EDUCATION

September 2013 – 2015 **Johns Hopkins University**

Master of Education for the Health Professions

July 1996 – June 1998 University of Cincinnati, Cincinnati, OH

Department of Internal Medicine

Postgraduate Residency

July 1995 – June 1996 East Tennessee State University, Johnson City, TN

Department of Internal Medicine

Postgraduate Internship

August 1991 – May 1995 East Tennessee State University, Johnson City, TN

Doctor of Medicine

September 1985 – June 1989 Tennessee Technological University, Cookeville, TN

Bachelor of Science in Chemical Engineering

LICENSURES AND American Board of Internal Medicine (1999-Present)

CERTIFICATIONS Texas State Medical License (2001-Present)

Medical Licensure, State of Ohio (1999 – 2001)

(License allowed to expire due to relocation to Texas)

EMPLOYMENT

July 2015 – Present U.S. Food and Drug Administration

Office of Women's Health

Current Position: Director of Medical Initiatives and Scientific Engagement

(via invited Interprofessional Agreement between FDA and TTUHSC)

August 2015– Present Johns Hopkins University

Current Position: Graduate Research Program Director

Master of Education for Health Professions, CoE

June 2001 – Present Texas Tech University Health Sciences Center

Department of Internal Medicine / Department of Obstetrics and Gynecology

Current Positions Professor, Internal Medicine

Associate Dean for Women in Health and Science

Director and Chief Scientific Officer, Laura Bush Institute for Women's Health Mrs. Avery "Janie" Rush Endowed Chair of Excellence in WH and Oncology

Prior Positions Founding Executive Director, Laura W. Bush Institute for Women's Health

Director, Women's Health Fellowship Program

Director, Center for Women's Health and Gender-Based Medicine

Co-Director, Women's Health Research Institute Medical Director, Internal Medicine Clinic

July 1998 – June 2001 Alliance Primary Care, Cincinnati, OH

Internal Medicine Physician, Wyoming Internal Medicine

June 1989 – August 1991 Kodak Eastman Chemical Company, Kingsport, TN

Chemical Engineer, Advanced Control Technologies

PROFESSIONAL MEMBERSHIPS AND ACTIVITIES

Organization for the Study of Sex Differences

North American Menopause Society

American Medical Women's Association

Alpha Omega Alpha

Annals of Internal Medicine, Reviewer

Journal of Women's Health, Reviewer

Journal Southern Medical Association, Reviewer

International Journal of Women's Health, Reviewer

Biology of Sex Differences, Guest Editor

Journal of Clinical Therapeutics, Topic Editor

Gender and the Genome, Editorial Board

PROFESSIONAL DEVELOPMENT ACTIVITIES

National Women's Leadership Forum, American Council on Education 2012

Drexel University Executive Leadership in Academic Medicine (ELAM) 2009 – 2010

AAMC Early Career Development Seminar 2003

University of Cincinnati / Health Alliance Physician Leadership Training Program 1998 – 1999

EDUCATIONAL LEADERSHIP

1. Founding Director, Sex and Gender Health Curriculum: Found at www.sexandgenderhealth.com A first of its kind resource for evidence-based interprofessional educational sex and gender health resources. These products were created through the work of over 250+ TTUHSC medicine, pharmacy, nursing, allied health faculty and learners. After a national beta-testing of the products at Mayo Clinic, University of Utah, Texas A&M and Brown University, the products were released in January 2016 to national academic centers.

- 2. Founding Director, Y Does X Make a Difference CE Series: This series of hour-long CE activities covers a wide-range of women's health and sex and gender differences in health and disease. The sessions are created by national experts from Texas Tech University Health Sciences Center, Harvard, Johns Hopkins, Northwestern, and Brown among others.
- 3. Lead Faculty, Sex and Gender Practitioner Registry: This patient resource and professional networking registry allows faculty who have achieved 10 or more hours of Category 1 CE credits in sex and gender to self-designate via a listing in the first national sex and gender practice registry.
- 4. Chair, 2015 US Sex and Gender Medical Education Summit: This event welcomed 113 national and international US medical school faculty representatives as well as federal agencies, non-profit, and professional organizations (a complete listing can be found in the Summit e-Proceedings www.sgbmeducationsummit.org. Summit outcomes and other research articles in the area of sex and gender medical education are will be released via a special supplement from the Journal of Biology of Sex Differences supplement.
- 5. Director, Capstone Graduate Research Program, John's Hopkins University SOE: In addition to serving as a graduate research advisor for (10) students. In this role I created capacity through process development and worked to ensure program assessment was in alignment with curricular objectives. Working with students and faculty to engage in the new processes were successfully implemented in December 2016. I am currently working with a team on curricular mapping of the Capstone throughout the Medical Education in Health Profession Program.

PUBLICATIONS

- 1. Rohrer JE, **Jenkins MR**, and G Kruse. Satisfaction with Care among Patients with Osteoporosis or Osteopenia. Texas J. of Rural Health Vol XXI, No. 2: 51-59, 2003.
- 2. **Jenkins, M.** Osteoporosis A Preventable Disease. December 2003 Panhandle Health Potter Randall County Medical Society.
- 3. **Jenkins, M**. Osteoporosis A Preventable Disease. December 2004 Panhandle Health Potter-Randall County Medical Society.
- 4. **Jenkins, M**. Cardiovascular Disease Men and Women are not Created Equal March 2005 Panhandle Health Potter-Randall County Medical Society.
- 5. Chiriva-Internati M, Grizzi F, Wachtel MS, **Jenkins M**, Ferrari R, Cobos E, Frezza EE. Biological Treatment for Liver Tumor and New Potential Biomarkers. Dig Dis Sci, 53(3):836-43.2008.
- 6. Chiriva-Internati M, Ferrari R, Yu Y, Hamrick C, Gagliano N, Grizzi F, Frezza E, **Jenkins M**, Hardwick F, D'Cunha N, Kast WM, Cobos E. AKAP-4: a novel cancer testis antigen for multiple myeloma. Br J Haematol. 140:465-468, 2008. PMID: 18217892
- 7. Chiriva-Internati M, Weidanz J, Yu Y, Frezza EE, **Jenkins M**, Cobos E, Kennedy CR, Kast WM. Adoptive T-cell based immunotherapy eradicates human metastatic ovarian cancer. Journal of Immunotherapy, 31(8):693-703. 2008.

- 8. Chiriva-Internati M, Ferrari R Madhavi Prabhakar M, i Yu Y, Baglioni L, Moreno J, Gagliano G, Portinaro N, **Jenkins M**, Frezza E, Hardwicke F, D'Cunha N, Kast MW, and Cobos E. PTTG-1: An Immunological Target for Multiple Myeloma. J Transl Med, 2;6: 15. 2008.
- 9. Yu Y, Pilgrim P, Yan Y, Zhou W, **Jenkins M**, Gagliano M, Bumm K, Cannon M, Milzani A, Della Donna I, Kast WM, Cobos E and Chiriva-Internati M. Protective CD8+ T-cell responses to cytomegalovirus driven by rAAV/GFP/IE1 loading of dendritic cells. J Transl Med, 6:56. 2008.
- 10. Yu Y, Pilgrim P, Zhou W, Gagliano G, Frezza E, **Jenkins M**, Weidanz J, Lustergarten J, Cannon M, Bumm K, Cobos E, Kast MW, Chiriva-Internati M. rAAV/Her-2/neu loading of dendritic cells for a potent cellular mediated MHC Class I restricted immune response against ovarian cancer. Viral Immunology, 21(4):435-42. 2008.
- 11. **Jenkins M**, Sikon A. Update on nonhormonal approaches to menopausal management. Cleveland Clinic Journal of Medicine. 75:S4:25-32, 2008.
- 12. McKenzie M, Sikon A, Thacker H, Gass M, Hodis H, **Jenkins M**. Putting the latest data into practice: Case studies and clinical considerations in menopausal management. Cleveland Clinic Journal of Medicine. 75:S4:17-24, 2008.
- 13. **Jenkins MR**, Denison A, Smoking Status as a Predictor of Hip Fracture Risk in Postmenopausal Women of Northwest Texas, Journal of Preventing Chronic Disease. 2008; 5(1):1-8.
- 14. **Jenkins M,** Richardson M, Schnatz P, Thacker H, Warren M. Clinician's Forum. Menopause Management. September/October 2008.
- 15. Chiriva-Internati M, Gagliano N, Donetti E, Costa F, Grizzi F, Franceschini B, Albani E, Levi-Setti PE, Gioia M, **Jenkins M**, Cobos E, Kast WM. Sperm protein 17 is expressed in the sperm fibrous sheath. J Transl Med, 7:61. 2009.
- 16. Chiriva-Internati M, Yu Y, Mirandola L, **Jenkins M**, Chapman C, Cannon M, Cobos E, Kast WM. Cancer testis antigen vaccination affords long-term protection in a murine model of ovarian cancer. PLoS One. 12;5(5):e10471. 2010
- 17. Johnson L, Hobson, **Jenkins M**, Dentino A, Ragain M, O'Bryant S. The influence of thyroid function on cognition in a sample of ethnically diverse, rural-dwelling women: A Project FRONTIER study; Journal Neuropsychiatry Clin Neurosci. 2011;23(2):219-22.
- 18. O'Bryant S, Hall JR, Cukrowicz KC, Edwards M, Johnson LA, Lefforge D, **Jenkins M**, The Differential Impact of Depressive Symptom Clusters on Cognition in a Rural Multi-Ethnic Cohort: A Project FRONTIER Study; International Journal of Geriatric Psychiatry, 2011: 26(2), 199–205
- 19. Johnson L A, **Jenkins M**, Mauer C, Hall JR, O'Bryant, S.E. (Under Review). TheRelation between Vitamin D and Depression in a Rural Dwelling Sample: A Project Frontier Study. Texas Public Health Journal. (in press)
- 20. Mirandola L, Yu Y, **Jenkins MR**, Chiaramonte R, Cobos E, John CM, Chiriva-Internati M. Tracking human multiple myeloma xenografts in NOD-Rag-1/IL-2 receptor gamma chain-null mice with the novel biomarker AKAP-4. BMC Cancer. 2011 Sep 16; 11:394.
- 21. Mirandola L, Yu Y, Chui K, **Jenkins MR**, Cobos E, John CM, Chiriva-Internati M.Galectin-3C inhibits tumor growth and increases the anticancer activity of bortezomib in a murine model of human multiple myeloma. PLoS One. 2011;6(7):e21811. Epub 2011 Jul 13.

- 22. Chiriva-Internati M, Mirandola L, Yu Y, **Jenkins MR**, Gornati R, Bernardini G, Gioia M, Chiaramonte R, Cannon MJ, Kast WM, Cobos E. Cancer testis antigen, ropporin, is a potential target for multiple myeloma immunotherapy. J Immunother. 2011 Jul-Aug;34(6):490-9.
- 23. Mirandola L, J Cannon M, Cobos E, Bernardini G, **Jenkins MR**, Kast WM, Chiriva-Internati M. Cancer testis antigens: novel biomarkers and targetable proteins for ovarian cancer. Int Rev Immunol. 2011 Apr-Jun;30(2-3):127-37. Review.
- 24. Chiriva-Internati M, Mirandola L, Kast WM, **Jenkins MR**, Cobos E, Cannon MJ. Understanding the cross-talk between ovarian tumors and immune cells: mechanisms for effective immunotherapies. Int Rev Immunol. 2011 Apr-Jun;30(2-3):71-86.
- 25. **Jenkins M**, Chiriva-Internati, Mirandola, D'cuhna, Tijiani; Nguyen, Hardwick, Tonroy, Tedjarati, Davis, Kast, Cobos; Perspective for Prophylaxis and Treatment of Cervical Cancer: an Immunological Approach International Reviews of Immunology Manuscript ID: 637254
- 26. Pandey K, Shrivastava R, Nguyen A, D'Chuna H, **Jenkins MR**, Kast M, Cobos E, Rahman R, Chiriva-Internati M; Cancer testes antigens in breast cancer: biological role, regulation and therapeutic applicability International Reviews of Immunology Manuscript ID: 723511
- 27. Shen CL, von Bergen V, Chyu MC, **Jenkins MR**, Mo H, Chen CH, Kwun IS. Fruits and Dietary Phytochemicals in Bone Protection. Nutri Res 2012 Dec;32(12):897-910
- 28. Shen CL, Defina LF, Leonard DS, Willis BL, Barlow CE, **Jenkins M**, Pence BC, Zhang Y, Chyu MC, E. Lewiecki ME. (2013). High cardiorespiratory fitness is associated with reduced risk of osteopenia and osteoporosis in women: Cooper Center Longitudinal Study. *J Bone Miner Res* 29 (Suppl 1).
- 29. Shen CL, Leonard D, Willis B, Wright B, **Jenkins M**, Pence BC, Zhang Y, Chyu MC, Lewiecki EM, Defina L (2013). Positive association between cardiorespiratory fitness and femoral neck bone mineral density: Cooper Center Longitudinal Study. *Medicine & Science in Sports & Exercise* 45(5S): 1140.
- 30. Miller VM, Rice M, Schiebinger L, **Jenkins MR**, Werbinski J, Nunez A, Wood S, Viggiano TR, Shuster LT. Embedding concepts of sex and gender health differences into medical curricula. J Womens (Larchmt). 2013 Mar; 22(3):194-202. Epub 2013 Feb 15.
- 31. McGregor AJ, Templeton K, Kleinman MR., **Jenkins MR**. Advancing sex and gender competency in medicine: sex & gender women's health collaborative. Biology of Sex Differences 2013, 4:11
- 32. Song MM, Simonsen CK, Wilson JD, **Jenkins MR**. "Development of a PubMed search tool for identifying sex and gender specific health literature." J Womens Health (Larchmt). DOI: 10.1089/jwh.2015.5217.
- 33. Kransdorf L, McNeil M, Files JA, **Jenkins MR.** 2015 Women's Health: An update for the internist. CCJM. 2015 Oct; 82(11):759-764.
- 34. Peer CJ, Strope JD, Beedie S., Ley AM., Holly A., Ca;os K., Farkas R., Men A., Scott P., **Jenkins MR.,** Sissung TM., et al. Alcohol and Aldehyde Dehydrogenases Contribute to Sex-Related Differences in Clearance of Zolpidem in Rats. Front. Pharmacol., 2016 Aug 15;7:260.
- 35. Chin E, Hoggatt M, McGregor A, Rojek M, Templeton K, Casanova R, Klein W, Miller V, **Jenkins M.** Sex and Gender Medical Education Summit: a roadmap for curricular innovation. *Biology of Sex Differences*. 2016; 7(Suppl 1):52.
- 36. **Jenkins M**, Herrmann A, Tashjian A, Ramineni T, Ramakrishnan R, Raef D, Rokas T, Schatzer J. Sex and gender in medical education: a national student survey. *Biology of Sex Differences*. 2016; 7(Suppl 1):45.

- 37. Crooks S, Cheon J, Casanova R, **Jenkins M**. Instructional design framework for the sex and gender-specific health multimedia case-based learning modules. *Biology of Sex Differences*. 2016; 7(Suppl 1):49.
- 38. Rojek M, **Jenkins M**. Improving Medical Education Using a Sex and Gender Based Medicine Lens. *Journal of Women's Health*. 2016; 25(10): 985-989.
- 39. **Jenkins M**, Miller V. 21st Century Women's Health: Refining With Precision. *Mayo Clinic Proceedings*. 2016; 91 (6): 695–700.
- 40. Carnes M, Johnson P, Klein W, **Jenkins M**, Bairey Merz CN. Advancing Women's Health and Women's Leadership with Endowed Chairs in Women's Health. *Academic Medicine*. October 2016. Published online ahead of print.
- 41. Files, J. Mayer, A., Ko, M., Friedrich, P. **Jenkins, M.** et al. Do forms of address reveal gender bias in a professional setting? *Journal of Women's Health*. [E-pub ahead of print March 2017]

BOOKS AND BOOK CHAPTERS

- 1. Janekos, S., Jenkins, MR, Eat Like a Woman, Harlequin; 2014
- 2. Urban, S., Berk, SL., Jenkins, MR., et al, Pre-test in Internal Medicine, McGraw-Hill; ed. 12 (2009)
- 3. **Jenkins, MR**, Manual of Clinical Problems in Infectious Diseases, Chapter Pelvic Inflammatory Disease, Lippincott-William; 2005
- 4. Berk, SL, Jenkins, MR, First–Aid for the Match, McGraw-Hill; 2003

ABSTRACTS

- 1. Chiriva-Internati M, Ferrari R, **Jenkins M**, Cobos E and Kast WM. Ropporin is a novel cancer testis antigen for multiple myeloma. American Association of Immunology's 94th Anniversary Annual Meeting, May 16-22, 2007.
- 2. Chiriva-Internati M, Ferrari R, **Jenkins M**, Cobos E and Kast WM. AKAP-associated sperm protein over-expression in ovarian cancer. Southern Regional Meetings, New Orleans, LA. 2007.
- 3. Chiriva-Internati M, Ferrari R, **Jenkins M**, Cobos E and Kast WM. Cancer Testis Antigen (CTA): is AKAP-4 a novel CTA for Multiple Myeloma. Southern Regional Meetings, New Orleans, LA. 2007.
- 4. Chiriva-Internati M, Ferrari R, **Jenkins M**, Cobos E and Kast WM. Ropporin is a novel cancer testis antigen for multiple myeloma. American Association of Immunology's 94th Anniversary Annual Meeting, May 16-22, 2007.
- 5. Chiriva-Internati M, Ferrari R, Yu Y, Baglioni L, Borri M, Chen B, D'Cunha N, Gagliano N, Grizzi F, **Jenkins M**, Frezza E. Cobos E. Sperm protein 17 is expressed in primary and metastatic breast cancer. Southern Regional Meetings and the Southern Society for Clinical Investigation (SSCI) annual meeting, New Orleans, 21-23 February 2008. J. Invest. Med. 56: 469-470, 2008
- 6. Chiriva-Internati M, Yu Y, **Jenkins M**, Cannon M, Chapman C, Cobos E, Kast WM. Sperm protein 17 vaccination induces a long-term protective immune response against ovarian cancer. 24th Annual meeting of the International Society for Biological Therapy of Cancer, Washington, DC, October 2009.
- 7. Chiriva-Internati M, Yu Y, **Jenkins M**, Cannon M, Chapman C, Cobos E, Kast WM. Sp17 Protein with CpG Immunization Induces an Active Immune Response Against Ovarian Cancer in the ID8 Animal Model. Vaccine Third Global Congress, Singapore. October 2009.
- 8. Chiriva-Internati M, Yu Y, Jenkins M, Cannon M, Chapman C, Cobos E, Kast WM. Effective

- prevention and therapy of ovarian cancer with sperm protein 17 vaccination. 97th. Annual meeting of the American Association of Immunologists. Baltimore, MD, May 2010.
- 9. Chiriva-Internati M, Yu Y, **Jenkins M**, Cannon M, Chapman C, Cobos E, Kast WM. Effective prevention and therapy of ovarian cancer with sperm protein 17 vaccination. 97th. Annual meeting of the American Association of Immunologists. Baltimore, MD, May 2010.
- 10. Chiriva-Internati M, Yu Y, Mirandola L, Jenkins M, Gornati R, Bernardini G, Gioia M, Cobos E, and Kast WM. Successful Generation of Multiple Myeloma Specific Cytotoxic T-lymphocytes Through Ropporin-Presenting Autologous Dendritic Cell Stimulation The 1st World Congress on Controversies in Hematology (COHEM) Rome, Italy, 2-5 September 2010
- 11. Chiriva-Internati M, Yu Y, Mirandola L, **Jenkins M**, Cannon M, Chapman C, Cobos E, and Kast WM. Kast Sperm protein 17 Vaccination Induces a Long-term Protective Immune Response against Ovarian Cancer 25th Annual meeting of the International Society for Biological Therapy of Cancer, Washington, DC, October 2010.
- 12. Chiriva-Internati M, Mirandola L, Yu Y, **Jenkins MR**, Gornati R, Bernardini G, Gioia M, Chiaramonte R, Cannon MJ, Kast WM, Cobos E. J Immunother. <u>Cancer Testis Antigen, Ropporin, is a Potential Target for Multiple Myeloma Immunotherapy</u>. 2011 July/August; 34(6):490-499.
- 13. Raed Alalawi, Minji Kim, Leonardo Mirandola, Yuefei Yu, Chompunut Asawa, Lukman Tijani, Cynthia Jumper, Everardo Cobos, **Marjorie Jenkins**, and Maurizio Chiriva-Internati. New Antigens in Nonsmall Cell Lung Cancer Detected Both in Serology and Tissue. Chest October 2011 140:4 Meeting Abstracts 938A; doi:10.1378/chest.1118730 (chosen for oral presentation)
- 14. Angela Lefler, Craig Tipton, Sahar Morgan, Thomas Hale, Teresa Baker, **Marjorie Jenkins**, Robert Kauffman, Majid Moridani. The investigation of vitamin D and vitamin B12 deficiencies in post-partum women. American Association for Clinical Chemistry July 2011
- 15. **Jenkins, M.** "From the Inside Out" Artistic Submission International Conference on Women and Infectious Diseases (ICWID) (March 2006)
- 16. Chiriva- Internati et al. "PTTG-1: An Immunological Target for Multiple Myeloma" Southern Conference for Clinical Investigators, New Orleans (Feb 2007)
- 17. Chiriva-Internati et al. ASP over expressed in ovarian cancer. Southern Conference for Clinical Investigators, New Orleans (Feb 2007)
- 18. Jenkins, M, Bradford D. Media Impact on Lung Cancer Awareness
- 19. 15th Annual Women's Health Congress, Hilton Head, SC (June 2007)
- 20. Zhang Y, Jenkins M, Johnson L, Jones B. Combined early cancer detection behavior among three age groups of women: BRFSS 2008 10th Annual Scientific Meeting of the American Academy of Health Behavior, Clearwater Beach, Florida. (February 2010)
- 21. Johnson, LA, **Jenkins M**, Dentino A, Ragain RM, & O'Bryant. The Association of Thyroid Function and Cognition in a Sample of Ethnically Diverse, Rural Women: A Project FRONTIER Study. Women's Health Congress. (March 2010)
- 22. Rahman, R, Arredondo M, Jenkins M. Women Inspiring, Serving and Educating (WISE) Project for Underserved Women Early Results of an Educational Intervention Program American Society of Breast Surgeons (April 2010)
- 23. Johnson L, Jones B, Wilson J, Casanova R, Dickerson R, Williams S, **Jenkins M**. Development of a Longitudinal Curriculum in Gender-Specific Women's Health AAMC Annual Meeting, Washington DC (November 2010)

- 24. Johnson L, Jones B, Wilson J, Casanova R, Dickerson R, Williams S, **Jenkins M**. Development of a Longitudinal Curriculum in Gender-Specific Women's Health *Awarded 1st place in Educational Innovations Category* Women's Health Congress Washington DC (April 2011)
- 25. Prairie, Beth A.; Crawford, Sybil; Rahman, Rakhshanda L.; **Jenkins, Marjorie**. Sexual function and breast cancer: The elephant in the bedroom *Winner, first place, NAMS 2011 Poster Prize*North American Menopause Society, National Harbor, MD (September 2011).
- 26. Developing a Longitudinal Curriculum in Gender-Specific Women's Health; Translating Sex- and Gender-Specific Science into Medical Education AAMC, Denver, CO (November 2011)
- 27. Yan Zhang PhD, **Marjorie Jenkins MD**, Betsy G. Jones EdD, Rakhshanda Rahman MD, Leigh Johnson PhD, Barbara Pence PhD. Challenges Associated with Assessment of Rural Mammography Screening Rates. CPRIT Conference, Austin, TX (November 2011)
- 28. Rakhshanda Layeequr Rahman MD, Betsy G. Jones EdD, Leigh Johnson PhD, Yan Zhang PhD, Barbara Pence PhD, **Marjorie Jenkins MD** Successes and Barriers in an Underserved Breast Cancer Screening Program: Update on ABC4WT: Access to Breast Care for West Texas. CPRIT Conference, Austin, TX (November 2011)
- 29. Vera von Bergen MS3, Leigh Johnson PhD, **Marjorie Jenkins MD**, Curriculum Poster; Women's Health and Gender-Specific Medical School Curriculum AAMC, Denver, CO (November 2011)
- 30. Maurizio Chiriva, Saba Radhi, Raed Alalawi, Leonardo Mirandola, Yuefei Yu, Apurva Pandey, Ruth D'cunha, Diane Nguyen, Tijani Luckman, Nicholas D'cuhna, Fred Hardwicke, **Marjorie Jenkins**, Everardo Cobos. New antigens in non-small cell lung cancer detected both in serology and tissue. CPRIT Conference, Austin, TX (November 2011)
- 31. Tito Woodburn, Amanda Knight, Lynn Day, Catherine Ronaghan, Rakhshanda Rahman, Candy Arentz, Joehassin Cordero, Donald Quick, Isaac Tafur, Suzanne Graham, Jose Pinto, Mitchell, Wachtel, Bradley Miller, **Marjorie Jenkins**, Mark Arredono, Zeina Nahleh, Jayanthi Lea, Adi Gazdar, C Patrick Reynolds. The South Plains Oncology Consortium Cancer Biobank. CPRIT Conference, Austin, TX (November 2011)
- 32. Angela Lefler, Craig Tipton, Sahar Morgan, Thomas Hale, Teresa Baker, **Marjorie Jenkins**, Robert Kauffman, Majid Moridani. The investigation of vitamin D and vitamin B12 deficiencies in post-partum women. American Association for Clinical Chemistry (July 2011)

OTHER RESEARCH

Grantor	Program	Role	Funding	Period	Status	Reference
Cancer	ABC4WT Breast	Expansion	\$1.1M	2012-	Funded	PP120128
Research	Cancer Screening	Consultant		2014		
Institute of	and Education					
Texas						
(CPRIT)						
NIH	Green Tea	Co-	\$1.8M	2012-	Funded	UO1

NCCAM	Polyphenols in	investigator		2015		
	Bone Health					
Heritage	Mammograms for	PD	\$12,000	2011 –	Funded	
Foundation	Underserved			2012		
	Women in West					
	Texas					
Cancer	ABC4WT Breast	PD	\$1.67M	2010-	Funded	PP100174
Research	Cancer Screening			2013		
Institute of	and Education					
Texas						
(CPRIT)						
HRSA	West Texas	PI	\$300,000	2010	Funded	
	Tissue Bank					
National	ADVANCE	Co-PI	\$500,000	2006 –	Funded	
Science	"PoWERS"			2009		
Foundation	Partnership of					
	Women in					
	Engineering,					
	Research and					
	Science					
National	Hablando de la	PD	\$110,000	2005 –	Funded	
Speaking of	Salud de la Mujer		annually	2008		
Women's						
Health						
TTUHSC	Risk of Hip	PI	\$60,000	2004 –	Funded	7888 78 3971
Osteoporosis	Fracture Among			2006		
Center of	Geriatric Women					
Excellence	– Rural vs. Urban					
	Patterns (Multi-					
	Campus Study)					
Women's	Role of eLCoAFS	Co-PI	\$25,000	2006 –	Funded	7943 77 5972
Health	in			2006		
Research	Postmenopausal					
Institute	Hypertension		** * * * * * * * * * * * * * * * * * *	•		
Women's	Sp17 Antigen	Co-I	\$25,000	2007-	Funded	
Health Research	Based Vaccine for			2008		
Institute	Ovarian Cancer					
msmute				<u> </u>		

INSTITUTIONAL DEVELOPMENT

Four Endowed Research Chairs: \$5.5M

Hospitals and Health Organizations Agreements: \$3M

Private Donors: \$3M

Non-Profit Foundations: \$500K

HONORS

2017	Elizabeth Blackwell Award, American Medical Women's Association
2016	Keynote, White Coat Ceremony, East TN State Quillen College of Medicine
2016	Keynote, Diversity Series: Women in History, Food and Drug Administration
2013-2016	Texas "Super Doc", Texas Monthly Magazine
2015	Distinguished Speaker, Florida Health System Public Policy Institute
2014	Women Making a Difference Award: Girl Scouts
2013	Regional Dean's Award: Most Published Faculty
2012	McGuire Distinguished Lecturer, University of Cincinnati
2011	President's Excellence in Community Engagement Award
2010	Nominee, Texas Women's Hall of Fame
2009	Pikeville College School of Osteopathic Medicine, Graduation Hood
	Presentation
2008	Soroptimist Club Woman of the Year
2008	"Taking Care of our Own" Award, Amarillo Hispanic Chamber of Commerce
2007	TTUHSC SOM Dean's Distinguished Faculty Service Award
2007	Texas Woman to Watch
2007	Texas Woman to Watch, Texas State
2006	Texas Tech University Faculty of the Year Award
2006	Amarillo Business Woman of the Month (October)
2003	TTUHSC Ob/Gyn Resident Clinical Teaching Faculty Award
2003	TTUHSC Convocation Ceremony Participant – Hood Presentation
1996	Dr. Thomas G. Arnold Cancer Patient Care Award Recipient
1995	Special Dean's Scholarship Award
1995	The Upjohn Award
1995	Obstetrics/Gynecology Award
1995	The Janet M. Glasgow Memorial Award
1992	McGraw-Hill Award

HONOR SOCIETIES

Alpha Omega Alpha Honor Medical Society

Phi Kappa Phi Honor Society

Tau Beta Pi Engineering Honor Society

LEADERSHIP

Program Development and Administrative

2015-Present	Director, Scientific Engagement and Medical Initiatives, U.S. FDA OWH
2015-Present	Director, Graduate Research Program, MEHP SoE, Johns Hopkins University
2013-Present	Director and Chief Science Officer, Laura W. Bush Institute for Women's Health
2012-Present	Associate Dean for Women in Science
2013-Present	Director, TTUHSC Sex and Gender-Based Medicine Curriculum Program
2013-2015	Program Director, Y Does X Make a Difference Online CME Series
2013-2015	Director, Life Lessons and Leadership Series for Women Faculty
2007-2013	Founding Executive Director, Laura W. Bush Institute for Women's Health
2008-2009	Founding Director, Center for Women's Health and Gender Medicine
2006-2011	Founding Director, Women's Health Fellowship Program
National	
2016-Present	Co-Chair, Sex and Gender in Medical Education National Summit, Univ of Utah,
	Salt Lake City April 2018
2017	2016-PresentAbstract and Poster Scientific Committee, Women's Health
	Congress, Wash D.C. April 2017
2016-Present	Member, Scientific Planning Committee, International Sex and Gender
	Organization. Sendai Japan Sept 2017
2016	Co-Chair, Brookings Institute, Sex as a Biological Variable, Wash DC May 2016
2014-Present	Expert Advisor and Scientific Reviewer, PLUS Program, NIH NIDDK
2014-Present	Executive Committee, Women's Health Leadership Program: Barbara Streisand
	Women's Heart Center, Cedars- Sinai
2014-2015	Chair: National Sex and Gender-Based Medical Education Summit; Mayo Clinic
	Rochester
2015	Interprofessional Education Panel: American Dental Education Association
2015	Women's Health Update: American College of Physicians Centennial Meeting
2012 - 2014	Co-chair, NASA Sex and Gender Decadal Review of Research: Reproduction
	Workgroup
2012 - 2015	NBME, USMLE Women's Health Task Forth and Writing Group
2012 – Present	External Senior Advisor, Brown University
	Warren Alpert School of Medicine
	Emergency Medicine Division of Women's Health
2012 - 2014	Department of Health and Human Services
	Office of Women's Health
	Interdisciplinary Expert Panel
	on Women's Health and Sex and Gender Curriculum
2012 – Present	Founding Board Member Academy of Women's Health
2011 - Present	External Advisor, Mayo Clinic
2010 – Present	Sex and Gender Health Collaborative NBME Review Committee
2010 – Present	Co-Chair, ELAM Alumni Committee
2010 - Present	AAMC, Group on Women in Medicine and Science

2010 - Present	VCU, Women's Health Congress, Scientific Advisory and Planning Committee
2010 - Present	North American Menopause Society, Scientific Advisory Committee
2009 - 2014	Executive Leadership in Academic Medicine (ELAM)
	National Advisory Committee
2009 – Present	AAMC, Group on Women in Medicine and Science
2009 – Present	AAMC Faculty Forward Task Force Co-Chair, TTUHSC
2007 - 2009	North American Menopause Society, Physician Education Committee
2010 - 2013	American College of Women's Health Physicians, Board Member
2010 - 2013	CPRIT National Annual Conference Planning Committee
2010 - 2013	Co-Chair, Cancer Prevention Institute of Texas
	Evidence Prevention Networking Group
Institutional	
2012-Present	Co-Director, TTUHSC Sex and Gender-Specific Health Curriculum Program
2014-2015	Dean's Executive LCME Task Force
2014-2015	Co-Chair: TTUHSC President's Task Force Sex and Gender-Based Medicine
2013-2015	TUHSC SOM Educational Policy Committee
2013-2015	TTUHSC SOM Faculty Council Executive Committee
2013 – 2015	TTUHSC Interprofessional Education Committees
2011 - 2015	TTUHSC SOM Geriatric Education Center WH Conference Planning Committee
2010 - 2015	Cancer Research Strategic Planning Committee, TTU System
2010 - 2015	Research Strategic Planning Committee, TTUHSC
2010 - 2013	Search Committee, Dean School of Nursing, TTUHSC
2010 – Present	Chair, SOM Dean's ELUM Advisory Meeting
2010 – Present	TTUHSC Amarillo, Planning Committee for System-wide Cancer Symposium
2008 - 2010	TTUHSC Amarillo, ASCO Women's Health Chair Search Committee, Chair
2001 - 2009	TTUHSC Osteoporosis Center of Excellence, Osteoporosis Study Group
2006 - 2007	TTUHSC Amarillo, Regional Dean Search Committee
2006 - 2007	TTUHSC Amarillo, J. Rush Endowed Chair Search Committee, Chair
2005 - 2006	TTUHSC El Paso, Founding Dean Search Committee
2004 - 2005	TTUHSC Amarillo, Department of Pediatrics, Internal Review Committee
2004 - 2007	Northwest Texas Hospital (NWTH) Bylaws Committee
2002 - 2005	NWTH, Resource Utilization Committee, Chair
2003 - 2004	TTUHSC, Dean's Advisory Committee for Women and Gender Issues
2002 - 2003	State of Texas, Department of Health, Osteoporosis Advisory Committee
1994 – 1995	East Tennessee State University, Committee on Commencement Objectives
1993 – 1994	ETSU, Medicine Admissions Committee
1992 – 1994	ETSU, Dean's Search Committee Associate Dean for Women's Affairs

PRESENTATTIONS

Invited Professional Presentations

- Gender and the Genome Panelist, International Summit for Sex and Gender, Sendai Japan, Sept 2017 Sex and Gender North American Summit, Sex and Gender Integration in UGE, Montreal Canada, Nov 2017
- 2. Intersection of Race and Gender, Diversity and Inclusion Visiting Professor, Paul L Foster SOM, El Paso Tx August 2017
- 3. Diversity in Medical Education, Institutional Grand Rounds, Florida State University, May 2017
- 4. Sex and Gender in Medical Education: Past, Present and Future Experimental Biology Meeting, American Physiological Society Workshop, Chicago IL, April 2017
- 5. Diverse Women in Clinical Trials, Society for Behavioral Medicine, San Diego CA, April 2017
- 6. Annual Primary Care Conference, Sex and Gender in Opioid Misuse and Abuse, ETSU Quillen COM March 2017
- 7. Communication and Professional Advancement: Gender Influences. U. S. Dept of Transportation, Sept 2016.
- 8. Sex is Biological and Race is Not: how transforming science and medical education can help address health inequities. AAMC Nov 2016 (invited panelist)
- 9. Update on FDA Reviews and Subpopulation Considerations. University of Colorado. Sept 2016
- Subpopulations in Research, Education, and Clinical Care. National Center for Toxicology Research, Sept 2016
- 11. In Order to Form a More Perfect Union: Women in History. FDA Equal Employment Opportunity Office. March 2016.
- 12. Getting to Yes: Overcoming Barriers in Philanthropy, Cedars Sanai WH Leadership Summit Los Angeles CA, Nov 2015
- 13. Sex and Gender in Clinical Trials, Women's Health Center Workshop, Johns Hopkins University Baltimore Nov 2015
- 14. Keynote: Beyond Bikini Medicine, Pellum P. Staples Obstetrics and Gynecology Symposium, University of North Texas Ft Worth Tx, October 2015
- 15. US Update on Sex and Gender Research & Education, Karolinska Instituet, Stockholm Sweden, Sept 2015
- 16. Sex and Gender-Based Medicine: Role in Research Education and Clinical Care, Florida Hospital Public Policy Institute, Orlando FL, Sept 2015
- 17. Why Gender Matters: Because Your Healthcare Should Be As Unique as You Are, Baptist Health Systems Distinguished Lecture Series Jacksonville FL, June 2015
- 18. 2015 Women's Health Update American College of Physicians Annual Meeting, Boston May 2015
- 19. Interprofessional Sex and Gender Women's Health Education, American Dental Education Association, Boston March 2015
- 20. Sex and Gender Medical Education, Education Grand Rounds, Mayo Clinic Rochester Oct 2014
- 21. Sex and Gender in Education and Research: University of Mississippi Department of Physiology Grand Rounds June 2014
- 22. Session Chair; Aging and the Brain, North American Menopause Society Oct 2013
- 23. "Y" Does "X" Make a Difference North American Menopause Society Oct 2013
- 24. NASA Decadal Review of Sex and Gender Research on Adaptation in Space, Webinar June 2013

- 25. Sex and Gender Inclusion in Research Education and Clinical Care: What? Why? When? TTUHSC Department of Internal Medicine, Lubbock Texas Aug 2013
- 26. Sex and Gender Variables within Allied Health, TTUHSC School of Allied Health June 2013
- 27. Session Chair; Clinical Applications of Sex and Gender in the Aging Patient, OSSD April 2013
- 28. Clinical and Research Applications of Sex and Gender Medicine, Brown University April 2013
- 29. Integrating Sex and Gender into Research and Healthcare, Promises and Pitfalls Mayo Clinic Scottsdale AZ Jan 2013
- 30. McGuire Visiting Lecturer, University of Cincinnati, Cincinnati OH Sept 2012
- 31. Imbedding Sex and Gender into Medical Education, Mayo Clinic Rochester MN Sept 23-24 2012
- 32. Sex and Gender In Healthcare: Promise Potential and Pitfalls, Paul Foster School of Medicine Dean's Diversity Lecture Series, El Paso TX August 2012
- 33. Integration of Sex and Gender in Medical Education, Organization for the Study of Sex Differences Annual Meeting Baltimore MD June 2012
- 34. Keynote Women in Medicine and Science, University of Utah Salt Lake City UT June 2012
- 35. Stewardship and Legacy, ELUM Faculty Development Meeting Nashville, TN Dec 2011
- 36. Hormones and Brain Health, UT Dallas Center for Brain Health, Dallas TX November 2011
- 37. Evidence-Based Prevention Clinical Projects, Breakout Session, Created and Facilitated, Cancer Prevention and Research Institute of Texas, National Conference Austin TX, Nov 2011
- 38. Development of a Community Based Cancer Prevention Program through Outreach and Education; TTUHSC Cancer Symposium, Amarillo, Texas, April 30, 2011
- 39. Complementary Medicine Use During Menopause Transition, NAMS Annual Meeting September 2011
- 40. Sex and Gender in Medical Education a National Perspective, Food and Drug Administration, Bethesda MD, September 2011
- 41. TTUHSC Lubbock Multicultural Diversity and Competency Lecture Series, Gender Health Disparities. Lubbock TX, July 2010
- 42. American Academy of Orthopedic Surgeons, Gender Disparities in Health. Washington DC, May 2010
- 43. North American Menopause Society Annual Meeting, Nutrition and Bone Health. October 2009
- 44. Business and Professional Women's Leadership Summit, Health Care Reform: Reducing Costs While Improving Quality and Access. Washington DC 2008
- 45. Cleveland Clinic Foundation, Current Concepts in Menopausal Management, Grand Rounds Internal Medicine. January, 2008
- 46. Texas Osteopathic Medical Association, Hyperlipidemia. Lubbock, TX. October, 2005
- 47. The Ob/Gyn as a Primary Care Physician
 TTUHSC Obstetrics and Gynecology Annual Symposium. April, 2005
- 48. Texas Tech University "Lighting the Path to Preeminence Symposium" President M. Roy Wilson MD Panelist for "Role of Academic Health Centers in Providing Community Health Care". April, 2004
- 49. Cardiovascular Disease in Women
 Dumas Medical Society, Dumas, TX. January, 2004

INSTITUTIONAL LECTURES

Listing of 80 presentations delivered to faculty and trainees are available upon request

MENTORING

Institutional

Ongoing mentoring on junior and mid-level faculty women in academic administration and faculty development

Student mentoring in research, educational scholarship and career choice

National

Research: North American Menopause Society

Research and Career: Faculty Mayo Clinic, Scottsdale AZ

FDA ORISE Fellowship

International

Bush Center Women's International Leadership Mentoring Program for Egyptian Women (2012-2013)

Students

AMWA, Faculty Advisor

AMWA, Small Group Mentoring Program Faculty Lead

National Research Mentor:

Alyssa Hermann, Amanda Tashijian, Tina Ramineni, Rithika Ramakrishnan: Albany University

TTUHSC Mentor:

Brittany Chan, Stanford Pediatrics, Sati Patel UT Southwestern internal medicine, Heather Patel MSIV, Michael Song MSIV MD/PhD

Faculty Mentor

Maurizio Chiriva Internati, PhD Associate Professor of Internal Medicine, TTUHSC

Juliana Kling, MD Assistant Professor, Mayo Clinic Scottsdale AZ

Alyson McGregor, MD Associate Professor of Emergency Medicine, Brown University

Beth Prairie, MD Associate Professor of Obstetrics and Gynecology Temple University

Leslie Shen, PhD Professor of Pathology TTUHSC

Mimi Zumwalt, MD Professor of Orthopedics TTUHSC

CIVIC ACTIVITIES

Family Life Camp, Volunteer Physician July 2012, July 2013

Amarillo Orchestra Guest Chef Development Activity (Fall 2012)

Family Life Small Group: Couples Communication (Fall 2012)

Fundraising for Honorable Debra A. McCartt Distinguished Professor of Public Service (2011)

Amarillo Chamber of Commerce, Member (2007-2012)

Executive Leadership in Academic Medicine, Launched Annual Philanthropy for Legacy Fund

Amarillo College Career Day Speaker (December 2006)

Medical Mission Trip – Nicholas Bravo, Chihuahua Mexico (*June 2005*)

Member, Amarillo Executive Women's Group (2005 – 2007)

Performer, LIPs Program to benefit Opportunity School Amarillo TX (2004, 2005, 2006)

Planned Parenthood Executive Advisory Committee (2003-2005)

Guest Chef, ARTFORCE for Amarillo College Scholarship Fund March (2003, 2004, 2006, 2008, 2009)

Rotary Club Mentor Program (2003-2004)

Junior League of Amarillo Community Liaison Panel (2002, 2005, 2007, 2009)

COMMUNITY EDUCATION

Monthly Columnist – "For Her Health" Amarillo Globe News
Dr. Jenkins Medical Hour KGNC Monthly

2008 - 2010

2012 - 2014

Social Media

Twitter @MJenkinsMD

Blog: <u>www.knowthdifferences.com</u> Facebook: Knowthdifferences

INTERESTS

Community Service Philanthropic Engagement Gourmet Cooking Cycling