Luba Yammine, PhD, APRN, FNP-C 1941 East Road, BBSB 1236, Houston, TX 77054 Tel: (713) 486-2737 (office) (832) 776-3151 (cell) Luba.Yammine@uth.tmc.edu

EDUCATION

P	hD	UTHealth School of Nursing, Houston, TX	2013
٨	ISN, Family Nurse Practitioner	UTHealth School of Nursing, Houston, TX	2009
В	SN	Texas Woman's University, Houston, TX	2006
<u>C</u>	ther Education		
Р	ostdoc, Addictions Research	Baylor College of Medicine, Houston, TX	2016
C	ellular Biology of Addiction	Cold Spring Harbor Laboratory, Cold Spring Harbor, NY	2015
	ertified Tobacco Treatment Training rogram	MD Anderson Cancer Center, Houston, TX	2017
C	linical Research Curriculum	UTHealth McGovern Medical School, Houston, TX	2016-2018

LICENSURE & CERTIFICATION

Texas Board of Nursing	Advance Practice Registered Nurse	Through
		10/31/2021

Certification

Family Nurse Practitioner	American Academy of Nurse Practitioners	Through 10/01/2024
National Certificate in Tobacco Treatment Practice	National Association for Alcoholism and Drug Abuse Counselors	n/a

PROFESSIONAL EXPERIENCE

Memorial Hermann Memorial City Hospital; Houston, TX	RN Staff, Labor & Delivery	2006-2007
Office of Dr. Cyril Wolf, MD; Houston, TX	Family Nurse Practitioner	2009-2010
UTHealth School of Nursing; Houston, TX	Clinical Instructor	2010-2010
Medical Clinics of Sealy; Sealy, TX (sub-contract)	Family Nurse Practitioner	2011-Dec 2019
Baylor College of Medicine Department of Psychiatry and Behavioral Sciences; Houston, TX	Postdoctoral Research Associate	2015-2016
UTHealth Cizik Schol of Nursing; Houston, TX	Assistant Professor	2013-Dec 2019
UTHealth McGovern Medical School; Houston, TX	Associate Professor	Jan 2020-Present

HONORS & AWARDS

Pauline E. Terrell Scholarship	Texas Woman's University	2004-2005
Mary Alice Harris Metcalf Scholarship	Texas Woman's University	2005-2006
Outstanding Junior II Student Award	Texas Woman's University	2005
Dean's List	Texas Woman's University	2005
Methodist Outstanding Student Award Finalist	Texas Woman's University	2005
Dean's List	Texas Woman's University	2006
Salute to Nurses: Houston Chronicle Award	Texas Woman's University	2006
Golden Champs Patient Satisfaction Award	Memorial Hermann Hospital	2006
Golden Champs Patient Satisfaction Award	Memorial Hermann Hospital	2007
Dean's List	UTHealth School of Nursing	2010
The Harris County Medical Society Auxiliary Clinical Excellence Award	UTHealth	2010

Accelerated PhD Scholar	Memorial Hermann Hospital	2010-2013
The Faculty Award of Excellence	UTHealth	2013
Postdoc, Addictions Research	Baylor College of Medicine	2015-2016
Center for Clinical and Translational Sciences Scholar Award	UTHealth	2016-2019

GRANTS

Research Grants (funded)

The Relationship between Cumulative Trauma and Risk Factors for Cardiovascular Disease in Young Adults, Dean's Research Award/UTHealth School of Nursing, PI, \$5800, 2014-2015

Clinical Research Education for Drug Abuse Professionals (5R25DA028976), NIDA, Fellow, 70% effort support, 2015-2016

The Effects of Exenatide on Cue-Induced Craving for Cigarettes in Pre-diabetic Smokers: a Pilot Study, PARTNERS/UTHealth School of Nursing, PI, \$15,598, 2015-2016

The effect of exenatide treatment on 1- and 4-weeks post-treatment abstinence from smoking and craving for cigarettes in pre-diabetic volunteers, PARTNERS/UTHealth School of Nursing, PI, \$15,000, 2016-2017

Exenatide Once Weekly for Smoking Cessation: a Randomized Clinical Trial, CCTS/UTHealth, PI (75% effort support, \$15,000/year research support), 2016-2019

Exenatide Once Weekly for Smoking Cessation Ancillary Study: Collection of DNA Samples for Future Examination of GLP-1 Receptor Variability and Smoking Outcomes, Elizabeth W. Quinn Oncology Research Award/UTHealth School of Nursing, PI, \$ 7,000, 2017-2019

An Aldehyde dehydrogenase 2 inhibitor for Posttraumatic Stress Disorder and Alcohol Use Disorder, Department of Defense, PI, \$150,000, 2019-2020

Effects of Ethanol on the Pharmacokinetics of PT-150, Department of Defense, Co-I, 2020-2020 (12 months)

Lofexidine Combined with Buprenorphine for Reducing Symptoms of Post-Traumatic Stress Disorder and Opioid Use Relapse in Veterans, Department of Defense, Co-I, 2020-2021 (24 months)

Research Grants (under review)

SMILES-FOR-QUITTING: A Randomized Trial of Tobacco Cessation for Dental Clinic Patients in East Texas, CPRIT, PI, \$879,352.

Research Grants (not funded)

Insulin A-Chain as Treatment for Obesity, R21, National Institutes of Health, Co-PI

Smoking Cessation Intervention in the Lung Cancer Screening Context for Smokers Living in Rural and Low Socioeconomic Status Areas: a Pilot Feasibility Study, PARTNERS Research Award, PI

Sub-Contracts (past)

Baylor College of Medicine/Michael E. DeBakey VA Medical Center, Post-doctoral Research Associate, 70% effort support, 2015-2016

Contracts for service and clinical practice

Medical Clinics of Sealy, Family Nurse Practitioner, 20% effort support, 2011-Dec 2019

Baylor College of Medicine/Michael E. DeBakey VA Medical Center, Research Medical Clinician, 20% effort support, 2019-2019 (6 months)

PUBLICATIONS

Peer Reviewed Publications

Yammine, L., & Frazier, L. (2013). Comparison of demographic, psychosocial, and clinical characteristics among younger and older persons with acute coronary syndrome. *J Am Assoc Nurse Pract, 25*(2), 103-108. doi:10.1111/j.1745-7599.2012.00779.x

Yammine, L., Frazier, L., Padhye, N. S., Burg, M. M., & Meininger, J. C. (2014). Severe depressive symptoms are associated with elevated endothelin-1 in younger patients with acute coronary syndrome. *J Psychosom Res, 77*(5), 430-434. doi:10.1016/j.jpsychores.2014.07.019

Yammine, L., Frazier, L., Padhye, N. S., Sanner, J. E., & Burg, M. M. (2017). Two-year prognosis after acute coronary syndrome in younger patients: Association with feeling depressed in the prior year, and BDI-II score and Endothelin-1. *J Psychosom Res, 99*, 8-12. doi:10.1016/j.jpsychores.2017.05.017

Yammine, L., Kosten, T. R., Cinciripini, P. M., Green, C. E., Meininger, J. C., Minnix, J. A., & Newton, T. F. (2018). Exenatide once weekly for smoking cessation: study protocol for a randomized clinical trial. *Medicine (Baltimore)*, *97*(2), e9567. doi:10.1097/md.000000000000567

Yammine, L., Kosten, T. R., Pimenova, M., & Schmitz, J. M. (2019). Cigarette smoking, type 2 diabetes mellitus, and glucagon-like peptide-1 receptor agonists as a potential treatment for smokers with diabetes: An integrative review. *Diabetes Res Clin Pract, 149*, 78-88. doi:10.1016/j.diabres.2019.01.033

De La Garza, R., Shuman, S. L., **Yammine, L**., Yoon, J. H., Salas, R., & Holst, M. (2019). A Pilot Study of E-Cigarette Naive Cigarette Smokers and the Effects on Craving After Acute Exposure to E-Cigarettes in the Laboratory. *Am J Addict*. doi:10.1111/ajad.12895

Papers Under Review:

Tran, C., Cron, S., Seijo, A., Honaker, V., & **Yammine, L**. The Relationship between Traumatic Life Events, PTSD Symptoms, and Health Risk Factors in Adults

Papers in Preparation:

Morice C., **Yammine L.**, Kosten T., Schmitz J. & Verrico C. Pharmacotherapies for Comorbid Posttraumatic Stress Disorder and Alcohol Use Disorder: an Integrative Review

Yammine L., Stewart D., Schmitz J., Stotts A. & Neumann A. Mobile Dentistry: Opportunity for Tobacco Cessation Support in Rural Areas

Vasquez P., Yammine L., Wardell D. & Wood G. The Influence of Cultural Factors on Advance Care Planning Engagement among Non-Terminally III Adults: A Systematic Review with Narrative Synthesis

Patrounova V., Yoon J., Schmitz J., Alaniz J., Nguyen K., & **Yammine L**. Smoking and Vaping among Patients at a Large Academic Dental School Clinic: a Pre-Implementation Needs Assessment Survey

PRESENTATIONS

<u>National</u>

Yammine L, Frazier L, Padhye NS, Burg MM, Meininger JC, (2013). Severe Depressive Symptoms are Associated with Elevated Endothelin-1 in Younger Patients with Acute Coronary Syndrome, American Heart Association Scientific Sessions, Dallas, TX, Presenter.

Yammine L, Sanner JE, Padhye NS, Burg MM, Frazier L., (2015). The Interaction of Depressive Symptoms and Endothelin-1 Predicts Poor Long-Term Prognosis in Younger Patients with Acute Coronary Syndrome, American Psychosomatic Society, Savannah, GA, Presenter.

Yammine L, Cinciripini PM, Kosten TR, Meininger JC, Minnix JA, Green CE & Newton TF, (2016). Exenatide once weekly for smoking cessation: design and rationale for a randomized clinical trial, Vermont Center on Behavior and Health, Burlington, VT, Presenter.

De La Garza, II R, Yoon JH, **Yammine L**, Holst M & Salas R, (2016). Preliminary evaluation of the effects of electronic cigarettes versus own cigarette on withdrawal, craving, and smoking severity in tobaccodependent volunteers. American College of Neuropsychopharmacology, Hollywood, FL, Co-Author.

Choi J, Wang J, Meininger J, Choi J & **Yammine L.** (2019). Prevalence and Correlates of Depression in Elderly Korean Immigrants: a Systematic Review, Society of Behavioral Medicine, Washington DC, Co-Author.

Tran C, Cron S, Seijo A, Honnaker V & **Yammine L**., (2019). Subjective Impressions Matter: The Relationship of Traumatic and Stressful Life Events and PTSD Symptoms in Younger Adults. American Psychosomatic Society, Vancouver, Canada, Co-Author.

Yammine L, Stewart D, Schmitz J, Stotts A & Neumann A., (2019). Mobile Dentistry: Opportunity for Tobacco Cessation Support in Rural Areas. Presentated as part of the Workshop "Reaching underserved smokers: New strategies and how to implement them", College on Problems of Drug Dependence, San Antonio, TX, Presenter.

Vasquez P, Wardell D & **Yammine L.**, (2019) Provider Attitudes Towards Death and the Effects on Advance Care Planning: a Systematic Review. Accepted for presentation at the Sigma Theta Tau International Annual Meeting. Washington DC, Co-Author.

Yammine L, Patrounova V, Yoon J, Alaniz J, Nguyen K, & Schmitz J. Smoking and Vaping: Assessment of Cigarette Use in Patients at a Large Academic Dental School Clinic. Society for Research on Nicotine and Tobacco, New Orleans, LA, Presenter [ACCEPTED]

Regional/State

Gong Y, **Yammine L**, Rooney L, Carson A, Novak K, Jones D, Brixey J, Cole T, Crandall SM, Hood A, Almoosa K, Patel B, & Starck P., (2015). A Pilot Program of Interprofessional Education at UTHealth, UTHealth Innovations Conference, Austin, TX, Co-Author

Yammine L, Cinciripini PM, Kosten TR, Meininger JC, Minnix JA, Green CE & Newton TF, (2017). Exenatide once weekly for smoking cessation: design and rationale for a randomized clinical trial, Gulf Coast Consortium for Alcohol and Addiction Research, Houston, TX, Presenter.

De La Garza, II R, Shuman S, **Yammine L**, Yoon J, Salas R & Holst M., (2018). E-Cigarette Naïve Smokers Do Not Exhibit Reductions in Craving After Acute Exposure to E-Cigarettes in the Laboratory, Gulf Coast Consortium for Alcohol and Addiction Research, Houston, TX, Co-Author.

Local

Yammine L, Kang DH, Baun MM, Meininger JC., (2013). Endothelin-1 and psychosocial risk factors for cardiovascular disease: A systematic review. UTHealth School of Nursing, Houston, TX, Presenter.

Hanks R & **Yammine L**. (2015). Exploring Student Perceptions of the FNP HESI, UTHealth School of Nursing, Houston, TX, Co-Author.

Yammine L. (2019). Electronic Cigarettes: an Epidemic Among Youth. Houston Independent School District, Houston, TX, Presenter.

Tran, C., Cron, S., Seijo, A., Honaker, V., & **Yammine, L**. The Relationship between Traumatic Life Events, PTSD Symptoms, and Health Risk Factors in Adults. UTHealth Annual Research/Evidence-Based Practice Day. Houston, TX, Co-Author.

PROFESSIONAL SERVICE

Junior Faculty Career Development

Editorial Boards/Panels

Ad Hoc Reviewer	2013-present
Ad Hoc Reviewer	2016-present
Ad Hoc Reviewer	2017-present
Member	2013-2014
Member	2013-present
Member	2016-present
Member	2019-present
Steering Committee	2013-2014
Instructor	Spring 2014
Instructor	Fall 2014
	Ad Hoc Reviewer Ad Hoc Reviewer Member Member Member Member Steering Committee Instructor

University of Texas Health Science Center at Houston Cizik School of Nursing

Master's Council	Member	2014-2016
Faculty Life Council	Member	2014-2016

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Committee Member

2018-2019

PhD Council	Member	2016-present
PhD Council	Chair	2018-2019
Faculty Life Council	Member	2019-2019

COURSES TAUGHT

Advanced Pathophysiology (NURS6151, MSN), 3CH, Co-Lead, 08/26/2013-12/13/2013, 08/31/2015-12/18/2015, 01/11/2016-05/06/2016, didactic

Family Nurse Practitioner II (NURS6195, MSN), 3CH, Co-Lead, 05/19/2014-08/14/2014, didactic and clinical

Family Nurse Practitioner Preceptorship (NURS6752, MSN), 3 CH, Co-Lead, 08/25/2014-12/19/2014, didactic

Preclinical Adv Management of Health Conditions II (NURS6841, DNP), 3 CH, Co-Lead, 08/25/2014-12/19/2014, didactic

DNP Fellowship I (NURS6860, DNP), 3CH, Co-Lead, 1/12/2015-05/08/2015, didactic

DNP Fellowship II (NURS6870, DNP), 3CH, Co-Lead, 05/26/2015-08/19/2015, didactic

Independent Study in Nursing (NURS4499, UG), 1CH, 08/29/2016-12/16/2016, 1/09/2017-05/09/2017, 05/22/2017-08/15/2017, 08/28/2017-12/15/2017, 01/08/2018-05/04/2018, , 05/21/2018-08/15/2018, 08/27/2018-12/14/2018, 01/14/2019-05/10/2019, 05/20/2019-08/14/2019

Research Proposal Development (NURS7550, PhD), 3CH, Co-Instructor, 1/09/2017-05/09/2017, didactic

Empirical Basis of Scientifc Inquiry (NURS7543, PhD), 3CH, Co-Instructor, 05/22/2017-08/15/2017, didactic

Research Planning and implementation (NURS7552, PhD), 3 CH, Co-Instructor, 08/28/2017-12/15/2017, 08/27/2018-12/14/2018, didactic

Dissertation (NURS7600, PhD), 3CH, 05/21/2018-08/15/2018, 08/27/2018-12/14/2018

Independent Study in Nursing (NURS7700, PhD), 3CH, 08/27/2018-12/14/2018, 01/14/2019-05/10/2019, 05/20/2019-08/14/2019

Research Proposal Development Practicum (NURS7550B, PhD), 1CH, 01/14/2019-05/10/2019, didactic

Candidacy Exam (NURS7590, PhD), 1 CH, 01/14/2019-05/10/2019

Dissertation (NURS7600, PhD), 3 CH, 01/14/2019-05/10/2019

Evaluation and Application of Research (NURS6105), 3 CH, Co-Instructor, Ongoing

Candidacy Committee Membership

Matthew M. Lewis. Virtual Reality-Based Simulation in Anesthesia Training (Spring 2018)

Pablo J. Vasquez. Culture Effects on Advance Care Planning in Non-terminally III Individuals: A Systematic Review with Narrative Analysis (Spring 2019)

DOCTORAL STUDENT ADVISING

Jee Y. Choi, PhD(c), MSN, RN, UTHealth Cizik School of Nursing. The Relationship among Depressive Symptoms, Social Support, and Self-Management in Patients with End Stage Renal Disease on Hemodialysis.

Mentored Student's Work:

Choi J, Wang J, Meininger J, Choi J & **Yammine L.**, (2019). Prevalence and Correlates of Depression in Elderly Korean Immigrants: a Systematic Review, Society of Behavioral Medicine, Washington DC

Pablo J. Vasquez, PhD(c), MBA, RN, UHealth Cizik School of Nursing

Mentored Student's Work:

Vasquez P, Wardell D & **Yammine L.**, (2019) Provider Attitudes Towards Death and the Effects on Advance Care Planning: a Systematic Review. Sigma Theta Tau International Annual Meeting, Washington DC

Carolyn Tran, DNP, MSN, FNP-C, UTHealth Cizik School of Nursing

Mentored Student's Work:

Tran C, Cron S, Seijo A, Honnaker V & **Yammine L**., (2019). Subjective Impressions Matter: The Relationship of Traumatic and Stressful Life Events and PTSD Symptoms in Younger Adults. American Psychosomatic Society, Vancouver, Canada

Tran, C, Cron, S, Seijo, A, Honaker, V, & **Yammine, L**., (2019)The Relationship between Traumatic Life Events, PTSD Symptoms, and Health Risk Factors in Adults. UTHealth Annual Research/Evidence-Based Practice Day, Houston, TX

MEDIA COVERAGE

HealthLeader (Feb 21, 2018). The Heart Month Issue: Mind over Matter? Interview regarding connection between depression and heart disease.

Center for Neurobehavioral Research on Addictions Newsletter (Feb 28, 2018). New Study Targets Smoking Cessation in Pre-Diabetic and Overweight Smokers.

FOX 26 News (May 17, 2019, "Health Watch With Sally Mac & Lina") - Testing Underway on FDA approved Drug to Make Smoking Less Satifying.

https://www.iqmediacorp.com/ClipPlayer?ClipID=9c60ceeb-a40f-4063-926e-d21218ead9a8&TE=%7B0%7D

UTHealth Insider (Sept 15, 2019). UTHealth Offers Tobacco Cessation Resources. Interview regarding tobacco use, electronic cigarettes, and ways to quit.