

ILAN JACOB DANAN, M.D., M.Sc.

4016 Van Buren Place, Unit A
Culver City, CA 90232
(C) 201-838-4981 □ ilandanan@gmail.com

EDUCATION

Rutgers University – Rutgers College Bachelor of Arts	New Brunswick, NJ May 2005
UMDNJ – The Graduate School of Biomedical Sciences Master of Science	Newark, NJ September 2006
St. George's University School of Medicine Doctorate of Medicine	Grenada, West Indies June 2011

BOARD CERTIFICATION

American Board of Psychiatry and Neurology
Neurology Certificate #59343, Certified 9.14.2015
Brain Injury Medicine Certificate #112, Certified 9.24.2018

MEDICAL LICENSURE

Medical Board of California: License Number A133500
Medical Board of New Jersey: License Number 25MA09967500

EMPLOYMENT HISTORY

Cedars-Sinai Kerlan-Jobe Institute	Los Angeles, CA
• Sports Neurology and Pain Medicine Physician	August 2016 – Present

PROFESSIONAL TRAINING

Kerlan-Jobe Orthopaedic Clinic	Los Angeles, CA
• Fellow, Sports Neurology and Pain Medicine	August 2015 – July 2016

New York Medical College – Westchester Medical Center University Hospital Resident, Department of Neurology	Valhalla, NY July 2012 – June 2015
• Chief Resident, Department of Neurology	
• Student Clerkship Mentor	
• NYMC Lecturer - Department of Neurology	

Mount Sinai School of Medicine – Jersey City Medical Center	Jersey City, NJ
• Intern, Department of Medicine	July 2011 – June 2012

PROFESSIONAL EXPERIENCE – SPORTS NEUROLOGY

Professional Athletics	<i>Present</i>
• National Football League – Unaffiliated Neurotrauma Consultant	
• X League, Los Angeles Black Storm – Team Neurologist	
Collegiate Athletics	<i>2015 - Present</i>
• Occidental College, Loyola Marymount University, California State University – Fullerton, El Camino College, West Los Angeles College	
High School Athletics	<i>2015 - Present</i>
• Dorsey High School, Banning High School, Crenshaw High School, Westchester High School, Carson High School, Harvard-Westlake High School	

I. J. DANAN

2017 National Football League Players Association Collegiate Bowl	Los Angeles, CA <i>January 2017</i>
2016 National Football League Players Association Collegiate Bowl	Los Angeles, CA <i>January 2016</i>
2015 Special Olympics World Summer Games	Los Angeles, CA <i>July 2015</i>

POSTERS & PRESENTATIONS

Cedars-Sinai Kerlan-Jobe Institute	Los Angeles, CA <i>September 2022</i>
• Grand Rounds Presentation: Pain Management in the Orthopaedic Patient	
The American Academy of Neurology 70 th Annual Meeting	Boston, MA <i>April 2022</i>
• Speaker: The Management of Acute and Sub-acute Concussion	
The American Academy of Neurology 70 th Annual Meeting	Los Angeles, CA <i>April 2018</i>
• Speaker: The Evolution of Technology in Sports Related Concussion	
The American Academy of Neurology – Sports Concussion Conference	Jacksonville, FL <i>July 2017</i>
• Poster Presentation: Asymptomatic Professional Motocross Rider with Diffuse Axonal Injury: A Case Report. Johnathon Shaffer, M.D., Ilan J. Danan, M.D., M.Sc., Vernon B. Williams, M.D.	
The American Academy of Neurology 69 th Annual Meeting	Boston, MA <i>April 2017</i>
• Speaker: Clinical Skills Pavilion – Sideline Assessment	
The 5 th International Consensus Conference on Concussion in Sport	Berlin, Germany <i>October 2016</i>
• Poster Presentation: Utilization of Brain Network Activation in the Concussed Athlete – A Case Series. Ilan J. Danan, M.D., M.Sc., Vernon B. Williams, M.D., Bert R. Mandelbaum, M.D.	
The American Academy of Neurology – Sports Concussion Conference	Chicago, IL <i>July 2016</i>
• Poster Presentation: Utilization of Brain Network Activation in the Concussed Athlete – A Case Report. Ilan J. Danan, M.D., M.Sc., Vernon B. Williams, M.D.	
The American Academy of Neurology 67 th Annual Meeting	Washington, D.C. <i>April 2015</i>
• Poster Presentation: Acute and Long-term Management of Internal Carotid Artery Dissection in the Setting of Newly Diagnosed Cerebral Amyloid Angiopathy: To Anticoagulate, or Not to Anticoagulate? Ilan Danan M.D., Jared Noroozi, M.D., Stephen Marks, M.D.	
The American Academy of Neurology 67 th Annual Meeting	Washington, D.C. <i>April 2015</i>
• Platform Presentation: Time Delays in Patient Placement: A Common Occurrence with a Simplified Solution. Ilan Danan M.D., Emiliya Melkumova, M.D., Robert Fekete, M.D.	
NYMC – Westchester Medical Center University Hospital	Valhalla, NY <i>April 2015</i>
• Grand Rounds Presentation: A Clinical Approach to Mild Traumatic Brain Injury	

I. J. DANAN

PUBLICATIONS

Williams, V.B., Danan, I.J. (2016). A Historical Perspective on Sports Concussion: Where We Have Been and Where We Are Going. *Current Pain and Headache Reports*. 20: 43.

Danan, I.J., Rashed, E.R., Depre, C. (2007). Therapeutic Potential of H11 Kinase for the Ischemic Heart. *Cardiovascular Drug Reviews*. 25: 14-29.

Sui, X., Chen, L., Danan, I., Wang, L., Depre, C. (2007). Respective Role of motor Complexes 1 and 2 in Cardiac Cell Growth and Survival. *The FASEB Journal*. 21: 6.

RESEARCH EXPERIENCE

Kerlan-Jobe Orthopaedic Clinic **Los Angeles, CA**

- Head Acceleration Exposure and Neurocognitive Effects During Off-road Motorcycle Endurance Riding. Ilan J. Danan, M.D., M.Sc., Robert Cohen, Greg Merrill, Denes Agoston, Ph.D.
- Journal Submission: Behavioural Brain Research

Kerlan-Jobe Orthopaedic Clinic **Los Angeles, CA**
February 2016

- Assessing the Role of Football Helmet Sensors in Minimizing Sports Injury
- To define any potential correlation between the number of subconcussive head injuries during the course of a high school football season and the risk of subsequent football-related injuries

NYMC – Westchester Medical Center University Hospital **Valhalla, NY**
June 2014

- Retrospective Review of Parkinsonian Features in 123I-FP-CIT SPECT Scanned Outpatients. Ilan Danan M.D., Robert Fekete, M.D.
- Presented by Dr. R. Fekete at the 18th International Parkinson and Movement Disorder Society. Stockholm, Sweden

The Graduate School of Biomedical Sciences – UMDNJ **Newark, NJ**
January 2006 – August 2006

- Master's Thesis: The Role of H11 Kinase Derived From Transformed Cells
- Principal Investigator: Christophe Depre, M.D., Ph.D.

HONORS AND AWARDS

American Academy of Neurology 2016 Annual Meeting Fellow Scholarship **Vancouver, Canada**
April 2016

- Recipient of AAN 2016 Annual Meeting Fellow Scholarship

American Academy of Neurology 2015 Annual Meeting Resident Scholarship **Washington, D.C.**
April 2015

- Recipient of AAN 2015 Annual Meeting Resident Scholarship

American Academy of Neurology: Donald M. Palatucci Advocacy Leadership Forum **San Diego, CA**
January 2014

- 2014 Advocacy Class
- Focus on increasing awareness of sports concussions to student athletes and general population

INVITED PRESENTATIONS

Homenetmen Leadership Seminar **Los Angeles, CA**
January 2018

- Guest Speaker: Concussion in Youth Sport

NFL & American Heart Association – Back to Sports **Los Angeles, CA**
November 2017

- Guest Speaker: Concussion Awareness

California Physical Therapy Association Research Symposium **Long Beach, CA**
November 2016

- Guest Speaker: 2016 Concussion Symposium for Physical Therapists

I. J. DANAN

The Valley Hospital

- Guest Speaker: The 4th Annual Concussion Awareness Seminar

Ridgewood, NJ

March 2015

PROFESSIONAL AND SOCIETY MEMBERSHIPS

2016 - Present: American Society of Interventional Pain Physicians

2016 - Present: American Society of Regional Anesthesia and Pain Medicine

2014 - American Academy of Neurology: Donald M. Palatucci Advocacy Leadership Forum Advocate

2011 - Present: St. George's University School of Medicine Alumni Association

2011 - Present: AAN: Sports Neurology Section

2010 - Present: American Academy of Neurology (AAN)

2007 - 2011: American Medical Student Association (AMSA)

COMMUNITY ACTIVITIES

Team HEAL Foundation – Helping Enrich Athlete Lives

Los Angeles, CA

- Sports Neurologist *August 2015 - Present*
- Non-profit organization providing high-level care to five underserved high school athletic programs in Los Angeles County

Pace University Football, Westchester Campus

Pleasantville, NY

- Assistant sideline physician *August – December 2014*

Herricks High School Football

New Hyde Park, NY

- Head sideline physician *September 2013 – January 2014*

Englewood Knee and Sports Medicine

Englewood, NJ

- Assistant sideline physician *September 2014 – December 2014*

Restorative Neurology Clinic, Burke Rehabilitation Center

White Plains, NY

- Recruitment of stroke patients to the Restorative Neurology Clinic *August 2013 – June 2015*

St. George's University School of Medicine Alumni Association

Great River, NY

- Interview local medical school candidates for admission to SGU SOM *July 2011 - Present*

Magen David Adom (MDA)

Netanya, Israel

June 2005 – August 2005

- Volunteer EMT with Israel's emergency medical, health, and disaster services

REFERENCES

Available upon request