

CURRICULUM VITAE  
**Michael H. Bernstein, Ph.D.**

PERSONAL INFORMATION

Rhode Island Hospital  
 Grads Dorm 215  
 Email: [Michael.Bernstein@Brown.edu](mailto:Michael.Bernstein@Brown.edu)

EDUCATION

Undergraduate	The College of Wooster, Psychology Major, Degree: Bachelors of Arts (B.A.), 2007- 2011 Honors: Phi Beta Kappa, Magna Cum-Laude, David A. Leach Memorial Prize
Graduate	University of Rhode Island, Behavioral Science, 2011-2017 Degree: Doctorate of Philosophy (Ph.D.), 2017 Focus Areas: Health, Research Methodology Honors: Excellence in Behavioral Science
Postdoc Fellowship	Center for Alcohol and Addiction Studies (CAAS), Brown University, 2017-2019 Substance Abuse Intervention Outcome Research (T32DA016184; PI: Rohsenow)

ACADEMIC APPOINTMENTS

2019-Present	Assistant Professor, Brown Alpert Medical School, Department of Diagnostic Imaging
2022-Present	Adjunct Assistant Professor, Brown University, School of Public Health, Department of Behavioral and Social Sciences
2019-2022	Assistant Professor, Brown University, School of Public Health, Department of Behavioral and Social Sciences
2018-2019	Adjunct Assistant Professor, Connecticut College, Department of Psychology

HOSPITAL APPOINTMENTS

2022-Present	Research Scientist, Department of Diagnostic Imaging, Rhode Island Hospital
2022	Research Scientist, Department of Emergency Medicine, Rhode Island Hospital

OTHER

2021-Present	Co-Director, Brown Radiology Human Factors Laboratory
2023-Present.	Director, Brown Medical Expectations Laboratory

HONORS & AWARDS

2007-2011	Dean's List
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2009-2011	<i>The College of Wooster</i> Psi Chi Honor's Society
2010	<i>The College of Wooster</i> Top of Class Award
2011	<i>Bond University (Australia)</i> Magna Cum-Laude
2011	<i>The College of Wooster</i> David A. Leach Memorial Prize
2011	<i>The College of Wooster</i> Phi Beta Kappa
2012	<i>The College of Wooster</i> APSSC Travel Award
2012-2016	<i>Association for Psychological Science</i> Hope and Heritage Award
2012-2017	<i>University of Rhode Island</i> Student Merit Award
2016	<i>Research Society on Alcoholism</i> Mechanisms of Behavior Change Travel Award (U13AA024013)
2016	<i>Mechanisms of Behavior Change Preconference (RSA)</i> Excellence in Behavioral Science
2017	<i>University of Rhode Island, Program of Behavioral Science</i> Kosowski Travel Award
2017	<i>University of Rhode Island, Program of Behavioral Science</i> Graduate Student Association Conference Reimbursement
2018	<i>University of Rhode Island</i> Junior Investigator Award
2018	<i>Research Society on Alcoholism</i> Travel Award for Early Career Investigators
2019	<i>College on Problems of Drug Dependence</i> Brown University
2021	<i>Faculty Travel Fund</i> Frontiers in Pain Management
	<i>Rising Star Award</i>

#### UNIVERSITY SERVICE

2019-present	Academic Advisor, First-years & Sophomores, Brown University
2020-2022	Member of Research Enhancement Awards committee, Brown University Center for Alcohol & Addiction Studies

#### NATIONAL OR INTERNATIONAL SERVICE

<i>Editorial Roles</i>	Review Editor, <i>Frontiers in Pain Management</i> (2020-present)
	Guest Associate Editor & Editorial Board member <i>Frontiers in Pain Management</i> (2021-2022)
	Lead Topic Editor for "Placebo Effect in Pain and Pain Treatment", published in <i>Frontiers in Pain Management</i> (2021-2022)

Topic Editor for “Optimizing the therapeutic potential in clinical settings” in *Frontiers in Psychology* (forthcoming)

*Manuscript Reviewer*

*Addictive Behavior*  
*Alcohol and Alcoholism*  
*BMJ Open*  
*Arab Journal of Forensic Sciences & Forensic Medicine*  
*Central Nervous System Agents in Medicinal Chemistry*  
*Current Directions in Psychological Science*  
*Drug and Alcohol Dependence*  
*Frontiers in Psychiatry*  
*Frontiers in Psychology*  
*JAMA Network Open*  
*JMIR: Public Health and Surveillance*  
*Journal of American College Health*  
*Journal of Applied Social Psychology*  
*Journal of the American Medical Informatics Association*  
*Journal of Addiction Research & Therapy*  
*Journal of American College Health*  
*Journal of Bisexuality*  
*Journal of Consulting and Clinical Psychology*  
*Journal of Pain*  
*Journal of Psychology Research and Behavioral Management*  
*Frontiers in Psychiatry*  
*Neuropsychiatric Disease and Treatment*  
*The Open Mechanical Engineering Journal*  
*Population Health*  
*Psychology and Health*  
*Psychology of Addictive Behaviors*  
*Proceedings of the National Academy of Sciences*  
*Scientific Reports*  
*Substance Abuse: Research and Treatment*  
*Substance Abuse and Rehabilitation*

*Abstract/Award Reviewer*

Graduate Research Award for 2017 *Association for Psychological Science* Conference

RISE Award for 2017 *Association for Psychological Science* Conference

Graduate Student Poster Award for 2017 *Society of Personality and Social Psychology* Conference

Poster Award for the 2019 *Society of Interdisciplinary Placebo Studies* Conference

Student Research Grant applications for Society of Addiction Psychology applications (2021)

Advance Rhode Island Clinical and Training Research Pilot Grant Applications (2024)

## MEMBERSHIP IN SOCIETIES (ACTIVE)

2016-present                      Society for Interdisciplinary Placebo Studies

## PUBLICATIONS LIST

### ORIGINAL PEER-REVIEWED PUBLICATIONS

- 1) **Bernstein, M.H.**, Colby, S.M., Bidwell, L.C., Kahler, C.W., & Leventhal, A.M. (2014). Hostility and cigarette use: A comparison between smokers and non-smokers in a matched sample of adolescents. *Nicotine & Tobacco Research*, *16*, 1085-1093. doi: 10.1093/ntr/ntu033
- 2) **Bernstein, M.H.**, McSheffrey, S.N., van den Berg, J.J., Vela, J.E., Stein, L.A.R., Roberts, M., Martin, R.A., & Clarke, J.G. (2015). The association between impulsivity and alcohol/drug use among prison inmates. *Addictive Behaviors*, *42*, 140-142. doi:10.1016/j.addbeh.2014.11.016
- 3) **Bernstein, M.H.**, & Stein, L.A.R. (2015). Do bisexuals girls report higher rates of substance use than heterosexual girls? A failure to replicate with incarcerated and detained youth. *Journal of Bisexuality*, *15*, 498-505. Doi: 10.1080/15299716.2015.1057889
- 4) Roberts, M.E., **Bernstein, M.H.**, Colby, S.M. (2016). The effects of eliciting implicit versus explicit social support among youths susceptible for late-onset smoking. *Addictive Behaviors*, *62*, 60-64. doi:10.1016/j.addbeh.2016.06.017
- 5) **Bernstein, M.H.**, Wood, M.D., & Colby, S.M. (2016). A new paradigm for administering placebo alcohol to underage college students. *Addictive Behaviors*, *52*, 22-27. doi:10.1016/j.addbeh.2015.08.004
- 6) **Bernstein, M.H.**, Wood, M.D., & Erickson, L.R. (2016). Examining the Effectiveness of Message Framing and Temporal Context on College Student Alcohol Use and Problems: A Selective E-Mail Intervention. *Alcohol and Alcoholism*, *51*, 106-116. doi: 10.1093/alcalc/aggv091
- 7) **Bernstein, M.H.** & Wood, M.D. (2017). Effect of anticipatory stress on placebo alcohol consumption in a bar-laboratory. *American Journal of Drug and Alcohol Abuse*, *43*, 95-102.
- 8) Yusufov, M., Dalrymple, K., **Bernstein, M.H.**, Walsh, E., & Rosenstein, L. (2017). Body Mass Index and Suicidal Ideation: The role of self-esteem in bariatric surgery candidates. *Journal of Affective Disorders*, *208*, 238-247.
- 9) **Bernstein, M.H.**, Baird, G.L., Mastroleo, N.R., Yusufov, M., Carey, K.B., Graney, D.G., & Wood, M.D. (2017). A novel approach for streamlining delivery of Brief Motivational Interventions to mandated college students: Using group and individual sessions matched to level of risk. *Substance Use & Misuse*, *14*, 1883-1892.
- 10) **Bernstein, M.H.**, & Brown, W.A. (2017). The placebo effect in psychiatry. *Current Psychiatry*, *16*, 29-34
- 11) **Bernstein, M.H.**, Stein, L.A.R., Neighbors, C., Suffoletto, B., Carey, K.B., Ferszt, G., Caron, N., & Wood, M.D. (2018). A text message intervention to reduce 21st birthday alcohol consumption: Evaluation of a two group Randomized Controlled Trial. *Psychology of Addictive Behaviors*. PMID: PMC5858983

- 12) Magill, M., **Bernstein, M.H.**, Hoadley, A., Borsari, B., Apodoca, T.R., Guame, J., Moyers, T., & Tonigan, J.S. (2018). 'Do What You Say and Say What You Do': A Meta-Analysis of Client Language about Change in Motivational interviewing. *Psychotherapy Research*. PMID: 29954290
- 13) Sokolovsky, A., Janssen, T., Barnett, N., Colby, S.M., **Bernstein, M.H.**, Hayes, K., & Jackson, K. (2018). Adolescent recanting of alcohol use: A longitudinal investigation of time-varying intra-individual predictors. *Drug and Alcohol Dependence*, *193*, 83-90
- 14) Blease, C., **Bernstein, M.H.**, Gaab, J., Kaptchuk, T.J., Kossowsky, J., Mandl K.D., Davis, R.B., & DesRoches, C.M. (2018). Computerization and the future of primary care: A survey of general practitioners in the UK. *PLoS ONE*, *13*, e0207418
- 15) Blease, C., Kaptchuk, T., **Bernstein, M.H.**, Mandl, K., Halamka, J., & Deroches, C. (2019). Artificial intelligence and the future of Primary Care: An exploratory qualitative study of UK GP's views. *Journal of Medical Internet Research*, *21*(3), e12902
- 16) Fairlie, A. M., **Bernstein, M. H.**, Walls, T. A., & Wood, M. D. (2019) Effects of observation window on subgroup identification using growth mixture modeling: An empirical application to alcohol use. *Psychology of Addictive Behaviors*, *33*(3), 232-242
- 17) Cassidy, R.N., **Bernstein, M.H.**, MacKillop, J., Murphy, J.G., & Colby, S.M. (2019). Alcohol Demand Indices Moderate Treatment Outcomes: An Investigation with Heavy-Drinking, Non-College Young Adults. *Addictive Behavior*, *98*, 106044
- 18) Whitt, Z.T., **Bernstein, M.H.**, Spillane, N., Stein, L.A.R., Suffoletto, B., Neighbors, C., Schick, M., Cyders, M.A. (2019). Drinking to defy the norms: Positive urgency interacts with personalized normative feedback to increase 21<sup>st</sup> birthday drinking. *Drug and Alcohol Dependence*, *204*, 107559
- 19) Magill, M., Ray, L., Kiluk, B., Hoadley, A., **Bernstein, M.H.**, Tonigan, J.S., & Carroll, K. (2019). A Meta-Analysis of Cognitive-Behavioral Therapy for Alcohol or Other Drug Use Disorders Treatment Efficacy by Contrast Condition. *Journal of Consulting and Clinical Psychology*, *87*, 1093-1105.
- 20) Kiluk, B.D., Ray, L.A., Walthers, J., **Bernstein, M.H.**, Tonigan, J.S., & Magill, M. (2019). Technology-delivered Cognitive-Behavioral interventions for alcohol use: A meta-analysis. *Alcoholism: Clinical and Experimental Research*, *43*, 2285-2295.
- 21) **Bernstein, M.H.**, Magill, M., Weiss, A., Kaptchuk, T.J., Blease, C., Rich, J.D., Mach, S., & Beaudoin, F.L. (2019). Are conditioned open placebos feasible as an adjunctive treatment to opioids? Results from a single-group dose-extender pilot study with acute pain patients. *Psychotherapy and Psychosomatics*, *88*, 380-382.
- 22) Blease, C., **Bernstein, M.H.**, & Locher, C. (2020) Open label placebo clinical trials: Is it the pill, the rationale, or the researcher allegiance? *BMJ – Evidence Based Medicine*, *25*, 159-165
- 23) Ott, M.Q, Balestrieri, S.G., DiGuseppi, G., Clark, M., **Bernstein, M.H.**, Helseth, S., & Barnett, N.P. (2020). Identification and description of potentially influential social network members: Application of the strategic player approach. *Substance Use and Misuse*, *55*, 715-720.
- 24) Delaney, D.J., **Bernstein, M.H.**, Farrow, M., & Stein, L.A.R. (2020) The brief situational confidence questionnaire for alcohol: A validation study with incarcerated youth. *Psychological Assessment*, *32*, 254-264.

- 25) **Bernstein, M.H.**, Locher, C., Kube, T., Buegler, S., Stewart-Ferrer, S., & Blease, C. (2020). Putting the ‘art’ into the ‘art of medicine’: The under-explored role of artifacts in placebo studies. *Frontiers in Psychology*, 11, 1354
- 26) Ebersole, C.R., Mathur, M.B., Baranski, E., Bar-Plange, D., Buttrick, N.R....**Bernstein, M.H.**...Nosek, B. (2020) Many labs 5: Testing pre-data collection peer review as an intervention to increase replicability. *Advances in Methods and Practices in Psychological Science*, 3, 309-331.
- 27) Mathur, M.B., Bart-Plange, D., Aczel, B., **Bernstein, M.H.**, Ciunci, A., Ebersole, C.R, Falcao, F....Frank, M.C. (2020). Many labs 5: Registered multisite replication of tempting-fate effects in Risen & Gilovich (2008). *Advances in Methods and Practices in Psychological Science*, 3, 394-404.
- 28) **Bernstein, M.H.**, Locher, C., Buegler, S., Stewart-Ferrer, S., Dossett, M.L, Grose, D., DesRoches, C., Miller, F., & Blease, C. (2020). Primary care providers’ use of and attitudes towards placebos: An exploratory focus group study with US physicians. *British Journal of Health Psychology*, 25, 596-615.
- 29) Micalizzi, L., **Bernstein, M.H.**, & Zambrotta, N. (2021). Stockpiling in the time of COVID-19. *British Journal of Health Psychology*, 26, 535-543.
- 30) **Bernstein, M.H.**, Fuchs, N. † , Rosenfield, M. + , Weiss, A., Blease, C., Locher, C., Magill, M., Rich, J.D., Beaudoin, F. (2021). Treating pain with open-label placebos: A qualitative study with post-surgical pain patients. *The Journal of Pain*, 11, 1518-1529
- 31) Heiss, U., Rosenfield, M. + , & **Bernstein, M.H.** (2021). Can the open label placebo rationale be optimized? *Frontiers in Pain Management*, 2, 734882
- 32) **Bernstein, M.H.**, Rosenfield, M.R. + , Fuchs, N. † , Magill, M., Blease, C.R., Beaudoin, F.L., Rich, J.D., Wartolowska, K., & Terek, R.M. (2021). How Orthopedic Surgeons View Open Label Placebo Pills – A Pilot Study: Ethical and Effective, but Opposed to Personal Use. *Journal of Psychosomatic Research*, 151, 110638
- 33) Rosenfield, M.+ , & **Bernstein, M.H.** (2021). The importance of patient expectations: A mixed-methods study of U.S. psychiatrists. *Frontiers in Psychiatry*, 12, 781494
- 34) **Bernstein, M.H.**\* Baird, G.L.\*, Lourenco, A. (2022). Digital Breast Tomosynthesis and Digital Mammography Recall Rates and False Positives by Time of Day and Reader Experience. *Radiology*, 3, 63-68.
- 35) **Bernstein, M.H.**\*, Baird, G.L.\*, Oueidat, K, Agarwal, S. Atalay, A., Healey, S., & Healey, T. (2022) Heavy smoking patients receiving a lung cancer screen want to quit: A call for tailored cessation interventions. *Frontiers in Medicine*, 9, 816694 \*Equal Contributions
- 36) **Bernstein, M.H.**, Zambrotta, N.S., Martin, S.D., & Micalizzi, L. (in press). Tribalism in American Politics: Are Partisans Guilty of Double-Standards? *Journal of Open Inquiry in Behavioral Science*
- 37) Blease, C., Kharko, A., **Bernstein, M.H.**, Bradley, C., Houston, M., Walsh, I., Hagglund, M., DesRoches, C., & Mandl, K.D. (2022). Machine learning in medical education: A survey of the experiences and opinions of medical students in Ireland. *BMJ Health & Care Informatics*, 29, e100480.
- 38) Rozenkrantz, L., Kube, T., **Bernstein, M.H.**, & Gabrielli, J.D.E. (2022). How beliefs about coronavirus disease (COVID) influence COVID-like symptoms? A longitudinal study. *Health Psychology*, 41, 519-526

- 39) **Bernstein, M.H.**, Rosenfield, M.N., Blease, C, Magill, M., Terek, R.M., Savulescu, J., Beaudoin, F., Rich, J.D., Wartolowska, K. (2022). How do U.S. orthopedic surgeons view placebo-controlled surgical trials? A pilot online survey study. *Journal of Medical Ethics*.
- 40) **Bernstein, M.H.**, Oueidat, K., Wasserman, P., Agarwal, S., Baird, G.L., Sokolovsky, A., Maxwell, A., & Healey, T. (2022). Electronic cigarettes for smoking cessation: The gap between behavior in smokers and medical education. *Cureus, 14*, e29603
- 41) Blease, C.R., Kharko, A., **Bernstein, M.H.**, Bradley, C., Houston, M., Walsh, I.K., & Mandl, K.D. (2023). Computerization of GPs' jobs: A Mixed Methods Survey of Final Year Medical Students in Ireland. *Journal of Medical Internet Research, 9*, e42639
- 42) Oueidat, K., Baird, G. L., **Bernstein, M. H.**, Kim, N. J., Kim, D., Dubel, G. J., ... & Maxwell, A. W. (2023). A pilot study of accelerometer-based biometric data collection among patients undergoing locoregional therapies. *Journal of Vascular and Interventional Radiology*.
- 43) **Bernstein, M.H.\***, Atalay, M.K.\*, Dibble, E.H., Maxwell, A.W.P., Karam, A.R., Agarwal, S., Ward, R.C., Healey, T.T., & Baird, G.L. (in press). Can incorrect Artificial Intelligence (AI) feedback impact radiologists and if so, what can we do about it? A pilot multi-reader study. *European Radiology*
- 44) Baird, G.L., Mainiero, M.B., **Bernstein, M.H.**, & Parikh, J.R. (2023) Should I stay or should I go? Early phase instrument development of workforce movement – A pilot study with breast radiologists. *Journal of American College of Radiology*.

+ Undergraduate student mentee

‡ Graduate student mentee or Research Assistant

#### PUBLICATIONS SUBMITTED OR IN REVISION (selected)

#### NON-PEER REVIEWED PUBLICATIONS IN PEER REVIEWED JOURNALS

- 1) **Bernstein, M.H.**, Magill, M., Beaudoin, F.L., Becker, S., & Rich, J.D. (2018). Harnessing the placebo effect: A promising method for curbing the opioid crisis? *Addiction, 113*, 2144
- 2) **Bernstein, M.H.**, Beaudoin, F.L., & Magill, M. (2019). Response to FDA Commissioner's Statement on Dsuvia approval. *Addiction, 114*, 757-758
- 3) Rozenkrantz, L.\*, **Bernstein, M.H.\***, & Hemond, C\*. (2020). The paradox of social distancing: Heightened immunological risk, *Molecular Psychiatry, 25*, 3442-3444 \*Equal contributions
- 4) Baird, G., **Bernstein, M.H.**, & Atalay, M. (2022). Bias, Noise, and Consensus Interpretation in Radiology: A reply to Jaramillo (2022), *Radiology, 305*, E69.
- 5) **Bernstein, M.H.**, Blease, C., Vase, L. (2022). Editorial: Placebo effect in pain and pain treatment. *Frontiers in Pain Research, 3*, 884055. [invited editorial]
- 6) Atalay, M., **Bernstein, M.H.**, Baird, G. (2023). What happens when Artificial Intelligence (AI) is wrong? *Radiology*

#### OTHER PUBLICATIONS IN NON PEER-REVIEWED JOURNALS

- 1) Cadigan, J. M., & **Bernstein, M.** (2019, Spring). Event-specific drinking and the use of technology: Implications for clinicians. *The Addictions Newsletter, The American Psychological Association, Division 50*. pp. 5-6.

## BOOKS

- 1) **Bernstein, M.H.**, Blease, C., Locher, C., Brown, W.A. (Eds) (forthcoming, 2024). *The Nocebo Effect: When words make you sick*. Mayo Clinic Press.

## POPULAR & SCIENTIFIC PRESS COVERAGE

- 2018 The Placebo (podcast episode)\*. Florida Psychiatric Society.  
\*Interview with Dr. Walter Brown in response to Bernstein & Brown (2017)
- 2018 Leveraging the Placebo Effect to Reduce Opioid Requirements. Clinical Pain Advisor. [www.clinicalpainadvisor.com/opioid-addiction/placebo-analgesia-opioid-crisis/article/794429/](http://www.clinicalpainadvisor.com/opioid-addiction/placebo-analgesia-opioid-crisis/article/794429/)
- 2018 Want help for chronic pain? Try sugar pills. Health line News.  
<https://www.healthline.com/health-news/want-help-for-chronic-pain-try-sugar-pills#1>
- 2018 Can a placebo pill treat a medical condition?. MedShadow Foundation.  
<https://medshadow.org/features/placebo-medical-conditions/>
- 2018 Coverage of Blease, Bernstein, et al. *PloS ONE*  
<https://timesofindia.indiatimes.com/home/science/uk-doctors-sceptical-that-ai-could-replace-them-study/articleshow/67155889.cms>  
[https://www.eurekalert.org/pub\\_releases/2018-12/bidm-ugp121418.php](https://www.eurekalert.org/pub_releases/2018-12/bidm-ugp121418.php)  
<https://techgraph.co/ai/report-uk-doctors-sceptical-that-ai-could-replace-them/>  
<https://www.daijiworld.com/news/newsDisplay.aspx?newsID=546708>
- 2020 Interview for South Korean-based channel ArirangTV. Discussing public health consequences of COVID-19  
[http://www.arirang.com/Player/Vod\\_Play.asp?MKey=JoXxyr3Y](http://www.arirang.com/Player/Vod_Play.asp?MKey=JoXxyr3Y)
- 2021 Crushing opioid abuse with placebos. Neo.Life  
<https://neo.life/2021/12/could-placebos-crush-the-opioid-crisis/>
- 2022 Coverage of Bernstein, Baird & Lourenco (2022. *Radiology*)  
<https://www.medscape.com/viewarticle/966585?src=rss>  
<https://www.rsna.org/news/2022/january/Breast-Imaging-Call-Backs>  
<https://www.auntminnie.com/index.aspx?sec=sup&sub=wom&pag=dis&ItemID=134720>  
<https://theimagingwire.com/newsletter/ama-gets-quantitative-lung-cancer-blood-test/>
- 2023 Coverage of Bernstein, Atalay... Baird (2023. *European Radiology*)  
Sept 1 2023 Radcast podcast  
Random Acts of Medicine newsletter: <https://randomactsofmedicine.substack.com/p/does-ai-change-the-way-doctors-think/comments>

## NATIONAL PRESENTATIONS

- 1) Clayton, S., **Bernstein, M.**, Falkoff, S., Pape, J., & Stein, E. (2010, August) *Responses to fear inducing vs. normative-based messages*. Paper presented at the meeting of the American Psychological Association, San Diego, CA.



- 2) **Bernstein, M.H.**, & Clayton, S.D. (2011, May). *The natural environment's effect on emotion, cognition, and health*. Poster session presented at the meeting of Association for Psychological Science, Washington D.C.
- 3) **Bernstein, M.H.**, & Wood, M.D. (2012, May). *Alcohol Use and Problems as a Function of Fraternity/Sorority Involvement*. Poster session presented at the meeting of Association for Psychological Science, Chicago, IL.
- 4) \***Bernstein, M.H.**, Martin, S. D., & Wood, M.D. (2012, June). *Prospective Examination of the Level of Response Model on Alcohol Problems Among College Students*. Poster session presented at the meeting of Research Society on Alcoholism, San Francisco, CA.
- 5) **Bernstein, M.H.**, Colby, S.M., Bidwell, L.C., Kahler, C.W., & Leventhal, A.M. (2013, March). *Hostility, Depression, and Cigarette Use: A comparison Between Smokers and Non-smokers in a Matched Sample of Adolescents*. Poster session presented at the annual meeting of Society for Research on Nicotine and Tobacco, Boston, MA.
- 6) \***Bernstein, M.**, Murphy, J., MacKillop, J., & Colby, S. (2013, June). *Alcohol Demand Indices Predict Outcomes Among Heavy-Drinking Young Adults Receiving a Brief Intervention* Poster presented at the annual meeting for The College on Problems of Drug Dependence, San Diego, CA.
- 7) \*Martin, S.D., **Bernstein, M.H.**, McGeary, J., Knopik, V., & Wood, M.D. (2013, June). *Examining Relations Between GABRA2, Neuroticism, and Alcohol Involvement in Emerging Adulthood: A Prospective Study*. Poster presented at the annual meeting for Research Society on Alcoholism, Orlando, FL.
- 8) \***Bernstein, M.H.**, Martin, S.D., & Wood, M.D. (2013, June). *A Prospective Test of Impulsivity/Sensation Seeking and Parental Monitoring on Alcohol Involvement*. Poster presented at the annual meeting for Research Society on Alcoholism, Orlando, FL.
- 9) \***Bernstein, M.H.**, Wood, M.D., & Balestrieri, S., (2014, June). *A new approach for the implementation of placebo alcohol with underage participants*. Poster presented at the annual meeting for the Research Society on Alcoholism, Bellevue, WA.
- 10) \***Bernstein, M.H.**, & Wood, M.D. (2014, June). *The effect of anticipatory social anxiety on alcohol use in a naturalistic bar-laboratory*. Poster presented at the annual meeting for the Research Society on Alcoholism, Bellevue, WA.
- 11) †Erickson, L.R., **Bernstein, M.H.**, & Wood, M.D. (2014, October). *Increasing college student retention in longitudinal web-based studies*. Poster presented at the annual meeting for the New England Psychological Association, Lewiston, ME.
- 12) \***Bernstein, M.H.**, & Wood, M.D. (2015, June). *A selective E-mail intervention to examine the effect of message framing and temporal context on college student drinking*. Poster presented at the annual meeting for the Research Society on Alcoholism, Austin, TX.
- 13) \***Bernstein, M.H.**, Baird, G.L., Mastroleo, N.R., Graney, D.D., & Wood, M.D. (2015, June). *A stepped approach for delivering Motivational Interviews to mandated college students*. Poster presented at the annual meeting for the Research Society on Alcoholism, Austin, TX.
- 14) **Bernstein, M.H.**, & Stein, L.A.R. (2015, October). *Sexual orientation and substance use among incarcerated and detained girls*. Poster presented at the annual meeting for the New England Psychological Association, Fitchburg, MA.

- 15) Yusufov, M, **Bernstein, M.H.**, Mastroleo, N., Graney, D., Farrow, M., Wood, M.D. (2015, November) *Tailored Brief Motivational Interviewing Interventions for Mandated College Students: A New Approach in Higher Education*. Poster presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Chicago, IL.
- 16) **Bernstein, M.H.**, Roberts, M.E., Acevedo, C., Joudeh, R., Tiernan, V., & Colby, S.M. (2016, January). *The Impact of Sensation Seeking on Willingness and Intentions to Smoke in Adolescents: Coping Attributions as a Mediator*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, San Diego, CA
- 17) \***Bernstein, M.H.**, Farrow, M.F., Martin, R.A., Clair-Michuad, M., & Stein, L.A.R. (2016, June). *A Validation Study of the Brief Situational Confidence Questionnaire (BSCQ) for Incarcerated Youth*. Poster presented at the annual meeting of the Research Society on Alcoholism, New Orleans, LA.
- 18) †Gioielle, S., **Bernstein, M.H.**, & Stein, L.A.R. *Illicit Drug Use and Risky Sex on 21<sup>st</sup> Birthdays* (2016, October). Poster presented at the annual meeting of the New England Psychological Association, Worcester, MA.
- 19) †Dubois, S., & **Bernstein, M.H.**, & Stein, L.A.R. (2016, October). *The Credibility of Placebo Alcohol with College Students: Differences According to Demographics and Drinking Behavior*. Poster presented at the annual meeting of the New England Psychological Association, Worcester, MA.
- 20) Quraishi, N., Krieger, H., Schuller, K, **Bernstein, M.H.**, & Neighbors, C. (2017, January). *Laughing At You or Near You: The Association Between Humor Style and Body Vandalism Motives*. Poster accepted to the annual meeting of the Society for Personality and Social Psychology, San Antonio, TX.
- 21) Krieger, H., Quraishi, N., Schuller, K., **Bernstein, M.H.**, & Neighbors, C. (2017, January). *Mean Girls Finish Last: The Relationship Between Body Vandalism Motives and Perpetrator Outcomes*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, San Antonio, TX.
- 22) **Bernstein, M.H.**, Spillane, N.S., Krieger, H., & Stein, L.A.R. (2017, January). *Does Positive Urgency Predict 21<sup>st</sup> Birthday Alcohol use?* Poster presented at the annual meeting of the Society for Personality and Social Psychology, San Antonio, TX.
- 23) \*Delaney, D., **Bernstein, M.H.**, Farrow, M., & Stein, L.A.R. (2017, June). *The Brief Situational Confidence Questionnaire: Validating the measure with an incarcerated adolescent sample using Structural Equation Modeling*. Poster presented at the annual meeting of the Research Society on Alcoholism, Denver, CO.
- 24) \***Bernstein, M.H.**, Stein, L.A.R., Neighbors, C., Carey, K.B., Suffoletto, B., & Wood, M.D. (2017, June). *Efficacy of a 21<sup>st</sup> Birthday Text-Message Intervention with College Students*. Poster presented at the annual meeting of the Research Society on Alcoholism, Denver, CO.
- 25) **Bernstein, M.H.**, Hoadley, A., Borsari, B., Apodaca, T.R., Guame, J., Moyers, T., Tonigan, J.S., Magill, M. (June, 2018). *Which client statements matter most in a Motivational Interview? A meta-analysis of the relation between change/sustain talk subdimensions and addictive behavior outcomes*. Poster accepted to the annual meeting of the College on Problems of Drug Dependence, San Diego, CA.

- 26) **Bernstein, M.H.**, Krieger, H., Spillane, N., Neighbors, C. (June, 2018). Victim gender and victim-perpetrator relationship in body vandalism attitudes: An experimental study. Poster accepted to the annual meeting of the Research Society on Alcoholism, San Diego, CA.
- 27) \*Whitt, Z.T., **Bernstein, M. H.**, Spillane, N., Schick, M., Stein, L., Neighbors, C., & Cyders, M.A. (2018, June). *Drinking to defy the norms: positive urgency interacts with personalized normative feedback to increase 21st birthday drinking*. Poster presented at the annual meeting of the Research Society on Alcoholism, San Diego, CA.
- 28) Carpenter, R., **Bernstein, M.H.**, Wycoff, A.M., & Trull, T.J. (2019, June). *Day-level expectancies moderate negative reinforcement of alcohol and prescribed opioid use in chronic pain patients*. Poster presented at the annual meeting of the Research Society on Alcoholism, Minneapolis MN
- 29) Magill, M., Kiluk, B., Ray, L.A., Walthers, J., **Bernstein, M.H.**, Tonigan, J.S., & Carroll, K. (2019, June). *Technology-delivered cognitive behavioral therapy for Alcohol Use Disorders: Preliminary results from meta-analysis*. Poster presented at the annual meeting of the Research Society on Alcoholism, Minneapolis MN
- 30) Magill, M., Ray, L.A., Kiluk, B., Hoadley, A., **Bernstein, M.H.**, Tonigan, J.S., & Carroll, K. (2019, June). *A meta-analysis of Cognitive-Behavioral Therapy for Alcohol Use Disorders: Treatment efficacy by contrast condition*. Poster presented at the annual meeting of the Research Society on Alcoholism, Minneapolis MN
- 31) **Bernstein, M.H.**, Carey, K.B., Suffoletto, B., & Stein, L.A.R. (2019, June). *Feasibility of a brief text-message intervention*. Poster presented at the annual meeting of the Research Society on Alcoholism, Minneapolis MN
- 32) **Bernstein, M.H.**, Magill, M., Weiss, A., Blease, C., Kaptchuk, T., Becker, S., Rich, J.D., Kirsch, I., Mach, S., & Beaudoin, F.L. (2020, April). *Are honest (open) placebos effective for pain management? An examination with acute pain patients*. Poster accepted for the annual meeting of the Collaborative Perspectives on Addiction [Not presented due to meeting cancellation from COVID-19]
- 33) Baird, G.L., **Bernstein, M.H.**, Lourenco, A.P. (2020, November). *Digital Breast Tomosynthesis and Digital Mammography Recalls and False Positives: What does time of day have to do with it?* Paper presented at the annual meeting for the Radiological Society of North America, Chicago IL.
- 34) **Bernstein, M.H.**, Colby, S., Olson, J., Noel, N., Wood, M.D. (2021, July). *Placebo alcohol administration for experimental research: Using confederates to maximize deception*. Paper under review for the 3<sup>rd</sup> meeting of the Society of Interdisciplinary Placebo Studies, Baltimore MD.
- 35) Rosenfield, M. <sup>+</sup>, Fuchs, N., Beaudoin, F. Weiss, A., Blease, C., Locher, C., Magill, M., Rich, J., & **Bernstein, M.H.** (2021, July). How do acute pain patients view Open Label Placebos? Poster under review for the 3<sup>rd</sup> meeting of the Society of Interdisciplinary Placebo Studies, Baltimore MD.
- 36) Rosenfield, M. <sup>+</sup>, & **Bernstein, M.H.** (2021, July). Psychiatrist attitudes towards harnessing expectations. Poster under review for the 3<sup>rd</sup> meeting of the Society of Interdisciplinary Placebo Studies, Baltimore MD.
- 37) **Bernstein, M.H.**, Martin, S., Micalizzi, L., & Zambrotta, N. (2021, May). *Perceptions of racism and xenophobia across speakers*. Poster presented at the annual meeting for the Association for Psychological Science. Location: Virtual

- 38) Baird, G.L., **Bernstein, M.H.**, & Lourenco, A.L. (2021, November). *Digital Breast Tomosynthesis And Digital Mammography Recall Rates And Time Of Day: Was There Improvement During COVID-19?* Oral presentation at the annual meeting of the Radiologic Society of North America conference. Chicago, IL.
- 39) **Bernstein, M.H.**, Baird, G.L., & Healey, T. (2021, November). *E-cigarette Use Among Self-described Former Smokers Undergoing Lung Cancer Screening*. Oral presentation at the annual meeting of the Radiologic Society of North America conference. Chicago, IL.
- 40) **Bernstein, M.H.**, Baird, G.L., & Healey. (2021, November). *Lung Cancer Screening And Smoking Cessation: An Opportunity For Community Radiologists To Partner With Behavioral Health Specialists*. Oral presentation at the annual meeting of the Radiologic Society of North America conference. Chicago, IL.
- 41) **Bernstein, M.H.**, Zambrotta, N., Micalizzi, L., & Martin, S. (2021, May). *Political Tribalism: An experimental investigation*. Poster presented at the annual meeting for the Association for Psychological Science. Location: Virtual
- 42) **Bernstein, M.H.**, & Bleske-Rechek, A. (2022). *Trump, Biden, and Perceptions of Bigotry*. Oral presentation presented at the annual meeting at the meeting of the Northeastern Evolutionary Psychology Society
- 43) Bleske-Rechek, A., **Bernstein, M.H.**, & Lay, P.S. (2022). *Some sex differences are more problematic than others: Perceptions of male and female over-representation in low- and high-paying jobs*. Poster presentation presented at the annual meeting at the meeting of the Northeastern Evolutionary Psychology Society
- 44) Lay, P.S., Dobson, R.T., Witthun, K.B., **Bernstein, M.H.**, & Bleske-Rechek, A. (2022) *Shoot the messenger: Effects of messenger gender identity on men's and women's reactions to information about evolved differences between the sexes*. Poster presentation presented at the annual meeting at the meeting of the Northeastern Evolutionary Psychology Society
- 45) Witthun, K.B., Dobson, R.T., Lay, P.S., **Bernstein, M.H.**, & Bleske-Rechek, A. (2022). *Who has credibility: Effects of messenger cis/trans identity on reactions to controversial information about transgender issues*. Poster presentation presented at the annual meeting at the meeting of the Northeastern Evolutionary Psychology Society
- 46) Dobson, R.T., Johnson, W.N., Witthun, K.B., **Bernstein, M.H.**, & Bleske-Rechek, A. (2022). *Only some people can say that: Effects of messenger's racial identity on reactions to controversial information about racism in policing*. Poster presentation presented at the annual meeting at the meeting of the Northeastern Evolutionary Psychology Society
- 47) Witthun, K.B., Dobson, R.T., Johnson, W.N., **Bernstein, M.H.**, Bleske-Rechek, A. (2022). *Does lived experience trump medical expertise? Factors that predict reactions to controversial information about antidepressants*. Poster presentation presented at the annual meeting at the meeting of the Northeastern Evolutionary Psychology Society
- 48) Baird, G.L., **Bernstein, M.H.**, Lourenco, A. (2022, November). *Factors Associated with Screening Recall Rate: Effects of Time-of-Year, Caseload Volume, and Ratio of Diagnostic-Screening Workload*. Oral presentation presented at the Annual Meeting of the of the Radiologic Society of North America conference. Chicago, IL.

- 49) **Bernstein, M.H.**, Atalay, M.K, Dibble, E., Maxwell, A.W.P., Karam, A.R., Agarwal, S., Ward, R.C., Healey, T.T., Baird, G.L. (2022, November). *Can incorrect Artificial Intelligence (AI) results impact radiologists, and if so, what can we do about it? A multi-reader pilot study of lung cancer detection with chest radiography*. Poster presented at the Annual Meeting of the of the Radiologic Society of North America conference. Chicago, IL.
- 50) Kim, N.J., Oueidat, K., Baird, G.L, **Bernstein, M.H.**, Maxwell, A.W.P. (2022, November). Visualizing recovery: Feasibility of accelerometer-based viometric data collection among interventional oncology patients.

\*Also published or under review as a published abstract

+ Led by undergraduate Research Assistant under my supervision

### INTERNATIONAL PRESENTATIONS

- 1) Wood, M.D., Martin, S.D., **Bernstein, M.H.**, & Lavigne, A.F. (2013, September) *Examining the influence of personality and parental influences on alcohol involvement in emerging adulthood*. Paper presented at the annual meeting of the European Conference on Developmental Psychology, Lausanne, Switzerland
- 2) **Bernstein, M.H.**, Magill, M., Weiss, A., Kaptchuk, T., Blease, C., Mach, S., Rich, J.D., Becker, S., & Beaudoin, F. (2019, July) *Evaluating the feasibility of adjunctive open-placebos for acute pain: A pilot study*. Poster presented at the meeting of the Society for Interdisciplinary Placebo Studies. Leiden, Netherlands.
- 3) **Bernstein, M.H.**, Rosenfield, M.N., Blease, C., Magill, M., Terek, R.M., Savulescu, J., Beaudoin, F.L., Rich, J.D., & Wartolowska, K. (2023, May). *What do US orthopaedic surgeons think about placebo-controlled surgery trials?* Poster presented at the meeting of the Society for Interdisciplinary Placebo Studies. Duisburg, Germany
- 4) Nascimento, A.F., Locher, C., Bakis, B., **Bernstein, M.H.**, Schneider, T., Papadopoulou, A., Ritter, M., & Gaab, J. (2023, May). Patients' attitudes towards open-label placebo implementation into clinical practice (PATOLP). Poster presented at the meeting of the Society for Interdisciplinary Placebo Studies. Duisburg, Germany

### INVITED PRESENTATIONS, TALKS, & LECTURES

- |           |  |
|-----------|--|
| 2014      | Guest Lecturer, "Alcohol & Drug Use." KIN 123. URI   |
| 2015      | Guest Lecturer, "Social Consequences of Alcohol Use." PSY 275. URI   |
| 2016      | Panelist, "How to apply for interdisciplinary graduate grants." URI  |
| 2017      | Panelist, "Graduate Student Awards: Q&A with Past Winners." Society for Health Psychology Teleconference                                 |
| 2019      | Guest Lecturer, "Anti-depressant medication and the placebo effect." Myths in Psychology. Summer @ Brown College Preparatory program.    |
| 2019      | Guest Lecturer, "The Placebo Effect in Medicine". Etiology of Substance Use (course for postdoctoral fellows). Brown University          |
| 2019-2021 | Panelist, "K Awards: Preparing Career Development Sections". T32 Core Seminar Series (course for postdoctoral fellows). Brown University |

- 2020 Guest Speaker, “Pious fraud or legitimate healing? An examination of the placebo effect”. Social Brown Bag Series, Department of Cognitive, Linguistics, and Psychological Science. Brown University.
- 2020 Guest Speaker for opioid misuse unit. “Addiction” University of St. Joseph Department of Psychology
- 2020 Guest Speaker, “Placebo use and attitudes: A focus group study of US primary care physicians.” Monthly meeting, Program in Placebo Studies at Harvard Medical School
- 2021 Speaker, “From randomized trials to clinical practice: Harnessing expectations and the placebo effect” CAAS Rounds, Brown University Center for Alcohol and Addiction Studies
- 2022 Guest Speaker, “Provider attitudes towards placebos and expectations.” Monthly meeting, Program in Placebo Studies at Harvard Medical School
- 2022 Speaker, “Substance Use, Cancer Detection, and Cognitive Psychology: Insights From Radiology.” CAAS Rounds, Brown University Center for Alcohol and Addiction Studies

## GRANTS

### *Pending*

- 1) *Optimizing Open Label Placebo Rationales for Chronic Pain (2023-2026)*  
 Type: Project Lead  
 Agency: NIGMS COBRE grant (P20 GM125507; PI: J. Rich)  
 Role: PI  
 Costs: 569,964 (Direct)

### *Current*

- 1) *Harnessing Placebo Analgesia to Address the Opioid Epidemic (2019-2024)*  
 Type: K01DA048087  
 Agency: National Institute on Drug Abuse  
 Role: Principle Investigator  
 Costs: 1,023,373 (Direct)
- 2) *Precision medicine and Open-Label Placebo (OLP): Do genes moderate OLP effects? (2021-2023)*  
 Type: Research Excellence Award  
 Agency: Brown University Center for Alcohol and Addiction Studies  
 Role: MPI (with L. Micalizzi)  
 Costs: \$15,000
- 3) *Placebo effects in opioid therapy: Clinical relevance and potential use for patients with Chronic Primary Pain (2022-2025).*  
 Agency: Swiss National Science Foundation.  
 Role: Named Collaborator [Unofficial Designation] (PI: C. Locher) Costs: 786,400 Swiss Francs
- 4) *Open label placebo (OLP) for opioid use reduction: A feasibility study of competing OLP rationales (2022-2023)*  
 Type: Pilot Award  
 Agency: NIGMS COBRE grant (P20 GM125507; PI: J. Rich)  
 Role: Principal Investigator  
 Costs: \$40,000

### *Completed*

- 1) Early Career Psychologist Research Grant (2017-2019)  
Type: Early-Career Award  
Agency: Society of Addiction Psychology (APA Div. 50)  
Role: Recipient. Total Costs: \$5,000
- 2) Graduate Student Research Award (2016)  
Type: Dissertation award.  
Agency: American Psychological Association Division 38  
Role: Recipient. Total Cost: \$1,500
- 3) A Text-Message Personalized Normative Feedback Intervention for 21<sup>st</sup> Birthday Drinking (2016-2017)  
Type: F31AA024358.  
Agency: National Institute on Alcohol Abuse and Alcoholism  
Role: Principle Investigator. Total Costs: \$38,481
- 4) Enhancement of Graduate Research Award (2014)  
Type: Internal award.  
Agency: University of Rhode Island.  
Role: Recipient. Total Cost: \$1,000
- 5) *Mitigating physician burnout and promoting wellness in Pediatric Radiology: A pilot interventional study\**  
Type: Society of Pediatric Radiology Award  
Role: Co-Investigator (PI: R. Ayyala)  
Costs: 50,000 (Direct)  
\*Awarded, but not taken, due to COVID restrictions that prevented completion of proposed study

### UNIVERSITY TEACHING AND MENTORING ROLES

#### *Instructor positions*

- |   |  |
|---|--|
| 2021 (Fall), 2022 (Fall), 2022 (Spring) | Brown University, Research Grant Writing for Public Health (PHP 2090)<br>Co-instructor for graduate seminar class (15 students) on preparing NIH grant applications.   |
| 2019 (Spring)                           | Connecticut College, Social Psychology (PSY 206)<br>Instructor of record for a mid-level undergraduate course (37 students) on Social Psychology. Responsible for all course content.<br>Overall mean course rating: 6.3/7.0 |
| 2018 (Fall)                             | Connecticut College, Drugs and Behavior (PSY 212)<br>Instructor of record for a mid-level undergraduate course (40 students) on substance use.<br>Responsible for all course content<br>Overall mean course rating: 6.6/7.0  |
| 2016 (Spring)                           | University of Rhode Island, Psychology of Social Behavior (PSY 335)  |

Instructor of record for an advanced undergraduate survey course (28 students) on Social Psychology. Responsible for all course content. Overall mean (raw) course rating: 4.3/5.0

2015 (Fall) University of Rhode Island, Psychology of Social Behavior (PSY 335).  
Instructor of record for an advanced undergraduate survey course (62 students) on Social Psychology. Responsible for all course content. Overall mean (raw) course rating: 3.8/5.0

2011 (Fall) University of Rhode Island, Freshman Seminar (URI 101).  
Instructor of record for two sections of an introductory course (18 students & 21 students) to familiarize freshman psychology majors with the department and university. Responsible for all course content.

#### *Teaching Assistant Positions*

2013 (Spring) University of Rhode Island, Quantitative Methods in Psych. (PSY 200). TA for the undergraduate statistics course (60 students) offered through the URI Psychology Department. Assisted students with course-work, held regular office hours, provided course feedback to the instructor.

2009 (Fall) The College of Wooster, First-Year Seminar (FYS).  
TA for a First-Year Seminar course (approximately 20 students) on the science of happiness. Assisted students with course-work, helped lead class discussion and activities, assisted instructor with the preparation syllabus and assignments.

#### STUDENT SUPERVISION

2020 Faculty Supervisor for Brown University Karen T. Romer Undergraduate Teaching and Research Award (UTRA). PI: M. Rosenfield. *Psychiatrist Attitudes towards Harnessing Expectations*