

The Neurology Center of Southern California
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Amy C. Almaraz Nielsen, DO

LICENSURE

Arizona	Arizona Medical Board	Inactive
California	California Osteopathic Medical Board	Active

STAFF APPOINTMENT

North County Neurology (The Neurology Center) 6010 Hidden Valley Rd., Suite #200 Carlsbad, CA 92011	08/2013 - current
Adjunct Assistant Professor at Touro University California College of Osteopathic Medicine 1310 Club Drive Vallejo, CA 94592	08/2014 - current
Coastal Neurological Medical Group 9850 Genesee Ave #740 La Jolla, CA 92037	08/2011 - 07/2013
Staff Physician at Scripps Memorial Hospital La Jolla Vice Chair Neurology Section Committee 9888 Genesee Ave La Jolla, CA 92037	08/2011 - current 2024 - current
Staff Physician at Scripps Memorial Encinitas Hospital 354 Santa Fe Dr, Encinitas, CA 92024	07/2013 - current
Staff Physician at Tri-City Medical Center 4002 Vista Way, Oceanside, CA 92056	07/2013 - current
Staff Physician at Palomar/Pomerado Hospital 555 E Valley Pkwy, Escondido, CA 92025	07/2013 - current
Staff Physician at Scripps Mercy Hospital 435 H St, Chula Vista, CA 91910	09/2022 - current

EDUCATION

University of California, Santa Barbara BA, Physiology	09/1996 – 06/2000
Touro College of Osteopathic Medicine, Vallejo, CA DO	08/2002 – 06/2006
Mayo School of Graduate Medical Education, Scottsdale, AZ Transitional Internship	07/2006 – 06/2007

Mayo School of Graduate Medical Education, Scottsdale, AZ Residency, Neurology	07/2007 – 06/2010
Mayo School of Graduate Medical Education, Scottsdale, AZ EMG fellowship, Neurology	06/2010 – 07/2011

CERTIFICATION

National Board of Osteopathic Medical Examiners

Comprehensive Osteopathic Medical Licensing Examination (COMLEX-USA) Step 1	Passed
Comprehensive Osteopathic Medical Licensing Examination (COMLEX-USA) Step 2-CK	Passed
Comprehensive Osteopathic Medical Licensing Examination (COMLEX-USA) Step 3	Passed
Comprehensive Osteopathic Medical Licensing Examination (COMLEX-USA) Step 2-CS	Passed

United States Medical Licensing Examination (USMLE)

Step I	Passed
American Board of Psychiatry and Neurology	
Diplomate of the American Board of Neurology and Psychiatry	Board Certified
Clinical Neurophysiology Examination	Passed

AWARDS

Honors Graduate - UC Santa Barbara	2000
Dean's List - Touro College of Osteopathic Medicine	2002 - 2003
Excellence Award in Basic Sciences - awarded to one student per year - Touro College of Osteopathic Medicine	2006
Ranked 6th in class of 120 - Touro College of Osteopathic Medicine	2006

PROFESSIONAL SOCIETIES

Professional Memberships & Services

American Academy of Neurology *Member	2007 – Current
Osteopathic Physician & Surgeons of California *Member	2018 - Current
San Diego County Medical Society *Member	2018 - Current

**INSTITUTIONAL/DEPARTMENTAL ADMINISTRATIVE
RESPONSIBILITIES, COMMITTEE MEMBERSHIPS AND OTHER
ACTIVITIES**

Co-Chair for the Neurology Section Committee at Scripps La Jolla Hospital	2024 - current
Palomar Medical Center Peer review committee member	2020 - current

PRESENTATIONS

National

Case series of three patients with migraine relief after PFO closure Abstract Presentation Almaraz A, Dodick D American Academy of Neurology- Seattle, WA	04/28/2009
Prophylactic agents do not influence the acute efficacy of Transcranial Magnetic Stimulation in migraine with aura Abstract Presentation Almaraz A, Dilli E, Dodick, D International Headache Congress- Philadelphia	09/11/2009
Case presentation of Muscle Restricted Vasculitis. Unusual Diagnostic and Management of Cases in Neuromuscular Disease AAN Course 2011	04/11/2011
A Case of Transient Symptoms Associated with LEMS Abstract Presentation Almaraz, A, DO, Ross, M MD American Clinical Neurophysiology Society- New Orleans	02/02/2011

Regional

Case series of three patients with migraine relief after PFO closure Abstract Presentation Almaraz A, Dodick D Academic Excellence Day	04/14/2009
Prophylactic agents do not influence the acute efficacy of Transcranial Magnetic Stimulation in migraine with aura Abstract Presentation Almaraz A, Dilli E, Dodick D Academic Excellence Day	04/14/2009
Ictal Asystole: A Case and Review of the Literature Abstract Presentation Hoerth,M, Almaraz A, Drazkowski J American Clinical Neurophysiology Society- San Diego	02/04/2010

BIBLIOGRAPHY

Peer-reviewed Articles

1. Almaraz AC, Bobrow BJ, Wingerchuk DM, Wellik KE, Demaerschalk BM. Serum neuron specific enolase to predict neurological outcome after cardiopulmonary resuscitation: a critically appraised topic. *Neurologist* 2009 Jan; 15(1):44-8. PMID: 19131859. DOI:10.1097/NRL.0b013e318191f810.
2. Almaraz AC, Driver-Dunckley ED, Woodruff BK, Wellik KE, Caselli RJ, Demaerschalk BM, Adler CH, Caviness JN, Wingerchuk DM. Efficacy of rivastigmine for cognitive symptoms in Parkinson disease with dementia. *Neurologist* 2009 Jul; 15(4):234-7. PMID: 19590387. DOI:10.1097/NRL.0b013e3181a968df.
3. Hlubocky, A, M.D., Weidenbeck, TL, M.D, Mckinnon, JH M.D., Almaraz, AC, D.O., Carter, JL M.D., Evidente, VH, M.D. Acute Combined Degeneration Associated with B12 Deficiency and Nitrous Oxide Anesthesia. Poster presentation AAN 2010, manuscript in progress
4. Almaraz AC, Sirven JI. Book review. Dillion WP, Binder DK, Sonne DC, Fischbein NJ, "Cranial Nerves: Anatomy, Pathology, Imaging". Thieme Medical Publishers, inc, New York, 2010.
5. Almaraz A, Dilli E, Dodick D. The Effect of Prophylactic Medications on TMS for Migraine Aura. *Headache* Nov 2010; 50(10):1630-33.
6. Amy C Almaraz, Katherine Noe, David Fortuin, John Sweeney, Richard Lee, David W. Dodick. "Is There a PFO Closure Responsive Migraine Subgroup". *Headache* 2010 *in print*
7. Almaraz, A DO, Bosch Peter E MD. A Case of Muscle Restricted Vasculitis. *Journal of Clinical Neuromuscular Disease* March 2012; 13(3):117-121.