

## CURRICULUM VITAE

**NAME:** LILIANA C. ANDRADE, MD

### **PRESENT POSITION AND ADDRESS:**

June 15, 2012 - Present      Associate Professor  
Department of Family Medicine  
Geriatrics  
Texas Tech Health Science Center Permian Basin

### **BIOGRAPHICAL:**

### **EDUCATION:**

7/2007 – 7/2008      Fellowship - Geriatric Medicine  
University of Texas Medical Branch, Galveston, TX

6/2004 – 6/2007      Residency – Family Medicine  
University of Texas Medical Branch, Galveston, TX

10/1990 – 6/1998      Medical Surgeon Degree. (MD)  
Universidad Central de Venezuela  
Caracas-Venezuela

### **BOARD CERTIFICATION:**

Diplomat, American Board of Family Medicine, 2009-2016  
Certificate of Added Qualifications (CAQ) in Geriatric Medicine, 2010-2020

### **LICENSURE INFORMATION:**

Texas License: M9126. Expires: 02/28/2014  
Venezuela Medical License. 1999- Present.  
Certified by the Educational Commission of Foreign Medical Graduates. United States  
Licensing Examination.

**PROFESSIONAL AND TEACHING EXPERIENCE:**

6/2013- Present	Associate Professor Department of Family Medicine- Geriatrics Texas Tech Health Science Center Permian Basin
3/2010- 6/2013	Assistant Professor Department of Internal Medicine, Geriatrics Division University of Texas Medical Branch, Galveston, TX
7/2009- 3/2010	Assistant Professor Department of Internal Medicine Division of Geriatric and Palliative Medicine University of Texas Health Science Center, Houston, TX
7/2008-6/2009	Assistant Professor Department of Internal Medicine, Geriatrics Division University of Texas Medical Branch, Galveston, TX
7/2007- 7/2008	Staff Physician. Department of Internal Medicine/ Geriatric Division. University of Texas Medical Branch. Galveston, Texas.
7/2004 – 7/2007	Staff Physician. Department of Family Medicine. University of Texas Medical Branch. Galveston, Texas.
2001- 2004	Research Coordinator. Texas Children's Hospital. Baylor College of Medicine. Houston- Texas.
1999- 2000	Resident Physician. Caracas Diagnostic Clinic. Caracas- Venezuela.
Jan- Jul 1999	Instructor. University College of Nursery. Caracas- Venezuela.
1998- 1999	Physician Coordinator. Health Ministry of Venezuela. Caracas - Venezuela.

**RESEARCH ACTIVITIES:**

Past:

“BOOK- SHARING TO PROMOTE LANGUAGE AND LITERACY DEVELOPMENT”

Developed and conducted assessment in a Controlled Clinical Trial on in children between 6 months and 4 years of age; analyzed and entered the collected data into a computerized database.

PI: Teresa Duryea Rice, MD, Baylor College of Medicine.

**PAST COMMITTEE RESPONSIBILITIES:**

Departmental:

03/2010- 06/2013 Geriatric Medicine Education Committee

11/2012- 06/2013 Geriatrics Fellowship Clinical Competency Committee

UTMB:

04/2012- 07/2012 Women's Health Service Line Taskforce Committee

05/2012- 06/2013 Falls evaluation taskforce committee in conjunction with the Trauma Shock, Public Health and Preventive Medicine Departments.

National:

10/2012-06/2013 Injuries from Falls Improvement Collaborative - Falls Workgroup. University HealthSystem Consortium.

**PAST CLINICAL ACTIVITIES:**

Director of UTMB House-Call Program, Galveston, TX.

Outpatient Geriatric Clinic at the Multispecialty Center and Stark Diabetes Clinic in League City, Texas.

Acute Care for the Elderly Unit (ACE). Inpatient Geriatric Service every 4-5 months at John Sealy Hospital, UTMB, Galveston, Texas.

**TEACHING RESPONSIBILITIES:**

A.TEACHING RESPONSIBILITIES AT UTMB:

School of Medicine (SOM): Medical Students:

July 2012- 06/2013 Director of the Geriatric Track in the School of Medicine.  
A four-year Scholarly concentration in Geriatrics in the undergraduate curriculum at University of Texas Medical Branch School of Medicine.

August 2010- 06/2013 Principles of Medicine Facilitator. (POM-1)  
HABLE (Healing in a Bilingual Learning Environment)  
Course for first year medical students to develop interview,

physical exam skills, presentation and professional behavior skills pertinent to medical practice.  
Eight two-hour sessions.

2011-06/2013 Hispanic Center of Excellence Undergraduate Summer Program.  
Clinical preceptorship.

March 2010- 06/2013 Inpatient Geriatric Ward attending, 2-3 months per year.

2010-2011 Community Preceptor Family Medicine Ambulatory Clerkship.

July 2007- 06/2013 Clinical preceptor for first, third and fourth year medical students and Physician Assistant students at Geriatric Rotation at UTMB.

Resident/Fellow Supervisor:

March 2010-06/2013 Geriatric Fellow preceptor, Longitudinal Geriatric Clinic  
2-3 months per year

March 2010-06/2013 Geriatric Consult Service attending  
2-3 months per year

March 2010-06/2013 Inpatient Geriatric Ward attending (ACE Unit), John Sealy Hospital. 2-3 months per year

March 2010-06/2013 Geriatric Fellow preceptor House Call Program  
All year long

March 2010-06/2013 Lecturer, Geriatric Fellowship Program.

August 2008- 2009 Preceptor, Internal Medicine Resident's and Geriatric Fellows' Clinic and lecturer, Geriatric Fellowship Program.

B. TEACHING RESPONSIBILITIES AT UT-HSC, HOUSTON:

July 2009- Feb 2010 Assistant Professor.  
Preceptor Internal Medicine Residents and Fellows at UT Physician Clinic.  
Preceptor Geriatric Fellows House Call Program.  
Preceptor Geriatric Fellow's and Internal Medicine Residents in the Geriatric Inpatient Service and Palliative Service.  
Attending Physician ACE Unit, Memorial Hermann, Houston, TX.

Clinical Preceptor Geriatric Clerkship 3<sup>rd</sup> year Medical Students.

**C. TEACHING RESPONSIBILITIES AT OTHER UNIVERSITIES:**

Jan- Jul 1999                      University College of Nursery. Caracas- Venezuela.  
Developed and delivered lectures on Histology. Graded term papers and examinations. Led seminar and facilitated debates.

**D. STUDENTS/ MENTEES/ ADVISEES/ TRAINEES:**

1. Fanny Cepeda. Tecnologico de Monterrey, Nuevo Leon, Mexico.  
1 month Geriatric Rotation. January, 2009 at the University of Texas Health Science Center
2. Jorge Alamo, MD. Universidad Central de Venezuela, Caracas- Venezuela  
1 month Geriatric Rotation. July, 2011

**MEMBERSHIP IN SCIENTIFIC SOCIETIES/PROFESSIONAL ORGANIZATIONS:**

1. American Medical Association.
2. American Geriatrics Society (AGS)
3. Fellow on the Sealy Center on Aging. University of Texas Medical Branch.
4. Fellow of the Hispanic Center of Excellence. University of Texas Medical Branch

**HONORS AND AWARDS:**

1. 1991- 1992. Honor Diploma: Psychiatry I.
2. 1991- 1992. Honor Diploma: Gross Anatomy I.
3. 1994- 1995. Honor Diploma: Psychiatry III.
4. 1995- 1996 . Honor Diploma: Public Health V
5. 1997. Honor Diploma: Public Health VI.
6. 1997. Honor Diploma: Pediatrics IV.
7. 1997. Honor Diploma: Obstetrics and Gynecology III.
8. Sep, 2010. Fellow of the Sealy Center on Aging
9. Nov, 2010. Geriatric Teaching Award. UTMB
10. March, 2011. Fellow of the Hispanic Center of Excellence
11. June, 2011. Scholarship for the Association of American Medical Colleges (AAMC).  
Minority Faculty Career Development Seminar.

**ADDITIONAL INFORMATION:**

**A. SCHOLARLY EDUCATIONAL PROJECT**

1. Web Case design in Dementia for UTMB Medical Students, 2010, Peer reviewed
2. Web Case design in Syncope for UTMB Medical Students, 2011

3. Web Case design in Falls for UTMB Medical Students, 2011
4. Developed a Selective "Journal through Dementia Care" for the fourth-year medical students. Approved by the Elective/Selective Committee at the SOM in March 2012
5. Developed a Basic Science Humanity Selective in Dementia Care for 4<sup>th</sup> year Medical Students in the School of Medicine at the University of Texas Medical Branch. Approved by the SOM Curriculum Committee, UTMB in March 2012
6. Developed a four-year scholarly concentration track in geriatrics for the School of Medicine at the University of Texas Medical Branch. Approved by the SOM Curriculum Committee, UTMB in June 2012

**B. PREVIOUS GRANT SUPPORT:**

1. Training Excellence in Aging Studies (TEXAS), Donald W. Reynolds Foundation.  
Initiation Date January 2009. Expiration date: December 2012.  
Co-investigator: Developed a medical school curriculum integrating geriatric education through a 3D Virtual World of simulated interactive problem-based learning, OSCE's, didactic and experiential instruction, and multi-functioning case-based learning into all four years of the medical school.  
Grant \$ 3,250,000.00
2. The Office of Student Affairs and Admissions is the recipient of the Hispanic Center of Excellence (HCOE) Medical Careers Diversity Program funded by HRSA.  
Hispanic faculty development  
Initiation: 01/01/2011 to 06/30/2012  
Grant: \$45,000/ yr

**C. CURRENT GRANT SUPPORT:**

None

**D. ARTICLES IN PEER-REVIEWED JOURNALS:**

1. Liliana Andrade, MD, Jorge Alamo, MD, MHA, Mukaila Raji, MD. "Breast Implant Herniation Mimicking Coronary Heart Disease in a Postmenopausal Woman" Clinical Geriatrics. 2012;20(5):38-41.

**E. ABSTRACTS:**

1. Liliana Andrade, MD, Jorge Alamo, MD, MHA, Mukaila Raji, MD. "Breast implant herniation masquerading coronary heart disease in an elderly woman". 2012 Annual Scientific Meeting of the American Geriatrics Society.
2. Liliana Andrade, MD, Anthony (Tony) DiNuzzo, PhD, Oma Morey, Ph.D. "Developing a four- year geriatric track for the Medical Students at the University of Texas Medical Branch" International Association of Medical Science Educators

(IAMSE) 2012 Annual meeting.

F. POSTERS:

1. Nov- 2000. **Andrade, L.**; Alamo, J: "Acute Intoxication by Lithium". Case Report. XI Scientific Meeting -Vargas Hospital. Caracas-Venezuela.
2. Nov- 2000. **Andrade, L.**; Alamo, J: "Peripartum Myocardiopathy". Case Report. XI Scientific Meeting -Vargas Hospital. Caracas-Venezuela.
3. May, 2012. Liliana Andrade, MD, Jorge Alamo, MD, MHA, Mukaila Raji, MD. "Breast implant herniation masquerading coronary heart disease in an elderly woman". 2012 Annual Scientific Meeting of the American Geriatrics Society.
4. Liliana Andrade, MD, Anthony (Tony) DiNuzzo, PhD, Oma Morey, Ph.D. "Developing a four- year geriatric track for the Medical Students at the University of Texas Medical Branch. (UTMB)". Academy of Master Teachers Educational Symposium on May, 18<sup>th</sup> 2012. UTMB. Galveston, TX.
5. Liliana Andrade, MD. "Humanistic approach of geriatric education: Journey through dementia care". Academy of Master Teachers Educational Symposium on May, 18<sup>th</sup> 2012. UTMB. Galveston, TX.
6. Liliana Andrade, MD, Anthony (Tony) DiNuzzo, PhD, Oma Morey, Ph.D. "Developing a four- year geriatric track for the Medical Students at the University of Texas Medical Branch" International Association of Medical Science Educators (IAMSE) 2012 Annual meeting.
7. Liliana Andrade, MD, Anthony (Tony) DiNuzzo, PhD, Oma Morey, Ph.D. "Developing a four- year geriatric track for the Medical Students at the University of Texas Medical Branch" UT Innovations in Health Science Education Conference 2013 Annual Meeting
8. Shadi B. Hijjawi, MD, Liliana Andrade, MD "If You are Old, Lower is Better!" Case series on Digoxin Toxicity. Internal Medicine Forum University of Texas Medical Branch. 06/2013

G. NEWS PAPER/ ARTICLES:

Baby Boomers Face Down Aging: 10 Most Common Medical Challenges. (Medical News Today). <http://www.medicalnewstoday.com/articles/160773.php>

H. PROFFESIONAL SKILLS:

Fluent in written and spoken Spanish

**OTHER PROFESSIONAL COMMUNICATIONS:**

**A. INVITED LECTURES AT SYMPOSIA AND CONFERENCES:**

1. Nov- 2007 "Falls in the Elderly". Lecture delivered to 3<sup>rd</sup> year Medical Students at UTMB.
2. June- 2009 "Falls in the Elderly". Family Medicine Grand Round. UTMB.
3. April-2010 "Hazards of Hospitalization in the Elderly" Ground Round. OB-GYN Department. UTMB and at the Division of Geriatric Medicine. Department of Internal Medicine. UTMB
4. July- 2010 "Falls in the Elderly". Internal Medicine Ground Round. Internal Medicine Department. University of Texas Medical Branch.
5. March-2011 "Perioperative Care Management of the Elderly". Multidisciplinary team of the Continence Clinic. Colorectal Surgery/OB-Gyn. University of Texas Medical Branch.
6. March- 2011 "Dementia and Delirium". Lecture delivered to 3<sup>rd</sup> year Medical Students at UTMB
7. April- 2011 Great Syndrome Lecture "Delirium" MSII and PA Students at UTMB.
8. May-2011 Spanish Case Presentation on "Dementia" at the Latin American Medical Students Association (LMSA). UTMB.
9. June- 2011 "Dementia and Delirium". Lecture delivered to 3<sup>rd</sup> year Medical Students at UTMB.
10. December- 2011 "Dementia and Delirium". Lecture delivered to 3<sup>rd</sup> year Medical Students at UTMB.
11. January, 28<sup>th</sup> 2012 "Nursing Facility vs. Home Care for the Hospice/Palliative Care Patient" Hospice care Training Session. Dame Cicely Saunders Society. Galveston, TX.
12. February- 2012 Spanish Case Presentation on "Nephrotic Syndrome" at the Que Quiere Decir (QQD) meeting, an organization on campus that focuses on helping students from all the different schools at UTMB with their medical Spanish.
13. March, 28<sup>th</sup> 2012 Invited expert on a panel discussion on "Vaccines and the Elderly" at the UTMB Synergy Interprofessional Education Day.
14. April- 2012 Great Syndrome Lecture "Delirium" MSII and PA Students at UTMB.
15. November- 2012 "Dementia and Delirium". Lecture delivered to 3<sup>rd</sup> year Medical Students at UTMB.

**B. INVITED LECTURES - OFF CAMPUS:**

1. 11/11/ 2010 "Depression in the Elderly Evaluation and Management". Conference at Geriatric is your Future: Training Opportunities and Clinical Care Updates. Baylor College of Medicine.

**C. LECTURES/ PRESENTATIONS:**

1. Feb- 2007 "Diagnosis and Treatment of Pulmonary Embolism" M&M report.



- Department of Family Medicine. UTMB
2. Aug- 2007 "Falls in the Elderly". Case Conference. Division of Geriatric Medicine. Department of Internal Medicine. UTMB
  3. Sep- 2007 "Alcoholism in the Elderly". Board Review Conference. Division of Geriatric Medicine. Department of Internal Medicine. UTMB
  4. Jan- 2008 "Peripheral Neuropathy". Case Conference. Division of Geriatric Medicine. Department of Internal Medicine. UTMB
  5. Feb- 2008 "Peripheral Vascular Disease" Board Review Conference. Division of Geriatric Medicine. Department of Internal Medicine. UTMB
  6. May- 2008 "Volume Depletion and Sodium Disorders in the Elderly". Case Conference. Division of Geriatric Medicine. Department of Internal Medicine. UTMB
  7. May- 2008 "Dysphagia" Board Review Conference. Division of Geriatric Medicine. Department of Internal Medicine. UTMB
  8. Aug- 2008 "Disability Assessment in the Elderly" Board Review Conference. Division of Geriatric Medicine. Department of Internal Medicine. UTMB
  9. Feb- 2009 "Falls in the Elderly". Board Review Conference. Division of Geriatric Medicine. Department of Internal Medicine. UTMB
  10. March- 2009 "Depression in the Elderly". Board Review Conference. Division of Geriatric Medicine. Department of Internal Medicine. UTMB
  11. July- 2009 "Falls in the Elderly". Introductory Geriatric Review" Division of Geriatric and Palliative Medicine. UT-HSC Houston
  12. Aug- 2010 "Gait disturbances in old age". Board Review Conference. Division. Geriatric Medicine. Department of Internal Medicine. UTMB
  13. Jan- 2011 "MAPT Related disorders with emphasis on PSP". Case Conference. Division of Geriatric Medicine. Department of Internal Medicine. UTMB
  14. Feb- 2011 "Complex Regional pain Syndrome post Stroke". Case Conference. Division of Geriatric Medicine. Department of Internal Medicine. UTMB
  15. March- 2011 "Perioperative Care Management of the Elderly". Board Review. Division of Geriatric Medicine. Department of Internal Medicine. UTMB
  16. April- 2011 "Principles of Rehabilitation in the Elderly" Board Review. Division of Geriatric Medicine. Department of Internal Medicine. UTMB
  17. June- 2011 "Journal Club" 0.5 CME credits. Division of Geriatric Medicine. Department of Internal Medicine. UTMB.
  18. January- 2012 "Normal Pressure Hydrocephalus". Case Conference. Division of Geriatric Medicine. Department of Internal Medicine. UTMB
  19. August- 2012 "Gait disorders and falls in the elderly" Noon Conference lecture. Division of Geriatric Medicine. Department of Internal Medicine. UTMB
  20. December, 2012 "Pressure Ulcer Diagnosis and Management" Noon Conference lecture. Division of Geriatric Medicine. Department of Internal Medicine. UTMB

D. COMMUNITY PRESENTATIONS:

1. July- 2010 "How to prevent falls as we get old". Senior Community Center, Dickinson, Texas. (Audience: 50 attendees)
2. Aug- 2010 "How to prevent falls as we get old". Elder Community Center, Texas

- City, Texas. (Audience: 100 attendees)
3. November- 2012 "Diabetes Panel Discussion" Victory Lakes Multispecialty Center. League City, Texas. (Audience: 50 attendees)
  4. November- 2012 "Memory Loss" Community Talk, Seabrook, Texas. (Audience: 30 Seniors)
  5. January 10<sup>th</sup>, 2013 "Falls in the Elderly" Community Talk YMCA, League City, TX (Audience: 140 attendees)

### **ACADEMIC AND PROFESSIONAL DEVELOPMENT ACTIVITIES**

1. 2007-2008. Clinical Research: Tools and Techniques General Clinical Research Center (GCRC) and Clinical Research Education Office, University of Texas Medical Branch, Galveston, Texas.
2. May, 2008. American Geriatric Society Annual Scientific Meeting. Washington, DC
3. May, 2009. American Geriatric Society Annual Scientific Meeting. Chicago, IL
4. Jan, 2010. Medical Management of Elder Abuse: A practical Approach, Training Excellence in Aging Studies (TEXAS), Donald W. Reynolds Foundation. UT-HSC. Reynolds Program CHAMP lecture series. UT-HSC.
5. May 17, 2010. Writing Multiple choice test questions Workshop. Office of Educational Development. UTMB. Galveston, Texas.
6. July 19, 2010. Writing test questions. Workshop. Office of Educational Development. UTMB. Galveston, Texas.
7. August 3, 2010. Principle of Medicine Facilitator Training. Office of Educational Development. UTMB. Galveston, Texas.
8. March, 10, 2011. Evaluation of Teaching: Two Models. Workshop. Office of Educational Development. UTMB. Galveston, Texas.
9. April 5, 2011. Transforming Passive Lectures to Interactive Learning Experiences, Teaching Skills Workshop. Office of Educational Development. UTMB. Galveston, Texas.
10. May, 2011. American Geriatric Society Annual Scientific Meeting. Washington, DC
11. May 24, 2011. Electronic Portfolios: The Live Platform. Teaching Skills Workshop. Office of Educational Development. UTMB. Galveston, Texas.
12. June 22, 2011. Effective Use of Audience Response Systems (ARS) Workshop. Office of Educational Development. UTMB. Galveston, Texas.
13. August 9, 2011 Introduction to PBL Workshop. Office of Educational Development. UTMB. Galveston, Texas.
14. August 15, 2011. Using YouTube Videos for Teaching. Office of Educational Development. UTMB. Galveston, Texas.
15. 09/16-19, 2011. Minority Faculty Career Development Seminar. Association of American Medical Colleges (AAMC). Philadelphia
16. October 17, 2011. Reflective Writing. Grading POM 1 Essays. Office of Educational Development. UTMB
17. 11/03/11- 11/04/11. Coaching: Climbing to Success. Faculty Development Conference. Galveston, TX
18. 12/12/11 Faculty development day. "How Learning Works: 7 Research-Based Principles

- for Smart Teaching. Galveston, TX
19. 12/15/11-03/15/12. Hispanic Center of Excellence 2012 “Manuscript Writing Series”. A 9 session program organized by the Hispanic Center of Excellence, which trains faculties in effective publications and grant writing.
  20. 03/05/2012. Educational Grand Round “Teach me... I dare you. Challenging student attitudes about who is responsible for learning”
  21. 03/15/2012. Educator Portfolios Workshop. Office of Educational Development. UTMB. Galveston, Texas.
  22. 05/12/12. Why Should Teachers Bother Writing Instructional Objectives? Office of Educational Development. UTMB. Galveston, Texas.
  23. May, 2012. American Geriatric Society Annual Scientific Meeting. Seattle, WA
  24. June, 2012. International Association of Medical Science Educators (IAMSE) 2012 Annual meeting.
  25. 10/08/12-10/09/12. 2nd Annual Faculty Development Conference. “UTMB at the Cutting Edge of Advocating for Health and Adopting New Technologies” Galveston, Texas.
  26. 3/29/13. Designing & Using Online Materials for Significant Learning Workshop. UTMB. Galveston, Texas.
  27. 09/2011- 04/2013. Scholars in Education Program – an 18-month Faculty Development Program organized by the UTMB Office of Educational Development (OED) that trains faculty in effective educational methods as well as development of web-based instruction module, curriculum design and evaluation, effective communication and leadership skills, educational research methodology, among other topics.

**ADDITIONAL INFORMATION:**

1. 06/2011. Obtained \$50,000 through the Futch’s Foundation to improve House call Program.