to Current Pain and Headache Reports

Noori S, **Mehta, N.** "Management of Medically Refractory Ipsilateral Central Post-Stroke Pain Using High-Frequency Spinal Cord Stimulation (HF-SCS) at 10-kHz", to Neuromodulation: Technology at the Neural Interface (Accepted)

Aiyer R, Gulati A, Gungor S, Mehta, N. "Treatment of Chronic Pain with Various Buprenorphine Formulations: A Systematic Review of Clinical Studies" to Anesthesia & Analgesia