

# Viet H. Do, MD

# **EDUCATION**

Texas Tech School of Medicine - Health Science Center

Lubbock, TX

Degree: M.D. (Medical Doctorate)

08/2002 - 05/2006

University of Texas at San Antonio - Department of Neurobiology

San Antonio, TX

Degree: M.S. (Master's of Science with Emphasis in Neurobiology)

08/1999 - 06/2001

University of Texas at San Antonio - Department of Biology

San Antonio, TX

Degree: B.S. (Bachelors of Science)

08/1996 - 05/1999



# **POST-DOCTORAL TRAINING**

#### **Hand Surgery Fellow**

Integris Baptist Medical Center and Oklahoma University Medical Center Oklahoma City, OK 08/2011 – 07/2012

#### **Chief Resident in Plastic and Reconstructive Surgery**

Division of Plastic Surgery Grand Rapids/Michigan State University Medical Education Partners Grand Rapids, MI 07/2010 – 6/2011

#### **Resident in Plastic and Reconstructive Surgery**

Division of Plastic Surgery Grand Rapids/Michigan State University Medical Education Partners Grand Rapids, MI 07/2009 – 6/2010

Designated Plastic Surgery Resident: Combined Plastic and General Surgery

Department of General Surgery Grand Rapids/Michigan State University Medical Education Partners Grand Rapids, MI 07/2006 – 06/2009



# **CERTIFICATIONS**

Board Certified - American Board of Plastic Surgery - 2016

# **PROFESSIONAL EXPERIENCE**

# Hand/Plastics and Reconstructive Surgeon

Orthopaedic Associates of Michigan 1111 Leffingwell Ave NE Grand Rapids, MI 49525 2012 – Current

#### **Clinical Instructor**

Michigan State University – College of Human Medicine Grand Rapids, MI 7/2009 – Current

### **Stryker International Fellow – Operation Smile**

Norfolk, VA 02/2011

#### **Research Associate**

University of Texas at San Antonio – Cajal Neuroscience Research Center San Antonio, TX 06/2001 – 07/2002

# **University Instructor**

Neurobiology and Intro to Biology University of Texas at San Antonio – Department of Biology San Antonio, TX 08/1999 – 05/2001

#### **Research Assistant**

University of Texas at San Antonio – Cajal Neuroscience Research Center San Antonio, TX 05/1998 – 05/2001

### **HOSPITAL ASSOCIATIONS**

#### **Metro Health Hospital**

2013 - Current

### **Spectrum Health Butterworth and Blodgett Hospitals**

2012 - Current



# PEER-REVIEWED PUBLICATIONS

- **Do VH**, Trzcinski D, Rayan GM. Perception of the Esthetic and Functional Outcomes of Duplicate Thumb Reconstruction. *Hand (N Y)*. 2013 Sep;8(3):282-90
- Rayan G, **Do V**. Dorsoradial Capsulodesis for Trapeziometacarpal Joint Instability. *J Hand Surg Am.* 2013 Feb;38(2):382-7
- Neaman KC, Boettcher AK, **Do VH**, Mulder C, Baca M, Renucci JD, Vanderwoude DL. Cosmetic rhinoplasty: revision rates revisited. *Aesthet Surg J.* 2013 Jan 1;33(1):31-7
- Martinez CO, **Do VH**, Derrick BE. Endogenous opioid peptides contribute to associative LTP in the hippocampal CA3 region. *Neurobiol Learn Mem.* 2011 Sep;96(2):207-17
- Neaman KC, **Do VH**, Olenzek EK, Baca M, Ford RD, Wilcox RM. Outdoor Recreational Fires: A Review of 329 Adult and Pediatric Patients. *J Burn Care Res.* 2010 Nov-Dec;31(6):926-30.
- **Do VH**, Shifrin DA, Oostendorp L. Lymphoma of the breast capsule in a silicone implant reconstructed patient. *Am Surg*. 2010 Sep;76(9):1030-1.
- Sanberg CD, Jones FL, **Do VH**, Dieguez D, Derrick BE. 5-HT1a Receptor antagonists block perforant path-dentate LTP induced in novel, but not familiar, environments. *Learn Mem.* 2006 Jan-Feb;13(1):52-62.
- Kosub KA, **Do VH**, Derrick BE. NMDA receptor antagonists block heterosynaptic long-term depression (LTD) but not long-term potentiation (LTP) in the CA3 region following lateral perforant path stimulation. *Neurosci Lett.* 2005 Feb 1;374(1):29-34.
- O'Boyle MP, **Do VH**, Derrick BE, Claiborne BJ. In vivo recordings of long-term potentiation and long-term depression in the dentate gyrus of the neonatal rat. *J Neurophysiol*. 2004 Feb;91(2):613-22.
- **Do VH**, Martinez CO, Martinez JL Jr, Derrick BE. Long-term potentiation in direct perforant path projections to the hippocampal CA3 region in vivo. *J Neurophysiol*. 2002 Feb;87(2):669-78.
- Villarreal DM, **Do VH**, Haddad E, Derrick BE. NMDA receptor antagonists sustain LTP and spatial memory: active processes mediate LTP decay. *Nat Neurosci.* 2002 Jan;5(1):48-52.
- Martinez CO, **Do VH**, Martinez JL Jr, Derrick BE. Associative long-term potentiation (LTP) among extrinsic afferents of the hippocampal CA3 region in vivo. *Brain Res.* 2002 Jun 14;940(1-2):86-94.



#### **CONFERENCE PRESENTATIONS**

- **Do VH,** Rayan GM. "Dorsoradial Capsulodesis for Post-traumatic Trapeziometacarpal Joint Instability." 38th Annual Visiting Professorship Conference, Oklahoma City, OK, 2012
- **Do VH**, Neaman KC, Armstrong SD, Bajnaurah R, Ebner B, Mann RJ. "Double Opposing Buccal Flap Procedure For Palatal Lengthening." *Plastic Surgery Senior Residents Conference (ASPS), Nashville, TN. 2011.*
- **Do VH**, Neaman KC, Olenzek EK, Baca M, Ford RD, Wilcox RM. "Outdoor Recreational Fires: A Review of 329 Adult and Pediatric Patients." *Michigan Academy of Plastic Surgery, Mackinac Island, MI.* 2010.
- **Do VH**, Neaman KC, Olenzek EK, Baca M, Ford RD, Wilcox RM. "Outdoor Recreational Fires: A Review of 329 Adult and Pediatric Patients." *Grand Rapids Medical Education Research Center Research Day*, Grand Rapids, MI. 2010.
- Olenzek EK, **Do VH**, Neaman KC, Baca M, Ford RD, Wilcox RM. "Campfires Injuries: The West Michigan Experience." *Grand Rapids Medical Education Research Center Research Day*, Grand Rapids, MI. 2009.
- **Do VH**, Armstrong SD, Ford RD. "A retrospective analysis of human acellular dermal matrix in two-stage breast reconstruction". *Michigan Academy of Plastic Surgery, Mackinac Island, MI. 2008*.
- **Do VH**, Shifrin DA, Oostendorp L. "Lymphoma of the breast capsule in a silicone implant reconstructed patient". *Grand Rapids Medical Education Research Center Research Day*, Grand Rapids, MI. 2008.
- Kosub KA, **Do VH**, Derrick BE. "The glutamatergic NMDAr receptor antagonist CPP blocks heterosynaptic LTD at the medial perforant path CA3 synapse", *Society for Neuroscience Meeting*, Orlando, FL, 2002.
- **Do VH**, Derrick BE "The 5HT-1A receptor antagonist WAY 100635 blocks LTP at the medial perforant path dentate gyrus synapse", *Society for Neuroscience Meeting*, San Diego, CA, 2001.
- **Do VH**, Martinez CO, Derrick BE. "Long-term potentiation in basolateral amygdala projections to the nucleus accumbens: NMDAr dependence and interaction with the fimbria/fornix response", Society *for Neuroscience Meeting*, Miami, FL, 1999.
- **Do VH**, Haddad EV, Derrick BE. "Mossy fiber stimulation sufficient to induce synaptogenesis enhances spatial working memory", *Society for Neuroscience Meeting*, Miami, FL, 1999.
- **Do VH**, Martinez CO, Derrick BE. "Opioid receptor activation is not essential for the induction of associative lateral perforant path-CA3 LTP", *Society for Neuroscience Meeting*, Los Angeles, CA, 1998.



#### OTHER RESEARCH EXPERIENCE

"Systemic Inflammatory Response Syndrome in Neonates", Primary Investigator: Mubariz Naqvi, M.D., Pediatrics Dept., Texas Tech School of Medicine, Amarillo, TX, 2004 – 2005

"O2 availability as a function of plasma and RBC membrane cholesterol content", Primary investigator: Henry Buchwald, M.D./Ph.D, Surgery Dept., University of Minnesota, Minneapolis, MN, 1997

#### LICENSURE/PROFESSIONAL SOCIETIES

Michigan Permanent Medical Licensure: 2009 Oklahoma Permanent Medical Licensure: 2011-2013 Michigan Medical Society American Medical Association

#### **CERTIFICATIONS**

Duke University Flap Dissection Course – Durham, NC; 2010
Basic Microsurgery Course – Cleveland, OH; 2009
ASMS Basic Maxillofacial Principles and Techniques Course – Philadelphia, PA; 2009
ACLS/ATLS/BCLS

#### **HONORS AND AWARDS**

Awarded Best Congenital Presentation/Paper Award, Plastic Surgery Senior Residents Conference (ASPS), Nashville, TN. 2011.

Awarded Best Presentation, Graduate Oral Presentation, Alamo Chapter of the Society for Neuroscience, San Antonio, TX 2000

Awarded Best Presentation, Undergraduate Oral Presentation, Alamo Chapter of the Society for Neuroscience, San Antonio, TX, 1998

Dean's List and Honor Roll, University of Texas at San Antonio, San Antonio, TX

#### PERSONAL INFORMATION

Born in Saigon, Vietnam; Lived in Houston, Texas until moved to San Antonio for undergraduate education Docs for Kids, 2004-2006

Co-Authored Neonatal Intensive Care Unit student curriculum notebook, 2005

Medical student tutor, Texas Tech School of Medicine, 2003-06

Medical mission trip to Juarez, Mexico, February 2003-04

Neurobiology awareness outreach program, students K-12 and teachers, 1998-01

Personal interests: Camping, Hiking, Boating, Scuba Diving, Biking, Volleyball

Revised: September, 2017