CURRICULUM VITAE

DATE: January 27, 2025

NAME: Min-Jeong Yang, PhD

PRESENT TITLE: Assistant Professor (Tenure Track)

EDUCATION:

A. Undergraduate Graduate and Professional

Hankuk University of Foreign Studies

Seoul, South Korea

BA (major: German; minor: English Linguistics) 2005

Seoul National University

Seoul, South Korea

BA (Psychology) 2008

B. Graduate and

Professional

Seoul National University

Seoul, South Korea

MA (Clinical Psychology) 2010

Rutgers University

Piscataway, NJ

MS (Clinical Psychology) 2016

Rutgers University

Piscataway, NJ

PhD (Clinical Psychology) 2020

POSTGRADUATE TRAINING:

A. Internship and Residencies

Department of Psychiatry, Samsung Medical Center, Sungkyunkwan University School of Medicine, Seoul, South Korea

Clinical Psychology Residency

March 2010 – February 2013

Counseling and Psychological Services, University of Central Florida, Orlando, FL

Doctoral Internship

August 2019 – August 2020

Supportive Care Medicine Department, Moffit Cancer Center, Tampa, FL

Postdoctoral Psychology Fellowship

January 2021 - May 2022

- B. Research Fellowships N/A
- C. Postdoctoral Appointments

Moffitt Cancer Center, Tampa, FL

National Cancer Institute-funded Training Program in Behavioral Oncology (T32CA090314) September 2020 – September 2022

Moffitt Cancer Center, Tampa, FL Department of Health Outcomes and Behavior September 2022 – December 2024

MILITARY: N/A

ACADEMIC APPOINTMENTS:

Institute for Nicotine & Tobacco Studies, Rutgers Biomedical Health Sciences
Department of Health Behavior, Society and Policy, Rutgers School of Public Health
New Brunswick, NJ
Assistant Professor (Tenure Track)
Start Date: January 2025

HOSPITAL APPOINTMENTS: N/A

OTHER EMPLOYMENT OR MAJOR VISITNG APPOINTMENTS:

Clinical Extern
Behavioral Medicine, Department of Family Medicine and Community Health, Robert Wood Johnson
University Hospital
2016 – 2019

Clinical Extern Rutgers Psychological Services Clinic, Rutgers University 2014 – 2017

Teaching Assistant
Department of Psychology, Rutgers University
2014 – 2016

Research Assistant Department of Psychology, Seoul National University, Seoul, South Korea 2006 – 2010

PRIVATE PRACTICE (If applicable): N/A

LICENSURE:

Licensed Psychologist (#PY11489), Florida Board of Psychology, 2022 – Present Licensed Clinical Psychologist (#1002), Korean Clinical Psychology Association, South Korea, 2015 – Present Licensed Mental Health Psychologist Class I (#814), Ministry of Health & Welfare, South Korea, 2013

- Present

DRUG LICENSURE: N/A

CERTIFICATION: N/A

MEMBERSHIPS, OFFICES AND COMMITTEE ASSIGNMENTS IN PROFESSIONAL SOCIETIES:

Society of Behavioral Medicine Trainee Member 2021 - Present

Society for Research on Nicotine & Tobacco Member 2017 – Present

Society of Addiction Psychology, American Psychological Association Member 2016 - Present

HONORS AND AWARDS:

Scholar

Advanced Workshop on Research Skills in Oncology (3-Day Virtual), Data-Farber Cancer Institute, NIH/National Cancer Institute (R25CA246746) 2025

Invited Attendee

The Science of Cancer Health Equity for Sexual and Gender Minority (SGM) Communities Summit 2024 (2-Day In-Person), Sexual & Gender Minority Cancer Curricula to Advance Research Education

2024

Scholar

NIH SGM Cancer CARE Workshop (3-day In-Person), Sexual & Gender Minority Cancer Curricula to Advance Research Education, NIH/National Cancer Institute (R25CA265802) 2024

Travel Scholarship

The Science of Cancer Health Equity in Sexual and Gender Minority Communities, New York University 2023

Scholar

NIH mHealth Training Institute 2023 (Virtual & In-Person Hybrid), mHealth Center for Discovery, Optimization & Translation of Temporally-Precise Interventions, NIH/National Institute on Drug Abuse (R25DA038167) 2023

Featured Poster Winner

Moffitt Scientific Symposium, Moffitt Cancer Center 2022

Data Blitz Postdoctoral Winner

Annual Symposium at the Center for Addiction Research & Education (CARE), University of Florida

2022

New Investigator Award Winners for Best Abstract Annual Meeting of Society for Research on Nicotine & Tobacco (SRNT) 2022

Teaching Assistant and Graduate Assistant Professional Development Fund Award (x2) Department of Psychology, Rutgers University 2017 - 2018

Conference Travel Awards (x3)

Graduate School-New Brunswick, Rutgers University 2016 - 2018

Travel Award for Early Career Investigators College on Problems of Drug Dependence (CPDD) 2015

Best Master Thesis Award College of Social Sciences, Seoul National University, South Korea 2010

Entrance Scholarship
Department of Psychology, Seoul National University, South Korea

Full/High Honors Scholarships (x3)
Department of Psychology, Seoul National University, South Korea 2006-2007

Full Scholarship Department of German, Hankuk University of Foreign Studies, South Korea 2004

High Honors Scholarships (x4)
Department of German, Hankuk University of Foreign Studies, South Korea 2000-2001

BOARDS OF DIRECTORS/TRUSTEES POSITIONS: N/A

SERVICE ON NATIONAL GRANT REVIEW PANELS, STUDY SECTIONS, COMMITTEES:

N/A

SERVICE ON MAJOR COMMITTEES:

A. International N/A

B. National

Early Career Psychologist, Society of Addiction Psychology, American Psychological Association Division 50 Member 2023 – Present

Collaborative Perspectives on Addiction, Society of Addiction Psychology, American Psychological Association Division 50 Abstract Reviewer, Annual Meeting 2022, 2024

Society for Research on Nicotine and Tobacco Abstract Reviewer, Annual Meeting 2022 – 2025

Society of Behavioral Medicine Abstract Reviewer, Annual Meeting 2022 – 2024

C. Medical School/University: N/A

D. Hospital: N/AE. Department: N/AF. Editorial Boards: N/A

G. AdHoc Reviewer (2020 – Present)

Addiction Science and Clinical Practice American Journal of Preventive Medicine

Annals of Medicine

Behavior Research and Therapy

BMC Public Health

Cancer

Cancer Causes & Control Contemporary Clinical Trials

Digital Health

Experimental and Clinical Psychopharmacology

Frontiers in Psychology

Health Psychology

International Journal of Environmental Research and Public Health

Journal of Behavioral Medicine

Journal of Cancer Survivorship

Journal of Clinical Oncology

Journal of Health Psychology

Journal of Homosexuality

Journal of Psychiatric Research

Journal of Public Health

JMIR Formative Research

Nicotine & Tobacco Research

PeerJ

SAGE Open Nursing

Tobacco Induced Diseases

The Oncologist

Transplantation and Cellular Therapy

SERVICE ON GRADUATE SCHOOL COMMITTEES: N/A

SERVICE ON HOSPITAL COMMITTEES: N/A

SERVICE TO THE COMMUNITY:

Mindfulness Practice Facilitator
Mindfulness Break for Employees

Mindfulness Break for Employees, Employee Wellness, Moffitt Cancer Center 2022 – 2024

Chair

Welcome Wagon, Moffitt Postdoctoral Affairs, Moffitt Cancer Center 2022 – 2023

Executive Committee

Moffitt Postdoctoral Affairs, Moffitt Cancer Center 2022 – 2023

Staff

Brain Expansions Scholastic Training (BEST) Academy, Science Advocacy Committee, Moffitt Postdoctoral Affairs, Moffitt Cancer Center 2021

Staff

Conference organizer for an interdisciplinary mini-conference, Affective and Behavioral Regulatory Processes, Department of Psychology, Rutgers University 2017

Volunteer Staff

Session Assistance, 23rd Annual Meeting of Society for Research on Nicotine and Tobacco 2017

SPONSORSHIP (Primary Mentorship) OF CANDIDATES FOR POSTGRADUATE DEGREE:

N/A

SPONSORSHIP (Primary Mentorship) OF POSTDOCTORAL FELLOWS: N/A

TEACHING RESPONSIBILITIES:

A. Lectures or Course Directorships

Guest Lecturer School of Public Health, Rutgers University Social Epidemiology (EPID0673) Title: Emotion Regulation and Health Behaviors 2019 (2 hours)

Instructor

Department of Psychology, Rutgers University Abnormal Psychology Lab (830:341) 2016 – 2019 (7 semesters)

Guest lecturer

Department of Family Medicine and Community Health, Robert Wood Johnson University Hospital
Behavioral Medicine Bootcamp
Title: Attention-Deficit/Hyperactivity Disorder
2016 – 2018 (3 classes)

Instructor / Co-Instructor Department of Psychology, Rutgers University Undergraduate Journal Club 2014 – 2019

Co-Instructor Samsung Medical Center, Seoul, South Korea Korean Wechsler Adult Intelligence Scale-IV Workshop 2011 – 2013

B. Research Training (other than Primary Mentorship)

Research Staff:

Julia De Paula Silva (undergraduate research intern), Moffitt Cancer Center, 2023 – 2024

Valerie Yepez, MMS (research coordinator), Moffitt Cancer Center, 2023 – 2024 Sierra Washington, MPH (research coordinator), Moffitt Cancer Center, 2023 – 2024 Rashmi Gupta (research assistant), Moffitt Cancer Center, 2022 – 2023 Sana Baban (research assistant), Moffitt Cancer Center, 2021 – 2022 Xinyi Xu (research coordinator), Rutgers University, 2018 – 2019

Undergraduate Honors Students:

Olivia Costagliola, Rutgers University, 2019 (faculty supervisor: Teresa Leyro, PhD) Vyom Sawhney, Rutgers University, 2018 (faculty mentor: Teresa Leyro, PhD) Shivani Patel, Rutgers University, 2017 (faculty mentor: Teresa Leyro, PhD)

CLINICAL RESPONSIBILITIES: N/A

GRANT SUPPORT:

A. Principal Investigator

Active

R00CA271040

Role: Principal Investigator Dates: 01/01/2025 – 12/31/2027

Source: NIH/NCI Total Cost: \$747,000

Title: Mindfulness-based Ecological Momentary Intervention for Smoking Cessation among

Cancer Survivors

Completed

K99CA271040

Role: Principal Investigator Dates: 04/01/2023 – 12/20/2024

Source: NIH/NCI Total Cost: \$237,650

Title: Mindfulness-based Ecological Momentary Intervention for Smoking Cessation among

Cancer Survivors

K99 Support Funds

Role: Principal Investigator Dates: 06/01/2023 – 05/31/2024

Source: Research Education & Training Office, Moffitt Cancer Center

Total Cost: \$2,000

Title: Mindfulness-based Ecological Momentary Intervention for Smoking Cessation among

Cancer Survivors

Student Research Grant

Role: Principal Investigator

Dates: July, 2016

Source: Society of Addiction Psychology, American Psychological Association Division 50

Total Cost: \$1,250

Title: The Role of Distress Intolerance and Vagal Function in Attentional Bias among Daily

Smokers

Research Grant

Role: Principal Investigator Page 7 of 17 Dates: January, 2016

Source: Foundation for Education and Research in Biofeedback and Related Sciences

Total Cost: \$1,500

Title: The Relation between Vagal Flexibility and Attention Bias among Daily Smokers

B. Other Roles

Completed

R01AA031159

Role: Interventionist (PI: Witkiewitz) Dates: 08/01/2023 – 07/31/2028

Source: NIH/NIAAA

Title: Mindfulness-Based Relapse Prevention as Video Conferencing Continuing Care to

Promote Long Term Recovery from Alcohol Use Disorder

Innovation Award

Role: Interventionist (PI: Vinci) Dates: 07/01/2022 – 06/30/2023 Source: Moffitt Cancer Center

Total Cost: \$30,000

Title: A Mindfulness-Based Stress Management Program for Autologous HCT Caregivers: A

Pilot Trial

R01CA255265

Role: Interventionist, Peer Supervisor (PI: Vinci)

Dates: 04/01/2021 - 03/31/2026

Source: NIH/NCI Total Cost: \$2,880,495

Title: Efficacy of a Mindfulness-based Stress Management Program for

Allogeneic HCT Caregivers

6JK02

Role: Interventionist (PI: Simmons) Dates: 03/01/2016 – 06/30/2021

Source: Florida Department Of Health/James & Esther King Research Program

Total Cost: \$1,443,532

Title: Facilitating Smoking Cessation with Reduced Nicotine Cigarettes

R01AA022330

Role: Interventionist (PI: Clifford) Dates: 09/01/2014 – 07/31/2021

Source: NIH/NIAAA Total Cost: \$2,529,318

Title: AUD Brief Interventions: Testing the Comparability Hypothesis and Purported MoBC

PUBLICATIONS:

A. Refereed Original Article in Journal

 Poudel, R., Dougan, S., Yates, H., Sawyer, L., Martinez, U., Brandon, K. O., Sutton, S. K., Vidrine D. J., Ritterband L. M., Wiseman, K. P., Vickerman, K. A., Turner, K., Byrne, M. M., Yang, M. J., Horta, M., Brandon, T. H., Vinci, C. (in press). Using Augmented Reality to Deliver Cue Exposure Treatment for Smoking Cessation: App Usability Findings and Protocol for a Randomized Controlled Trial. *Contemporary Clinical Trials*.

- 2. **Yang, M.,** Pérez-Morales, J., Quinn, G.P., Miller, J.D., Simmons, V.N., & Schabath, M.B. (2023). Psychosocial characteristics and quality of life among sexual and gender minority patients with cancer. *JNCI Cancer Spectrum.* 7(5), pkad061. doi.org/10.1093/jncics/pkad061
- 3. **Yang, M.,** Martínez, U., Simmons, V.N., Schabath, M.B., & Vinci, C. (2023). Considerations and recommendations for mHealth interventions for substance use among Sexual and Gender Minority (SGM) individuals: A narrative review of the past 5 years. *Current Addiction Reports*. Online ahead of print. doi.org/10.1007/s40429-023-00497-0
- Yang, M., Martínez, U., Fulton, H.J., Maconi, M.L., Turner, K., Powell, S.T., Chern, J-Y., Brandon, T.H., Vidrine, J.I., & Simmons, V.N. (2023). Qualitative evaluation of the implementation and future sustainability of an e-referral system for smoking cessation at a US NCI-Designated Comprehensive Cancer Center: Lessons learned. *Supportive Care in Cancer*. 31, 483. doi.org/10.1007/s00520-023-07956-4
- Vinci, C., Sutton, S. K., Yang, M., Baban, S., Sauls, R., Witkiewitz, K., Brandon, K. O., Unrod, M., Brandon, T. H., & Wetter, D. W. (2023). Pilot randomized controlled trial of Mindfulness-Based Relapse Prevention vs Cognitive Behavioral Therapy for Smoking and Alcohol Use. *Drug and Alcohol Dependence*. 244, 109768. doi.org/10.1016/j.drugalcdep.2023.109768
- 6. **Yang, M.**, Sutton, S.K., Hernandez, L.M., Jones, S.R., Wetter, D.W., Kumar, S., & Vinci, C. (2023). A Just-in-Time Adaptive Intervention (JITAI) for smoking cessation: Feasibility and acceptability findings. *Addictive Behaviors*, 136, 107467. doi.org/10.1016/j.addbeh.2022.107467
- 7. **Yang, M.,** Brandon, K.O., Sutton, S.K., Kleinjan, M., Sawyer, L.E., Brandon, T.H., & Vinci, C. (2022). Augmented reality as a novel approach for addiction treatment: Development of a smoking cessation app. *Annals of Medicine*. *54*(1), 3096-3106. doi.org/10.1080/07853890.2022.2140451
- 8. **Yang, M.,** Ketcher, D., Witkiewitz, K., Unrod, M., Baban, S., Wetter, D.W., & Vinci, C. (2022). What happens when you smoke a cigarette mindfully?: A deductive qualitative study. *Mindfulness*, *13*(10), 2628-2640. doi.org/10.1007/s12671-022-01984-7
- 9. **Yang, M.,** Borges, A., Emery, N.N., & Leyro, T.M. (2022). Trial-level bias score versus mean bias score: Comparison of the reliability and external validity using dot-probe task among daily smokers. *Addictive Behaviors*, *135*, 107456. doi.org/10.1016/j.addbeh.2022.107456
- 10. **Yang, M.,** Brandon, K.O., Sutton, S.K., Kleinjan, M., Hernandez, L.M., Sawyer, L.E., Brandon, T.H., & Vinci, C. (2022). Augmented reality for extinction of cue-provoked urges to smoke: Proof of concept. *Psychology of Addictive Behaviors*. *36*(8), 990-998. doi.org/10.1037/adb0000868
- Yang, M., Yepez, V.V., Brandon, K.O., Reblin, M., Pidala, J., Jim, H.S.L., Meyer, J.S., Gore, L.R., Khera, N., Lau, P., Sauls, R.M., Jones, S.R., & Vinci, C. (2022). A mindfulness-based stress management program for caregivers of allogeneic hematopoietic cell transplant (HCT) patients: Protocol for a randomized controlled trial. *PLOS One*, 17(4), e0266316. doi.org/10.1371/journal.pone.0266316

- Vinci, C., Hemenway, M., Baban, S. S., Yang, M., Brandon, K. O., Witkiewitz, K., Unrod, M., Brandon, T. H., Wetter, D. W., & Sutton, S. K. (2022).
 Transition to telehealth: Challenges and benefits of conducting group-based smoking and alcohol treatment virtually. *Contemporary Clinical Trials.* 114, 106689. doi.org/10.1016/j.cct.2022.106689
- 13. Vinci, C., Sawyer, L., & Yang, M. (2021). Minding the gap: Leveraging mindfulness to inform cue exposure treatment for substance use disorders. *Frontiers in Psychology*, *12*, 649409. doi: 10.3389/fpsyg.2021.649409
- Leyro, T.M., Versella, M., Yang, M., Brinkman, H.R., Lehrer, P. & Hoyt, D. (2021). Respiratory therapy for the treatment of anxiety: Meta-analytic review and regression. *Clinical Psychology Review*, 84, 101980. doi.org/10.1016/j.cpr.2021.101980
- 15. **Yang, M.**, Sawhney, V., McHugh, R.K., & Leyro, T.M. (2020). Examination of the indirect effect of childhood emotional trauma on internalizing symptoms through distress intolerance. *Journal of American College Health*. doi: 10.1080/07448481.2020.1810053
- Borges, A.M., Yang, M., Farris, S.G., Zvolensky, M., & Leyro, T.M. (2020). Examining the role of emotion regulation in the bidirectional relation between physiological and subjective stress response among daily cigarette smokers. *Personality and Individual Differences*, 155, 109740. doi: 10.1016/j.paid.2019.109740
- Yang, M., Borges, A., & Leyro, T. M. (2019). The sequential indirect effect of negative urgency on drinking consequences through distress intolerance and drinking motives: Initial examination in college students reporting past month alcohol use. *International Journal of Mental Health and Addiction*, 17, 479-492. doi: 10.1007/s11469-019-00068-3
- 18. **Yang, M.,** Zvolensky, M. J., Leyro, T. M. (2017). The indirect effect of panic disorder on smoking cognitions via difficulties in emotion. *Addictive Behaviors*, 72, 126-132. doi: 10.1016/j.addbeh.2017.03.021
- 19. Lee, H-B., **Yang, M.,** Lee, E-H., Joung, Y-S., Hwang, S-T., Hong, S-H., & Kim, J-H. (2016). Reliability and validity of the Korean Version of Barkley Deficits in Executive Functioning Scale. *Korean Journal of Clinical Psychology*, *35*(2), 519-539.
- 20. **Yang, M.,** Kim, B-N., Lee, E-H., Lee, D., Yu, B-H., Jeon, H.J., & Kim, J-H. (2014). Diagnostic utility of worry and rumination: A comparison between generalized anxiety disorder and major depressive disorder. *Psychiatry and Clinical Neuroscience*, *68*, 712-720. doi: 10.1111/pcn.12193
- B. Books, Monographs and Chapters
 - Kim, J-H., Joung, Y-S., Hwang, S-T., Hong, S-H., & Yang, M. (2015). Barkley Deficits in Executive Functioning Scale (BDEFS). Daegu, South Korea: Korea Psychology Ltd. ISBN: 979-11-85662-08-4
 - Yang, M. (2014). Learning Theory and Principles of Group Therapy. In Lee, J., Yang, M., Do, R., & Ryu, M. (Eds). Youth Counselor License (Class III) Exam Study Guides. Seoul, South Korea: Crown Publishing Co. ISBN: 9788940631294

- C. Other Articles (Reviews, Editorials, etc.) In Journals; Chapters; Books; other Professional Communications
 - 1. Bradbury, C., Buhain, J., Bilal, M., Yang, M. (2020). *Empowering Professional Experiences*, Asian American Psychologist (Summer, 2020), Asian American Psychological Association

E. Abstracts

- Yang, M., Yepez, V.V., Washington, S.J., Jones, S., Gore, L.R., Fonseca, S., Poudel, R., Pidala, J., & Vinci, C. (2024, April). HSR24-140: A mindfulness-based intervention for caregivers of autologous hematopoietic stem cell transplant patients: Pilot study results. *Journal of the National Comprehensive Cancer Network*, 22(2.5). https://doi.org/10.6004/jnccn.2023.7161
- Poudel, R., Yang, M. J., Gore, L.R., Washington, S. J., Jones, S., Brown, B. A., & Vinci, C. (2024, May 31-June 4). Daily diary engagement among caregivers of patients undergoing hematopoietic stem cell transplant. e23064. *American Society of Clinical Oncology*
- 3. **Yang M,** Pérez-Morales J, Miller JD, Simmons VN, Schabath MB. (2022). Sexual and gender minority patients report psychosocial concerns and low quality of life entering cancer treatment. *Cancer Research*, 82 (12_Suppl), 22. doi.org/10.1158/1538-7445.AM2022-22.
- 4. **Yang M,** Leyro TM, Moshier S, Szuhany K, Otto MW. (2015). The moderating role of negative urgency in the relation between distress intolerance and alcohol drinking motives. *Drug and Alcohol Dependence*, *156*, e242. doi.org/10.1016/j.drugalcdep.2015.07.651.

PRESENTIONS:

A. Scientific:

Oral Conference Presentations

- 1. Yang, M. (2024, October). Mindfulness-Based Ecological Momentary Intervention for Smoking Cessation among Cancer Survivors: Lessons Learned from Usability Testing. A talk presented at the annual Thematic Meeting on Addiction 2024, Catania, Sicily, Italy.
- Yang, M., Sutton, S.K., Ritterband, L., Pabbathi, S., & Simmons, V.N., & Vinci, C. (2024, June). An mHealth mindfulness-based intervention for smoking cessation among patients diagnosed with cancer: A study protocol for prototype development. A 3-minute podium presentation at the Annual Meeting of International Society for Research on Internet Interventions (ISRII) 2024, Limerick, Ireland.
- 3. Sutton, S.K., Drobes, D.J., Conn, M.R., Brandon, T.H., Yang, M., Sawyer, L.E., Hatsukami, D.K., Donny, E.C., & Simmons, V.N. (2024, March) *A Randomized Trial for Smoking Cessation Using Very Low Nicotine Content Cigarettes and Facilitated Extinction*. Symposium presented at the Annual Meeting of Society for Research on Nicotine and Tobacco 2024, Edinburgh, Scotland.
- 4. Yang, M. (2023, October). Development of an mHealth mindfulness-based intervention for smoking cessation among patients with cancer diagnosis: Preliminary qualitative results. A talk presented at the Thematic Meeting on Addiction, Hanover, New Hampshire.

- Yang, M., Brandon, K.O., Sutton, S.K., Kleinjan, M., Sawyer, L.E., Brandon, T.H., & Vinci, C. (2023, March). Augmented Reality as a Novel Approach for Addiction Treatment: Development of a Smoking Cessation App. In J. I. Vidrine (Chair). Novel Treatments for Smoking Cessation. Paper presented at the Annual Meeting of Society for Research on Nicotine and Tobacco 2023, San Antonio, TX.
- 6. Yang, M. (2022, October). Promoting smoking cessation through mindfulness and mobile health among cancer survivors: K99/R00 grant proposal. A proposal presented at the Thematic Meeting on Addiction, Salt Lake City, Utah.
- 7. Yang, M., Sawyer, L., Conn, M.R., Sutton, S.K., Brandon, T.H., Simmons, V.N., & Drobes, D.J. (2022, April). Change in Cigarette Demand in a Randomized Controlled Trial for Smoking Cessation using Very Low Nicotine Content Cigarettes and Facilitated Extinction Training. Data blitz presented at the 9th Annual CARE Addiction Symposium at University of Florida, Virtual. **Selected as Data Blitz Postdoctoral Winner**
- 8. Yang, M., Brandon, K.O., Kleinjan, M., Hernandez, L.M., Sawyer, L.E., Sutton, S.K., Brandon, T.H., & Vinci, C. (2022, March). Testing Augmented Reality for Extinction of Cue-Provoked Urges To Smoke: Initial Evidence from a Controlled Experiment. In K. Bold (Moderator). Rapid Fire: Novel Tobacco Cessation Treatments in Adults and Teens. Symposium presented at the Annual Meeting of Society for Research on Nicotine and Tobacco 2022, Baltimore, MD.

 Received New Investigator Award for Best Abstract
- 9. Conn, M.R., Simmons, V.N., Yang, M., Sutton, S.K., Sawyer, L., Brandon, T.H., Cid, M.F., & Drobes, D.J. (2022, March). Very Low Nicotine Content Cigarettes and Cue-Provoked Cravings: Effects of Nicotine Reduction and Facilitated Extinction Training. In K. Bold (Moderator). Rapid Fire: Novel Tobacco Cessation Treatments in Adults and Teens. Symposium presented at the Annual Meeting of Society for Research on Nicotine and Tobacco 2022, Baltimore, MD.
- Yang, M., Borges, A., & Leyro, T.M. (2021, April). Attentional bias among daily cigarette smokers: Temporal stability and association with various smoking processes. An invited short talk at the 8th Annual CARE Addiction Symposium at University of Florida, Virtual.
- 11. Yang, M., Borges, A., & Leyro, T.M. (2021, February). *Trial-Level Bias Score versus Mean Bias Score: Comparison of the Internal and Test-Retest Reliability using Dot Probe Task among Daily Smokers.* On-demand symposium and live Q&A session presented at the Annual Meeting of Society for Research on Nicotine and Tobacco 2021, Virtual.
- 12. **Yang, M.,** Borges, A. & Leyro, T.M. (2019, April). *The role of Distress Tolerance and Vagal Functioning in Attentional Bias among Daily Smokers.* In J. Buckman and A. Bechtholt (Chairs). *Grant-funded Student Research on Biological Markers of Alcohol, Tobacco, and other Substance Use.* Symposium presented at the 2019 Collaborative Perspectives on Addiction Meeting, Providence, RI.
- 13. Lehrer, P., Leyro, T.M., Versella, M.V., & Yang, M. (2017, March). Breathing Therapies as a Treatment for Anxiety. Invited talk presented at the 2017 Annual Convention of the Rassian for Applied Psychophysiology and Biofeedback, Chicago, IL.

- Leyro, T.M., Yang, M. (2017, March). Heart rate variability as part of a smoking cessation program. In J. Buckman (chair) Heart rate variability as a dynamic, real-time indicator of active brain and behavior mechanisms. Symposium presented at Collaborative Perspectives on Addiction Meeting, Santa Fe, NM.
- 15. Leyro, T. M., Carkeek, K. R., Yang, M., Kosiba, J. D., Zale, E. L., & Ditre, J. W. (2016, March). An examination of stress hormones and anxiety sensitivity in relation to cigarette deprivation outcomes. In N. L. Watson (Chair). Anxiety and Smoking Comorbidity: Emerging Data on Mechanistic Factors and Treatment Implications. Symposium presented at the Annual Convention of the Society for Research on Nicotine and Tobacco, Chicago, IL.
- 16. Leyro, T. M., Yang, M., & Zvolensky, M. J. (2015, November). Distress Tolerance and Panic Disorder Severity in Relation to Smoking Cognitions. In K. L. Szuhany and M. W. Otto (Chairs). Motivating Escape and Avoidant Coping: The Impact of Distress Intolerance on Health Behaviors. Symposium presented at the 49th Annual Convention of the Association for Behavioral and Cognitive Therapy, Chicago, IL.

Invited Talks

- 1. **Yang, M.** (2023, May). *Nicotine Dependence & Novel Treatments for Smoking Cessation*. An invited virtual talk at the Department of Psychology, Jeonbuk National University, supported by Brain Korea 21, Korea Ministry of Education and Human Resource Development, South Korea.
- 2. **Yang, M.,** Brandon, K.O., Sutton, S.K., Kleinjan, M., Sawyer, L.E., Brandon, T.H., & Vinci, C. (2023, May). *Augmented Reality as a Novel Approach for Smoking Cessation*. An invited talk at the Program Meeting of Health Outcomes and Behavior, Moffitt Cancer Center (MCC).
- 3. Yang, M. (2022, September). Mobile Health and Mindfulness to Promote Smoking Cessation among Cancer Survivors: A Research Career Development Grant Proposal. An invited talk at the Grand Round in Population Science, MCC.
- 4. Yang, M. (2021, October). *Implementation of Smoking Cessation Intervention*. A presentation at the Meeting of Tobacco Research and Intervention Program, MCC.
- 5. **Yang, M.** (2021, September). *Mindfulness-based Ecological Momentary Intervention for Smoking Cessation among Cancer Survivors*. A presentation at the Program Meeting of Health Outcomes and Behavior, MCC.
- 6. **Yang, M.** (2021, April). *Promoting Tobacco-Related Behavioral Change in Cancer Survivors: mHealth Approach.* A presentation at the Meeting of Tobacco Research and Intervention Program, MCC.
- 7. Vinci, C., Hernandez, L., & Yang, M. (2021, March). *Time2Quit: Feasibility and Acceptability Results*. A presentation at the Meeting of Tobacco Research and Intervention Program, MCC.

- 8. **Yang, M.** (2020, November). *Affect Regulation and Health Behaviors with a Focus on Smoking and Alcohol Use.* A talk at the Meeting of Tobacco Research and Intervention Program, MCC.
- 9. **Yang, M.** (2020, March). *Affect Regulation and Health Behaviors*. An invited talk at the professional development session in Counseling and Psychological Services, University of Central Florida.
- 10. Lehrer, P., Leyro, T.M., Versella, M., & Yang, M. (2017, March). *Meta-analysis for Evaluating Behavioral and Psychophysiological Interventions for Anxiety*. An invited talk at the grand rounds in Department of Psychiatry, Rutgers Robert Wood Johnson Medical School.

Poster Presentations

- 1. Stanton, L.N., Kildosher, K.E., Brinkman, H.R., **Yang, M.J.**, Mendes, W.B., Thompson, R.J., Borges, A.M., Leyro, T.M. (2024, November). Investigating the Role of Heart Rate Variability in Cognitive-Affective Vulnerabilities. Poster accepted for presentation at the 58th annual Association for Behavioral and Cognitive Therapies Conference, Philadelphia, PA
- Yang, M.J., Zamani, S.A., & Schabath, M.B. (2024, October). Age-related differences in quality of life and psychosocial concerns among sexual and gender minority patients with cancer. Poster presented at The Science of Cancer Health Equities in Sexual and Gender Minority Communities Summit 2024, Rochester, NY
- 3. Yang, M., Cottrell-Daniels, C., Ritterband, L., Pabbathi, S., Sutton, S.K., De Paula Silva, J., Vinci, C., & Simmons, V.N. (2024, May). Perceived utility and acceptability of an mHealth mindfulness-based intervention for smoking cessation among patients diagnosed with cancer: A mixed-methods approach. Poster presented at the 2024 Moffitt Scientific Symposium, MCC, Tampa, FL.
- 4. Yang, M., Sutton, S.K., Ritterband, L., Pabbathi, S., & Simmons, V.N., & Vinci, C. (2024, June). An mHealth mindfulness-based intervention for smoking cessation among patients diagnosed with cancer: A study protocol for prototype development. A poster presented at the Annual Meeting of International Society for Research on Internet Interventions (ISRII) 2024, Limerick, Ireland.
- Brandon, K.O., Dougan, S.O, Yates, H.C., Martinez, U., Sutton, S.K., Yang, M., Sawyer, L.E., Brandon, T.H., & Vinci, C. (2024, March). Piloting a smoking cessation app using augmented reality as a novel approach for cue exposure therapy. Poster presented at the Annual Meeting of Society for Research on Nicotine and Tobacco (SRNT) 2024, Edinburgh, Scotland.
- 6. Yang, M., Cottrell-Daniels, C., Ritterband, L., Pabbathi, S., Sutton, S.K., De Paula Silva, J., Vinci, C., & Simmons, V.N. (2024, March). Development of an mHealth mindfulness-based intervention for smoking cessation among patients diagnosed with cancer: A mixed-methods approach. Poster presented at the Annual Meeting of Society for Research on Nicotine and Tobacco (SRNT) 2024, Edinburgh, Scotland.
- 7. Washington, S., Fonseca, S., Yepez, V., Brandon, K., Gore, L.R., Yang, M., Jones, S., Poudel, R., Pidala, J., Reblin, M., Jim, H., & Vinci, C. (2024, April). Efficacy of a mindfulness-based stress management program for allogeneic HCT caregivers: Trial in Progress. A poster presented at the 2024 National Comprehensive Cancer Network Annual Conference, Orlando, FL. Page 14 of 17

- 8. Yang, M., Yepez, V.V., Washington, S.J., Jones, S., Gore, L.R., Fonseca, S., Poudel, R., Pidala, J., & Vinci, C. (2024, April). A mindfulness-based intervention for caregivers of autologous hematopoietic stem cell transplant patients: Pilot study results. A poster presented at the 2024 National Comprehensive Cancer Network Annual Conference, Orlando, FL.
- 9. Yang, M., Martínez, U., Simmons, V.N., Schabath, M.B., & Vinci, C. (2023, October). Considerations and recommendations for mHealth interventions for substance use among Sexual and Gender Minority (SGM) adults: A narrative review of qualitative studies. Poster presented at the Science of Cancer Health Equity in Sexual and Gender Minority Communities, New York, NY.

 Received Travel Scholarship
- 10. Yang, M., Martinez, U.P., Fulton, H.J., Maconi, M.L., Turner, K.L., Powell, S.T., Chern, J-Y., Brandon, T.H., Vidrine, J.I. & Simmons, V.N. (2023, March). Evaluation of the Implementation of an E-referral System for Smoking Cessation at Moffitt Cancer Center: A Qualitative Study. Poster presented at the Annual Meeting of Society for Research on Nicotine and Tobacco 2023, San Antonio, TX.
- 11. Yang, M., Ketcher, D., Witkiewitz, K., Unrod, M., Baban, S., Wetter, D.W., & Vinci, C. (2023, March). What Happens When You Smoke a Cigarette Mindfully?: A Deductive Qualitative Study. Poster presented at the Annual Meeting of Society for Research on Nicotine and Tobacco 2023, San Antonio, TX.
- 12. Sauls, R., Yang, M., Baban, S., & Vinci, C., (2022, May). Qualitative Analysis of Telehealth Implications for a Smoking Cessation and Alcohol Reduction Trial. Poster presented at the USF Undergraduate Research Conference, Tampa, FL.
- 13. **Yang, M.,** Baban, S., & Vinci, C. (2022, May). What happens when you smoke a cigarette mindfully?: A qualitative study. Poster to be presented at the 2022 Moffitt Scientific Symposium, MCC, Tampa, FL. **Selected as a Featured Poster**
- 14. Yang, M., Pérez-Morales, J., Miller, J.D., Simmons, V.N., & Schabath, M.B. (2022, April). Sexual and Gender Minority Patients report Psychosocial Concerns and Low Quality of Life entering Cancer Treatment. Poster presented at the 2022 Annual Meeting of American Association for Cancer Research, New Orleans, LA.
- 15. Yang, M., Sutton, S.K., Wetter, D.W., Kumar, S., & Vinci, C. (2022, March). Proximal Effects of a Mindfulness-Based Ecological Momentary Intervention for Smoking Cessation with Wearable Sensors: A Micro-Randomized Trial. Poster presented at the Annual Meeting of Society for Research on Nicotine and Tobacco 2022, Baltimore, MD.
- 16. Brinkman, H.R., Borges, A., Gong, A., Yang, M., & Leyro, T.M. (2020, April). Does the Vagus Nerve Promote Self-Regulation in Daily Smokers. Poster accepted to the 8th annual meeting of the Collaborative Perspectives on Addiction. San Diego, California [Conference was cancelled due to COVID-19 pandemic]
- 17. **Yang, M.,** Costagliola, O., Xu, X., & Leyro, T.M. (2019, April). *Validation of the Barkley Deficit Executive Functioning Scale Short Form in Substance Users*. Poster presented at the 2019 Collaborative Perspectives on Addiction Meeting, Providence, RI.

Page 15 of 17

- Sawhney, V., Yang, M., & Leyro, T.M. (2018, Nov). Indirect Effect of Childhood Trauma on Psychopathology through Distress Intolerance. Poster accepted to the 52nd Annual Convention of Association for Behavioral and Cognitive Therapies, Washington, DC.
- Versella, M.V., Christopher Lin, C., Yang, M., Pope, I., Botti, M., Leyro, T.M. (2017, May). The Development and Validation of a measure of Electronic Nicotine Delivery System Use Motives. Poster presented to the 29th Annual Conference of Association for Psychological Science, Boston, MA.
- Borges, A., Yang, M., & Leyro, T.M. (2017, May). The examination of the relation between physiological and psychological components of stress reactivity and recovery in cigarette smokers. Poster presented to the 29th Annual Conference of Association for Psychological Science, Boston, MA.
- Yang, M., Borges, A., & Leyro, T.M. (2017, May). The Serial Indirect Effect of Negative Urgency on Alcohol Problems through Distress Intolerance and Alcohol Drinking Motives. Poster presented at the 29th Annual Conference of Association for Psychological Science, Boston, MA.
- 22. Leyro, T.M., Thompson, R., Yang, M., Borges, A., & Mendes, W.B. (2017, April). Conditional Effect of Distress Intolerance on Emotional Recovery from Trier Social Stress Task as a Function of Vagal Flexibility. Poster presented at the Annual Conference of Anxiety and Depression Association of America, San Francisco, CA.
- 23. Leyro, T. M., Yang, M., & Hendricks, P. S. (2017, March). A Longitudinal Examination of Distress Tolerance in Relation to Cigarette Smoking Withdrawal Symptoms. Poster presented at the 23rd Annual Meeting of Society for Research on Nicotine and Tobacco, Florence, Italy.
- 24. Yang, M., Zvolensky, M. J., Schmidt, N. B., & Leyro, T. M. (2017, March). The Indirect Effect of Emotion Regulation in the Relation between Psychopathology and Smoking Cognitions. Poster presented at the 23rd Annual Meeting of Society for Research on Nicotine and Tobacco, Florence, Italy.
- Leyro, T. M., Yang, M., Billingsley, B., & Zacharria, E. (2017, April). Early Childhood Abuse and Risky Alcohol Use Are Associated With Anxiety and Autonomic Dysregulation in a Sample of Young Adults. Poster presented at the Annual Conference of Anxiety and Depression Association of America, San Francisco, CA.
- Yang, M., Versella, M. M., Billingsley, B. & Leyro, T. M. (2016, October).
 Utility of Behavioral Measure of Emotional Clarity in Psychopathology. Poster presented at the 50th Annual Convention of Association for Behavioral and Cognitive Therapies, New York, NY.
- 27. Leyro, T. M., **Yang, M.,** & Hendricks, P. S. (2016, March). *Distress Intolerance Predicts Early Withdrawal Symptom Severity*. Poster presented at the Annual Conference of the Society for Research on Nicotine and Tobacco, Chicago, IL.
- 28. **Yang, M.,** Manikandan, S., Zvolensky, M. J., & Leyro, T. M. (2015, November). *Mediating Role of Emotion Regulation between Panic Disorder and Smoking Motives and Expectations*. Poster presented at the 49th Annual Convention of Association for Behavioral and Cognitive Therapies, Chicago, IL.

- 29. Yang, M., Leyro, T.M., Moshier, S., Szuhany, K., & Otto, M.W. (2015, June). The Moderating Role of Negative Urgency in the Relation between Distress Tolerance and Alcohol Drinking Motives. Poster presented at the 77th Annual Meeting of College on Problems of Drug Dependence, Phoenix, AZ. **Received Travel Award for Early Career Investigators**
- 30. Yang, M., Kim, B-N., Lee, E-H., & Kim, J-H. (2012, August). Diagnostic Value of Worry and Rumination in Generalized Anxiety Disorder and Major Depressive Disorder. Poster presented at the 120th Annual Meeting of the American Psychological Association, Orlando, FL.
- 31. **Yang, M.,** Chey, J., Park, H., & Kim, S.E. (2010, August). *Changes in Resting-State Brain Activity in Normal Aging: Longitudinal FDG-PET Study*. Poster presented at the 118th Annual Meeting of the American Psychological Association, San Diego, CA.

B. Professional:

Community

- 1. Frohe, T., & Yang, M. (in alphabetical order; 2024, September). *Sharing Experiences in Navigating Early Career Grant Opportunities*. An invited virtual talk at the Early Career Psychologist Seminar Series, Society of Addiction Psychology, American Psychological Association Division 50.
- 2. **Yang, M.** (2022, December). *Introduction to Mindfulness Practice*. A presentation at the General Meeting of Moffitt Postdoctoral Association, MCC.
- 3. **Yang, M.** (2022, October). *Stressed? Explore Psychotherapy Options and What to Expect.* An invited talk at the Bite-Size Breaks for Self-Care, Wellness Education, MCC.
- 4. Lock, S., & Yang, M. (in alphabetical order; 2022, August). *Understanding Mindfulness: Myths and Benefits*. Week of Wellness, MCC.
- 5. **Yang, M.,** Martinez, U.P., Fulton, H.J., Maconi, M.L., Turner, K., Powell, S.T., Chern, J-Y., Brandon, T.H., Vidrine, J. & Simmons, V.N. (2022, July). *Summary of Qualitative Feedback on the E-Referral System for Smoking Cessation*. A presentation at the collaborative meeting on the e-referral system with Florida Department of Health and Quitline.