

California Medical Evaluators 11620 Wilshire Blvd. Suite 340 Los Angeles, CA 90025 Phone: 888.853.7944 Fax: 213.478.0550 info@calmedeval.com



Dr. Hripsime Avagyan, DO *Board Certified in Anesthesiology and Pain Medicine*

Articulate, Board certified in Anesthesiology and Pain Medicine with more than 15 years of clinical expertise and 1 years of medical-legal expertise. Highly specialized in Anesthesiology and Chronic and Acute Pain Medicine.

EDUCATION

- University of California, Los Angeles, CA (2007)
 Bachelor of Science, Microbiology, Immunology, and Molecular Genetics
- Touro University Nevada, Henderson, NV (2013)

Doctor of Osteopathic Medicine, DO

University of Texas Medical Branch, Galveston, TX (2013 to 2017)

Residency, Department of Anesthesiology

• Loma Linda University Medical Center, Loma Linda, CA (2017 to 2018)

Fellowship, Department of Pain Medicine

PROFESSIONAL EXPERIENCE

Tri-Valley Spine and Pain Centers, Glendale, CA (2018 to present)

Physician, Interventional Pain Medicine

LICENSURE AND CERTIFICATION

- American Board Certification in Anesthesiology
- American Board Certification in Pain Medicine
- California Board Certified Medical License

RESEARCH & PUBLICATIONS

Research

- Research Assistant UCLA (2005 to 2007)
 Milan Fiala, MD Explored chemokines and chemokine receptors responsible for inflammation in medically intractable epilepsy patients.
- Research Associate UCLA (2007 to 2009)
 Milan Fiala, MD Examined amyloid beta phagocytosis as well as transcription/translation of target genes involved in phagocytosis, and studied immune stimulation of macrophages by 1α,25(OH)2-vitamin D3 in combination with curcuminoids in Alzheimer's Disease patients.
- Research Associate UCLA (2009)
 Deborah Krakow, MD Identified a novel locus for Osteogenesis Imperfecta on chromosome 17 and determined that FKBP10 mutations affect type I procollagen secretion.

Publications

Fiala M, **Avagyan H**, Merino JJ, Bernas M, Valdivia J, Espinosa-Jeffrey A, Witte M, Weinand M. Chemotactic and mitogenic stimuli of neuronal apoptosis in patients with medically intractable temporal lobe epilepsy. *Pathophysiology*. 2012 Mar 21.

Alanay Y, **Avaygan H**, Camacho N, Utine GE, Boduroglu K, Aktas D, Alikasifoglu M, Tuncbilek E, Orhan D, Bakar FT, Zabel B, Superti-Furga A, Bruckner-Tuderman L, Curry CJ, Pyott S, Byers PH, Eyre DR, Baldridge D, Lee B, Merrill AE, Davis EC, Cohn DH, Akarsu N, Krakow D. Mutations in the gene encoding the RER protein FKBP65 cause autosomal-recessive osteogenesis imperfecta. *Am J Hum Genet*. 2010 Apr 9; 86(4):551-9.

Masoumi A, Goldenson B, Ghirmai S, **Avagyan H**, Zaghi J, Abel K, Zheng X, Espinosa-Jeffrey A, Mahanian M, Liu PT, Hewison M, Mizwickie M, Cashman J, Fiala M. 1alpha, 25-dihydroxyvitamin D3 interacts with curcuminoids to stimulate amyloid-beta clearance by macrophages of Alzheimer's disease patients. *J Alzheimers Dis.* 2009; 17(3): 703-17.

Avagyan H, Goldenson B, Tse E, Masoumi A, Porter V, Wiedau-Pazos M, Sayre J, Ong R, Mahanian M, Koo P, Bae S, Micic M, Liu PT, Rosenthal MJ, Fiala M. Immune blood biomarkers of Alzheimer disease patients. *J Neuroimmunol* 2009; 210(1-2): 67-72.

Zaghi J, Goldenson B, Inayathullah M, Lossinsky AS, Masoumi A, **Avagyan H**, Mahanian M, Bernas M, Weinand M, Rosenthal MJ, Espinosa-Jeffrey A, de Vellis J, Teplow DB, Fiala M. Alzheimer disease macrophages shuttle amyloid-beta from neurons to vessels, contributing to amyloid angiopathy. *Acta Neuropathol* 2009 Feb; 117(2)