

Erin A. Vogel, PhD

University of Oklahoma Health Sciences Center
655 Research Parkway, Suite 400
Oklahoma City, OK 73104

erin-vogel@ouhsc.edu
erinvogel12@gmail.com
Cell: (630) 649-4330

ACADEMIC APPOINTMENTS

Assistant Professor

Beginning Aug. 2022

University of Oklahoma Health Sciences Center
TSET Health Promotion Research Center
Department of Pediatrics

Senior Research Associate

2021 – 2022

University of Southern California Keck School of Medicine
Department of Population and Public Health Sciences
USC Tobacco Center of Regulatory Science

Postdoctoral Fellow

2019 - 2021

Stanford Prevention Research Center
Department of Medicine, Stanford University
Primary Mentor: Judith Prochaska, PhD, MPH

Postdoctoral Fellow

2017-2019

University of California, San Francisco
Department of Psychiatry
Primary Mentors: Danielle Ramo, PhD; Gary Humfleet, PhD

EDUCATION

Ph.D. in Experimental Psychology

2017

University of Toledo (Toledo, OH)
Concentration: Social Psychology
Primary Mentor: Jason Rose, Ph.D.
Dissertation: The Influence of Social and Temporal Comparison on Health-Relevant Self-Perceptions and Behavior

M.A. in Psychology

2014

University of Toledo (Toledo, OH)
Concentration: Social Psychology
Primary Mentor: Jason Rose, Ph.D.
Thesis: The Influence of Norms and Self-Regulatory Depletion on Eating Behavior

B.A. in Psychology, Magna Cum Laude, with Research Honors

2012

Illinois Wesleyan University (Bloomington, IL)
Minor: English; *Honors Thesis:* Attachment Theory and the Sexual Double Standard

PEER-REVIEWED PUBLICATIONS (N=42)

1. Harlow AF, **Vogel E**, Tackett AP, Cho J, Han D, Wong M, Cockburn MG, Sussman SY, Unger JB, Leventhal AM, Barrington-Trimis JL. Adolescent use of flavored tobacco-free oral nicotine products. *Pediatrics*. In press.
2. **Vogel EA**, Barrington-Trimis JL, Kechter A, Tackett AP, Liu F, Sussman S, Lerman C, Unger JB, Hughes Halbert C, Chaffee BW, Leventhal AM. Differences in young adults' perceptions of and willingness to use nicotine pouches by tobacco use status. *Int J Env Res Pub He*. In press.
3. **Vogel EA** & Prochaska JJ. Perceptions of cigarette smoking and overweight status in hypothetical hiring decisions. *Health Psychol*. In press.
4. **Vogel EA**, Henriksen L, Schleicher NC, Prochaska JJ. Young people's e-cigarette risk perceptions, policy attitudes, and past-month nicotine vaping in 30 U.S. cities. *Drug Alcohol Depend*. In press.
5. Prochaska JJ, **Vogel EA**, Chieng A, Baiocchi M, Maglalang DD, Pajarito S, Weingardt KR, Darcy A, Robinson A. A randomized controlled trial of a therapeutic relational agent for reducing substance misuse during the COVID-19 pandemic. *Drug Alcohol Depend*. In press.
6. **Vogel EA**, Henriksen L, Schleicher NC, Prochaska JJ. Perceived susceptibility to and seriousness of COVID-19: Associations of risk perceptions with changes in smoking behavior. *International Journal of Environmental Research and Public Health*. In press.
7. **Vogel EA**, Chieng A, Robinson A, Pajarito S, Prochaska JJ. Associations between substance use problems and stress during COVID-19. *J Stud Alcohol Drugs*. In press.
8. Prochaska JJ, **Vogel EA**, Benowitz NL. Cigarette nicotine equivalents from vaping a JUULpod. *Tob Control*. In press.
9. **Vogel EA**, Benowitz NL, Skan J, Schnellbaecher M, Prochaska JJ. Correlates of the nicotine metabolite ratio in Alaska Native people who smoke cigarettes. *Exp. Clin. Psychopharmacol*. In press.
10. **Vogel EA**, Pechmann C. Associations between emotions expressed in online peer support groups and successful smoking cessation: Application of text analysis. *J Assoc. Consum. Res*. In press.
11. **Vogel EA**, Ramo DE, Prochaska JJ, Meacham MC, Layton JF, Humfleet, GL. Problematic social media use in sexual and gender minority young adults: Observational study. *JMIR Ment. Health*. 2021;8(5):e23688.
12. **Vogel EA**, Zhang JS, Peng K, Heaney CA, Lu Y, Lounsbury D, Hsing AW, Prochaska, JJ. Physical activity as stress management during COVID-19. *Psychol. Health*. In press.

13. Meacham MC, **Vogel EA**, Thrul J, Ramo DE, Satre DD. Addressing cigarette smoking cessation challenges during the COVID-19 pandemic with social media. *J. Subst. Abuse Treat.* 2021;129:108379.
14. Prochaska JJ, **Vogel EA**, Chieng A, Kendra M, Baiocchi M, Pajarito S, & Robinson A. A therapeutic relational agent for reducing problematic substance use (Woebot): Development and usability study. *J Med Internet Res.* 2021;23(3):e24850.
15. Garcia LC, **Vogel EA**, Prochaska JJ. Tobacco product use and susceptibility to use among sexual minority and heterosexual adolescents. *Prev. Med.* 2021;145:106384.
16. **Vogel EA**, Ramo DE, Rubinstein ML, Delucchi KL, Darrow S, Costello C, Prochaska JJ. Effects of social media on adolescents' willingness and intention to use e-cigarettes: An experimental investigation. *Nicotine Tob Res.* 2021;23(4):694-701.
17. **Vogel EA**, Ramo DE. Smoking cessation, metabolic risk behaviors, and stress management over time in a sample of young adult smokers. *Transl Behav Med.* 2021;11(1):189-197.
18. Meacham MC, **Vogel EA**, Thrul J. Vaping-related mobile apps available in the Google Play stores after the Apple ban: Content review. *J Med Internet Res.* 2020;22(11):e20009.
19. **Vogel EA**, Guillory J., Ling PM. Sponsorship disclosures and perceptions of e-cigarette Instagram posts. *Tob Regul Sci.* 2020;6(5):355-368.
20. **Vogel EA**, Henriksen L, Johnson TO, Schleicher NC, Prochaska JJ. Popularity of Natural American Spirit cigarettes is greater in U.S. cities with lower smoking prevalence. *Addict Behav.* 2020;111:106558.
21. Fielding-Singh P, **Vogel EA**, Prochaska JJ. Occupying multiple stigmatized identities: Smoking and unemployment stigmas among the unemployed. *SSM Popul Health.* 2020;11:100598.
22. **Vogel EA**, Ly K, Ramo DE, Satterfield J. Strategies to improve treatment utilization for substance use disorders: A systematic review of intervention studies. *Drug Alcohol Depend.* 2020;212:108065.
23. Dermody SS, Heffner JL, Hinds JT, McQuoid J, Quisenberry AJ, Tan ASL, **Vogel EA**. We are in this together: Promoting health equity, diversity, and inclusion in tobacco research for sexual and gender minority populations. *Nicotine Tob Res.* 2020;22(12):2276-2279.
24. **Vogel EA**, Cho J, McConnell RS, Barrington-Trimis JL, Leventhal AM. Prevalence of electronic cigarette dependence among youths and its association with future use. *JAMA Netw Open.* 2020;3(2):e1921513.
25. **Vogel EA**, Ramo DE, Meacham MC, Prochaska JJ, Delucchi KL, Humfleet GL. The Put It Out Project (POP) Facebook intervention for young sexual and gender minority smokers: Outcomes of a pilot randomized controlled trial. *Nicotine Tob Res.* 2020;22(9):1614-1621.

26. **Vogel EA**, Prochaska JJ, Rubinstein ML. Measuring e-cigarette addiction among adolescents. *Tob Control*. 2020;29(3):258-262.
27. **Vogel EA**, Rose JP, Aspiras OG, Edmonds KA, Gallinari EF. Comparing comparisons: Assimilation and contrast processes and outcomes following social and temporal comparison. *Self & Identity*. 2020;19(6):629-649.
28. Ramo DE, Thrul J, **Vogel EA**, Delucchi K, Prochaska JJ. Multiple health risk behaviors in young adult smokers: Stages of change and stability over time. *Ann Behav Med*. 2020;54(2):75-86.
29. **Vogel EA**, Prochaska JJ, Ramo DE, Andres J, Rubinstein ML. Adolescents' e-cigarette use: Increases in frequency, dependence, and nicotine exposure over 12 months. *J Adolesc Health*. 2019;64(6):770-775.
30. **Vogel EA**, Humfleet GL, Meacham M, Prochaska JJ, Ramo DE. Sexual and gender minority young adults' smoking characteristics: Assessing differences by sexual orientation and gender identity. *Addict Behav*. 2019;95:98-102.
31. **Vogel EA**, Belohlavek A, Prochaska JJ, Ramo DE. Development and acceptability testing of a Facebook smoking cessation intervention for sexual and gender minority young adults. *Internet Interv*. 2019;15:87-92.
32. **Vogel EA**, Thrul J, Humfleet GL, Delucchi KL, Ramo DE. Smoking cessation intervention trial outcomes for sexual and gender minority young adults. *Health Psychol*. 2019;38(1):12-20.
33. **Vogel EA**, Rubinstein ML, Prochaska JJ, Ramo DE. Associations between marijuana use and tobacco cessation outcomes in young adults. *J Subst Abuse*. 2018;94:69-73.
34. **Vogel EA**, Ramo DE, Rubinstein ML. Prevalence and correlates of adolescents' e-cigarette use frequency and dependence. *Drug Alcohol Depend*. 2018;188:109-112.
35. **Vogel EA**, Rose JP, Crane C. "Transformation Tuesday:" Temporal context and post valence influence the provision of social support on social media. *J Soc Psychol*. 2018;158(4):446-459.
36. **Vogel EA**, Rose JP. Perceptions of perfection: The influence of social media on interpersonal evaluations. *Basic Appl Soc Psych*. 2017;39(6):317-325.
37. Roberts L, Rose JP, **Vogel EA**. Experiencing is believing: Prior experience impacts the weighting of internal and external cues in the context of blood donation. *J Behav Med*. 2017;40(6):998-1010.
38. Rose JP, Aspiras O, **Vogel E**, Haught H, Roberts L. Comparative optimism and event skewness. *J Behav Decis Mak*. 2017;30(2):236-255.
39. Zaikman Y, **Vogel EA**, Vicary AM, Marks MJ. The influence of early experiences and adult attachment on the exhibition of the sexual double standard. *Sex Cult*. 2016;20:425-445.

40. **Vogel EA**, Rose JP. Self-reflection and interpersonal connection: Making the most of self-presentation on social media. *Transl Issues Psychol Sci.* 2016;2(3):294-302.
41. **Vogel EA**, Rose JP, Okdie BM, Eckles K, Franz B. Who compares and despairs? The effect of social comparison orientation on social media use and its outcomes. *Pers Individ Dif.* 2015;86:294-256.
42. **Vogel EA**, Rose JP, Roberts LR, Eckles K. Social comparison, social media, and self-esteem. *Psychol Pop Media Cult.* 2014;3(4):206-222.

Full list of published works available at:

<https://www.ncbi.nlm.nih.gov/myncbi/erin.vogel.1/bibliography/public/>

ADDITIONAL PUBLICATIONS

1. Prochaska JJ & **Vogel EA**. Tobacco. In: Katzman, D., ed. *Neinstein's Adolescent and Young Adult Health Care, 7th edition*. In press.
2. Geers AL, Briñol P, **Vogel EA**, Aspiras O, Caplandies F, Petty RE. The application of persuasion theory to placebo effects. In: Colloca L, ed. *International Review of Neurobiology*. Vol. 138. Cambridge, MA: Academic Press; 2018:113-136.
3. Rose JP, **Vogel E**. Self-esteem and social status. In: Zeigler-Hill V, Shackelford TK, eds. *Encyclopedia of Personality and Individual Differences*. Switzerland: Springer International Publishing; 2017.

MANUSCRIPTS UNDER REVIEW

1. **Vogel EA**, Barrington-Trimis JL, Harlow AF, Wong M, Cho J, Han D, Leventhal AM, Tackett AP. Adolescent susceptibility to tobacco-free oral nicotine products: Prevalence and correlates. *In revision*.
2. **Vogel EA**, Hashemi R, Ramo DE, Darrow SM, Costello C, Prochaska JJ. Adolescents' perceptions of nicotine vaping-related social media content. *Under review*.
3. **Vogel EA**, Rebuli ME, Leventhal AM, Monterosso J, Tackett AP. Feasibility and acceptability of a remotely administered study of respiratory health and tobacco product use. *Under review*.
4. Hashemi R, Prochaska JJ, **Vogel EA**. Adolescents' perceptions of substance use messaging in the age of social media: Resolving cognitive dissonance. *Under review*.
5. Cho J, Sussman S, Kechter A, **Vogel EA**, Barrington-Trimis JL, Unger JB, Leventhal AM. Alcohol use and life stressors during the COVID-19 pandemic: A longitudinal study of young adults. *Under review*.
6. Leventhal AM, Cho J, Tackett AP, **Vogel EA**, Harlow AF, Wong M, Han D, Hughes Halbert C, Unger J, Lerman C, Barrington-Trimis JL. Differences in intentions to use flavored

“tobacco-free” oral nicotine products among young adult e-cigarette users and non-users. *In revision.*

7. Han DH, Cho J, Harlow A, Tackett A, **Vogel E**, Wong M, Barrington-Trimis J, Lerman C, Unger J, Leventhal A. Young adults’ interest in using nontherapeutic tobacco-free oral nicotine products to reduce or quit vaping. *Under review.*
8. Vassey J, Galimov A, Kennedy CJ, **Vogel EA**, Unger JB. Frequency of social media use and exposure to tobacco or nicotine-related content in association with e-cigarette use among youth: A cross-sectional survey analysis. *Under review.*

GRANTS FUNDED

- 2022 **Perceptions of and Intentions to Use Nicotine Pouches among Young Adults who Use Tobacco**
USC Tobacco Center of Regulatory Science
Rapid Response Project Award
Role: PI
Examines effects of nicotine pouch flavor and modified risk messaging on the appeal of nicotine pouches to young adults who use cigarettes and/or e-cigarettes.
- 2020 **Effects of Tobacco Retail Policy on Youth Tobacco Risk Perceptions, Intentions, and Product Use**
Center for Public Health Systems Science, Washington University
Advancing Science & Practice in the Retail Environment Pilot Award
Role: PI
Evaluated the impact of tobacco retail policy on youth and young adults’ tobacco risk perceptions, susceptibility/intentions, and use in 30 U.S. cities.
- 2018-2021 **The Influence of Social Media on Adolescents’ E-Cigarette Use**
California Tobacco Related Diseases Research Program
Postdoctoral Fellowship Award
Role: PI
Used a mixed-methods approach to examine adolescents’ experiences with e-cigarette content on social media and its effects.
- 2018-2019 **The Impact of Social Media on Adolescents’ Willingness to Use E-Cigarettes**
UCSF Tobacco Center of Regulatory Science
Informing Tobacco Product Regulation Award
Role: PI
Assessed the impact of peer-generated content and advertising content on adolescents’ willingness to use e-cigarettes.
- 2018 **Perceptions of Social Media Activity**
Marilyn Reed Lucia Endowment

Trainee Pilot Project Award

Role: PI

Explored the influence of different types of social media content on adolescents' thoughts and intentions around e-cigarettes.

GRANTS PENDING

Patterns, Predictors, and Consequences of Poly-Cannabis Use Trajectories in Youth and Young Adulthood

National Institute on Drug Abuse

R01 (Accelerating the Pace of Drug Abuse Research Using Existing Data)

Role: MPI

This R01 aims to systematically identify patterns, predictors, and consequences of poly-cannabis use initiation timing and use progression among young people.

GRANTS SUBMITTED

Identifying and Addressing the Effects of Social Media Use on Young Adults' E-Cigarette Use: A Solutions-Oriented Approach

National Institute on Drug Abuse

K01 Mentored Research Scientist Development Award

Role: PI

This K01 aims to identify and address the impacts of social media content exposure and heavy social media use on young adults' e-cigarette use. The applicant will train in youth substance use, clinical trial design and implementation, and longitudinal modeling.

RESEARCH INTERESTS

Topics	Populations	Channels
<ul style="list-style-type: none"> • Tobacco and other substance use • Mental health and well-being 	<ul style="list-style-type: none"> • Adolescents and young adults • LGBTQ+ individuals 	<ul style="list-style-type: none"> • Social media • Automated tools (e.g., chatbots, text analysis)

AWARDS

2022 **USC Early Career Addiction Science Showcase**, Best Abstract

2021 **Stanford Cancer Institute**, Fellowship Award

2019 **Stanford Maternal & Child Health Research Institute**, Top Ranked Abstract

2018 **UCSF**, Postdoc Slam Finalist

2018 **College on Problems of Drug Dependence**, Travel Award for Early Career Investigators

2016 **Rocky Mountain Psychological Association**, Student Research Award (First Place)

2015 **Association of Women in Science**, Top Woman in STEM

2015 **Midwest Graduate Research Symposium**, Second Place Oral Presentation

2013 **University of Toledo Graduate Student Association**, Graduate Research Award

2008 **Illinois Wesleyan University**, Alumni Scholarship

INVITED TALKS

- Vogel, E. A.** (January 2022; April 2022). *Smoking on Snapchat? Talking about vapes, e-cigs, and tobacco with teens.* Invited webinar given for the San Mateo County Office of Education Tobacco Use Education Program and the San Mateo County Foster City School District; CA.
- Vogel, E. A.** (March 2021). *Nicotine vaping: Harmful or harm-reducing?* Invited webinar given for Stanford Corporate Partners; Stanford, CA.
- Vogel, E. A.** (February 2021). *Social media use: Maximizing the positives, minimizing the negatives.* Invited talk given virtually at High Tech High Mesa; San Diego, CA.
- Vogel, E. A.** (May 2020). *#Vaporized: Navigating teenage trends in vaping, e-cigarettes, and social media.* Invited webinar given for the Parent Education Series; Sequoia Union High School District; Redwood City, CA.
- Vogel, E. A.** (February 2020). Panelist at *Parenting landmines: Ask the experts about peer pressure, vaping, concussions, sleep, stress, & more.* Panel held by Menlo Park City School District; Menlo Park, CA.
- Vogel, E. A.** (June 2019). *Nicotine, tobacco, and cannabis use in the digital age: Psychosocial influences on multiple health risk behaviors among young people.* Plenary talk given at the 2019 Annual Tobacco Treatment & Prevention Conference; Portland, ME.
- Vogel, E. A.** (April 2019). *Understanding the teen vaping epidemic: Predictors, patterns, and pitfalls of adolescent e-cigarette use.* Invited talk given at the Stanford Prevention Research Center; Stanford, CA.
- Vogel, E. A.** (April 2019). *Science, smoking, & social media: What we know about vaping, cannabis, Instagram, and more.* Invited talk given at Crystal Springs Uplands School; Hillsborough, CA.
- Vogel, E. A.** (March 2019). *Always connected, yet feeling dejected: How social media use impacts our well-being.* Invited talk given at Illinois Wesleyan University; Bloomington, IL.
- Vogel, E. A.** (January 2019). *Vaping and your health: Things to know about Juul and other e-cigarettes.* Invited talk given at Boys Team Charity; Pleasanton, CA.
- Vogel, E. A.** (November 2018). *Social media and well-being in young adults.* Invited talk given at Hopelab; San Francisco, CA.

CONFERENCE PAPERS

- Vogel, E.,** Barrington-Trimis, J., McConnell, R., Sussman, S., Unger, J., Tackett, A. P., Lerman, C., & Leventhal, A. (October 2021). *Young adults' perceptions of and intentions to use nicotine pouches.* Talk given at the annual National Institutes of Health Tobacco Regulatory Science Meeting [virtual conference].

- Leventhal, A. M., **Vogel, E.**, Barrington-Trimis, J. L., McConnell, R., Sussman, S., Unger, J. B., Lerman, C., & Tackett, A. P. (October 2021). *Effects of modified risk tobacco product claims on snus use intention and perceived harm among young adults*. Talk to be given at the annual National Institutes of Health Tobacco Regulatory Science Meeting [virtual conference].
- Vogel, E. A.**, Henriksen, L., Schleicher, N. C., Raskind, I. G., Johnson, T. O., Chieng, A., & Prochaska, J. J. (August 2021). *Characterizing tobacco flavor policy and youth and young adults' e-cigarette risk perceptions and use in 30 U.S. cities*. Talk given at the annual meeting of the American Psychological Association [virtual conference due to COVID-19].
- Vogel, E. A.**, Benowitz, N. L., Skan, J., Schnellbaecher, M., & Prochaska, J. J. (June 2021). *Correlates of the nicotine metabolite ratio in Alaska Native people who smoke cigarettes*. Talk given at the Alaska Native Health Research Conference [virtual conference due to COVID-19].
- Vogel, E. A.**, Cho, J., McConnell, R. S., Barrington-Trimis, J. L., & Leventhal, A. M. (March 2020; October 2019). *Adolescent e-cigarette dependence: Prevalence, symptom presentation, and association with future vaping*. Talk given at the 26th Annual Meeting of the Society for Research on Nicotine & Tobacco; New Orleans, LA, & the National Institutes of Health Tobacco Regulatory Science Meeting; Bethesda, MD.
- Garcia, L. C., **Vogel, E. A.**, Fielding-Singh, P., & Prochaska, J. J. (March 2020). *Tobacco product use susceptibility in sexual minority versus heterosexual adolescents*. Talk to be given at the 26th Annual Meeting of the Society for Research on Nicotine & Tobacco; New Orleans, LA [travel cancelled due to COVID-19].
- Humfleet, G. L., **Vogel, E.**, Meacham, M., Prochaska, J., Ramo, D. E. (March 2020). *Evaluating a culturally-tailored social media-based smoking cessation intervention for sexual and gender minority young adults*. Talk to be given at the 26th Annual Meeting of the Society for Research on Nicotine & Tobacco; New Orleans, LA [travel cancelled due to COVID-19].
- Vogel, E. A.**, Ramo, D. E., Prochaska, J. J., Meacham, M. C., & Humfleet, G. L. (April 2020). *Digital smoking cessation interventions for sexual and gender minority young adults: Outcomes of tailored and non-tailored interventions*. Talk to be given at the 41st Annual Meeting of the Society of Behavioral Medicine; San Francisco, CA [meeting cancelled due to COVID-19].
- Vogel, E. A.**, Humfleet, G. L., Meacham, M. C., Prochaska, J. J., & Ramo, D. E. (November 2019). *Efficacy of the Put It Out Project: A tailored smoking cessation intervention on Facebook for sexual and gender minority young adults*. Talk given at the 53rd Annual Meeting of the Association for Behavioral and Cognitive Therapies; Atlanta, GA.
- Vogel, E. A.** (November 2019). *#InstaVape: Effects of brief exposure to social media content on adolescents' intention to use e-cigarettes*. Talk given at the Stanford Maternal & Child Health Research Institute Symposium; Stanford, CA.
- Vogel, E. A.**, Humfleet, G. L., Meacham, M., Prochaska, J. J., & Ramo, D. E. (March 2019). *Sexual and gender minority young adults' smoking characteristics: Assessing differences by sexual orientation and gender identity*. Talk given at the 40th Annual Meeting of the Society of Behavioral Medicine; Washington, DC.

- Vogel, E. A.,** Humfleet, G. L., Prochaska, J. J., Meacham, M., Belohlavek, A., & Ramo, D. (February 2019). *Six-month outcomes of the Put It Out Project: A Facebook smoking cessation intervention for sexual and gender minority young adults*. Talk given at the 25th Annual Meeting of the Society for Research on Nicotine and Tobacco; San Francisco, CA.
- Vogel, E. A.,** Ramo, D. E., Delucchi, K. L., & Rubinstein, M. L. (February 2019). *Trajectories of e-cigarette use among smoking and non-smoking adolescents*. Talk given at the 25th Annual Meeting of the Society for Research on Nicotine and Tobacco; San Francisco, CA.
- McQuoid, J., & **Vogel, E.** (February 2019). *Practical and conceptual research considerations in an era of evolving SGM identities*. Talk given at the “Insider’s Guide to Conducting Tobacco Control Research and Interventions Among Sexual and Gender Minority Populations: Challenges Met and Unmet” workshop at the 25th Annual Meeting of the Society for Research on Nicotine and Tobacco; San Francisco, CA.
- Vogel, E. A.,** Ramo, D. E., & Rubinstein, M. L. (June 2018). *Prevalence and correlates of adolescents’ e-cigarette use frequency and dependence*. Talk given at the 80th Annual Scientific Meeting of the College on Problems of Drug Dependence; San Diego, CA.
- Vogel, E. A.,** Thrul, J., & Ramo, D. E. (February 2018). *Smoking cessation and health risk behaviors among sexual- and gender-minority young adults participating in a Facebook smoking cessation intervention trial*. Talk given at the Annual Convention of the Society for Research on Nicotine and Tobacco; Baltimore, MD.
- Vogel, E. A.,** & Ramo, D. E. (February 2018). *Patterns of e-cigarette use and smoking cessation: An examination of young adult smokers participating in a Facebook cessation intervention trial*. Talk given at the Annual Convention of the Society for Research on Nicotine and Tobacco; Baltimore, MD.
- Vogel, E. A.** (December 2017). *Social media use in the LGBT community: Disseminating information*. Talk given at the PRISM Health Symposium; San Francisco, CA.
- Miller, Q., Hassabelnaby, R., & **Vogel, E.*** (April 2017). *Perceptions of perfection: The influence of social media on interpersonal evaluations*. Talk given at the 31st annual Ohio Undergraduate Psychology Research Conference, Cleveland, OH.
- Vogel, E.,** & Rose, J. (April 2016). *Stigmatization and self-affirmation: Reducing biased processing of weight-related cues*. Talk given at the 7th annual Midwest Graduate Research Symposium, Toledo, OH.
- Zaikman, Y., & **Vogel, E. A.** (April 2016). *Health consequences of the sexual double standard: Applying the theory of planned behavior*. Talk given at the Annual Convention of the Rocky Mountain Psychological Association; Denver, CO.
- Vogel, E. A.,** & Rose, J. P. (March 2015). *“I’ll have what strangers are having”: Normative influence and attitudes toward food*. Talk given at the 6th annual Midwest Graduate Research Symposium, Toledo, OH.

Vogel, E. A., Rose, J. P., Roberts, L. R., & Eckles, K. (May 2014). *Social media, social comparison, and self-esteem*. Talk given at the 86th annual meeting of the Midwestern Psychological Association, Chicago, IL.

*Supervised project for the University of Toledo chapter of Psi Chi

POSTER PRESENTATIONS

Vogel E, Hashemi R, Prochaska J. (March 20220). *Adolescents' perceptions of nicotine vaping-related social media content and its effects: A qualitative investigation*. Poster presentation given at the annual meeting of the Society for Research on Nicotine and Tobacco; Baltimore, MD.

Vogel EA, Barrington-Trimis JL, Harlow AF, Wong M, Cho J, Han D, Leventhal AM, Tackett AP. (March 2022). *Youth susceptibility to tobacco-free oral nicotine products in comparison to cigarettes and e-cigarettes*. Pre-recorded Paper Plus Poster presentation given at the annual meeting of the Society for Research on Nicotine and Tobacco; Baltimore, MD.

Tackett, A.P., Wong, M., Cho, J., Harlow, A.F., **Vogel, E.,** Han D.H., Barrington-Trimis, J.L., & Leventhal, A.M. (March 2022). *Adolescent susceptibility to using different flavored commercial nicotine gum, lozenge, and gummy products*. Pre-Recorded Paper Plus Poster presented at the annual Society for Research on Nicotine and Tobacco conference, Baltimore, MD.

Vogel, E. A., Zhang, J., Peng, K., Heaney, C. A., Lu, Y., Lounsbury, D., Hsing, A. W., & Prochaska, J. J. (April 2021). *Physical activity as stress management during COVID-19*. E-poster presented at the 42nd Annual Meeting of the Society of Behavioral Medicine [virtual meeting due to COVID-19].

Vogel, E. A., Chieng, A., Epperson, A. E., Prochaska, J. J. (February 2021). *Perceptions of smoking status in simulated hiring decisions*. E-poster presented at the 27th Annual Meeting of the Society for Research on Nicotine & Tobacco [virtual meeting due to COVID-19].

Vogel, E. A., Benowitz, N. L., & Prochaska, J. J. (February 2021). *Correlates of the nicotine metabolite ratio in Alaska Native people who smoke*. E-poster presented at the 27th Annual Meeting of the Society for Research on Nicotine & Tobacco [virtual meeting due to COVID-19].

Vogel, E. A., Henriksen, L., Raskind, I. G., Prochaska, J. J. (February 2021). *Smoking characteristics among sexual and gender minorities in 30 U.S. cities*. E-poster presented at the 27th Annual Meeting of the Society for Research on Nicotine & Tobacco [virtual meeting due to COVID-19].

Vogel, E.A., & Pechmann, C. (October 2020). *Associations between emotional expression and abstinence in a social media-delivered quit smoking intervention: Application of text analysis*. Poster presented at the Annual Meeting of the American Public Health Association [virtual meeting due to COVID-19].

- Vogel, E. A.,** Henriksen, L., Johnson, T. O., Schleicher, N. C., & Prochaska, J. J. (October 2020). *Popularity of “natural” cigarettes, greater in U.S. cities with low smoking prevalence.* Poster presented at the Annual Meeting of the American Public Health Association [virtual meeting due to COVID-19].
- Meacham M, **Vogel E,** Thrul J. (October 2020). *There was an app for that: A content review of Google’s vaping-related mobile apps after Apple’s vaping app ban.* Poster presented at the Annual Meeting of the American Public Health Association [virtual meeting due to COVID-19]
- Vogel, E. A.,** Ramo, D., Prochaska, J., Meacham, M., Layton, J. F., & Humfleet, G. (April 2020). *Social media use and well-being in sexual and gender minority young adults.* Poster to be presented at the 41st Annual Meeting of the Society of Behavioral Medicine; San Francisco, CA [meeting cancelled due to COVID-19].
- Vogel, E. A.,** Ly, K., Ramo, D. E., & Satterfield, J. (April 2020). *Strategies to improve treatment utilization for substance use disorders: A systematic review of intervention studies.* Poster to be presented at the 41st Annual Meeting of the Society of Behavioral Medicine; San Francisco, CA [meeting cancelled due to COVID-19].
- Vogel, E. A.,** Ramo, D. E., Delucchi, K., Darrow, S., Costello, C., & Prochaska, J. J. (March 2020). *Effects of social media on adolescents’ willingness and intention to use e-cigarettes: An experimental investigation.* Poster to be presented at the 26th Annual Meeting of the Society for Research on Nicotine & Tobacco; New Orleans, LA [travel cancelled due to COVID-19].
- Vogel, E. A.,** Guillory, J., & Ling, P. M. (March 2020). *Effect of sponsorship disclosures on young adults’ perceptions of e-cigarette influencer posts on Instagram.* Poster to be presented at the 26th Annual Meeting of the Society for Research on Nicotine & Tobacco; New Orleans, LA [travel cancelled due to COVID-19].
- Vogel, E. A.,** & Ramo, D. E. (March 2019). *Smoking cessation, metabolic risk behaviors, and stress in young adult smokers.* Poster presented at the 40th Annual Meeting of the Society of Behavioral Medicine; Washington, DC.
- Vogel, E. A.,** Delucchi, K. L., & Rubinstein, M. L. (February 2019). *Measuring adolescent e-cigarette use: Associations between cotinine levels and self-report measures of frequency and dependence.* Poster presented at the 25th Annual Meeting of the Society for Research on Nicotine and Tobacco; San Francisco, CA.
- Vogel, E.** (December 2018). *Understanding adolescents’ exposure to e-cigarette content on social media.* Poster to be presented at the PRISM Health Symposium; San Francisco, CA.
- Vogel, E. A.,** Ramo, D. E., & Rubinstein, M. L. (August 2018). *Prevalence and correlates of adolescents’ e-cigarette use frequency and dependence.* Poster presented at the annual meeting of the American Psychological Association, NIDA/NIAAA/APA Early Career Poster Session; San Francisco, CA, and the UCSF Cancer Center Cancer Immunology & Tobacco Control Symposium.

- Roberts, L. R., **Vogel, E. A.**, & Rose, J. P. (March 2018). *Is smoke-free legislation related to better information?: Tobacco knowledge, risk perceptions, and perceived information barriers in HINTS-FDA*. Poster presented at the 19th annual meeting of the Society for Personality and Social Psychology; Atlanta, GA.
- Vogel, E. A.**, Rose, J. P., Crane, C. S., Albright, A., Aldridge, K., & Miller, Q. (January 2017). *"Transformation Tuesday": Temporal context and post valence influence Facebook users' intentions to provide social support*. Poster presented at the 18th annual meeting of the Society for Personality and Social Psychology; San Antonio, TX.
- Vogel, E. A.**, & Rose, J. P. (May 2016). *The influence of social and temporal comparison on health behavioral intentions*. Poster presented at the 28th annual meeting of the Association for Psychological Science; Chicago, IL.
- Vogel, E. A.**, & Rose, J. P. (January 2016). *Self-affirmation reduces attentional bias against weight-related cues*. Poster presented at the Social, Personality, & Health Network preconference at the annual meeting of the Society for Personality and Social Psychology; San Diego, CA.
- Vogel, E. A.**, & Rose, J. P. (January 2016). *If Festinger had a Facebook: Social comparison and self-presentation on social media*. Poster presented at the 17th annual meeting of the Society for Personality and Social Psychology; San Diego, CA.
- Roberts, L., Rose, J., **Vogel, E.**, & Wojton, H. (January 2016). *Looking forward to a healthy life: Future-directed thinking mediates the link between social class and health behaviors*. Poster presented at the 17th annual meeting of the Society for Personality and Social Psychology; San Diego, CA.
- Vogel, E. A.**, & Rose, J. P. (May 2015). *The effect of Facebook on person perception*. Poster presented at the 87th annual meeting of the Midwestern Psychological Association, Chicago, IL.
- Metzoian, C., Besly, S., Brookover, J., Cunningham, M., Shifflet, M., Rose, J., & **Vogel, E.** (May 2015). *Implicit theories about weight and the effects of weight stigma on self-perceptions and cognitive attention*. Poster presented at the 87th annual meeting of the Midwestern Psychological Association, Chicago, IL.
- Roberts, L., Rose, J., Glassman, T., Blavos, A., Geers, A., & **Vogel, E.** (May 2015). *Experience as a moderator of attitudes, norms, & behavioral intentions*. Poster presented at the 87th annual meeting of the Midwestern Psychological Association, Chicago, IL.
- Roberts, L., **Vogel, E.**, Glassman, T., Blavos, A., & Geers, A. (March 2015). *Smoking and poking: Evaluating the theory of planned behavior in the context of marijuana use and blood donation*. Poster presented at the 6th annual Midwest Graduate Research Symposium, Toledo, OH.
- Vogel, E. A.**, & Rose, J. P. (February 2015). *The effect of normative influence on attitudes toward food*. Poster presented at the 16th annual meeting of the Society for Personality and Social Psychology; Long Beach, CA.
- Haught, H. M., Rose, J. P., & **Vogel, E. A.** (February 2015). *Culturally framed health messages differentially impact perceived risk and expected benefits in upper vs. lower social classes*. Poster presented

at the 16th annual meeting of the Society for Personality and Social Psychology; Long Beach, CA.

Vogel, E. A., Rose, J. P., Roberts, L. R., & Eckles, K. (February 2014). *Social comparison, social media, and self-esteem*. Poster presented at the 15th annual meeting of the Society for Personality and Social Psychology; Austin, TX.

Rose, J. P., **Vogel, E. A.**, Roberts, L., & Eckles, K. E. (February 2014). *Social comparison on social media: The who, what, and why*. Poster presented at the 15th annual meeting of the Society for Personality and Social Psychology; Austin, TX.

Vogel, E., Rose, J., Geers, A., France, C., & France, J. (May 2013). *Who will lend a helping vein? Predictors of blood donation in experienced vs. non-experienced donors*. Poster presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.

Roberts, L.R., **Vogel, E.A.**, & Rose, J.P. (May 2013). *Playing the blame game: Controllability, empathy, and attributional processes*. Poster presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.

Vogel, E., Rose, J., & Roberts, L. (April 2013). *The impact of social media on social comparison*. Poster presented at the Midwest Graduate Research Symposium, Toledo, OH.

Roberts, L.R., **Vogel, E.A.**, & Rose, J.P. (April 2013). *The impact of dispositional empathy and situational controllability on attributions*. Poster presented at the Midwest Graduate Research Symposium, Toledo, OH.

Vogel, E. (January 2013). *Who will lend a helping vein? Predictors of blood donation in experienced vs. non-experienced donors*. Data blitz presented at the Social, Personality, & Health Network preconference at the annual meeting of the Society for Personality and Social Psychology, New Orleans, LA.

Vicary, A.M., Marks, M.J., **Vogel, E.A.**, & Zaikman, Y. (January 2013). *Attachment theory and the sexual double standard*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, New Orleans, LA.

Vogel, E. A. & Vicary, A. M. (May 2012). *Judging the self, judging others: Disordered eating and the sexual double standard*. Poster presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.

TEACHING EXPERIENCE

Spring 2021

Instructor of Record, Stanford University School of Medicine

“Social Media, Health, and Well-Being”

Designed syllabus and all course materials for a graduate-level seminar, wrote and delivered lectures, facilitated class discussions, and assigned grades.

Enrollment: 8. Average student rating of effectiveness: 4.75. Median rating: 5.00 (1 = least favorable, 5 = most favorable).

- Fall 2018 **Guest Lecturer, UCSF School of Medicine**
“Health and the Individual”
Delivered lecture on theoretical models of emotion, emotion regulation, and clinical applications to all first-year medical students.
- Summer 2018 –
Spring 2019 **Small Group Facilitator, UCSF Department of Psychiatry**
“Scholarly Works in Progress”
Assisted first- through fourth-year medical residents with choosing a research project, finding research mentorship, troubleshooting project-related concerns, and tracking progress. Enrollment: 7.
- Spring 2018 **Small Group Facilitator, UCSF School of Medicine**
“Health and Society”
Facilitated discussions of healthcare, health policy, disparities, and ethics in a small group of first-year medical students, evaluated students’ professional competencies. Enrollment: 13. Average student rating of effectiveness: 4.3/5.0 (1 = poor, 5 = excellent).
- Fall 2017;
Fall 2018 **Small Group Facilitator, UCSF School of Medicine**
“Health and the Individual”
Led first-year medical students through in-depth discussions of psychosocial factors in health, evaluated students’ professional competencies. Fall 2018 enrollment: 26. Average student rating of effectiveness: 4.13. Fall 2017 enrollment: 13. Average student rating of effectiveness: 4.5/5.0 (1 = poor, 5 = excellent).
- Fall 2016 **Guest Lecturer, University of Toledo**
“Social Psychology” (Graduate Level)
Prepared and delivered two guest lectures on Social Cognition and Close Relationships for a class of doctoral students, answered students’ questions, conducted an in-class demonstration of course material.
- Fall 2016;
Spring 2017 **Teaching Assistant, University of Toledo**
“Social Psychology” (Undergraduate Level)
Provided feedback on students’ writing, taught course material at regularly scheduled review sessions, assisted Dr. Andrew Geers with administering grades. Enrollment: 75 students.
- Spring 2016 **Instructor of Record, University of Toledo**
“Principles of Psychology”
Designed syllabus and exams, wrote and gave all course lectures, discussed study skills with students individually, supervised teaching assistant, administered all grades. Enrollment: 25 students. Average student rating of teaching: 1.43/5 (1 = most favorable, 5 = least favorable).
- Fall 2015 **Instructor of Record, University of Toledo**
“Principles of Psychology”

Wrote exams and course lectures, developed syllabus, oversaw teaching assistant, administered all grades. Enrollment: 100 students. Average student rating of teaching: 1.77/5 (1 = most favorable, 5 = least favorable).

Spring 2015

Co-Instructor of Record, University of Toledo

“Statistical Methods”

Developed syllabus, wrote and delivered course lectures, administered all grades with Mr. Stephen Prunier. Enrollment: 21 students. Average student rating of teaching: 1.78/5 (1 = most favorable, 5 = least favorable).

Fall 2014

Guest Lecturer, University of Toledo

“Principles of Psychology”

Wrote and delivered two course lectures on psychopathology to 100 students, solicited input from students, answered students’ questions.

Spring 2014

Teaching Assistant, University of Toledo

“Lifespan Development”

Discussed study strategies with students during weekly office hours, formatted online exams on Blackboard, graded papers, assisted Dr. Elizabeth Halloran with administering grades for 78 students.

Fall 2012;
Fall 2013

Teaching Assistant, University of Toledo

“Statistical Methods”

Reviewed course material with students individually, provided feedback on homework and exams, assisted Dr. Jason Rose with administering grades.

MENTORING EXPERIENCE

Summer 2020 –
Spring 2022

Research Mentor, Stanford Prevention Research Center

Supervised research activities for a master’s-level student intern (Rhana Hashemi), provided guidance and feedback on master’s thesis, assisted medical student (Luis Garcia) with analysis and dissemination of results.

Spring 2018 –
Fall 2019

Volunteer Supervisor, UCSF ReadLab

Co-supervised undergraduate and postgraduate volunteer research assistants, trained and oversaw task completion, discussed career goals.

Fall 2015 –
Spring 2016

Supervising Instructor for Undergraduate TA Program

Assigned responsibilities to undergraduate teaching assistants, oversaw and assessed students’ work, assisted in preparation of guest lectures.

Fall 2015 –
Fall 2016

Co-Supervisor for Undergraduate Honors Thesis Student

Assisted in design and implementation of honors thesis project, provided suggestions and feedback on study materials and written work.

Fall 2012 –

Graduate Student in Research Practicum, University of Toledo

Spring 2017 Trained undergraduate research assistants to run experimental sessions, gave feedback on CVs and resumes, discussed research and students' career goals.

CONSULTING AND FREELANCE WORK EXPERIENCE

December 2019 – Present **Research Consultant, Georgia State University**
Provide guidance on recruitment of research participants using social media and implementation of online surveys as part of an NIH-funded R01 award

January 2019 **Digital Mental Health App Expert Reviewer, PsyberGuide**
Assessed a digital mental health app for usability and research evidence, wrote review for consumers.

October - December 2018 **Digital Smoking Cessation Counselor, Rescue Social Change Group**
Assisted young adults in quitting smoking through weekly live chat sessions using motivational interviewing and best practices for smoking cessation.

November 2018 **Research Consultant, Finding Durga**
Enhanced self-help programs for adolescents and adults with evidence-based strategies for behavior change and research on social media and well-being.

AD HOC REVIEWER (SELECTED JOURNALS)

- PLOS Medicine
- Journal of Medical Internet Research
- Journal of Adolescent Health
- Drug and Alcohol Dependence
- Pediatrics
- Addictive Behaviors
- Journal of Psychoactive Drugs
- Psychology of Popular Media Culture*
- Computers in Human Behavior
- Journal of Experimental Social Psychology
- Journal of Clinical Medicine
- European Journal of Health Psychology
- LGBT Health
- Health Education and Behavior
- The American Journal of Drug and Alcohol Abuse
- American Journal of Preventive Medicine
- The Lancet Public Health
- Current Directions in Psychological Science
- Personality and Social Psychology Bulletin
- Communication Research
- Tobacco Prevention and Cessation
- Personality and Individual Differences
- Journal of Social Psychology
- Journal of Affective Disorders
- Human Communication Research
- Journal of Applied Biobehavioral Research
- Sexuality and Culture
- Basic and Applied Social Psychology
- Tobacco-Induced Diseases
- BMC Public Health
- Canadian Journal of Behavioural Science
- BMJ Open

**Editorial Board Member*

SERVICE

2022	Panelist , Women in Science & Engineering University of Toronto Chapter
2021	Panelist , Paths to PhD Panel, Stanford Prevention Research Center
2021	Panelist , Out in STEM's LGBTQ+ Postdoc Panel, Stanford University
2020	Panelist , Great American Smoke-Out, Skyline College
2020	Abstract Reviewer , Society of Behavioral Medicine
2020	Coordinator , Stanford Prevention Research Center (SPRC) Writing Group
2020	Coordinator , Postdoc Professional Development Session, SPRC
2020	Panelist , LGBTQ Breakout Session, TRDRP Smoking Cessation Day
2019; 2020	Abstract Reviewer , Society for Research on Nicotine & Tobacco (SRNT)
2019	Preconference Co-Coordinator , SRNT
2019	Coordinator , Residency Scholarship Curriculum, UCSF Psychiatry
2017	Panelist , Job Market Information Session, UT Psychology Department
2015 – 2017	Graduate Student Representative , UT Department of Psychology
2015 – 2017	Student Representative , UT Student Health Insurance Committee
2015 – 2016	Co-Coordinator , Social Psychology in Toledo
2015	Student Representative , Psychology Department Chair Search Committee
2014 – 2017	Member , Graduate Student Association Research & Development Committee, University of Toledo
2014	Panelist , UT Psi Chi Career Night, University of Toledo
2014	Member , Department Communication Committee, University of Toledo
2013; 2016	Volunteer , Midwest Graduate Research Symposium, University of Toledo
2012; 2015	Panelist , UT Psi Chi Graduate School Forum, University of Toledo

SELECTED MEDIA APPEARANCES

- News article in **National Geographic** (2020), *Fake Animal News Abounds on Social Media as Coronavirus Upends Life*
- News article in **The Startup** (2020), *Alone Together – How Social Media has Changed in the Age of COVID-19*
- News article at **CNN** (2019), *Five Types of People to “Unfriend” on Social Media*
- Interview on **Overheard at National Geographic** podcast (2019), *The Hidden Cost of the Perfect Selfie*
- Interview with **National Geographic** (2019), *Why People Risk Their Lives for the Ultimate Animal Selfie*
- Interview with **Metro UK** (2019), *What to Do if You Love Your Friend but Hate Their Social Media Presence*
- Interview with **Rover Tobacco Control Library** (2018), *Marijuana and Tobacco Control*
- Interview on **Millennial Conversations** podcast (2018), *Social Media Addiction*
- News article at **Seattle Met** (2018), *How Instagram Has Changed Outdoor Spaces*
- News article at **Vice** (2018), *Experts Explain Why ‘Doin’ it for the Gram Makes Us Do Dumb Things*
- News article at the **New York Observer** (2018), *As Stories Replace Posts on Social Media, Users Feel Even More Pressure to Be Perfect*
- News article at **NBC Better** (2018), *Do You Have “Selfitis?” This Scale Will Tell You*
- Interview on **Old Cove Road** podcast (2018), *The State of Social Media*

- News article in **Marie Claire** (2018), *I'm in Love with Myself: The Age of Digital Narcissism*
- Interview in **Salon Magazine** (2018), *A Psychology Researcher Explains How Social Media is Changing Us*
- News article at **NBC Better** (2017), *Does Getting Facebook 'Likes' Mean You Are Actually Liked?*
- Invited guest post at **Open Forest** (2017), *Research Spotlight—Social Comparison, Social Media, and Self-Esteem*
- News article at **Psychology Today** (2016), *The Psychology of Social Media: Is Facebook Making You Depressed?*
- Post at **Thrive Global** (2016), *Trapped in the Downward Spiral of "Compare and Despair"*
- News article at the **American Psychological Association** (2015), *Research roundup: The impact of Facebook on psychosocial health*
- News article at **Psychology Today** (2015), *Facebook 101: Smart Social Media for College Students*
- Post at **New York Behavioral Health** (2014), *Social Media Use and Self-Esteem*

PROFESSIONAL AFFILIATIONS

- USC Institute for Addiction Science, 2021 – present
- USC Tobacco Center of Regulatory Science, 2021 – present
- Stanford Maternal and Child Health Research Institute; 2020 – 2021
- Society of Behavioral Medicine (SBM); 2019 – 2020
- Proudly Against Tobacco; 2019 – present
- Society for Research on Nicotine and Tobacco (SRNT); 2018 – present
- College on Problems of Drug Dependence (CPDD); 2018 – 2019
- UCSF Tobacco Center of Regulatory Science, 2018 – 2019
- UCSF Tobacco Policy Research Group; 2018 – 2019
- Association for Psychological Science (APS); 2016 – 2017
- Social, Personality, & Health Network (SPHN); 2012 – 2017
- Society for Personality and Social Psychology (SPSP); 2012 - 2017
- Midwestern Psychological Association (MPA); 2012 - 2016
- Psi Chi; 2010 – present

PROFESSIONAL REFERENCES

Jodi Prochaska, PhD, MPH

Professor of Medicine, Stanford University
jpro@stanford.edu

Danielle Ramo, PhD

Chief Clinical Officer, BeMe Health
dramo@bemehealth.com

Jason Rose, PhD

Associate Professor of Psychology, U. of Toledo
jason.rose4@utoledo.edu

Adam Leventhal, PhD

Professor, University of Southern California
adam.leventhal@usc.edu

Jessica Barrington-Trimis, PhD

Associate Professor, U. of Southern California
jtrimis@usc.edu

Alayna Tackett, PhD

Assistant Professor, U. of Southern California
alayna.tackett@usc.edu