

# Curriculum Vitae and Bibliography

## Bert B. Vargas, MD

### Personal Information

Place of Birth: Tucson, AZ

Citizenship: United States

Work Address: Mayo Clinic  
5777 East Mayo Boulevard  
Phoenix, AZ 85054  
480-342-3078

Email Address: Vargas.Bert@mayo.edu

### Present Academic Rank and Position

<b>Assistant Professor of Neurology</b> - Mayo Clinic College of Medicine	04/2010 - Present
<b>Consultant</b> - Department of Neurology, Mayo Clinic, Scottsdale, Arizona	08/2012 - Present
<b>Neurology Curriculum Block Leader</b> - Mayo Medical School—Arizona, Mayo Clinic College of Medicine, Scottsdale, Arizona	12/2012 - Present
<b>Assistant Director</b> - Section of Sports Neurology and Concussion, Department of Neurology, Mayo Clinic, Scottsdale/Phoenix, Arizona	2013 - Present
<b>Sideline Neurologic Consultant</b> - Arizona State University Football, Tempe, Arizona	09/2013 - Present
<b>Sideline Neurologic Consultant</b> - Northern Arizona University Football, Flagstaff, Arizona	09/2013 - Present

### Education

University of Arizona, Tucson - BS, Molecular and Cellular Biology	1991 - 1995
University of Arizona College of Medicine, Tucson, AZ - MD, Medicine	1995 - 1999
Good Samaritan Regional Medical Center, Phoenix - Internship, Internal Medicine	1999 - 2000
New York University, New York, New York - Resident, Neurology	2004 - 2007
Headache Fellowship, Neurology, Programs in Arizona, Mayo School of Graduate Medical Education, Mayo Clinic College of Medicine, Scottsdale, Arizona - Fellow	06/2007 - 06/2008

### Additional Education

Aerospace Medicine Primary Course	
Flight Mishap Investigation	
Global Medicine	
Hyperbaric Medicine	
The Essentials of Pain Management: Principals and Practice A two-day course for 3rd and 4th year residents in anesthesia, neurology, family medicine, emergency medicine, and physical/rehabilitation medicine American Pain Society	05/2006
ImPACT Concussion Management Training Workshop	01/2011
Biostatistics Short Course	2012

## Certifications

### Board Certifications

#### American Board of Psychiatry and Neurology (ABPN)

Neurology 06/2009 - 12/2019

#### United Council for Neurologic Subspecialties (UCNS)

Headache Medicine 10/2010 - Present

### Licensure

New Hampshire	16436 (Medical)	
Vermont	042.0012918 (Medical)	
Indiana	01053496A (Expired) (Medical)	
Arizona	37005 (Medical)	
Nevada	15570 (Medical)	10/2014 - 06/2015

### Honors/Awards

<b>Health Professions Scholarship Program</b> - United States Air Force	01/1995 - 01/1999
<b>Final grade of Honors earned in Biochemistry, Neurology, Subspecialty Surgery, Clinical Pharmacology, Psychiatry (clinical honors)</b> - University of Arizona College of Medicine	01/1995 - 01/1999
<b>Class Representative</b> - University of Arizona College of Medicine	01/1995 - 01/1999
<b>Data Collection Committee for LCME Accreditation</b> - University of Arizona College of Medicine	01/1995 - 01/1999
<b>Student Delegate</b> - Arizona Academy of Family Physicians Annual Caucus	01/1996 - 01/1997
<b>House Staff Special Recognition Award for "Commitment to Excellence"</b> - Good Samaritan Regional Medical Center	01/1999 - 01/2000
<b>Department of Family and Community Medicine - Community Scholar Award</b> - University of Arizona College of Medicine	01/1999
<b>Aerial Achievement Medal eligible - Flew 16 combat support missions in support of Operation Northern Watch</b> - United States Air Force	01/2000 - 01/2004
<b>Air Medal eligible - Flew 9 combat missions in support of Operation Enduring Freedom</b> - United States Air Force	01/2000 - 01/2004
<b>CDCF Grant for the production of a video on the neurologic examination for teaching purposes</b> - Office of the Provost - New York University	01/2004 - 01/2007
<b>Scholarship Recipient - 3rd Annual Headache Research Summit</b> - National Headache Foundation	02/2006
<b>Scholarship Recipient - The Essentials of Pain Management: Principles and Practice</b> - American Pain Society	05/2006
<b>Minority Scholars Program Award Recipient</b> - American Neurological Association	10/2006
<b>Scholarship Recipient</b> - American Headache Society, Scottsdale Headache Symposium	11/2006
<b>Presented testimony in support of the "Heroes at Home" Act on behalf of Senator Hillary Clinton ensuring care to veterans suffering from traumatic brain injuries</b> - American Academy of Neurology	03/2007

**American Headache Society/Merck US Human Health Scholarship Award** - 10/2007  
Scottsdale Headache Symposium

**Telepresence for Remote Concussion Evaluation in Sports** - Connect Design 2012  
Enable (CoDE), Mayo Clinic Center for Innovation

**Highest Scoring Presenter** - 2012 Western States Health-e Connection Summit 10/2012  
and Trade Show, Phoenix, Arizona

Talk entitled "Telestroke and Teleconcussion"

**Emerging Leaders Forum** - American Academy of Neurology 2013

**Outstanding Course Director** - Mayo School of Continuous Professional Development for Arizona, Mayo Clinic College of Medicine, Scottsdale, Arizona 2013  
For organization of "Mayo Clinic Headache Symposium"

**Above and Beyond Award for Significant Service** - American Headache Society 06/2013

## **Military Service**

**Captain** - United States Air Force, Travis AFB, California 07/2000 - 06/2004

## **Previous Professional Positions and Major Appointments**

**Staff Flight Surgeon Department of Aerospace Medicine** - David Grant USAF Medical Center, Travis Air Force Base, United States Air Force, Travis AFB, California 07/2000 - 07/2004

**Medical Attendant Department of Hyperbaric Medicine** - David Grant USAF Medical Center, Travis Air Force Base, United States Air Force, Travis AFB, California 07/2000 - 07/2004

**Surgeon General/Officer in Charge of Medical Operations - Operation Southern Watch** - Al-Dhafra Medical Clinic, Al-Dhafra AB, United Arab Emirates 05/2001 - 07/2001

**Staff Physician** - United States Embassy, Abu Dhabi, United Arab Emirates 05/2001 - 07/2001

**Officer in Charge of Medical Operations - Operation Northern Watch** - Diyarbakir Special Operations Medical Clinic, Diyarbakir, Turkey 08/2001

**Officer in Charge of Medical Operations - Operation Enduring Freedom** - Al-Udeid Flight-Line Clinic, Al-Udeid AB, Qatar 09/2001 - 12/2001

**Staff Flight Surgeon - Operation Enduring Freedom** - Diego Garcia Flight-Line Clinic, British Indian Ocean Territory 03/2002 - 05/2002

**Staff Flight Surgeon** - Department of Aerospace Medicine, United States Air Force, Pope AFB, North Carolina 07/2002

**Staff Flight Surgeon - Operation Iraqi Freedom** - Al-Dhafra Medical Clinic, Al-Dhafra AB, United Arab Emirates 02/2003 - 04/2003

**Neuroanatomy Instructor/Small Group Facilitator** - New York University School of Medicine, New York, New York 03/2005 - 06/2007

**Staff Neurologist** - Tucson Medical Center, Tucson, Arizona 07/2008 - 07/2009

**Staff Neurologist** - Center for Neurosciences, Tucson, Arizona 07/2008 - 07/2009

**Staff Neurologist** - Carondelet St. Mary's Hospital, Tucson, Arizona 07/2008 - 07/2009

**Instructor of Neurology** - Mayo Clinic College of Medicine 08/2009 - 03/2010

**Senior Associate Consultant** - Department of Neurology, Mayo Clinic, Scottsdale, Arizona 08/2009 - 08/2012

## **Professional & Community Memberships, Societies and Services**

### **Professional Memberships & Services**

American Academy of Neurology

Member	
Sports Neurology Section	
Member	2012 - Present
Neurohospitalist Section	
Member	2012 - Present
Stroke Section	
Member	2012 - Present
Social Media	
Ambassador	11/2014 - Present
Membership Engagement Committee Member (MEC)	
Member	12/2014 - Present
Digital Strategy Subcommittee	
Chairman	12/2014 - Present
Meeting Management Committee	
Member	03/2015 - Present
Emerging Leaders Forum Workgroup	
Member	08/2015 - Present
Arizona Medical Association	
Member, Arizona	05/1997 - Present
International Headache Society	
Member	2006 - Present
American Headache Society	
Member	2006 - Present
Fellow	2013 - Present
Electronic Media Committee	
Chair	01/2010 - 06/2014
53rd Annual Scientific Meeting Oral Poster Presentation Session	
Chairman	06/2011
Education Committee	
Member	2012 - Present
Post-Traumatic Headache Section	
Member	2012 - Present
Ethics Committee	
Member	06/2012 - Present
Board of Directors	
Member at Large	02/2014 - Present
American Migraine Foundation	
Advisory Board	
Member	05/2014 - Present
Posttraumatic Headache Special Interest Section	
Chair	06/2014 - 05/2016
Headache Cooperative of the Pacific	

Member	2012 - Present
Treasurer Elect	01/2015 - Present
Board of Directors	
Member at Large	2013 - Present
15th World Congress of Pain Clinicians	
Granada, Spain	
Co-Chair	06/2012
Arizona Concussion Coalition	
Member	2013 - Present
Arizona Interscholastic Association	
Sports Medicine Advisory Committee	
Member	12/2013 - Present

## Journal Responsibilities

### Journal Other Responsibilities

CNS Drugs	
Ad Hoc Reviewer	01/2007
Cephalalgia	
Ad Hoc Reviewer	01/2007
Frontiers in Teleneurology	
Ad Hoc Reviewer	04/2010 - Present
Mayo Clinic Proceedings	
Ad Hoc Reviewer	04/2010 - Present

## Educational Activities

### Curriculum/Course Development

Curriculum Development Team	11/2007 - Present
Military Initiative	
American Headache Society	
Course Director	05/2013 - 05/2013
Mayo Clinic Headache Symposium Hotel Nikko	
San Francisco, California	
Course Director	07/2013 - 07/2013
Neurology in Clinical Practice Bacara Resort and Spa	
Santa Barbara, California	

### Teaching Intramural

Characteristics of Headache in Motion Pictures.	08/2007
Mayo Clinic Tri-Site Neurology Lecture Series	
Rochester, Minnesota	
Greater Occipital Nerve Stimulation for Chronic Cluster Headache	12/2007
Neuroscience Conference	
Mayo Clinic	
Phoenix, Arizona	
Faculty	2008
American Headache Society, 2008 Scottsdale Headache Symposium	
Scottsdale, Arizona	

Faculty Mayo Clinic Update in Hospital Medicine Tucson, Arizona	2008
Acute Treatment of Migraine and the Role of the OPIV OPIV Team Days Mayo Clinic Phoenix, Arizona	10/2009
Approach to the Patient with Headache PGY-2 Introductory Course Mayo Clinic Phoenix, Arizona	10/2009
Therapy in Neurology - Headache PGY-2 Introductory Course Mayo Clinic Phoenix, Arizona	10/2009
Under Pressure - Understanding the Fluid Dynamics of Post Lumbar Puncture Headache Neuroscience Conference Mayo Clinic Scottsdale, Arizona	01/2010
Faculty 19th Annual Clinical Reviews 2010: A Family Practice and Internal Medicine Update Scottsdale, Arizona	03/2010
Chronic Daily Headache and Medication Overuse Headache PGY-2 Advanced Neurology Course Mayo Clinic Scottsdale, Arizona	04/2010
Headache Diagnosis and Epidemiology Headache Fellowship Lecture Series Mayo Clinic Phoenix, Arizona	01/2012
Familial Hemiplegic and Basilar Migraine Headache Fellowship Lecture Series Mayo Clinic Phoenix, Arizona	01/2012
Primary Cough, Primary Sexual, Primary Exertional and Hypnic Headache Headache Fellowship Lecture Series Mayo Clinic Phoenix, Arizona	01/2012
Reversible Cerebral Vasoconstriction Syndrome and Hypertensive Encephalopathy Stroke Fellowship Lecture Series Mayo Clinic Phoenix, Arizona	01/2012
Idiopathic Intracranial Hypertension Headache Fellowship Lecture Series Mayo Clinic Phoenix, Arizona	01/2012

Preparing for a Neurology Career after Residency and Fellowship Career Counseling Program for Neurology Residents and Fellows Mayo Clinic Phoenix, Arizona	03/2012
Approach to Headache Neurology Resident Academic Half Day Mayo Clinic Phoenix, Arizona	09/2012
Techniques for Occipital Nerve Block and Neurotoxin Injection Neurology Resident Academic Half Day Mayo Clinic Phoenix, Arizona	10/2012
Techniques for Occipital Nerve Block and Neurotoxin Injection Neurology Resident Academic Half Day Mayo Clinic Phoenix, Arizona	10/2012
Headache Diagnosis and Epidemiology Headache Fellowship Lecture Series Mayo Clinic Phoenix, Arizona	01/2013
Introduction to Headache Anesthesia Pain Fellowship Lecture Series Mayo Clinic Phoenix, Arizona	02/2013
Chapter 4 Headaches: Primary Cough, Primary Sexual, Primary Exertional, Hypnic Headache Fellowship Lecture Series Mayo Clinic Phoenix, Arizona	02/2013
Headache Pearls for the Otorhinolaryngologist Otorhinolaryngology Resident Lecture Series Mayo Clinic Phoenix, Arizona	02/2013
Introduction to Headache and Concussion Clinical Neuroscience Course Arizona State University Tempe, Arizona	03/2014
Case Studies in Concussion Management Neurology Resident Academic Half-Day Mayo Clinic Phoenix, Arizona	03/2014

### Mentorship

Halker, Rashmi (Fellow) <b>Description:</b> Headache Fellow <b>Current Status:</b> Consultant, Department of Neurology Mayo Clinic - Arizona Assistant Professor of Neurology, Mayo Clinic College of Medicine <b>Outcomes:</b> American Headache Society, Education Committee/ Mayo Clinic Headache Symposium, Co-Director (Outstanding Course Director of the Year 2013)	01/2009 - 01/2010
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Capampangan, Dan (Fellow) <b>Description:</b> Stroke Fellow <b>Current Status:</b> Senior Associate Consultant, Department of Neurology Mayo Clinic - Arizona Assistant Professor of Neurology, Mayo Clinic College of Medicine	01/2010 - 01/2011
Hastriter, Eric (Headache Fellow) <b>Description:</b> Headache Fellow <b>Current Status:</b> Director, Pediatric Headache Division, Cardon Children's Medical Center, Mesa, Arizona	01/2010 - 01/2011
Lee-Iannotti, Joyce (Fellow) <b>Description:</b> Stroke Fellow <b>Current Status:</b> Division of Vascular Neurology; Chief, Center of Sleep medicine, Banner University Medical Center	01/2011 - 01/2012
Yancy, Holly (Headache Fellow) <b>Description:</b> Headache Fellow	01/2011 - 01/2012
Starling, Amaal (Headache Fellow) <b>Description:</b> Headache Fellow <b>Current Status:</b> Senior Associate Consultant, Department of Neurology, Assistant Professor of Neurology, Mayo Clinic College of Medicine <b>Outcomes:</b> Chair, American Headache Society New Investigators and Trainees Special Interest Section	01/2012 - 01/2013
Yancy, Holly M (Fellow) <b>Description:</b> Stroke Fellow <b>Current Status:</b> Division of Vascular Neurology, Division of Headache Medicine, Banner University Medical Center	01/2012 - 01/2013
Green, Laine (Fellow) <b>Current Status:</b> Additional year of Neurology Fellowship, Division of Neurology, Department of Medicine, Dalhousie University, Halifax, Nova Scotia, Canada	06/2013 - 06/2014
Bravo, Thomas (Fellow) <b>Current Status:</b> Projected to graduate from Headache Fellowship 6/2015 - Accepted position as Assistant Professor of Neurology, Director of Headache Division, Loma Linda University, Loma Linda, California	06/2014 - Present
Chiang, Chia-Chun (Resident) <b>Current Status:</b> Projected to complete her transitional year at Mayo Clinic in Arizona and start 1st year of Neurology Residency 6/2015	06/2014 - Present

#### Academic Career Development

Crucial Conversations Mayo Clinic in Arizona Phoenix, Arizona	05/2011
Medical School Curriculum 101 Speaker: Joseph Grande, M.D., Ph.D. Mayo Medical School Faculty Development Phoenix, Arizona	09/2011
Medical School Curriculum 201 Speaker: Joseph Grande, M.D., Ph.D. Mayo Medical School Faculty Development Phoenix, Arizona	09/2011



New Staff Orientation (Module 1A) Career and Leadership Development Mayo Clinic in Arizona Phoenix, Arizona	09/2011
Personal Development: MBTI and Professionalism (Module 1B) Career and Leadership Development Mayo Clinic in Arizona Phoenix, Arizona	09/2011

## **Institutional/Departmental Administrative Responsibilities, Committee Memberships and Other Activities**

### **Mayo Clinic**

Mayo Clinic Center for Social Media Internal Advisory Board Member	2012 - Present
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### **Mayo Clinic in Arizona**

Department of Neurology Clinical Practice Committee Member, Scottsdale, Arizona	2010 - Present
Education Committee Member	01/2010 - Present
Neuroscience Discipline Oriented Group (DOG) Member	01/2010 - Present
Mayo Comprehensive Concussion Program Assistant Director	03/2014 - Present
Mayo Clinic Symposium on Concussion in Sport Planning Committee Member	2012

## **Presentations Extramural**

### **National/International**

#### **Oral**

Meniere's Disease and Vertigo Guest Speaker/Panelist Neurofest - "The First-Ever Theater Festival Dedicated to Neurological Conditions" Untitled Theater Company #61 New York, New York	01/2006
Characteristics of Headache in Motion Pictures Platform Presentation Vargas BB, Henry KA, Boylan LS American Headache Society , 49th Annual Scientific Meeting Chicago, Illinois	06/2007
Greater Occipital Nerve Block for Migraine Prophylaxis American Headache Society Scottsdale, Arizona	11/2007

Occipital Nerve Block Scottsdale Headache Symposium Scottsdale, Arizona	11/2008
Headache in the Movies and Music International Headache Congress Philadelphia, Pennsylvania	09/2009
Approaches to the Treatment of Migraine American Association of Pain Management 20th Annual Clinical Meeting Phoenix, Arizona	10/2009
Headache 19th Annual Clinical Reviews: A Family Practice and Internal Medicine Update Scottsdale, Arizona	03/2010
Headaches 1: General Approach to Headache: When to Worry Mayo Clinic Practical Neurology Update San Diego, California	07/2010 - 07/2010
Telestroke: Setting up Successful Regional Stroke Systems Using Telemedicine Adding, Updating and Expanding Comprehensive Stroke Centers of Excellence Chicago, Illinois	10/2010
Drugs, Needles, and Electricity: Headache Management in 2010 Anesthesiology 2010 - American Society of Anesthesiologists Annual Meeting San Diego, California	10/2010
Migraine Acute Management in Adults Headache Symposium Chicago, Illinois	04/2011
Serotonin Syndrome: Is it a Likely Threat to Headache Patients? Headache Symposium Chicago, Illinois	04/2011
Normal Pressure Pseudotumor: A Case Series American Headache Society 53rd Annual Scientific Meeting Washington, District of Columbia	06/2011 - 06/2011
Headache Primary Care Update 2011: A Four Corners Experience Durango, Colorado	06/2011 - 07/2011
Headaches Primary Care Update 2011: A Four Corners Experience Durango, Colorado	07/2011
Patient Management and Treatment Chronic Migraine Education Program San Francisco, California	10/2011
Case 2: Daily Headache in a 31 Year-Old Female with Daily Visual Aura Chronic Migraine Education Program San Francisco, California	10/2011
Telestroke and Teleconcussion at Mayo Clinic An Evening with Mayo Clinic Mayo Clinic Patient Outreach Event Kansas City, Missouri	11/2011

Twitter Tutors and Social Media Savants Course Chairman American Headache Society Scottsdale Headache Symposium Scottsdale, Arizona	11/2011
Advances and Changes to the AHS and ACHE Websites American Headache Society Scottsdale Headache Symposium Scottsdale, Arizona	11/2011
The Role of Social Media in Healthcare American Headache Society Scottsdale Headache Symposium Scottsdale, Arizona	11/2011
Baseline Testing and Sideline, Office and Computerized Evaluation of Concussion Clinical Reviews 2012: 23rd Annual Family Medicine and Internal Medicine Update Phoenix, Arizona	03/2012
Headache: The Latest in Diagnosis, Treatment, and What the Future Holds Moderator 15th World Congress of Pain Clinicians Granada, Spain	06/2012
Stimulation for Headache: Hope or Hype? 15th World Congress of Pain Clinicians Granada, Spain	06/2012
Headache Cases Not to Miss 15th World Congress of Pain Clinicians Granada, Spain	06/2012
Evaluation and Management of Concussion in the Clinic Mayo Clinic Symposium on Concussion in Sport Scottsdale, Arizona	09/2012
Traumatic Brain Injury Mayo Clinic First Responder Symposium Scottsdale, Arizona	09/2012
Office Evaluation of Headache Mayo Clinic Internal Medicine Update: Sedona 2012 Sedona, Arizona	10/2012
Concussion Update Mayo Clinic Internal Medicine Update: Sedona 2012 Sedona, Arizona	10/2012
Concussion Update Mayo Clinic Internal Medicine Update: Sedona 2012 Sedona, Arizona	10/2012
Office Evaluation of Headache Mayo Clinic Internal Medicine Update: Sedona 2012 Sedona, Arizona	10/2012
Integrating Social Media into Medical practice American Headache Society Scottsdale Headache Symposium 2012 Scottsdale, Arizona	11/2012

Concussion Clinical Reviews 2013 24th Annual Family Medicine and Internal Medicine Update Scottsdale, Arizona	03/2013
Preventive Treatment Strategies American Headache Society Chronic Migraine Education Program Houston, Texas	11/2013
Diagnosing Chronic and Episodic Migraine American Headache Society Chronic Migraine Education Program Houston, Texas	11/2013
Case Study: 47 Year Old Woman with History of Two Kinds of Headache American Headache Society Chronic Migraine Education Program Houston, Texas	11/2013
Sports Concussion: Sideline Evaluation and Return to Play American Headache Society 56th Annual Scientific Meeting Los Angeles, California	06/2014
Concussion (TBI), Blunt Cerebrovascular Injury and Stroke Mayo Clinic 6th Annual Stroke and Cerebrovascular Disease Review Amelia Island, Florida	10/2014
Approach to the Patient with Headache Practical Clinical Neurology Update Orlando, Florida	10/2014
Plenary 1: HED Talks (Moderator) Scottsdale Headache Symposium Scottsdale, Arizona	11/2014
Techniques for Nerve Blocks and Neurotoxin Injections Scottsdale Headache Symposium Scottsdale, Arizona	11/2014
Approach to Patients with Chronic Daily Headache Clinical Reviews 2016: 26th Annual Family Medicine and Internal Medicine Update Phoenix, Arizona	03/2015
<b>Poster</b>	
Occipital Nerve Stimulation via the BION Device for the Treatment of Medically Refractory Chronic Cluster Headache Poster Presentation American Academy of Neurology 60th Annual Meeting	04/2008
Cerebral Vasoconstriction Syndrome and Occipital Lobe Infarction after Triptan use Poster Presentation American Academy of Neurology 60th Annual Meeting	04/2008
A Historical Analysis of the Portrayal of Migraine in Popular Music Poster Presentation American Headache Society 50th Annual Scientific Meeting	06/2008

Cardiac Cephalalgia: Heartache to Headache 10/2010 - 10/2010  
 Poster Presentation Halker RB, Vargas BB, Dodick DW  
 European Headache and Migraine Trust International Congress (EHMTIC)  
 Nice, France

Normal Pressure Pseudotumor: A Case Series 06/2011 - 06/2011  
 Poster Presentation Vargas BB, Halker RB, Dodick DW  
 15th Congress of the International Headache Society  
 Berlin, Germany

Feasibility and Accuracy of Telemedical Concussion Assessments in the Athletic 07/2015 - 07/2015  
 Training Room and on the Sideline  
 Vargas BB, Starling A, Shepard M, Hentz JG, Kuttyreff C, Hershey G  
 2015 Sports Concussion Conference  
 Denver, Colorado

Feasibility and Accuracy of Telemedical Concussion Assessments in the Athletic 10/2015 - 11/2015  
 Training Room and on the Sideline  
 Vargas BB, Starling A, Shepard M, Hentz JG, Kuttyreff C, Hershey G  
 XXII World Congress of Neurology  
 Santiago, Chile

## **Regional**

### **Oral**

Approach to the Patient with Headache 2007  
 Philippine Nurses Association of Arizona  
 Phoenix, Arizona

New Approaches to the Treatment of Migraine 08/2009  
 Arizona Neurological Society Summer Retreat  
 Sedona, Arizona

Stroke Telemedicine 01/2010  
 Desert Mountain Development Event  
 Phoenix, Arizona

Managing and Treating the Patient with Headache: Guidelines, Tips, and Things 05/2010  
 They Never Covered in School  
 Tucson Medical Center 2010 Neuroscience Symposium  
 Tucson, Arizona

The Headache, Hospitalized 11/2010  
 Update in Hospital Medicine  
 Tucson, Arizona

Migraine 07/2011  
 Arizona Nurses Association  
 Flagstaff, Arizona

Concussion and Mild Traumatic Brain Injury 10/2011  
 Tucson Medical Center 2011 Neuroscience Symposium  
 Tucson, Arizona

Telestroke and Teleconcussion 10/2011  
 Telemedicine Applications Training Conference  
 Phoenix, Arizona

Teleconcussion 2012 Telemedicine Applications Training Conference Phoenix, Arizona	03/2012
Teleconcussion Telemedicine Applications Training Conference Phoenix, Arizona	03/2012
Telestroke and Teleconcussion Panel Member: Innovations in Telemedicine 2012 Western States Health-e Connection Summit and Trade Show Phoenix, Arizona	10/2012
Innovations in Telemedicine: Expanding the Reach of Healthcare Through Telemedicine, Mobile Medical Devices, and Remote Healthcare Delivery Western States Health-e Connection Summit and Trade Show Phoenix, Arizona	10/2012
Headache Pearls 4th Annual Tucson Medical Center Neuroscience Symposium Tucson, Arizona	10/2012
Innovations in Telemedicine: Expanding the Reach of Healthcare Through Telemedicine, Mobile Medical Devices, and Remote Healthcare Delivery Preparing for the Healthcare of the Future Summit Glendale Community College Glendale, Arizona	02/2013
Diagnosis and Management of Post Concussive Syndrome Arizona State University Mild Traumatic Brain Injury Conference Phoenix, Arizona	04/2013
Under Pressure: The Fluid Dynamics of Low Pressure Headache Headache Cooperative of the Pacific Annual Winter Conference San Francisco, California	01/2014
Concussion in America: Does the Evidence Support the Current Standard of Care? Neurology Grand Rounds University of Texas Health Science Center San Antonio, Texas	04/2014

## Research Grants Awarded

### Active Grants

#### Industry

Program Director / Principal Investigator	12-004513/Occipital Nerve Stimulation (ONS) for Migraine (OPTIMISE). Funded by Boston Scientific Neuromodulation Corporation.	01/01/2014 - 12/31/2015
Program Director / Principal Investigator	Sphenopalatine Ganglion Stimulation for the Treatment of Chronic Cluster Headache in: 14-006571 Sphenopalatine Ganglion Stimulation for the Treatment of Chronic Cluster Headache. Funded by Autonomic Technologies, Inc. (ATI). (Pathway CH-2 Trial)	03/31/2015 - 03/30/2020

### Completed Grants

#### Federal

Co-Investigator	STARR 2009/2010. Funded by Arizona Department of Health Services. (HP961118-001)	03/2009 - 03/2011
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**Industry**

Program Director / Principal Investigator	09-007112/Boston Scientific A4005/ Compassionate Use Study of the bion? for Occipital Nerve Stimulation for Treatment of Chronic Headaches in: A4005/ Compassionate Use Study of the bion? for Occipital Nerve Stimulation for Treatment of Chronic Headaches. Funded by Boston Scientific Neuromodulation Corporation. (A4005)	03/2010 - 03/2011
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Program Director / Principal Investigator	13-006335/Validation of a Self-report Screening Scale to Identify Chronic Migraine Among Persons with Headache and Migraine in the General Population. Funded by Allergan.	11/2013 - 11/2014
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Co-Investigator	MCA1149-09/The Emergency Stroke Telemedicine versus iPhone Teleradiology Trial (TEST-iT). (N/A)	08/2009 - 07/2011
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Co-Investigator	Cohorts 1, 2, 3, 5: 09-003056/A Phase I, Double-Blind, Placebo-Controlled, Ascending-Dose, Clinical Study Investigating the Safety, Tolerability, and Pharmacokinetics of MP-124 in Acute, Ischemic Stroke Patients in: A Phase I, Double-Blind, Placebo-Controlled, Ascending-Dose, Clinical Study Investigating the Safety, Tolerability, and Pharmacokinetics of MP-124 in Acute, Ischemic Stroke Patients. Funded by Mitsubishi Tanabe Pharma Corporation. (MP-124-A01)	11/2009 - 11/2011
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Co-Investigator	A Phase I, Double-Blind, Placebo-Controlled, Ascending-Dose, Clinical Study Investigating the Safety, Tolerability, and Pharmacokinetics of MP-124 in Acute, Ischemic Stroke Patients. Funded by Mitsubishi Tanabe Pharma Corporation. (MP-124-A01)	11/2009 - 11/2012
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Co-Investigator	A Phase I, Double-Blind, Placebo-Controlled, Ascending-Dose, Clinical Study Investigating the Safety, Tolerability, and Pharmacokinetics of MP-124 in Acute, Ischemic Stroke Patients in: 09-003056/A Phase I, Double-Blind, Placebo-Controlled, Ascending-Dose, Clinical Study Investigating the Safety, Tolerability, and Pharmacokinetics of MP-124 in Acute, Ischemic Stroke Patients. Funded by Mitsubishi Tanabe Pharma Corporation. (MP-124-A01)	11/2009 - 11/2010
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**Mayo IRB Protocols****Active**

Principal Investigator	Association between inflated pain scores and history of abuse. A retrospective review of chronic migraine patients. No funds are being used. (14-001800)	03/2014 - 03/2017
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Principal Investigator	Occipital Nerve Stimulation (ONS) for Migraine (OPTIMISE). Boston Scientific Neuromodulation. (12-004513)	04/2014 - 04/2016
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Principal Investigator	Sphenopalatine Ganglion Stimulation for the Treatment of Chronic Cluster Headache. Autonomic Technologies. (14-006571)	05/2015 - 05/2016
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Co-Investigator	"Randomized Evaluation of Recurrent Stroke Comparing PFO Closure to Established Current Standard of Care Treatment". (1106-04)	07/2004 - 01/2016
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Co-Investigator	The Prevalence of Imploding vs. Exploding headache types in a Women's Health Out patient practice. (07-007163)	12/2007 - 09/2015
Co-Investigator	Stroke Telemedicine for Arizona Rural Residents (STARR) Registry. Arizona Department of Health Services. (08-005156)	09/2008 - 07/2016
Co-Investigator	Kidney Disease and Stroke Recurrence. CR5. (09-002815)	02/2010 - 11/2015
Co-Investigator	Frontal-Temporal Activation Patterns as a Biomarker for Concussion and Surrogate for Recovery: Development of an EEG Metric. Mayo ASU Seed Grant. (12-000070)	03/2012 - 01/2016
Co-Investigator	A Randomized, Double-Blind, Double-Dummy, Active-Controlled, Cross-Over Study Evaluating the Efficacy and Safety of 20 mg SuMatriptan Powder Delivered Intranasally with the Bi-directional Device Compared with 100 mg Sumatriptan Tablets in Adults with Acute Migraine With or Without Aura. OptiNose US, Inc. (12-005679)	02/2013 - 01/2016
Co-Investigator	Clinical and Neuroimaging Investigation of Mayo Clinic Concussion Patients -- A Chart Review. No funding. (14-000608)	02/2014 - 02/2017
Co-Investigator	Clinical tool validation and correlates of youth football participation. Donor designated concussion research funds. (14-002811)	07/2014 - 07/2016
Co-Investigator	Concussion: a prospective database of Mayo Clinic patients. No funding. Will only collect data that results from the routine clinical care of patients. (14-006301)	09/2014 - 09/2015
Co-Investigator	Single pulse transcranial magnetic stimulation (sTMS) for the treatment of migraine. eNeura. (14-006642)	10/2014 - 10/2015
Co-Investigator	A Parallel Group, Double-Blind, Randomized, Placebo Controlled, Dose-Ranging Phase 2 Trial to Evaluate the Efficacy, Safety, and Pharmacokinetics of ALD403 Administered Intravenously in Patients with Chronic Migraine. Alder BioPharmaceuticals, Inc. (14-008538)	03/2015 - 03/2016

**Completed**

Principal Investigator	"Occipital Nerve Stimulation for the Treatment of Chronic Migraine Headache". (1792-04)	11/2004 - 07/2011
Principal Investigator	Compassionate Use Study of the bion for Occipital Nerve Stimulation for Treatment of Chronic Headaches. Boston Scientific Neuromodulation. (09-007112)	02/2010 - 08/2011
Principal Investigator	Reliability of Real-Time Video on Google Glass for Assessing the SCAT-2 and King-Devick Test. No funds required. (12-004098)	07/2012 - 07/2015
Principal Investigator	Validation of a Self-report Screening Scale to Identify Chronic Migraine Among Persons with Headache and Migraine in the General Population. Allergan. (13-006335)	11/2013 - 11/2014
Co-Investigator	"Secondary Prevention of Small Subcortical Strokes". (11-03)	03/2003 - 01/2013



Co-Investigator	A Clinical Evaluation for the Management of Chronic Migraine Headaches With Peripheral Nerve Stimulation. Advanced Neuromodulation Systems. (06-005136)	03/2007 - 04/2011
Co-Investigator	A Phase III Randomized Multicenter Clinical Trial of High-Dose Human Albumin Therapy for Neuroprotection in Acute Ischemic Stroke. The Nat'l Institute of Neurological Disorders and Stroke (NINDS). (06-008766)	05/2007 - 05/2013
Co-Investigator	Stenting and Aggressive Medical Management for Preventing Recurrent Stroke in Intracranial Stenosis (SAMMPRIS). NIH - subcontract with University of South Carolina. (08-003277)	10/2008 - 01/2011
Co-Investigator	Chronic Migraine Treatment Trial. NINDS - NIH. (09-001209)	05/2009 - 02/2011
Co-Investigator	Greater Occipital Nerve Block for Migraine Prophylaxis - a randomized placebo controlled trial. American Headache Society and Mayo CR5. (08-008203)	06/2009 - 02/2014
Co-Investigator	Identifying factors which predict outcome in patients with spontaneous CSF leaks. no support for this study. (09-002258)	08/2009 - 07/2014
Co-Investigator	A Phase I, Double-Blind, Placebo-Controlled, Ascending-Dose, Clinical Study Investigating the Safety, Tolerability, and Pharmacokinetics of MP-124 in Acute, Ischemic Stroke Patients. Mitsubishi Tanabe Pharma Development America, Inc. (09-003056)	11/2009 - 09/2011
Co-Investigator	Identifying the Factors Underlying Discontinuation of Triptans. American Headache Society. (09-005925)	11/2009 - 09/2014
Co-Investigator	Long-term Follow up of Patients Status-post implantation of Occipital Stimulators. none. (10-004972)	08/2010 - 06/2012
Co-Investigator	MR and Recanalization of Stroke Clots Using Embolectomy. NINDS. (09-003058)	10/2010 - 08/2012
Co-Investigator	Platelet-Oriented Inhibition in New TIA and minor ischemic stroke (POINT) Trial. The National Institute of Neurological Disorders and Stroke (NINDS. (10-005297)	10/2010 - 02/2014
Co-Investigator	A randomised, double-blind, parallel-group placebo-controlled phase III study to evaluate the efficacy and safety of desmoteplase in subjects with acute ischemic stroke (DIAS-4-USA). Lundbeck. (10-007960)	05/2011 - 01/2013
Co-Investigator	Reliability of Real-Time Video Smartphone for Assessing National Institutes of Health Stroke Scale in Stroke Patients: The Next Generation of Telestroke. funds for statistical support from designated neuroscience DOG. (11-003621)	06/2011 - 05/2013
Co-Investigator	Phase IIb: Double-Blind, Randomized, Placebo Controlled, Dose-ranging Trial of BMS-927711 for the Acute Treatment of Migraine. Bristol-Myers Squibb. (11-006372)	11/2011 - 05/2012
Co-Investigator	A Phase 2, Randomized, Double-Blind, Placebo-Controlled Study of LY2951742 in Patients with Migraine. Arteaus Therapeutics. (12-006749)	01/2013 - 11/2013

Co-Investigator	A Phase 3, Randomized, Placebo-Controlled, Double-Blind Study of the Combined Lysis of Thrombus with Ultrasound and Systemic Tissue Plasminogen Activator (tPA) for Emergent Revascularization (CLOTBUST-ER) in Acute Ischemic Stroke. Cerevast Therapeutics, Inc. (12-008817)	08/2013 - 06/2015
Co-Investigator	A Multicenter, Randomized, Double-Blind, Double-Dummy, Placebo-Controlled, Parallel Group, Multi-dose Study Comparing the Efficacy and Safety of Subcutaneous LBR-101 with Placebo for the Preventive Treatment of Chronic Migraine. Labrys Biologics, Inc. (13-009305)	04/2014 - 06/2015
Co-Investigator	A Multicenter, Randomized, Double-Blind, Placebo-Controlled, Parallel-Group, Study Comparing the Efficacy and Safety of Two Doses of Subcutaneous LBR-101 with Placebo for the Preventive Treatment of High Frequency Episodic Migraine. Labrys Biologics Inc. (13-009311)	04/2014 - 06/2015

## Other

### Languages

Proficient in both written and spoken Spanish

### Extracurricular Interests/Activities:

Acting in community theater Soccer Filmmaking/videography Photography  
Snowboarding Golf

Telemedicine Privileges Copper Queen Hospital Bisbee, Arizona	08/2009 - Present
Telemedicine Privileges Maricopa Medical Center Phoenix, Arizona	08/2009 - 07/2014
Telemedicine Privileges La Paz General Hospital Parker, Arizona	08/2009 - Present
Telemedicine Privileges Kingman Regional Medical Center Kingman, Arizona	09/2009 - Present
Telemedicine Privileges Verde Valley Medical Center Cottonwood, Arizona	11/2009 - Present
Telemedicine Privileges Yuma Regional Medical Center Yuma, Arizona	01/2010 - Present
Telemedicine Privileges Flagstaff Medical Center Flagstaff, Arizona	06/2010 - Present

Telemedicine Privileges Cobre Valley Regional Medical Center Globe, Arizona	06/2011 - Present
Telemedicine Privileges Summit Healthcare Regional Medical Center Show Low, Arizona	05/2012 - 09/2014
Telemedicine Privileges Casa Grande Regional Medical Center Casa Grande, Arizona	10/2012 - Present
Telemedicine Privileges Dartmouth-Hitchcock Medical Center Lebanon, New Hampshire	01/2014 - Present
Telemedicine Privileges Tuba City Regional Health Care Tuba City, Arizona	07/2014 - Present
Telemedicine Privileges Wickenburg Community Hospital Wickenburg, Arizona	08/2014 - Present
Telemedicine Privileges Cheshire Medical Center Keene, New Hampshire	09/2014 - Present
Telemedicine Privileges Catholic Medical Center Manchester, New Hampshire	09/2014 - Present
Telemedicine Privileges St. Rose Dominican Hospitals Las Vegas, Nevada	01/2015 - Present

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### Peer-reviewed Articles

1. Henry KA, **Vargas BB**. January 30 Highlight and Commentary: Migraine: not just your mother's headache anymore. *Neurology*. 2007; 68:319.
2. **Vargas BB**, Dodick DW. Cerebral venous thrombosis masquerading as cluster headache. *Journal Watch Neurology*. 2007 Jul; 9(7):51.
3. **Vargas BB**, Dodick DW. Under pressure: ruling out essential hypertension as a secondary cause of hypnic headaches. *Journal Watch Neurology*. 2007 Aug 28; 9(10):79.
4. **Vargas BB**, Dodick DW. 2007 Scottsdale Headache Symposium. *Expert Rev Neurother*. 2008 Feb; 8(2):201-4. PMID:18271707. DOI:10.1586/14737175.8.2.201.
5. **Vargas BB**, Dodick DW, Wingerchuk DM, Demaerschalk BM. Migraine with and without aura and risk for cardiovascular disease. *Curr Atheroscler Rep*. 2008 Oct; 10(5):427-33. PMID:18706284.
6. **Vargas BB**. Resident and fellow section. Teaching case: ophthalmoplegic migraine. *Headache*. 2008 Oct; 48(9):1396-8. PMID:19006556. DOI:10.1111/j.1526-4610.2008.01273.x.
7. **Vargas BB**. Tension-type headache and migraine: two points on a continuum? *Curr Pain Headache Rep*. 2008 Dec; 12(6):433-6. PMID:18973736.
8. **Vargas BB**. Chronic migraine: current pathophysiologic concepts as targets for treatment. *Curr Pain Headache Rep*. 2009 Feb; 13(1):64-6. PMID:19126374.
9. **Vargas BB**, Dodick DW. The face of chronic migraine: epidemiology, demographics, and treatment strategies. *Neurol Clin*. 2009 May; 27(2):467-79. PMID:19289226. DOI:10.1016/j.ncl.2009.01.001.
10. Trentman TL, Rosenfeld DM, **Vargas BB**, Schwedt TJ, Zimmerman RS, Dodick DW. Greater occipital nerve stimulation via the Bion microstimulator: implantation technique and stimulation parameters. Clinical trial: NCT00205894. *Pain Physician*. 2009 May-Jun; 12(3):621-8. PMID:19461827.
11. **Vargas BB**. Posttraumatic headache in combat soldiers and civilians: what factors influence the expression of tension-type versus migraine headache? *Curr Pain Headache Rep*. 2009 Dec; 13(6):470-3. PMID:19889289.
12. Trentman TL, Zimmerman RS, Dodick DW, Dormer CL, **Vargas BB**. Occipital nerve stimulator placement under general anesthesia: initial experience with 5 cases and review of the literature. *J Neurosurg Anesthesiol*. 2010 Apr; 22(2):158-62. PMID:19816202. DOI:10.1097/ANA.0b013e3181c04693.
13. Halker R, **Vargas B**, Dodick DW. Cluster headache: diagnosis and treatment. *Semin Neurol*. 2010 Apr; 30(2):175-85. Epub 2010 Mar 29. PMID:20352587. DOI:10.1055/s-0030-1249226.
14. **Vargas BB**. Unmasking post-traumatic headache. *Practical Pain Management*. 2011; 11:80-6.
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16. Strand NH, Trentman TL, **Vargas BB**, Dodick DW. Occipital nerve stimulation with the Bion(R) microstimulator for the treatment of medically refractory chronic cluster headache. *Pain Physician*. 2011 Sep-Oct; 14(5):435-40. PMID:21927047.
17. **Vargas BB**, Dodick DW. Posttraumatic headache. *Curr Opin Neurol*. 2012 Jun; 25(3):284-9. PMID:22516853. DOI:10.1097/WCO.0b013e3283535bf5.
18. Roberts DL, **Vargas BB**. The portrayal of migraine in popular music: observations and implications. *Headache*. 2012 Jul-Aug; 52(7):1164-70. Epub 2012 May 08. PMID:22568486. DOI:10.1111/j.1526-4610.2012.02159.x.
19. Demaerschalk BM, Vargas JE, Channer DD, Noble BN, Kiernan TE, Gleason EA, **Vargas BB**, Ingall TJ, Aguilar MI, Dodick DW, Bobrow BJ. Smartphone teleradiology application is successfully incorporated into a telestroke network environment. *Stroke*. 2012 Nov; 43(11):3098-101. Epub 2012 Sep 11. PMID:22968466. DOI:10.1161/STROKEAHA.112.669325.
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23. Halker RB, **Vargas BB**. Primary exertional headache: updates in the literature. *Curr Pain Headache Rep*. 2013 Jun; 17(6):337. PMID:23606018. DOI:10.1007/s11916-013-0337-8.
24. Brewer AC, Trentman TL, Ivancic MG, **Vargas BB**, Rebecca AM, Zimmerman RS, Rosenfeld DM, Dodick DW. Long-term outcome in occipital nerve stimulation patients with medically intractable primary headache disorders. *Neuromodulation*. 2013 Nov-Dec; 16(6):557-62; discussion 563-4. Epub 2012 Aug 06. PMID:22882274. DOI:10.1111/j.1525-1403.2012.00490.x.
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1. Halker R, **Vargas B**, Dodick D. Sleep, Insomnia, and Migraine. American Headache Society Committee on Headache Education (ACHE) Online Newsletter. 2010 May; 2(2).

### Book Chapters

1. Halker RB, **Vargas BB**. Migraine pathophysiology and triptan mechanism of action. In: Eds Diener H-C and Dodick DW. *Triptans for Migraine* London UK: Future Science Group; 2011. (Book chapter)
2. Garza I, Swanson JW, Cheshire WP Jr, Boes CJ, Capobianco DJ, **Vargas BB**, Cutrer FM. Headache and other craniofacial pain. In: Daroff RB; et al, editor. *Bradley's neurology in clinical practice*. 6th ed. Vol. II. Philadelphia: Elsevier/Saunders; 2012. p. 1703-44. (Book chapter)
3. Bravo T, **Vargas BB**, Halker RB. Calcitonin gene-related peptide receptor antagonists. In: Diener H-C. *Novel Approaches in Migraine Treatment* London, UK: Future Medicine Ltd; 2013 Aug. p. 22-35. DOI:10.2217/9781780842349. (Book chapter)
4. **Vargas BB**. The Emerging Role of Telemedicine in the Evaluation of Sports-related Concussion. In: Tsao JW, Demaerschlak BM. *Teleneurology in Practice: A Comprehensive Clinical Guide* Springer; 2015. DOI:10.1007/978-1-4939-2349-6. (Book chapter)

### Editorials

1. **Vargas BB**. The impact of unruptured intracranial aneurysm repair in headache management: putting the data into clinical practice. *Cephalalgia*. 2011 Jul; 31(10):1071-3. Epub 2011 Jun 10. PMID:21665926. DOI:10.1177/0333102411410608.

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1. **Vargas BB**. Evoked potential differences in breakfast eaters versus non-breakfast eaters. *The Spirit of Inquiry*. University of Arizona Honors Center. 1993-94.
2. **Vargas BB**, Henry KA, Boylan LS. Characteristics of Headache in Motion Pictures. *Headache: The Journal of Head and Face Pain*. 2007 May; 47(5):750-751.
3. **Vargas BB**, Dodick DW, Trentman T, Radam T, Zimmerman R, Noble BN. Occipital nerve stimulation via the BION device for the treatment of medically refractory chronic cluster headache. *American Academy of Neurology 60th Annual Meeting* April 12-19. 2008.
4. **Vargas BB**, Dodick DW. Cerebral vasoconstriction syndrome and occipital lobe infarction after triptan use. *American Academy of Neurology 60th Annual Meeting* April 12-19. 2008.
5. Roberts DL, **Vargas BB**. A historical analysis of the portrayal of migraine in popular music. *Headache*. 2008 May; 48(Suppl 1):S56-7.

6. Halker RB, **Vargas BB**, Dodick DW. The role of central sensitization in chronic migraine. Headache. 2010 Aug; 50(Suppl 1):S33.
7. Ruiz-Alvarez L, **Vargas BB**, Dodick DW. Abnormal cortical venous enhancement in RCVS: a precursor to radiographically significant arterial vasoconstriction? Headache. 2010 Aug; 50(Suppl 1):S57.
8. **Vargas BB**, Ruiz-Alvarez L, Dodick DW. Abnormal cortical venous enhancement in RCVS: A precursor to radiographically significant arterial vasoconstriction? 2nd European Headache and Migraine Trust International Congress - EHMTIC, Nice, France. 2010 Oct.
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10. Demaerschalk BM, Vargas JE, Channer DD, Noble BN, Kiernan TJ, Gleason EA, **Vargas BB**, Ingall TJ, Aguilar MI, Dodick DW, Bobrow BJ, STARR Trial Investigators. Smartphone teleradiology application is successfully incorporated into a telestroke network environment. 2010 mHealth Summit, Washington, D.C. 2010 Dec.
11. **Vargas BB**, Halker RB, Dodick DW. Normal pressure pseudotumor: A case series. Headache. 2011; 51(Suppl 1):74.
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21. Files J, Schwedt T, **Vargas B**, Mayer A, David P, Ko M, Chang YH, Hunt M, Patel S, Dodick D. Imploding, exploding and ocular migraine headaches in a women's health clinic - prevalence and comparison of methods to determine pain directionality. *Cephalalgia*. 2013 Jun; 33(S8):163-4.
22. Dilli E, Halker R, Hentz J, Rogers R, **Vargas B**, Starling A, Radam T, Dodick D. Occipital nerve block for the preventive treatment of migraine: a randomized, double-blinded, placebo controlled study. *Cephalalgia*. 2013 Aug; 33(11):970.
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#### Miscellaneous

1. **Vargas BB**. Refractory migraine: mechanisms and management. *Neurology*. 2011; 76:1608. (Book review)

#### Forthcoming

1. Goodman BP, **Vargas BB**, Dodick DW. Autonomic dysfunction following concussion. 2015.
2. \* Starling A, Leong D, Bogle JM, **Vargas BB**. Variability of single-leg stance at baseline using objective and subjective balance measure. 2015.
3. **Vargas BB**. Approach to Headache Facial Pain and the Dizzy Patient (book chapter). In Mayo Clinic Internal Medicine Board Review Textbook, 11th edition. 2015.
4. Halker RB, **Vargas BB**. Primary Headache Disorders Part 2. Mayo Clinic Neurology Board Review, 2nd Edition. Eds Lyell Jones and Kelly D. Flemming. Informa Healthcare. Publication Pending. 2015.
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6. Dodick DW, Starling AJ, Wethe J, Pang Y, Messner L, Smith C, Master C, Halker R, **Vargas B**, Bogle J, Talaber A. The effect of in-school saccadic training on reading fluency and comprehension in first and second grade students: a randomized controlled trial. *Journal of Child Neurology* (Submitted). 2015 Aug.
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8. **Vargas BB**, Starling AJ, Shepard M, Hentz JG, Kuttyreff C, Hershey G. Feasibility and accuracy of telemedical concussion assessments in the athletic training room and on the sideline. Pending Submission. 2015 Aug.



\* Indicates that the primary author was a mentee of this author.