# **Curriculum Vitae**



# I. PERSONAL DATA

Name: E-mail: Ali Nairizi nairizi@rtpain.com

### **II. EMPLOYMENT**

Company:	President and Physician at Reno Tahoe Pain Associates
Dates:	July 2019 – Present
Address:	6542 S. McCarran Blvd Suite B,
	Reno, NV 89509
Phone:	(775) 384-1127
Fax:	(775) 384-2748
E-mail:	nairizi@rtpain.com
Company:	Co-founder at Helios Lab
Dates:	August, 2018 – Present
Phone:	(775) 984-4229
Fax:	(775) 201-0739
E-mail:	anairizi@heliosnv.com

# **III. EDUCATION**

Pennsylvania State University College of Medicine. Master of Science in Cellular & Molecular Physiology, 2010 Thesis title: Leucine Supplementation of Drinking Water & Diet Induced Obesity in Mice Shahid Beheshti University School of Medicine, Tehran, Iran. Doctor of Medicine, 2004

### **IV. PUBLICATIONS**

Book Chapters:

Anita Gupta, Ali Nairizi. Drexel College of Medicine/Hahnemann University Hospital Pain Reference Guide. Resident Handbook. Drexel University College of Medicine. July 2013

#### Peer-Reviewed Articles:

Anita Gupta, Lisa K Lee, Jeffrey J Mojica, Ali Nairizi and Shelley J George Patient Perception of Pain Care in the United States: A 5-Year Comparative Analysis of Hospital Consumer Assessment of Health Care Providers and Systems. Pain Physician Journal, September-October 2014.

Ali Nairizi, Pengxiang She, Thomas C Vary and Christopher J. Lynch Leucine Supplementation of Drinking Water Does Not Alter Susceptibility to Diet-Induced Obesity in Mice. The Journal of Nutrition, March 2009. This study is supported by NIH grants DK062880 (C.J.L.).

### **V. PRESENTATIONS & SPEAKING EVENTS**

Regional Speaker for Collegium Pharmaceutical, Inc 2016

Consultant and speaker for Nevro company Neuromodulation, 2017

Consultant and speaker for Abbott Medical, Neuromodulation, 2017

Consultant and speaker for Flowonix, Neuromodulation, targeted deliveries, 2017

Consultant for Nuvectra, Neuromodulation, 2018

Faculty at California Society of Pain Physicians meetings

Faculty at The American Society of Pain & Neuroscience meetings

Dawood Sayed, MD, Jeffrey Foster, DO, Ali Nairizi, MD, Shawn Sills, MD, Andrew Miller, BS

10 KHZ HIGH-FREQUENCY SPINAL CORD STIMULATION FOR CHRONIC THORACIC PAIN: A MULTICENTER CASE SERIES AND A GUIDE FOR OPTIMAL PARESTHESIA-FREE LEAD PLACEMENT 2019, International Society of Neuromodulation , Sydney

#### Ali Nairizi MD, MS

Relationship Between Body Mass Index and Lead Migration During Trial Spinal Cord Stimulation North American Neuromodulation Society Annual Meeting 2019

Joe Matthews, MD, gaspasser; Scott Berlin, MD, **Ali Nairizi, MD** MS, Richard Bundschu, MD, Brian Klagges, MD; Amit Darnule, MD, Daniel Fabito, MD, Jim Johnson, DO, Larry Lippert, ....

Patient Satisfaction with High Frequency Spinal Cord Stimulation (HF-SCS) at 10 kHz in the Treatment of Intractable Back and Leg Pain: A Retrospective Review of 691 Patients 2018, American Academy of Pain Medicine Annual Meeting Abstracts

#### Ali Nairizi, Yakov Vorobeychik

A Novel Approach in Using Neuromodulation for Treating Intractable Ilioinguinal Neuralgia

2015, 19th North America Neuromodulation Society (NANS) Annual Meeting. Las Vegas

#### Ali Nairizi, Anita Gupta

Patient Perception of Pain care in Hospitals across the United States 2013, American Society of Regional Anesthesia and Acute Pain (ASRA). Boston

#### Ali Nairizi, Anita Gupta

Five Year Comparison Analysis of Patients Perception of Pain Care in Hospital in the United States. 2012, The 7th annual Pennsylvania Anesthesiology Resident Research Conference (PARRC).

#### Ali Nairizi, Saeid Alemo

Zenker-like Pouch Causing Delayed Wound Infection After Anterior Cervical Discectomy and Fusion. 2011 Drexel Research Day Ali Nairizi, Pengxiang She, Thomas C Vary and Christopher J. Lynch Effects of Leucine (Leu) or Branched Chain Amino Acid (BCAA) supplementation on Diet Induced Obesity (DIO) in C57BL6/J Mice. 2008 Penn State Diabetes & Obesity Research Retreat

# VI. CURRENT CLINICAL TRIALS & STUDIES

- I. A Post-Market, Multicenter, Prospective, Randomized Clinical Trial Comparing 10 kHZ Spinal Cord Stimulation (HF10<sup>TM</sup> Therapy) Combined with Conventional Medical Management to Conventional Medical Management Alone in the Treatment of Chronic, Intractable, Neuropathic Limb Pain
- II. Multicenter, Prospective, Randomized Clinical Trial Comparison of the Effects of Two Spinal Cord Stimulation (SCS) Therapies on Subject Reported Pain (BENEFIT-02)
- III. Bold: **B**ursrDr<sup>TM</sup> micor**O**dosing stimuLation in De-novo Pateints
- IV. Delivery: Randomized, ControlleD, single Blind, ProspEctive, MuLtIcenter Study EValuating Anatomic vErsus TaRgeted Lead Placement for BurstDR TherapY During the Trial Evaluation Period
- V. TARGET: A Post-Approval Study to Evaluate Targeted SCS (DRG) Stimulation for the management of Moderate to Severe Chronic, Intractable, Pain of the Lower Limbs due to CRPS types I and II.
- VI. OPTIMA-G Study: Observing Pain Transdermal Treatments Improving and Managing All GI Symptoms
- VII. The Algotiva Spinal Cord Stimulation (SCS) System is indicated as an aid in the management of chronic intractable pain of the trunk and/or limbs, including unilateral or bilateral pain associated with failed back surgery syndrome, and intractable low back pain and leg pain.
- VIII. PRESS Registry: Postmarket Registry for Evaluation of the Superion Spacer

## VII. POST-DOCTORAL TRAINING

Fellowship (July 2013-June 2014)

Interventional Pain Management Department of Anesthesiology, Program Director: David Giampetro M.D., Pennsylvania State University, Hershey Medical Center

Residency (July 2010- June 2013) Department of Anesthesiology, Program Director: Michael S. Green D.O., Drexel University College of Medicine, Hahnemann University Hospital

Internship (June 2008- June 2009) Department of Surgery, Program Chair: Vijay K. Maker, M.D. Metropolitan Group Hospitals, University of Illinois at Chicago

Elective clerkship (March 2008-May 2008) Department of Surgery, Attending Physician: Gordon L .Kauffman, M.D. Pennsylvania State University College of Medicine, Milton S. Hershey Medical Center

Elective clerkship (August 2007-September 2007) Renal Consult Service, Attending physician: Nasrollah Ghahramani, M.D. Pennsylvania State University College of Medicine, Milton S. Hershey Medical Center

Internship (July 2002- June 2003) Departments of Internal Medicine and Surgery Shahid Beheshti University School of Medicine, Tehran, Iran

#### VIII. TRAINING SUPPORT

National Institute of Health, Molecular and Cellular Physiology Training Grant (2006-2010)

### IX. MEMBERSHIP OF PROFESSIONAL SOCIETIES

Diplomat of the American Board of Anesthesiology (2016-Current)

Member of International Neuromodulation Society Globalization Committee (2016-Current)

Member of International Neuromodulation Society Young Neuromodulators Committee (2016-Current)

Board Director at Washoe County Medical Society (2019-current)

Chair of Membership Committee at Washoe County Medical Society (2016-Current) International Neuromodulation Society (2015-Current) North American Neuromodulation Society (2015-Current) Spine Intervention Society (2013-Current) American Society of Regional Anesthesia (2013-Current)

American Society of Anesthesiologists (2010- Current)

# X. HONORS AND AWARDS

Silver medalist of the category Best Doctor for the Best of Reno contest in 2017

Ranked one of the top three pain physicians in Reno, NV https://threebestrated.com/pain-management-doctors-in-reno-nv

Pain Resident of the Year, Hahnemann University Hospital, Drexel College of Medicine Department of Anesthesiology (2013)

Top 0.1% in Iranian National University Entrance Examination (September 1997).

Recipient of 2 Gold, 1 Silver, and 2 Bronze medals in Iranian Junior Swimming Championship (1992-1994).

### XI. CERTIFICATES AND LICENSURE

American Board of Anesthesiology Pain Medicine

American Board of Anesthesiology

Nevada State Board of Medical Examiners

Pennsylvania State Board of Medicine

Educational Commission for Foreign Medical Graduate (ECFMG) certificate

**Basic Life Support** 

Advanced Cardiac Life Support

Advanced Trauma Life Support

## XII. HOBBIES AND SKILLS

Swimming, skiing, Computer programming and reading International lifeguard certificate. English, Farsi

### **XIII. REFERENCES**

Vitaly Gordin M.D., Associate Professor and Chair of Chronic Pain Management Penn State Hershey Pain Management Department of Anesthesiology 500 University Drive, UPC II Suite 3300 Hershey, PA 17033 E-mail: Vgordin@hmc.psu.edu Tel: 717-531-6834 Fax: 717-531-4143

Michael S. Green D.O. Assistant Professor of Anesthesiology Chair and Program Director of Department of Anesthesiology Drexel University College of Medicine Email: Michael.Green@DrexelMed.edu Tel: 215-762-7922 David Giampetro M.D., Assistant Professor and Program Director of Chronic Pain Management Department of Anesthesiology 500 University Drive, UPC II Suite 3300 Hershey, PA 17033 E-mail : dgiampetro@hmc.psu.edu Tel: 717-531-6834 Fax: 717-531-4143

Leonard S Jefferson, Ph.D Evan Pugh Professor of Cellular & Molecular Physiology Chair of Cellular & Molecular Physiology Penn State M.S. Hershey Medical Center Tel: 717-531-8567