

**Adam J Carinci, MD, JD, MBA**  
**Curriculum Vitae**

**CRPS Thought Leader and Expert Witness (MD, JD).** Dr. Carinci's forensic experience includes all facets of pain medicine, medical malpractice and opioid litigation with a domain expertise concentrated on nerve injury and CRPS litigation. Chief of Pain Medicine at University of Rochester Medical Center. University of Rochester Faculty. Former Harvard Faculty. Johns Hopkins and Harvard trained. Winner of multiple awards for clinical excellence. Well-published. Significant teaching experience. Experienced expert witness.

**Date Prepared /** 1/2026

**Updated:**

**Name:** Adam J. Carinci, M.D.

**Title:** Chief, Division of Pain Medicine

Director, Pain Treatment Center

Associate Professor

University of Rochester Medical Center

University of Rochester School of Medicine and Dentistry

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**Education**

|      |                        |              |                                      |
|------|------------------------|--------------|--------------------------------------|
| 1998 | B.S.<br>Suma Cum Laude | Biochemistry | Pace University                      |
| 2005 | M.D.                   | Medicine     | Johns Hopkins School of Medicine     |
| 2018 | M.B.A                  | Business     | Louisiana State University           |
| 2023 | J.D.                   | Law          | Louisiana State University-<br>Novus |

**Postdoctoral Training**

|               |          |                              |  |
|---------------|----------|------------------------------|--|
| 06/05 – 06/06 | Intern   | Internal Medicine            | Johns Hopkins<br>University/Sinai Hospital |
| 06/06 – 07/09 | Resident | Anesthesia and Critical Care | Johns Hopkins Hospital                     |
| 07/09 – 06/10 | Fellow   | Pain Medicine                | Massachusetts General<br>Hospital          |

**Faculty Academic Appointments**

|              |                     |   |   |
|--------------|---------------------|---|---|
| 07/10 – 8/16 | Instructor          | Anesthesia, Critical Care and Pain Medicine | Harvard Medical School                                      |
| 12/17 –      | Associate Professor | Anesthesia, Perioperative and Pain Medicine | University of Rochester<br>School of Medicine and Dentistry |

**Appointments at Hospitals/Affiliated Institutions**

|              |                         |   |   |
|--------------|-------------------------|---|---|
| 07/09 – 8/16 | Assistant in Anesthesia | Anesthesia, Critical Care and Pain Medicine | Massachusetts General Hospital            |
| 9/16 – 11/17 | Staff                   | Anesthesia / Pain Medicine                  | Our Lady of the Lake                      |
| 9/16 – 11/17 | Staff                   | Anesthesia / Pain Medicine                  | Baton Rouge General                       |
| 12/17 –      | Faculty                 | Anesthesia / Pain Medicine                  | University of Rochester<br>Medical Center |

**Major Administrative Leadership Positions**

**Local**

|             |   |  |
|-------------|---|--|
| 2010 – 13   | Director, Same-Day Surgery Unit (SDSU)<br>PACU Nurse Lecture Series | Massachusetts General Hospital         |
| 2012-14     | Physician Lead for MGH Anesthesia<br>Preoperative IT Systems        | Massachusetts General Hospital         |
| 2012-14     | Medical Director PATA<br>Pre-Admission Testing Area                 | Massachusetts General Hospital         |
| 2014-16     | Director, Interventional Pain Lecture Series                        | Massachusetts General Hospital         |
| 2014 -16    | Director, MGH Pain Center (Boston)                                  | Massachusetts General Hospital         |
| 2014 -16    | Director, MGH West Pain Center (Waltham)                            | Massachusetts General Hospital         |
| 2014-16     | Director, Chronic Pain Inpatient Service                            | Massachusetts General Hospital         |
| 2017 -      | Chief, Division of Pain Medicine                                    | University of Rochester Medical Center |
| 2017 -      | Director, Pain Treatment Center                                     | University of Rochester Medical Center |
| 2019 - 2020 | Director, Noyes Hospital, Pain Center                               | University of Rochester Medical Center |

**Committee Service****Local**

|           |   |   |
|-----------|---|---|
| 2011-2012 | Residency Selection Committee                   | Massachusetts General Hospital  |
| 2011-2012 | Pain Fellowship Selection Committee             | Massachusetts General Hospital  |
| 2011-2012 | DACCPM Clinical Research Focus Group            | Massachusetts General Hospital  |
| 2012-16   | Clinical Research Advisory Committee            | Massachusetts General Hospital  |
| 2012-16   | Ortho PATA Redesign Committee<br>2012-          | Massachusetts General Hospital<br>Committee Chair                           |
| 2012-16   | Scientific Review Committee<br>2012-            | Acute Pain Medicine Symposium,<br>Harvard Medical School<br>Committee Chair |
| 2012-16   | Executive Perioperative Leadership<br>Committee | Massachusetts General Hospital  |
| 2012-16   | Quality Assurance Committee                     | Massachusetts General Hospital  |

|           |  |  |
|-----------|--|--|
| 2012-16   | PATA Information Technology Platform Selection Committee Meeting   | Massachusetts General Hospital         |
| 2014 - 16 | Medical Education and Safety Committee Subcommittee on Pain and Sedation (Pharmacy and Therapeutics Committee) | Massachusetts General Hospital         |
| 2017 -    | Pain Improvement Steering Committee  | University of Rochester Medical Center |
| 2017 -    | Ambulatory Medical Directors Council   | University of Rochester Medical Center |
| 2017 -    | Executive Committee, Anesthesiology  | University of Rochester Medical Center |
| 2018 -    | Quality Improvement Committee  | University of Rochester Medical Center |
| 2018 -    | URMC Multidisciplinary Opioid Taskforce  | University of Rochester Medical Center |
| 2021 -    | URMCFG Finance Committee   | University of Rochester Medical Center |

### **Professional Societies**

|             |   |   |
|-------------|---|---|
| 2002 -      | American Society of Anesthesiologists<br>2007 - 2008  | Adjunct Committee Member, Committee on Pain Medicine              |
|             | 2008 - 2009   | Resident Trustee, Board of Trustees, Wood Library – Museum        |
|             | 2009 - 2010   | Adjunct Committee Member, Committee on Governmental Affairs       |
|             | 2009 - 2010   | Adjunct Committee Member, Committee on Communications             |
|             | 2018 -  | Pain Education Committee  |
| 2008 – 2009 | MedChi: Maryland State Medical Society<br>2008 – 2009 | Council Member, Legislative Council                               |
| 2012- 2016  | Massachusetts Medical Society<br>2012-                | Executive Committee Member: District 6 Alternative Representative |

|             |  |   |
|-------------|--|---|
| 2012 - 2016 | Massachusetts Biotechnology Education Foundation | Community College Advising Committee      |
| 2015 -      | American Board of Anesthesiology                 | Pain Medicine Exam Committee, Exam Writer |
| 2017 -      | North American Neuromodulation Society           | Education Committee                       |
| 2017 -      | North American Neuromodulation Society           | Targeted Drug Delivery Committee          |
| 2018 -      | NYS Society of Anesthesiologists                 | Pain Management Committee                 |
| 2019 -      | American Board of Anesthesiology                 | Oral Board Examiner                       |

## Editorial Activities

### **Ad hoc reviewer:**

1. Pain Medicine
2. Anesthesia and Analgesia
3. The Open Anesthesiology Journal

## Honors and Prizes

|             |   |                              |  |
|-------------|---|------------------------------|--|
| 1994 – 1998 | Presidential Scholarship                  | Pace University              | Full Tuition Scholarship               |
| 1998        | Summa Cum Laude                           | Pace University              | Top 2% of Graduates                    |
| 2001 – 2005 | Francis Turner White Academic Scholarship | Johns Hopkins Medical School | Tuition Scholarship                    |
| 2002        | Dean Research Stipend                     | Johns Hopkins Medical School | Research Award                         |
| 2008        | Resident Leadership Award                 | Baxter Healthcare, Inc.      | Leadership / Research                  |
| 2009        | ESP Scholarship                           | Emerging Solutions in Pain   | Research Award                         |
| 2012        | CPIP Leadership Program                   | Partners Healthcare, Inc.    | Process Improvement Leadership Program |
| 2012        | MGPO Physician Leadership Program         | Partners Healthcare, Inc.    | Leadership Training Program            |
| 2013        | DACCPM                                    | MGPO                         | Career Development Grant               |
| 2013        | Partners in Excellence                    | Partners Healthcare, Inc.    | Clinical Excellence                    |

## Award – Acute Pain

|      |  |                           |                     |
|------|--|---------------------------|---------------------|
| 2013 | Partners in Excellence<br>Award – PATA Redesign                          | Partners Healthcare, Inc. | Clinical Excellence |
| 2014 | Partners in Excellence<br>Award – Anesthesia Clinical<br>Leadership Team | Partners Healthcare, Inc. | Clinical Excellence |

**Report of Funded and Unfunded Projects****Funding Information****Past**

2009-2010    A Multicenter, Placebo-Controlled, Double-Blinded, Randomized Study to Compare the Efficacies of Transforaminal Corticosteroid versus Transforaminal Etanercept versus Transforaminal Saline for the treatment of lumbosacral Radicular pain  
 Industry Sponsored: Johnson and Johnson  
 Co-Investigator  
 A multicenter RCT to assess and compare the efficacies of corticosteroid vs. Etanercept Vs Saline in the treatment of lumbar Radicular pain.

2011-    Lumbar Epidural Steroid Injections for Spinal Stenosis (LESS): a double-blind randomized controlled trial of epidural steroid injections for lumbar spinal stenosis among older adults. Funding for this study is provided by the AHRQ, CHOICE award number A53923  
 Co-Investigator  
 LESS is a double-blind RCT of ESI plus local anesthetic injections versus local anesthetic injections for the treatment of pain associated with lumbar spinal stenosis in older adults. The results of this study should provide compelling evidence as to whether or not epidural steroid injections are effective in improving function and pain in the elderly with lumbar spinal stenosis.

2012-    An Open-label, Multicenter Study of the Safety, Pharmacokinetics, and Efficacy of Buprenorphine Transdermal System (BTDS) in Opioid-naïve and Opioid-experienced Children From 7 to 16 Years of Age, Inclusive, Who Require Continuous Opioid Analgesia for Moderate to Severe Pain.  
 Industry Sponsored Trial: Purdue Pharma L.P.  
 Co-Investigator  
 This open-label study will be investigate the safety, pharmacokinetics and efficacy of Buprenorphine Transdermal System in children ages 7-16.

2012-    Optimal Method of Pain Management in Patients with Multiple Rib Fractures  
 Funding Source: Department of Surgery, Division of Trauma, Emergency Surgery and Surgical Critical Care, Massachusetts General Hospital.  
 Co-Investigator  
 The ON-Q® Pain Relief System is an FDA-approved antimicrobial catheter, which automatically and continuously delivers local anesthetics to the region of the thoracic

intercostal nerves. We hypothesize that trauma patients, with three or more rib fractures, who receive pain management through the ON-Q® Pain Relief System have a shorter hospital length of stay (LOS) when compared with epidural analgesia.

2018 – A Prospective, Multi-center, Randomized, Assessor Blind, Controlled Study Comparing Lateral Branch Cooled Radiofrequency Denervation to Conservative Therapy as Treatment for Sacroiliac Joint Pain in a Military and Civilian Population.  
Principal Investigator

2018 – A Prospective, Multicenter, Randomized, Double-Blinded, Sham-Controlled Study to Evaluate the Efficacy and Safety of Clonidine Micropellets for the Treatment of Pain Associated with Lumbosacral Radiculopathy in Adults.  
Sollis Therapeutics Study STX-015-18-01.  
Principle Investigator

2019 - A Multicenter, Randomized, Follow-Up Study to Evaluate the Long-Term Safety of Clonidine Micropellets for the Treatment of Pain Associated with Lumbosacral Radiculopathy in Adults: RePRIEVE-CM-LT (achieving Radicular Pain RelIEf Via Epidural injection of Clonidine Micropellets Long-term)  
Sollis Therapeutics Study STX-015-18-02  
Principle Investigator

## **Report of Local Teaching and Training**

### **Teaching of Students in Courses**

|           |   |   |
|-----------|---|---|
| 4/29/2011 | Classroom to Clerkship – Clinical Skills Session<br>Third Year Harvard Medical Students                         | Harvard Medical School<br>2 Hour Course   |
| 7/16/11   | New Pathway Pharmacology Course :<br>Mini-case Group Leader /Instructor<br>Second Year Harvard Medical Students | Harvard Medical School<br>Two Week Course |

### **Formal Teaching of Residents, Clinical Fellows and Research Fellows (post-docs)**

|          |   |   |
|----------|---|---|
| 01/08/07 | Opioid Tolerance and Addiction<br>(Faculty, Fellows, Residents)   | Johns Hopkins Hospital, Resident Presentations (1 hour lecture)     |
| 08/21/07 | A Case of Lumbar Spine Pain with Circumferential Lower Extremity Radiation<br>(Faculty, Fellows, Residents) | Johns Hopkins Hospital, Neuromodulation Conference (1 hour lecture) |

|  |  |   |
|--|--|---|
| 09/30/09   | The Piriformis Syndrome: Clinical Diagnosis, Treatment and Review of the Literature (Faculty, Fellows, Residents)            | Massachusetts General Hospital, Interventional Pain Conference (1 hour lecture)       |
| 01/13/10   | Discography: History, Indications and Literature Review (Faculty, Fellows, Residents)  | Massachusetts General Hospital, Interventional Pain Conference (1 hour lecture)       |
| 03/22/10   | 38 Year Old Female with Chronic Refractory Back Pain (Faculty, Fellows, Residents)   | Massachusetts General Hospital, Chronic Pain Rounds (1 hour lecture)                  |
| 03/31/10   | Sacroiliac Joint RFL: Technique, Indications and Review of the Literature (Faculty, Fellows, Residents)                      | Massachusetts General Hospital, Interventional Pain Conference (1 hour lecture)       |
| 04/05/10   | Chemotherapy Induced Neuropathic Pain: Offending Agents, Prophylactic Strategies and Treatment (Faculty, Fellows, Residents) | Massachusetts General Hospital, Chronic Pain Rounds (1 hour lecture)                  |
| 04/21/10,<br>11/03/10,<br>10/28/11,<br>06/08/12  | Intra-articular Knee Injections for Osteoarthritis (Faculty, Fellows, Residents)   | Massachusetts General Hospital, Interventional Pain Conference (1 hour lecture)       |
| 07/20/10,<br>09/14/10  | The Physiologic Effects of Epidural and Spinal Anesthesia (Residents)  | Massachusetts General Hospital, Acute Pain Service, Resident Lecture (1 hour lecture) |
| 07/22/10,<br>08/05/10,<br>09/16/10,<br>10/07/10,<br>02/08/11,<br>04/19/12,<br>5/21/13,<br>8/14/13,<br>2/11/14              | Complications of Epidural and Spinal Anesthesia (Residents)  | Massachusetts General Hospital, Acute Pain Service, Resident Lecture (1 hour lecture) |
| 08/03/10,<br>10/05/10,<br>01/18/11,<br>03/22/11,<br>07/25/11,<br>05/24/12,<br>9/4/2012,<br>6/12/13,<br>10/4/13,<br>6/17/14 | Neuraxial Pain Management (Residents)  | Massachusetts General Hospital, Acute Pain Service, Resident Lecture (1 hour lecture) |

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|---|--|--|
| 10/13/10,<br>03/03/11,<br>10/14/11,<br>03/08/12,<br>07/13/12,<br>9/14/2012,<br>10/5/2012                                    | The Piriformis Syndrome: Clinical Diagnosis, Treatment and Review of the Literature (Residents and Medical Students) | Massachusetts General Hospital, Chronic Pain Service, Resident Lecture Series (1 hour lecture)       |
| 10/15/10,<br>11/16/10,<br>12/20/10,<br>02/04/11,<br>11/16/11,<br>9/24/2012,<br>10/1/2012,<br>5/23/13,<br>3/4/14,<br>6/20/14 | Post-Operative Pain Management (Residents)   | Massachusetts General Hospital, Preoperative Clinic (PATA), Resident Lecture Series (1 hour lecture) |
| 12/10/10  | Neuraxial Pain Management (Residents)  | Massachusetts General Hospital, Preoperative Clinic (PATA), Resident Lecture Series (1 hour lecture) |
| 1/14/11   | Resident Board Review Series CRPS (Residents)  | Massachusetts General Hospital, Resident Board Review (1 hour lecture)                               |
| 4/12/11,<br>05/18/12  | Chronic Opioid Therapy Risks and Benefits (Fellows, Residents and Medical Students)                                  | Massachusetts General Hospital, Chronic Pain Service, Journal Club (1 hour lecture)                  |
| 4/15/11   | Perioperative Cardiac Evaluation (Residents)   | Massachusetts General Hospital, Preoperative Clinic (PATA), Resident Lecture Series (1 hour lecture) |
| 8/05/11,<br>5/30/12,<br>7/17/12,<br>6/14/13,<br>10/3/13,<br>8/26/14   | Methadone: Pharmacodynamics and Pharmacokinetics (Residents)   | Massachusetts General Hospital, Preoperative Clinic (PATA), Resident Lecture Series (1 hour lecture) |
| 10/20/2011  | Resident Dinner Lecture Series (Fellowship Options)  | Massachusetts General Hospital,  |

|   |   |   |
|---|---|---|
| 12/14/11,<br>1/25/12,<br>2/29/12,<br>3/14/12,<br>5/22/12,<br>6/26/12,<br>8/29/13,<br>2/14/14          | Methadone and Buprenorphine<br>(Residents)              | Preoperative Clinic (PATA), Resident Lecture Series (1 hour lecture)                  |
| 12/5/11,<br>1/12/12,<br>2/24/12,<br>4/17/12,<br>6/28/12,<br>7/19/12<br>9/7/12,<br>9/12/13,<br>4/18/14 | Anticoagulation and Neuraxial Anesthesia<br>(Residents) | Massachusetts General Hospital, Acute Pain Service, Resident Lecture (1 hour lecture) |
| 3/23/11,<br>6/22/12,<br>8/24/12,<br>3/6/14,<br>4/14/14,<br>8/29/14                                    | Options for Post-Operative Pain Control<br>(Residents)  | Preoperative Clinic (PATA), Resident Lecture Series (1 hour lecture)                  |

### **Formally Supervised Trainees**

2010 Pankaj Mehta, M.D., Anesthesia Resident, MGH, Served as mentor during pain fellowship application and coauthored a published journal article

2010 Nadya Dhanani, M.D., Anesthesia Resident, MGH, Served as mentor during pain fellowship application and coauthored a published journal article

2011 George Hanna, M.D., Anesthesia Resident, MGH, Served as mentor during pain fellowship application and coauthored a published textbook chapter

2012 Ravi Pathak, M.D., Anesthesia Resident, MGH, Served as mentor during pain fellowship application and coauthored a published journal article.

2012 Mark Young, M.D., Anesthesia Resident, MGH, Served as mentor during pain fellowship application and coauthored a published journal article.

2013 Scott Pritzlaff, M.D., Anesthesia Resident, MGH, Served as mentor during pain fellowship application and coauthored a published journal article.

2014

Adeola Sadik M.D., Anesthesia Resident, MGH, Served as a mentor and co-authored a text book chapter on chronic pain.

2016

Alexander Moore, M.D., Anesthesia Resident, MGH, Served as a mentor and co-authored a text book chapter on chronic pain.

**Formal Teaching of Peers (e.g., CME and other continuing education courses)**

**No presentations below were sponsored by outside entities.**

|      |  |   |
|------|--|---|
| 2011 | Adductor Canal and US Guided Femoral Nerve Block<br>MGH Ultrasound Guidance in Anesthesia Workshop | 4 – Presentations<br>MGH, Boston, MA  |
| 2012 | Identification of Patients at High Risk for Opioid Abuse<br>CME Online Program                     | <u>1 Lesson</u><br>Harvard Medical School   |
| 2012 | Acute Pain Medicine, Poster and Abstract Session -Session Moderator (9/8/12)                       | 2 presentations + served as moderator for 3 sessions + served on the scientific program committee |
|      | Applied Physiology of Pain -Lecturer   |   |
|      | Patient Controlled Analgesia -Lecturer   |   |
|      | Session IV: Analgesics – Safe and Effective Use -Session Moderator                                 |   |
|      | Acute Pain Medicine, Poster and Abstract Session -Session Moderator (9/9/12)                       |   |
|      | Acute Pain Medicine, Scientific Program Committee -Committee Member                                |   |
|      | Acute Pain Medicine Symposium  | Harvard Medical School,<br>Department of Continuing Education                                     |
| 2013 | Acute Pain Medicine, Poster and Abstract Session -Session Moderator (9/8/13)                       | Served on planning committee, scientific program committee and moderator for 1 session            |
|      | Acute Pain Medicine, Scientific Program Committee -Committee Member                                |   |
|      | Acute Pain Medicine, Program Planning Committee -Committee Member                                  |   |

|      |   |  |
|------|---|--|
|      | Acute Pain Medicine Symposium   | Harvard Medical School,<br>Department of Continuing<br>Education |
| 2013 | Opioids the Scientific Truth<br>-Lecturer   | 1 Presentation   |
|      | Principles and Practice of Pain Medicine  | Harvard Medical School,<br>Department of Continuing<br>Education |
| 2014 | The Use of Opiates for Chronic Pain Management<br>-Lecturer (6/12/14)   | 1 Presentation   |
|      | Massachusetts General Hospital Internal Medicine Review Course<br>Harvard Medical School, Department of Continuing Education  |  |
|      | Opioids: The Scientific Proof<br>-Lecturer (6/24/14)<br>-Panel Discussion Member (6/24/14)  | 1 Presentation, 1 Panel Discussion                               |
|      | Principles and Practice of Pain Medicine  | Harvard Medical School, Department<br>of Continuing Education    |
| 2015 | Opioids and Perioperative Risk: The Preoperative Pain Consultation<br>-Lecture (1/22/15) 1 Presentation, 1 Panel Discussion<br>Tufts Dental School: Pain Assessment Course Lecture, 25 Students   |  |
|      | Responsible Opioid Prescribing in the Era of the Opioid Epidemic<br>Lynn Community Health Center, North Shore Medical Center  |  |
|      | Preoperative Pain Consultation As a Means to Stem the Tide of Opioid Abuse<br>-Lecture (4/29/15) 1 Presentation<br>Headache and Facial Pain Interprofessional Grand Rounds, Tufts School of Medicine &<br>Tufts School of Dental Medicine.. |  |
|      | Opioids and Perioperative Risk: The Preoperative Pain Consultation<br>-Lecture (1/22/15) 1 Presentation,<br>Preadmission Testing, Nurse Practitioner CME, MGH, PATA, 3/5/15   |  |

Healthy Back, Healthy Life  
Community Lecture, Cooley Dickenson Hospital, 5/21/15

The Public Health and Clinical Implications of Chronic Opioid Therapy: Stemming the Tide  
Grand Rounds, Cooley Dickenson Hospital 5/22/15

The Public Health and Clinical Implications of Chronic Opioid Therapy: Stemming the Tide      1 Presentation, 1 Panel Discussion

-Lecturer (6/2/15)  
-Panel Discussion Member (6/2/15)

Principles and Practice of Pain Medicine

Harvard Medical School, Department of Continuing Education

The Clinical Implications of Opioids: A Preoperative Consultation Model  
Medical Education Clinical Conference, Risk Management Course and CME  
Emerson Hospital, Concord MA  
Lecture: 9/11/15

The Public Health and Clinical Implications of Chronic Opioid Therapy: Stemming the Tide  
Palliative Care Grand Rounds, MGH 9/30/15  
CME

Opioid Therapy: Basic Science and Clinical Management  
Pfizer Pain Management Preceptorship  
MGH, 9/30/15

2016      Insights on Novel Technology in Pain Management with Abuse-Deterrent Extended Release Opioids  
Baton Rouge General Hospital, Grand Rounds  
12/7/16

2017      Identification of Opioid Use Disorder  
Our Lady of the Lake Hospital, Grand Rounds

3/6/17

Insights on Novel Technology in Pain Management with Abuse-Deterrent Extended Release Opioids  
 2017 Painweekend, New Orleans, LA  
 6/25/17

2018 URMC Primary Care Site Medical Directors, Chronic Pain Management 2/7/18

2018 URMC Primary Care Site Medical Directors. Kyphoplasty 4/4/18

2018 Red Creek Family Medicine, Kyphoplasty 8/22/18

2018 Panorama Internal Medicine, Opioid Tolerance and Addiction 11/20/18

## **/Report of Clinical Activities and Innovations**

### **Current Licensure and Certification**

2009 - Massachusetts Medical License

2010 - American Society of Anesthesiology, Board Certification

2012 - American Society of Anesthesiology, Subspecialty, Pain Medicine, Board Certification

2016 – 2018 Louisiana Medical License

2017 - New York Medical License

### **Practice Activities**

|        |                         |   |                             |
|--------|-------------------------|---|-----------------------------|
| 2009 – | OR Anesthesia           | Massachusetts General Hospital              | 1 day per week              |
| 2016   | -inpatient / outpatient |   |                             |
| 2010 – | Chronic Pain Clinic     | Massachusetts General Hospital              | 1 clinic day per week       |
| 2016   | - outpatient            |   |                             |
| 2010 – | Acute Pain Service      | Massachusetts General Hospital              | 8 weeks on service per year |
| 2016   | - inpatient             |   |                             |
| 2010 – | Preoperative Clinic     | Massachusetts General Hospital              | 1 clinic day per week       |
| 2016   | - outpatient            |   |                             |
| 2011 – | Chronic Pain Clinic     | Massachusetts General Hospital West Waltham | 1 clinic day per week       |
| 2016   | -outpatient             |   |                             |
| 2013 – | Pediatric Pain Service  | Massachusetts General Hospital              | 6 weeks on service per year |
| 2016   | -inpatient              |   |                             |
| 2014 - | Chronic Pain Outpatient | Massachusetts General Hospital              | 3 clinical days per week    |
| 2016   |                         |   |                             |

|        |                         |  |                             |
|--------|-------------------------|--|-----------------------------|
| 2016 – | Outpatient Pain Clinic  | Comprehensive Pain Management, LLC     | 5 clinical days per week    |
| 2017   |                         |  |                             |
| 2017 - | Outpatient Chronic Pain | University of Rochester Medical Center | 3 clinical days per week    |
| 2017 - | Inpatient Acute Pain    | University of Rochester Medical Center | 6 weeks on service per year |

## **Report of Education of Patients and Service to the Community**

### **Activities**

9/15/2011      The Blum Center, September Lecture Series, Pain Awareness Month  
“Pain Control for Surgery” Invited Lecturer, Sponsored by The Blum Center  
A two hour evening lecture and question / answer period for MGH patients, families and the general public focused on post-operative pain control sponsored by the Blum Patient and Family Learning Center.

11/13/2018      To Your Health Lecture Series, Highlands at Pittsford  
“Healthy Back, Healthy Life. Invited Lecturer, Sponsored by the University of Rochester. A 1 hour lecture followed by a question and answer period for patients, families and the general public focused on causes, risk factors, diagnoses, treatments and preventative measures for low back pain.

3/5/19      Dorsal Root Ganglion Neuromodulation as an Alternative to Opioids in the Evolving Healthcare Crisis  
Wellcome Genome Campus Conference Centre, Hinxton, Cambridge, United Kingdom. March 5, 2019

3/15/19      Opioid Risk Evaluation and Mitigation Strategies.  
  
Opioid Use and Risks: A Practical Approach to Harm Reduction in Older Adults. Risk Management Course and CME  
March 15, 2019. University of Rochester Medical Center, Monroe Community Hospital.

5/4/19      Opioid Induced Hyperalgesia and Clinical Anesthesia. Scientific Evidence and Latest Thinking.  
  
Can-Am Clinical Anesthesia Conference 2019

Ontario, Canada.

7/9/19 Emerging Issues in Pain Therapeutics

7<sup>th</sup> Annual Therapeutics Day Conference  
Harvard Medical School, Boston, MA.

## **Report of Scholarship**

### **Publications**

#### **Peer reviewed publications in print or other media**

##### **Journal Articles:**

1. Pastor SD, **Carinci A**, Khouri N, Rahni DN. The Synthesis and Conformation of Sterically Congested Seven-Membered Rings Containing Tetracoordinate Germanium(iv): Determination of the Delta g for Ring Inversion. *Inorg Chem*. 2001 Jul 16;40(15):3830-2.
2. **Carinci AJ**, Christo PJ. Physician Impairment: Is Recovery Feasible? *Pain Physician*. 2009 May-Jun;12(3):487-91
3. **Carinci AJ**. Careers in Anesthesiology: The Joy of Volunteering. Volume XI. Book Review. Eds. Caton D. and McGoldrick KE. *Anesthesiology*. 2010 Feb;112(2):503
4. Christo PJ, Christo DK, **Carinci AJ**, Freischlag JA. Single CT-Guided Chemodenervation of the Anterior Scalene Muscle with Botulinum Toxin for Neurogenic Thoracic Outlet Syndrome. *Pain Med*. 2010 Apr;11(4):504-11.
5. **Carinci AJ**, Mao J. Pain and Opioid Addiction: What Is the Connection? *Current Pain and Headache Reports*. 2010 February; 14(1):17-21.
6. **Carinci AJ**, Mehta P, Christo, PJ. Chronic Pain in Torture Victims. *Current Pain and Headache Reports*. 2010 April; 14(2):73-79.
7. Dhanani NM, Caruso TJ, **Carinci AJ**. Complementary and Alternative Medicine for Pain: An Evidence-based Review. *Current Pain Headache Reports*. 2011 Feb;15(1):39-46.
8. **Carinci AJ**, Rathmell JR. The Essence of Analgesia and Analgesics. Book Review. Eds. Sinatra RS, Jahr JS, Watkins-Pitchford JM. *Anesthesia and Analgesia*. 2012.
9. **Carinci, AJ**, Pathak R, Young M, Christo PJ. Complementary and alternative treatments for chronic pelvic pain. *Curr Pain Headache Rep*. 2013 Feb;17(2):316.

10. Pritzlaff S, **Carinci AJ**, Christo PJ. Targeting systemic inflammation in patients with obesity-related pain: Neurogenic thoracic outlet syndrome: an often overlooked but treatable condition. *J Fam Pract.* 2013 Sep;62(9 Suppl CHPP):S16-21.
11. **Carinci AJ**, Abbatiello T. Perioperative Methadone in a Patient with Suspected Mu Opioid-Receptor Polymorphism; A Case Report and Literature Review. *Pain Medicine.* In press.
12. **Carinci AJ**, Kyung J. Complex Regional Pain Syndrome a Literature Review and Clinical Update. *Pain Medicine.* In process.
13. **Carinci AJ**, Abuse-deterrant opioid analgesics: a guide for clinicians. *Pain Manag.* 2020 Jan;10(1):55-62. doi: 10.2217/pmt-2019-0052. Epub 2020 Jan 9.
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