# Debbie Villarreal Smith, DO

## EDUCATION

LICENSES & CERTIFICATIONS

2013 - 2014FELLOWSHIP TRAINING in GERIATRIC MEDICINE Odessa, Texas Texas Tech University - Health Sciences Center at the Permian Basin Department of Family and Community Medicine 2010 - 2013RESIDENCY TRAINING in FAMILY MEDICINE Odessa, Texas Texas Tech University - Health Sciences Center at the Permian Basin Department of Family and Community Medicine Resident Member: Texas Academy Family Practice (TAFP) American Medical Association (AMA) Academy of American Family Physicians (AAFP) North American Primary Care Research Group (NAPCRG) Texas Osteopathic Medical Association (TOMA) American Congress of Obstetricians and Gynecologist (ACOG) American Association of Osteopathic Women Physician (AAOWP) GO! Diabetes representative Representative Representative - MCH Infection Control Committee Alternate Representative - TTUHSC Graduate Medical Education Committee Alternate Representative - MCH Pharmacy & therapeutics committee Provider Lecturer for TTUHSC Medical Students OSCE Advisor for TTUHSC Medical Students Nexplanon Certified provider Sport physical examination for the Odessa Boy Scout & Odessa College athletes 2006 - 2010 **DOCTOR OF OSTEOPATHIC MEDICINE** University of North Texas Health Science Center Texas College of Osteopathic Medicine Fort Worth, Texas Member - Student Osteopathic Medical Association 2003 - 2006 MASTERS OF SCIENCE IN BIOLOGY The University of Texas of the Permian Basin Odessa, Texas Outstanding Graduate Student 2006 1999 - 2003 BACHELOR OF SCIENCE IN CHEMISTRY The University of Texas of the Permian Basin Odessa, Texas Dean's list 1999-2002

May 2012	Neonatal Resuscitation Program (NRP) Course
June 2011	Pediatric Advanced Life Support (PALS) and Advanced Cardiac Life Support (ACLS)
June 2012	Basic Life Support (BLS)
April 2013	CITI Course on Human Research Subjects and Good Clinical Practice
June 2012	Texas State Medical license Expires 5/2015
January 2013	DEA number obtained Expires 2/29/2016
July 2012	DPS number obtained Expires 05/31/2015

#### **EXAMINATIONS**

June 2008	USMLE Step 1 & COMLEX part 1 -passed	
July 2008	USMLE Step 2 CK/CS & COMLEX part 2 CE/PE -passed	
April 2010	USMLE Step 3 -passed	
April 2013	ABFM Certification Board Exam – passed	
April 2014	Certificate of added Qualifications in Geriatrics – passed	

### WORK/CLINICAL EXPERIENCE

2014 – present	ASSISTANT PROFESSOR Texas Tech HSC Department of Family Medicine at Permian Basin	Odessa, Texas
2005 – 2006	ADJUNCT PROFFESOR DEPARTMENT OF BIOLOGY The University of Texas of the Permian Basin	Odessa, Texas
2003 – 2006	RESEARCH ASSISTANT The University of Texas of the Permian Basin	Odessa, Texas
2003 – 2005	LABORATORY TECHNICIAN/RESEARCHER Continental Products of Texas	Odessa, Texas
1999 – 2003	FINANCIAL AID ASSISTANT COORDINATOR The University of Texas of the Permian Basin	Odessa, Texas

#### **RESEARCHES & PRESENTATIONS**

2013	Li, W., Ohman, B., Smith, D., Petersen, E. A conversion disorder or a stroke? A proximal basilar artery thrombosis induced 'locked-in' syndrome in a young Caucasian woman BMJ Case Reports Published 15 March 2013
2010-Current	Smith, D., Villarreal, S., Chavez-Valdez, R. Contribution of Maternal and Perinatal factors in the Health of their Offspring – Retrospective Cohort Study. IRB approved.
May 2011	Oral Presentation of Contribution of Maternal and Perinatal factors in the Health of their Offspring – Retrospective Cohort Study at the TTUHSC Annual Research Day
May 2008	Villarreal, DM, Phillips, CL, Kelley AM, Villarreal, S., Villaloboz, A., Hernandez, P., Olson, JS, Henderson DP. (2008) Enhancenent if Recombinant Hemoglobin Production in Escherichia coli BL21 (DE3) containing the Plesiomonas shigelloides Heme Transport System. Applied and Environmental Microbiology, Swpt. 2008, p 5854-5856
May 2006	Oral presentation of Increasing hemoglobin production by reconstituting the Plesiomonas shigelloides heme transport system in Escherichia coli. Poster presented at Annual Meeting of the American Society of Micobiology; Orlando, FL.

#### **PROCEDURES**

Newborn Circumcisions
Paracentesis
Incision & Drainage
Punch Biopsy
Suturing
Annual Pap Smear/Colposcopy
Joint Injection & Aspiration

#### **ACTIVITIES AS FACULTY**

Precept Geriatric fellows
Supervise Family Medicine Residents
Participate in Geriatric fellowship Educational Conference and Journal Club Series
Lecture medical students, residents and fellows
Member of ECISD Tri-ethnic committee