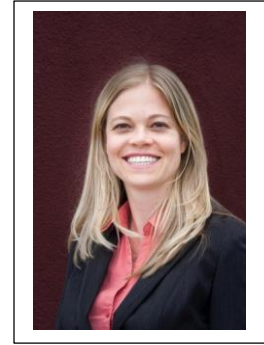


The Neurology Center of Southern California  
6010 Hidden Valley Road, Suite 200, Carlsbad, CA 92011  
1955 Citracado Pkwy, Ste 102, Escondido, CA 92029  
9850 Genesee Ave, Ste 470, La Jolla, CA 92037  
15721 Pomerado Rd., Poway, CA 92064  
6010 Hidden Valley Rd. Suite #200 Carlsbad, CA 92011

Phone 760-631-3000 Fax 760-631-3016



## Amy C. Almaraz Nielsen, DO

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### LICENSURE

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Arizona	Arizona Medical Board	4735
California	California Osteopathic Medical Board	20A 11494

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### STAFF APPOINTMENT

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North County Neurology (The Neurology Center) 6010 Hidden Valley Rd. Suite #2 Carlsbad, CA 92011	01/2016-current
North County Neurology (The Neurology Center) 9850 Genesee Ave #470 La Jolla, CA 92037	08/2013-current
Adjunct Assistant Professor at Touro University California College of Osteopathic Medicine 1310 Club Drive Vallejo, CA 94592	8/2014-current
Coastal Neurological Medical Group 9850 Genesee Ave #740 La Jolla, CA 92037	8/2011-7/2013
Staff Physician at Scripps Memorial Hospital La Jolla 9888 Genesee Ave La Jolla, CA 92037	8/2011-current
Staff Physician at Scripps Memorial Encinitas Hospital 354 Santa Fe Dr, Encinitas, CA 92024	7/2013-current
Staff Physician at Tri-City Medical Center 4002 Vista Way, Oceanside, CA 92056	7/2013-current
Staff Physician at Palomar/Pomerado Hospital 555 E Valley Pkwy, Escondido, CA 92025	7/2013-current

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## EDUCATION

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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

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## CERTIFICATION

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### **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

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## AWARDS

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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

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## PROFESSIONAL SOCIETIES

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### Professional Memberships & Services

American Academy of Neurology *Member	2007 - 2011
American Medical Association *Member	2006 - 2011
Arizona Neurological Society *Member	2007 - 2011

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## EDUCATIONAL ACTIVITIES

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### Teaching

Sturge-Weber and Telangectasia Congenita Syndrome Case Presentation Pediatric Neurology Grand Rounds Barrows Neurological Institute	02/2008
Neuron-Specific Enolase MERIT Conference Mayo Clinic Arizona	06/17/2008
Focal Dystonia: Case Presentation Neuroscience Conference Mayo Clinic Arizona	07/08/2008
A Case of Acute Weakness: Guillian-Barre Neuroscience Conference Mayo Clinic Arizona	08/08/2008
Can the Use of Cholinesterase Inhibitors benefit Parkinson's Disease Patients with Dementia MERIT Conference Mayo Clinic Arizona	01/20/2009
We aren't in Kansas Anymore Toto-Limbic Encephalitis Case Presentation Neuroscience Conference Mayo Clinic Arizona	04/21/2009
Wegener's Granulomatosis Clinical- Pathology Conference Neuroscience Conference Mayo Clinic Arizona	09/03/2009

Transcranial Magnetic Stimulation for Acute Migraine with Aura Research Presentation Neuroscience Conference Mayo Clinic Arizona	06/08/2010
Multifocal Variant of CIDP Presentation Neuromuscular Conference Mayo Clinic Arizona	07/08/2010
Just How Old Are Those Onion Rings? Presentation Peripheral Nerve Conference Transmitting to all Mayo Sites Mayo Clinic Arizona	08/28/2010
Locked in Syndrome: Case presentation Multidisciplinary Palliative care Meeting Scripps Memorial La Jolla Hospital	02/01/2012

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

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**Mayo Clinic Arizona**

Department of Administration Division of Education Services Mayo School of Graduate Medical Education Fellows and Residents Association *Vice President	2009 - 2010
Mayo Clinic Arizona Committees Executive Board- Mayo Clinic Arizona Neurology Education Committee *Representative	2009 - 2010
Mayo Clinic Arizona Committees Executive Board- Mayo Clinic Arizona Simulation Center Committee *Representative	2009 - 2010
Department of Administration Division of Education services Graduate Medical Education Committee *Representative	2009 - 2010
Mayo Clinic Arizona Committees Executive Board - Mayo Clinic Arizona	

Education Committee  
 Transitional Residency  
 \*Representative 2006 - 2007

## PRESENTATIONS

### National

Case series of three patients with migraine relief after PFO closure 04/28/2009

Abstract Presentation

Almaraz A, Dodick D

American Academy of Neurology- Seattle, WA

Prophylactic agents do not influence the acute efficacy of Transcranial 09/11/2009

Magnetic Stimulation in migraine with aura

Abstract Presentation

Almaraz A, Dilli E, Dodick, D

International Headache Congress- Philadelphia

Case presentation of Muscle Restricted Vasculitis. 04/11/2011

Unusual Diagnostic and Management of Cases in Neuromuscular

Disease AAN Course 2011

A Case of Transient Symptoms Associated with LEMS 02/02/2011

Abstract Presentation

Almaraz, A, DO, Ross, M MD

American Clinical Neurophysiology Society- New Orleans

### Regional

Case series of three patients with migraine relief after 04/14/2009

PFO closure

Abstract Presentation

Almaraz A, Dodick D

Academic Excellence Day

Prophylactic agents do not influence the acute efficacy of Transcranial 04/14/2009

Magnetic Stimulation in migraine with aura

Abstract Presentation

Almaraz A, Dilli E, Dodick D

Academic Excellence Day

Ictal Asystole: A Case and Review of the Literature 02/04/2010

Abstract Presentation

Hoerth, M, Almaraz A, Drazkowski J

American Clinical Neurophysiology Society- San Diego

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## BIBLIOGRAPHY

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### 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.

### Work in Progress

1. Almaraz, A, DO, Ross, M MD. A Case of Transient Symptoms Associated with LEMS. Manuscript in Progress .
2. Mckinnon, J MD, Almaraz A DO, Ross M MD. Fibrillation Potentials in Lambert-Eaton Myasthenic Syndrome. Manuscript in progress.