

School of Medicine with 2008-2009 Research year

9/1/2004 – 7/1/2005

University of California, Los Angeles
Department of Engineering
Master of Science in Biomedical Engineering

7/1/2001 – 7/1/2003

University of California, Irvine
Bachelor of Science in Biological Sciences

Additional Training

- Medtronic Kyphoplasty and OsteoCool Training
- Simplicity Minuteman spinous fusion training
- CalSIPP cadaver course in minimally invasive spine procedures
- Basic Spinal Endoscopy course certificate by MultiZYTE
- Cooled RF Lesioning Procedure Certificate by AVANOS
- Buprenorphine prescribing licensure
- NANS: Neuromodulation for Advanced Implantable Therapies
- Seattle Science Foundation 5th Interventional Pain Fellows Course for Training course and cadaver lab for implantable devices

Leadership

2015 - 2018

Miles for Migraine

2017

Public Awareness presentation for Headache Disorders (Illinois 2017)

2016 - 2018

Director of the Outpatient Headache Infusion Services UCSF

Consulting/Advisory Board

2021 – Present

Biohaven Pharmaceuticals, Inc. Clinical Practice Advisor

2020 – 2021

Biohaven Pharmaceuticals, Inc. advisory board

2017 – 2018

American Academy of Neurology - RITE Advisory Board Content Expert

2017 – 2018

Autonomic Technologies Inc. – Consultant

2018 – 2019

Amgen/Novartis

Medical Legal Expert Review

2020 – Present

Expert Witness – Office of Deputy Attorney General

<https://oag.ca.gov>

Qualified Medical Examiner

07/2021 – Present

Equity Evaluations

07/2021 – 4/2022

Arrowhead Evaluations

Independent Medical Examiner: Traumatic Brain Injury cases

- Catherine Gayer
 - Winet Patrick Gayer Creighton & Hanes
 - <https://www.wpgch.com>
- Scott S. Harris, Law Offices, APLC
 - <https://www.scottsharrislaw.com>
- Patrick Barry, Law Offices

- <https://mylemonrights.com>
- Judy Snyder, Law Offices
 - <https://www.jdsnyder.com>
- Flynn Merriman McKennon Attorneys at Law
 - <https://fmm-law.com>
- Meshbesh & Spence Lawyers
 - https://meshbesh.com/?utm_source=google&utm_medium=gmb&utm_campaign=minneapolis
- Skapik Law Group
 - <https://www.skapiklaw.com>
- Johnson Beard & Trueb, PC
 - <https://www.alaskamaritimeinjurylawyers.com>
- David Shapiro Law PLLC
 - https://shapirolawaz.com/?utm_campaign=gmb&utm_medium=local&utm_source=gmb
- C. Davis law firm P.C
 - <http://www.calgunlawyers.com>
- Justin H. King LLC
 - <https://justinkinglaw.com>
- Motley Rice LLC (John O'Neil)
 - <https://www.motleyrice.com>

2021 – Present

Exam Works

Traumatic Brain Injury - (50% defense, 50% plaintiff)

2018 – Present

The Expert Institute

Traumatic Brain Injury - (50% defense, 50% plaintiff)

2017 - Present

Sutton Pierce

Traumatic Brain Injury - (50% defense, 50% plaintiff)

2015 - Present

California Medical Board

Medical malpractice and Pain Medicine - (50% defense, 50% plaintiff)

Speaker Program

2019 – Present

Biohaven Pharmaceuticals, Inc

2018 - Present

AbbVie Inc. – Botox (formerly known as Allergan)

2018 – 2021

Amgen/Novartis

2018 – 2021

Teva

2018 – 2020

Eli Lilly

Academic Membership

American Headache Society

North American Neuromodulation Society

Spine Intervention Society

Editorial Membership

Editorial Board Member of Current Pharmaceutical Biotechnology

Editorial Board Member of Neurology and Stroke

Editorial Board Member of Headache Currents

Licenses

ABPN Board Certified Pain Medicine (expires 9/2030)

Fluoroscopy X-Ray Supervisor and Operator (expires 8/2023)
ABPN Board Certified Neurologist (expires 2025)
UCNS Board Certified Headache Medicine (expires 2026)
California Medical License (expires 2023)
DEA license unrestricted (expires 2023)

Research & Publications

- 2018 **University of California, San Francisco**
Neurology Department, Division of Headache
Maasumi K, Michael RL, Rapoport AM. CGRP and Migraine: The Role of Blocking Calcitonin Gene-Related Peptide Ligand and Receptor in the Management of Migraine. *Drugs*. 2018. PMID: 29869205
- 2017 **University of California, San Francisco**
Neurology Department, Division of Headache
Patrick W. Hullett, MD, PhD, Maasumi, Kasra. Treating Menstrual Migraine. <http://www.neurologytimes.com/headache-and-migraine/treating-menstrual-migraines>
- 2017 **University of California, San Francisco**
Neurology Department, Division of Headache
Kasra Maasumi, Tepper SJ, Rapoport AM. New treatments for headache. *Neurological Sciences*. 2017 May 1;38(1):145-56.
- 2016 **University of California, San Francisco -Neurology Department, Division of Headache**
Successful Treatment of Persistent Visual Aura with Lamotrigine; *Itch & Pain* 2016; 3: e1458
- 2016 **Cleveland Clinic-Neurological Institute-Center for Pain and Neurological Restoration**
Maasumi K, Tepper SJ, Kriegler JS. Menstrual Migraine and Treatment Options: Review. *Headache: The Journal of Head and Face Pain*. 2016 Nov 1.
- 2015 **Cleveland Clinic-Neurological Institute-Center for Pain and Neurological Restoration**
Maasumi K, Thompson NR, Kriegler JS, Tepper SJ. Effect of onabotulinumtoxinA injection on depression in chronic migraine. *Headache: The Journal of Head and Face Pain*. 2015 Oct 1;55(9):1218-24.
- 2014 **Texas Tech University Health Sciences Center, Department of Neurology**
Gorantla S, Maasumi K, Felton J, Dar N, Kim J. Pituitary Apoplexy Presenting as Anterior Choroidal Artery Territory Infarct: A Case Report (P6. 249). *Neurology*. 2014 Apr 8;82(10 Supplement):P6-249.
- 2012 **Long Beach Veteran's Affairs, Department of Radiology^[SEP]**
Farpour F, Maasumi K, Tehranzadeh J. Imaging of crystal deposition diseases. *Applied Radiology Online*. 2012 Aug 19;41(8):18-25.
- 2011 **University of California, Irvine - Department of Radiology^[SEP]**
Maasumi K, Tehranzadeh J, Muftuler LT, Gardner V, Hasso AN. Assessment of the Correlation between Apparent Diffusion Coefficient and Intervertebral Disk Degeneration Using 3 Tesla MRI. *The neuroradiology journal*. 2011 Aug;24(4):593-602.
- 2008 **University of California, Irvine - Department of Emergency Medicine**
Fox JC, Solley M, Anderson CL, Zlidenny A, Lahham S, Maasumi K. Prospective evaluation of emergency physician performed bedside ultrasound to detect acute appendicitis. *European journal of emergency medicine*. 2008 Apr 1;15(2):80-5.
- 2003 **University of California, Irvine - Department of Molecular Biology**
Mechanical Consequences and Short Range Stiffness on Soleus Muscle Fibers of Hind Limb Suspended Rats. *UCI Undergraduate Research Journal*. April 2003, Vol. 17, page 290-299

Scientific Presentations

- **California Society of Anesthesiologists meeting, San Diego 2019** - Utilizing an Intrathecal Pump for Anesthesia and Pain Management during the Perioperative Period
- **North American Neuromodulation Society, Las Vegas 2019** - Abstract 1: Neuromodulation in the Treatment of Headaches: Systematic Review Examining Prospective Trial Outcomes and Design Considerations - Abstract 2: Intrathecal pump explant after cancer remission
- **Stresa Headache Seminar, Italy May 2017**- New Treatments for Headache
- **American Headache Society Washington DC June 2015** - Effect of OnabotulinumtoxinA Injection on Depression in Chronic Migraine
- **International Headache Society Valencia Spain May 2015** - Effect of OnabotulinumtoxinA Injection on Depression in Chronic Migraine
- **Cleveland Clinic Neurological Institute Symposium Cleveland May 2015** - Effect of OnabotulinumtoxinA Injection on Depression in Chronic Migraine
- **American Academy of Neurology Philadelphia April 2014** - Pituitary Apoplexy Presenting as Anterior Choroidal Artery Territory Infarct: A Case Report
- **Radiological Society of North America Chicago December 2008** - Assessment of Correlation between Apparent Diffusion Coefficient and Intervertebral Disk Degeneration using 3 Tesla MRI.
- **National Student Research Forum at UT Galveston 2008** - Assessment of Correlation between Apparent Diffusion Coefficient and Intervertebral Disk Degeneration using 3 Tesla MRI.
- **American Heart Association and Western Student Medical Research Forum 2007** - Quantitative Near Infrared Spectroscopy of Vulnerable Plaque in ex-vivo Human Coronary Artery Tissue: Feasibility. Presented at the American Heart Association, Irvine, Ca and at Thirty-fifth Annual Western Student Medical Research Forum in Carmel, Ca. 2006

Scholarships

- North American Neuromodulation Society Scholarship 2019
- North American Neuromodulation Society Scholarship 2017
- UCSF Faculty Development Scholarship 2016
- American Academy of Neurology Resident Scholarship 2014
- American Heart Association, Western States Affiliate Medical Student Research Award
- UCI School of Medicine, Dean's Scholarship
- UCI Regents Scholarship

Awards & Honors

- North American Neuromodulation Society Award (NANS)
- NANS best poster award 2019 contributing to the future of neuromodulation
- Beta Phi Kappa Honor Society Member
- Excellence in Research Award at University of California
- Cum Laude - University of California, Irvine
- Dean's list undergraduate years ^[1-4]_[SEP]
- Regents Scholarship 4 years undergraduate UC Irvine

Languages ^[1-4]_[SEP]

- German (Fluent), Farsi (Fluent), and English (Fluent)