Vita

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Personal Information

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Place and Date of Birth:
Durham, North Carolina; March 5, 1949

Family:
Cora Lee Wetherington - Wife
Peter Anthony Riley, Marianne Kelsey Riley - Children

Education

Bachelor of Arts	Psychology, 1971 University of North Carolina Chapel Hill, North Carolina
Doctor of Philosophy	Psychology, 1974 University of Washington Seattle, Washington

Employment History

Research Assistant	University of North Carolina Chapel Hill, North Carolina 1969-1971
Research Assistant	University of Washington Seattle, Washington 1972-1974

Instructor in Psychology	University of Washington Seattle, Washington 1973-1974
Post-Doctoral Fellow	Dalhousie University Halifax, Nova Scotia, Canada 1975-1976
Assistant Professor	American University Washington, D.C. 1976-1979
Consultant	Whysner's Associates NIDA Contract 1977-1979
Consultant	Veterans Administration Department of Psychology Alcohol Aversion Therapy Augusta, Georgia 1979
Consultant	Battelle Research Institute Department of Biology Toxicology Richland, Washington 1981
Visiting Scientist	University of Washington Seattle, Washington 1982
Associate Professor	American University Washington, D.C. 1980-1985
Professor	American University Washington, D.C. 1985-present
Visiting Professor	University of North Carolina Charlotte, North Carolina 1986

Chair (Psychology)	American University Washington, D.C. 2000-2013
Director, BCaN Ph.D. program	American University Washington, D.C. 2014-2015
Director, Animal Research Facility	American University Washington, D.C. 2013-present
Chair (Neuroscience)	American University Washington, D.C. 2022-present

Membership and Director Listings

American Association for the Advancement of Science
American Society for Pharmacology and Experimental therapeutics
Behavioral Pharmacology Society
Behavioral Toxicology Society
College on Problems of Drug Dependence
DC Center for AIDS Research
Eastern Psychological Association
International Behavioral Neuroscience Society
Society for Neuroscience

Publications

Book Chapters:

1) Riley, A., & Clarke, C. Conditioned taste aversions: A bibliography. In L. Barker, M. Best, & M. Domjan (Eds.), Learning mechanisms in food selection. Waco, Texas: Baylor University Press, 1977.
2) Riley, A., & Tuck, D. Conditioned taste aversions: A behavioral index of drug toxicity. In N. Braveman & P. Bronstein (Eds.), Experimental assessments and clinical applications of conditioned food aversions. New York, New York: New York Academy of Sciences, 1985.
3) Riley, A., & Tuck, D. Conditioned food aversions: A bibliography. In N. Braveman & P. Bronstein (Eds.), Experimental assessments and clinical applications of conditioned food aversions. New York, New York: New York Academy of Sciences, 1985.
4) Riley, A., & Wetherington, C. Schedule-induced polydipsia: Is the rat a small furry human? (An analysis of an animal model of human

alcoholism). In S.B. Klein and R.R. Mowrer (Eds.), Contemporary learning theory. Hillsdale, New Jersey: Lawrence Erlbaum Associates, 1989.

5) Mastropaolo, J., & Riley, A. Drug discrimination studies in animals: A behavioral approach to understanding the role of neurotransmitter/receptor complexes in mediating drug effects. In S. Deutsch, A. Weizman and R. Weizman (Eds.), Application of basic neuroscience to child psychiatry. New York: Plenum Press, 1990.
6) Riley, A. Use of drug discrimination learning in behavioral toxicology: Classification and characterization of toxins. In L. Chang and W. Slikker (Eds.), Neurotoxicology: Approaches and Methods. New York: Academic Press, 1995.
7) Riley, A. Drug discrimination learning: Assessment of opioid receptor pharmacology. In M. Bouton and M. Fanselow (Eds.), The Functional Behaviorism of Robert C. Bolles: Learning, Motivation and Cognition. Washington, D.C.: American Psychological Association, 1997.
8) Garcia, J., & Riley, A. Conditioned taste aversions and preferences. In G. Greenberg and M. Haraway (Eds.), Comparative Psychology: A Handbook. New York: Garland Publishing, 1998.
9) Riley, A., & Simpson, G. The attenuating effects of drug preexposure on taste aversion conditioning: Generality, experimental parameters, underlying mechanisms and implications for drug use and abuse. In R.R. Mowrer and S.B. Klein (Eds.), Contemporary learning theory, 2nd Edition. Hillsdale, New Jersey: Lawrence Erlbaum Associates, 2001.
10) Freeman, K., & Riley, A. The conditioned taste aversion preparation: Practical applications and technical considerations. In M.J. Anderson (Ed). Tasks and techniques: A sampling of methodologies for the investigation of animal learning behavior and cognition. Hauppauge, New York: Nova Science Publishers, 2006.
11) Busse, G., & Riley, A. Addiction. In V.N. Parrillo Encyclopedia of Social Problems. New York: Sage Press, 2008.
12) Freeman, K., & Riley, A. The origins of conditioned taste aversion learning: an historical analysis. In S. Reilly and T. Schachtman (Eds.), Conditioned taste aversion: Behavioral and neural processes. New York: Academic Press, 2009.
13) Riley, A., Davis, C., & Roma, P. Strain differences in taste aversion learning: Implications for animal models of drug abuse. In S. Reilly and T. Schachtman (Eds.), Conditioned taste aversion: Behavioral and neural processes. New York: Academic Press, 2009.
14) Kohut, S., & Riley, A. Conditioned taste aversions and the assessment of the aversive effects of drugs: Implications for drug use and abuse. In I. P. Stolerman (Ed.), Encyclopedia of Psychopharmacology. Springer-Verlag: Berlin, 2010.
15) Serafine. K., & Riley, A. Cocaine-induced conditioned taste aversions: Role of monoamine reuptake inhibition. In S. Hall and G. Uhl (Eds.), Serotonin: Biosynthesis, Regulation and Health Implications, Nova Science Publishers, Inc: Hauppauge, NY, 2013.

16) Kohut, S., & Riley, A. Conditioned taste aversions and the assessment of the aversive effects of drugs: Implications for drug use and abuse. In I. P. Stolerman and L. M. Price (Eds.), Encyclopedia of Psychopharmacology, 2nd Edition, Springer-Verlag Berlin: Heidelberg, 2015.
17) Clasen, M., Hempel, B., & Riley, A. Taste aversion learning in humans: Demographics to applications. In V**.** Zeigler-Hill and T.K. Shackelford (Eds.), Encyclopedia of personality and individual differences*.* Springer-Verlag, 2017.
18) Riley, A., Clasen, M., & Friar, M. Conditioned taste aversion baseline of drug discrimination learning: Assessments and applications. In Porter, J., Prus, A. (Eds.), Drug Discrimination: A Behavioral Approach for Understanding Subjective Drug Effects. Springer-Verlag, 2018.
19) Manke, H., Nelson, K., & Riley, A. The use and abuse of synthetic cathinones ("aka bath salts"): Assessment of their reinforcing effects and the potential contribution of reward and aversion to their self-administration. In V.R. Preedy and V.B. Patel (Eds.), The Handbook of Substance Misuse and Addictions: From Biology to Public Health 2022 Springer Nature. https://doi.org/10.1007/978-3-030-67928-6_167-1
20) Davidson, T., and Riley, A. Hippocampal-dependent memory impairment and the western diet: Implications for the regulation and dysregulation of food and drug intake. In A. Gearhardt, K. Brownell, M. Gold, and M. Potenza (Eds), Food and addiction: A Comprehensive Handbook, 2nd edition. Oxford University Press, 2022.

Database:

Riley, A., & Freeman, K. Conditioned taste aversions: An annotated bibliography. www.CTALearning.com, 2004-2023.

Articles:

1) Bolles, R., & Riley, A. Freezing as an avoidance response: Another look at the operant-respondent distinction. Learning and Motivation, 1973, 4, 268-275.
2) Bolles, R., Riley, A., & Laskowski, B. A further demonstration of the learned safety effect in food aversion learning. Bulletin of the Psychonomic Society, 1973, 1, 190-192.
3) Bolles, R., Riley, A., Cantor, M., & Duncan, P. The rat's failure to anticipate diurnally presented shock. Behavioral Biology, 1974, 11, 365-372.
4) LoLordo, V., McMillan, J., & Riley, A. Facilitation of food-reinforced pecking by a visual but not an auditory signal for response-independent food. Learning and Motivation, 1974, 5, 24-41.
5) Kulkosky, P., Moe, K., Woods, S., & Riley, A. Effect of ventromedial hypothalamic lesions on schedule-induced polydipsia. Physiological Psychology, 1975, 3, 172-174.

6) Kulkosky, P., Riley, A., Woods, S., & Krinsky, R. Interaction of brain stimulation and conditioned taste aversions: Osmotically-induced drinking. Physiological Psychology, 1975, 3, 297-299.
7) Riley, A., & Waxman, G. The social relevance of psychological research on animals: Conditioned taste aversions in the giant mutant rat. Worm Runner's Digest, 1975, 17, 121-122.
8) Riley, A., & Baril, L. Conditioned taste aversions: A bibliography. Animal Learning & Behavior, 1975, 4, 1S-13S.
9) Riley, A., Jacobs, W., & LoLordo, V. Drug exposure and the acquisition and retention of a conditioned taste aversion. Journal of Comparative and Physiological Psychology, 1976, 90, 799-807.
10) Riley, A. In response to and defense of Mitchell and Revusky. Animal Learning & Behavior, 1978, 6, 472-473.
11) Riley, A., Jacobs, W., & LoLordo, V. Morphine-induced taste aversions: A consideration of parameters. Physiological Psychology, 1978, 6, 96-100.
12) Riley, A., Lovely, R. Chlordiazepoxide-induced reversal of an amphetamine established aversion: Dipsogenic effects. Physiological Psychology, 1978, 6, 488-492.
13) Riley, A., & Zellner, D. Methylphenidate-induced taste aversions: An index of toxicity. Physiological Psychology, 1978, 6, 354-358.
14) Riley, A., Etherton, D., & Shapiro, R. The effect of l-alpha acetyl methadol in morphine-dependent rats. Committee on the Problems of Drug Dependence, 1979, 27, 409-414.
15) Riley, A., Lotter, E., & Kulkosky, P. The effects of conditioned taste aversions on the acquisition and maintenance of schedule-induced polydipsia. Animal Learning & Behavior, 1979, 7, 3-12.
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19) Riley, A., Zellner, D., & Duncan, H. The role of endorphins in animal learning. Neuroscience & Biobehavioral Reviews, 1980, 4, 69-76.
20) Swartzwelder, H., Taylor, M., Peele, D., Mastropaolo, J., Slotnick, B., & Riley, A. The operant assessment of taste discrimination. Behavioral and Neural Biology, 1980, 30, 345-349.
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22) Jacobs, W., Zellner, D., LoLordo, V., & Riley, A. The effect of post-conditioning exposure to morphine on the retention of a morphine-induced conditioned taste aversion. Pharmacology, Biochemistry & Behavior, 1981, 9, 281-286.
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34) Zellner, D., Dacanay, R., & Riley, A. Opiate withdrawal: The result of conditioning or physiological mechanisms? Pharmacology, Biochemistry & Behavior, 1984, 20, 175-180.
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36) Riley, A. Reign of Error by Lee Coleman. Book review for Science Books & Films, 1985, 20, 300.
37) Riley, A. The meaning of learning. The Behavioral and Brain Sciences, 1985, 8, 407-408.
38) Riley, A., Schoening, G., & Wetherington, C. A software package for the microcomputer control and analysis of research on schedule-induce polydipsia. Physiology & Behavior, 1985, 35, 825-829.
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40) Wetherington, C., & Riley, A. Differences in food consumption under intermittent and continuous schedules of water delivery: Some implications for schedule-induced behavior. Animal Learning & Behavior, 1985, 13, 331-337.
41) Wetherington, C., & Riley, A. Diminution of schedule-induced polydipsia after a long rest period. Physiology & Behavior, 1986, 37, 375-378.
42) Kroon, J., & Riley, A. A microcomputer-based system for stereotaxic coordinates in the rat brain. Physiology & Behavior, 1986, 38, 593-596.
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47) Riley, A., Wetherington, C., Wachsman, A., Fishman, H., & Kautz, M. The effects of conditioned taste aversions on schedule-induced polydipsia: An analysis of the initiation and post-pellet temporal distribution of licking. Animal Learning & Behavior, 1988, 16, 292-298.
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50) Mastropaolo, J., Moskowitz, K., Dacanay, R., & Riley, A. Conditioned taste aversions as a behavioral baseline for drug discrimination learning: An assessment with phencyclidine. Pharmacology, Biochemistry & Behavior, 1989, 32, 1-8.
51) Mastropaolo, J., & Riley, A. Long-delay taste aversion learning: Effects of repeated trials and two-bottle testing conditions. Bulletin of the Psychonomic Society, 1989, 27, 145-148.

52) Riley, A. Classical conditioning: A parsimonious analysis? The Behavioral and Brain Sciences, 1989, 12, 157-158.
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54) Riley, A., & Mastropaolo, J. Long-delay taste aversion learning: Implications for the use of taste aversions as a behavioral index of toxicity. Bulletin of the Psychonomic Society, 1989, 27, 145-148.
55) Jeffreys, R., Pournaghash, S., Glowa, J., & Riley, A. The effects of RO15-4513 on ethanol-induced taste aversions. Pharmacology, Biochemistry and Behavior, 1990, 35, 803-806.
56) Ferrari, C., O'Connor, D., & Riley, A. Cocaine-induced taste aversions: Effect of route of administration. Pharmacology, Biochemistry and Behavior, 1991, 38, 267-271.
57) Geter, B., Kautz, M., Wetherington, C., & Riley, A. The effects of food schedule adaptation on the acquisition of schedule-induced polydipsia. Pharmacology, Biochemistry and Behavior, 1991, 38, 85-92.
58) Glowa, J., Jeffreys, R., & Riley, A. Drug discrimination using a conditioned taste aversion paradigm in Rhesus Monkeys. Journal of the Experimental Analysis of Behavior, 1991, 56, 303-312.
59) Kautz, M., Geter, B., Smurthwaite, S., & Riley, A. Drug discrimination learning with naloxone: An assessment of the role of precipitated withdrawal. Bulletin of the Psychonomic Society, 1991, 29, 101-104.
60) Pournaghash, S., & Riley, A. Failure of cholecystokinin to precipitate withdrawal in morphine-treated rats. Pharmacology, Biochemistry and Behavior, 1991, 38, 479-484.
61) Riley, A., Kautz, M., Geter, B., Smurthwaite, S., Pournaghash, S., Melton, P., & Ferrari, C. A demonstration of the graded nature of the generalization function of drug discrimination learning within the conditioned taste aversion procedure. Behavioural Pharmacology, 1991, 2, 223-234.
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63) Risinger, F., Malott, D., Cunningham, C., and Riley, A. Effects of Ro 15-4513 on ethanol-induced conditioned place preference. Pharmacology, Biochemistry and Behavior, 1992, 43, 97-102.
64) Smurthwaite, S., Kautz, M., Geter, B., & Riley, A. Naloxone as a stimulus in drug discrimination learning: Generalization to other opiate antagonists. Pharmacology, Biochemistry and Behavior, 1992, 41, 43-47.
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Rogawaki, D. Sibley and P. Skolnick (Eds.), Current Protocols in Neuroscience. New York: John Wiley & Sons, 1998.
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195) Riley, A. The taste aversion baseline of drug discrimination learning. Invited presentation at the University of Almeria (Almeria, Spain), 2000.
196) Riley, A. Biology of reward: Chemical mediation and anatomical substrates. Invited presentation at Georgetown University, 2000.
197) Riley, A., & Simpson, G. Interaction of the aversive and reinforcing properties of drugs: Implications of taste aversion learning for drug acceptability. International Study Group Investigating Drugs as Reinforcers, 2000.
198) Riley, A., & Sobel, B.-F. Dose additivity: The interaction of drugs on a behavioral baseline. Environmental Protection Agency. The neurotoxicity of mixtures: Aggregate and cumulative exposures, 2000.
199) Simpson, G., Hutchinson, A., & Riley, A. Assessment of delta-opioid agonists in a conditioned taste aversion design. College on the Problems of Drug Dependence, 2000.
200) Busse, G., & Riley, A. Attenuation of cocaine-induced conditioned place preference by a low dose of ethanol. Society for Neuroscience, 2001.
201) Gomez-Serrano, M., Tonelli, L., Litswak, S., Sternberg, E., & Riley, A. Effects of cross-fostering on lipopolysaccharide-induced corticosterone release and open field and acoustic startle in Lewis and Fischer rats. College on the Problems of Drug Dependence, 2001.
202) Grabus, S., Glowa, J., & Riley, A. Morphine- and cocaine-induced fos changes in F344/N and LEW/N rats. Society for Neuroscience, 2001.
203) Grakalic, I., & Riley, A. Alcohol preexposure attenuates the synergistic interaction of alcohol and cocaine in taste aversion learning. Society for Neuroscience, 2001.
204) Mills, K., Riley, A., & Glowa, J. A dose-response analysis of cocaine and morphine in two models of drug abuse: Lewis and Fischer rat strain differences. Society for Neuroscience, 2001.
205) Randall, J., Gomez-Serrano, M., Tonelli, L. Listwak, S., Sternberg, E., & Riley, A. Effects of cross-fostering on lipopolysaccharide release, open field behavior and acoustic startle response in Lewis and Fischer rats. Society for Neuroscience, 2001.
206) Simpson, G., Avila, A., Bayer, B., Busse, G., Randall, J., & Riley, A. Prenatal cocaine and immune function: Temporal characteristics. College on the Problems of Drug Dependence, 2001.
207) Stevenson, G., Blanchett, M., Norris, D., & Riley, A. The effect of toluene preexposure on cocaine-induced taste aversions. Society for Neuroscience, 2001.

208) Busse, G., & Riley, A. The modulating effects of alcohol on cocaine-induced place preferences. College on the Problems of Drug Dependence, 2002.
209) DeCarolis, N., Erbach, J., Myracle, A., Glowa, J., & Riley, A. Analysis of the acquisition and manipulation of schedule-induced polydipsia in Fischer and Lewis rat strains. Carolinas' Conference, 2002.
210) Myracle, A., Decorolis, N., Erbach, J., Glowa, J., Flores, P., & Riley, A. Schedule-induced alcohol consumption in Fischer and Lewis rat strains. College on the Problems of Drug Dependence, 2002.
211) Randall, J., & Riley, A. Assessment of sex differences in morphine-induced conditioned taste aversions. College on the Problems of Drug Dependence, 2002.
212) Riley, A. Opioid drug discrimination learning. Invited presentation at Temple University, 2002.
213) Simpson, G., Busse, G., Randall, J., Sachs, B., Avila, A., Bayer, B., & Riley, A. In vivo and in vitro measures of immune function after prenatal cocaine exposure. College on the Problems of Drug Dependence, 2002.
214) Stevenson, G., & Riley, A. MK-801 and the aversive properties of morphine. College on the Problems of Drug Dependence, 2002.
215) Busse, G., & Riley, A. Priming injection of alcohol does not reinstate extinguished cocaine-induced place preferences. Society for Neuroscience, 2003.
216) Busse, G., & Riley, A. Alcohol potentiates the aversive properties of cocaine within the conditioned place preference design. College on the Problems of Drug Dependence, 2003.
217) DeCarolis, N., Myracle, A., Erbach, J., Glowa, J., Flores, P., & Riley, A. Strain-dependent differences in schedule-induced polydipsia: An assessment in LEW and F344 rats. College on the Problems of Drug Dependence, 2003.
218) Fox, M., & Riley, A. Proglumide does not affect tolerance to the aversive effects of morphine. Society for Neuroscience, 2003.
219) Gomez-Serrano, M., Grakalic, I., Pescatore, K., Basil, M., & Riley, A. Effects of d-amphetamine in conditioned taste aversion learning and open field behavior in Spontaneously Hypertensive and Wistar-Kyoto rats. College on the Problems of Drug Dependence, 2003.
220) Gruber, C., & Riley, A. Partnership in education: Walt Whitman High School and American University. American Psychological Association, 2003.
221) Husted, E., Riley, A., & Simpson, G. A concurrent assessment of the rewarding and aversive properties of morphine. Carolinas Conference, 2003.
222) Myracle, A., Lopez, M., & Riley, A. The differential effects of LiCl and morphine on schedule-induced polydipsia: Implication for its use as an animal model of drug abuse. College on the Problems of Drug Dependence, 2003.

223) Riley, A. Methods for the assessment of the reinforcing properties of drugs. Invited presentation at Georgetown University, 2003.
224) Riley, A. The biology of reward. Invited presentation at Georgetown University, 2003.
225) Riley, A., & Simpson, G. Interaction of the aversive and reinforcing properties of drugs: Implications of taste aversion learning for drug acceptability. NIDA symposium on Serotonin and dopamine: Interactive contributions to psychostimulant reinforcement and aversion, 2003.
226) Simpson, G., & Riley, A. A concurrent assessment of the rewarding and aversive effects of morphine. College on the Problems of Drug Dependence, 2003.
227) Simpson, G., Stevenson, G., Canadas, F., Ullrich, T., Rice, K., & Riley, A. Naloxone discriminative control: Assessment of mu, delta and kappa opioid substitution. Society for Neuroscience, 2003.
228) Busse, G., Freeman, K., & Riley, A. Differences in sensitivity to cocaine's aversive effects by sex. Society for Neuroscience, 2004.
229) Busse, G., Lawrence, E., & Riley, A. Spaced preexposure to alcohol does not reverse the attenuating effects of alcohol on cocaine place conditioning. College on the Problems of Drug Dependence, 2004.
230) Fox, M., & Riley, A. Naloxone blocks the attenuating effects of morphine preexposure on morphine-induced taste aversions. Society for Neuroscience, 2004.
231) Foynes, M., & Riley, A. Lithium chloride-induced conditioned taste aversions in the Lewis and Fischer344 rat strains. National Conference for Undergraduate Research, 2004.
232) Gomez-Serrano, M., Glowa, J., & Riley, A. The effects of cross-fostering on morphine-induced conditioned taste aversions in Fischer and Lewis rats. College on the Problems of Drug Dependence, 2004.
233) Grakalic, I., Schindler, C., Rice, K., & Riley, A. Effects of stress modulation on morphine-induced conditioned place preferences in the F344, LEW and Sprague-Dawley rat strains. College on the Problems of Drug Dependence, 2004.
234) Pescatore, K., Glowa, J., & Riley, A. Strain differences in the acquisition of nicotine-induced conditioned taste aversion and place preference. College on the Problems of Drug Dependence, 2004.
235) Randall-Thompson, J., Hall, F., Uhl, G., & Riley, A. Co-occurring dose-dependent cocaine-induced aversions and preferences conditioned in C57BL/6J mice. College on the Problems of Drug Dependence, 2004.
236) Riley, A. Genetic factors in drug vulnerability: The interaction of the reinforcing and aversive effects of drugs. Invited presentation at the Medical College of Virginia, Virginia Commonwealth University, 2004.
237) Riley, A. Animal models of drug abuse: Comparisons of the LEW and F344 rat strains. Invited presentation at the National Institute on Drug Abuse, 2004.
238) Riley, A. Animal models of drug abuse: Comparisons of the LEW and F344 rat strains. Invited presentation at Johns Hopkins University, 2004.

239) Simpson, G., & Riley, A. The impact of morphine preexposure on its rewarding and aversive properties. College on the Problems of Drug Dependence, 2004.
240) Busse, G., Verendeev, A., Jones, J., & Riley, A. Alcohol does not potentiate the aversiveness of cocaine within the conditioned taste aversion design. College on the Problems of Drug Dependence, 2005.
241) Davis, C., Roma, P., Keeler. M., & Riley, A. Genetic strain, maternal environment and biological sex interact to affect cocaine-induced taste aversions in Fischer and Lewis rats. College on the Problems of Drug Dependence, 2005.
242) Davis, K., Roma, P., & Riley, A. Cross-fostering effects on the extinction of taste aversion sin the Fischer and Lewis rat strains. American Psychological Association, 2005
243) Davis, C., Valderama, J., & Riley, A. Effect of morphine preexposure on morphine-induced taste aversions and place preferences in the Fischer (F344) and Lewis (LEW) inbred rat strains. Society for Neuroscience, 2005.
244) Fox, M., & Riley, A., The selective delta opioid receptor antagonist naltrindole potentiates a morphine-induced conditioned taste aversion. College on the Problems of Drug Dependence, 2005.
245) Freeman, K., Konaklieva, M., & Riley, A. Sodium channel Inhibition and general peripheral action in cocaine-induced conditioned taste aversion. College on the Problems of Drug Dependence, 2005
246) Freeman, K., Rice, K., & Riley, A. Assessment of monoamine transporter inhibition in the mediation of cocaine-induced conditioned taste aversion. Society for Neuroscience, 2005.
247) Hall, F., Randall-Thompson, J., Riley, A., & Uhl, G. Co-occurring dose-dependent cocaine-induced aversions and preferences conditioned in dopamine transporter knockout mice. College on the Problems of Drug Dependence, 2005.
248) Jones, J., & Riley, A. Alcohol does not potentiate the aversive effects of cocaine in Sprague-Dawley rats. American Psychological Association, 2005
249) Jones, J., Busse, G., & Riley, A. The effects of alcohol on cocaine-induced taste aversions may be strain dependent. Society for Neuroscience, 2005.
250) Pescatore, K., & Riley, A. Strain differences in the acquisition of nicotine-induced taste aversions. American Psychological Association, 2005.
251) Randall-Thompson, J., Hall, F., Uhl, G., & Riley, A. Strain differences in concurrently-cocaine-conditioned aversions and preferences: C57BL/6J, 129/SvJ and C57 x 129 mice. College on the Problems of Drug Dependence, 2005.
252) Riley, A. Epigenetic factors in drug use and abuse: Comparisons of Lewis and Fischer rat strains. Invited presentation at Universitat Rovira I Virgili (Reus, Spain), 2005.

253) Riley, A. Interactions between alcohol and cocaine: Implications for drug use and abuse. Invited presentation at Universitat Rovira I Virgili (Reus, Spain), 2005.
254) Riley, A. Animal models of drug use and abuse. Invited presentation at Universidad Nacional de Educasion a Distancia (Madrid, Spain), 2005.
255) Roma, P., & Riley, A. Thinking outside the box: A case of apparatus bias resolution for conditioned place preference. College on the Problems of Drug Dependence, 2005.
256) Roma, P., & Riley, A. “Double-biased” place conditioning for assessing drug reward and aversion. American Psychological Association, 2005.
257) Roma, P., & Riley, A. Assessment of the Aversive and Rewarding Effects of Ethanol in the Fischer and Lewis Rat Strains. Society for Neuroscience, 2005.
258) Simpson, G., & Riley, A. Concurrent assessment of taste and place conditioning with morphine, ethanol and LiCl. College on the Problems of Drug Dependence, 2005.
259) Davis, C., Valderama, J. & Riley, A. Drug preexposure in Fischer (F344) and Lewis (LEW) rats: Effects on place and taste conditioning. College on the Problems of Drug Dependence, 2006.
260) Fox, M., Stevenson, G., & Riley, A. Naloxone, but not proglumide or MK-801, blocks tolerance to morphine’s aversive effects. College on the Problems of Drug Dependence, 2006.
261) Freeman, K., Kearns, D., Kohut, S., & Riley, A. Assessment of extended-access cocaine self-administration on drug intake and breakpoints maintained by food and cocaine in the LEW rat strain. College on the Problems of Drug Dependence, 2006.
262) Freeman, K., Kearns, D., Kohut, S., & Riley, A. Differential Patterns of Cocaine Self-Administration Under Extended Access Conditions in Fischer and Lewis Rats. ISGIDAR, 2006.
263) Hall, S., Randall-Thompson, J., Jones, J., Riley, A., & Uhl, G. Gene knockout studies of the aversive and rewarding properties of addictive drugs. International Behavioral Neuroscience Society, 2006.
264) Jones, J., Hall, F., Uhl, G., & Riley, A. DAT gene knockout does not affect the aversive affective experience of cocaine as assessed in the conditioned taste aversion preparation. College on the Problems of Drug Dependence, 2006.
265) Jones, J., Hall, F., Uhl, G., & Riley, A. Dopamine, norepinephrine and serotonin transporter gene knock-out fails to disrupt cocaine-induced taste aversions. Society for Neuroscience, 2006.
266) Kearns, D., Gomez-Serrano, M., Weiss, S., & Riley, A. A comparison of Lewis and Fischer rat strains on an animal model of drug abuse: Autoshaping (sign-tracking). College on the Problems of Drug Dependence, 2006.
267) Kohut, S., Hertzbach, R., Handler, S., & Riley, A. Differential effects of cocaine and LiCl on schedule-induced polydipsia. Society for Neuroscience, 2006.

268) Pescatore, K., Kimm, B., & Riley, A. Acquisition of conditioned place preference as a function of nicotine dose. Society for Neuroscience, 2006.
269) Riley, A. Epigenetic factors in drug use and abuse. Invited presentation at Universitat Rovira I Virgili (Reus, Spain), 2006.
270) Riley, A., & Busse, G. Animal models of drugs of abuse: Conditioned taste aversion learning. International Behavioral Neuroscience Society, 2006.
271) Riley, A., & Roma, P. Interactions of the aversive and rewarding properties of drugs: Implications for drug acceptability. Festschrift for Vincent M. LoLordo, (Halifax, Nova Scotia, Canada), 2006.
272) Rinker, J., Busse, G., & Riley, A. Sex differences in nicotine-induced taste aversion. Society for Neuroscience, 2006.
273) Roma, P., Davis, K., & Riley, A. Acquisition of Drug-Induced Conditioned Place Preference in Fischer and Lewis Rats. College on the Problems of Drug Dependence, 2006.
274) Sebas, A., Freeman, K., Roma, P., & Riley, A. Efecto de un retraso de 15 min entre la inyeccion intravenosa de cocaina y la exposicion al ambiente a condicionar en el condicionamiento de preferencia al lugar y su reinstauracion. XVII Congreso de la Sociedad Espanola de Psicologia Comparada, 2006.
275) Verendeev, A., Freeman, K., & Riley, A. Assessment of a noradrenergic role in the mediation of cocaine-induced conditioned taste aversion. Society for Neuroscience, 2006.
276) Busse, G., Hall, F., & Riley, A. The reinstatement of cocaine-induced place preferences and aversions with priming injections of cocaine. College on the Problems of Drug Dependence, 2007.
277) Christensen, C., Silberberg, A., Hursh, S., Huntsberry, M., Roma, P., & Riley, A. The reinforcing strength of cocaine is less than food but Increases with increased cocaine self-administration history as measured using a recently developed exponential model of demand. International Study Group Investigating Drugs as Reinforcers, 2007.
278) Davis, K., Rice, K., & Riley, A. Strain differences in (-)-U50-488H-induced conditioned taste aversions. College on the Problems of Drug Dependence, 2007.
279) Freeman, K., Verendeev, A., & Riley, A. Noradrenergic antagonism enhances cocaine-induced conditioned taste aversions. Society for Neuroscience, 2007.
280) Handler, S., Kohut, S., Hertzbach, R., & Riley, A. Ethanol and LiCl-induced suppression of schedule-induced polydipsia. College on the Problems of Drug Dependence, 2007.
281) Kohut, S., & Riley, A. Cocaine discrimination in maternally separated and handled pups as adults. College on the Problems of Drug Dependence, 2007.
282) Jones, J., Hall, F., Uhl, G., & Riley, A. The effects of single and multiple monoamine transporter gene deletion on cocaine-induced conditioned taste aversion. International Behavioral Neuroscience Society, 2007.

283) Pescatore, K., Kimm, B., & Riley, A. Conditioned taste aversions induced by the combination of heroin and cocaine (speedball). Society for Neuroscience, 2007.
284) Riley, A. Animal models of drug use and abuse. Invited presentation at Georgetown University, 2007.
285) Riley, A. The biology of addiction. Invited presentation at Universitat Rovira I Virgili (Reus, Spain), 2007.
286) Riley, A., Davis, C., & Roma, P. Epigenetic factors in drug use and abuse. Invited presentation at University of Granada (Granada, Spain), 2007.
287) Riley, A., Davis, C., & Roma, P. Epigenetic factors in drug use and abuse. Invited presentation at Universitat Rovira I Virgili (Reus, Spain), 2007.
288) Riley, A., Davis, C., & Roma, P. Epigenetic factors in drug use and abuse. Invited presentation at University of Guelph (Guelph, Ontario, Canada), 2007.
289) Rinker, J., Busse, G., & Riley, A. The effects of nicotine on ethanol-induced conditioned taste aversions. College on the Problems of Drug Dependence, 2007.
290) Roma, P., Chen, S., Barr, C., & Riley, A. Dissociation between physiological and motivations effects of alcohol in female Fischer & Lewis rats. College on the Problems of Drug Dependence, 2007.
291) Christensen, C., Kohut, S., Handler, S., Silberberg, A., & Riley, A. Essential value of food and cocaine in Fischer and Leis rat strains: Food is more reinforcing to Lewis rats, but cocaine is more reinforcing to Fischer rats. Society for Neuroscience, 2008.
292) Davis, C., Rice, K., & Riley, A. SNC80-induced taste aversions in F344 and LEW rat strains. College on the Problems of Drug Dependence, 2008.
293) Davis, K. de Brugada, I., & Riley, A. The role of injection cues in the production of the morphine preexposure effect in taste aversion learning. Congress of the Spanish Society for Comparative Psychology, 2008
294) Davis, C., Stevenson, G., Cañadas, F., Ullrich, U., Rice, K., & Riley, A. Discriminative stimulus properties of naloxone: Assessment with the conditioned taste aversion baseline of drug discrimination learning. Society for the Stimulus Properties of Drugs, 2008.
295) Hutchison, M., & Riley, A. Adolescent nicotine exposure alters the aversive effects of cocaine in adult rats. College on the Problems of Drug Dependence, 2008.
296) Hutchison, M., Albaugh, D., & Riley, A. Adolescent exposure to ethanol alters the aversive and locomotor effects of cocaine in adult rats. Research Society on Alcohol, 2008.
297) Kohut, S., Rice, A., & Riley, A. The impact of early environmental rearing condition on the discriminative stimulus effects of cocaine in adult male and female rats. Society for the Stimulus Properties of Drugs, 2008.

298) Kohut, S., & Riley, A. Sex and rearing condition affect generalization to direct and indirect dopamine agonists in adult rats discriminating cocaine. College on the Problems of Drug Dependence, 2008.
299) Riley, A. Neurobiology of addiction. Invited presentation at Universitat Rovira I Virgili (Reus, Spain), 2008.
300) Riley, A., Davis, K., & Roma, P. Strain differences in taste aversion learning: Implications for animal models of drug abuse. Invited presentation at University of Granada (Granada, Spain), 2008.
301) Riley, A., Davis, K., & Roma, P. Strain differences in taste aversion learning: Implications for animal models of drug abuse. Invited presentation at Universitat Rovira I Virgili (Reus, Spain), 2008.
302) Riley, A., Stevenson, G., Davis, C., Canadas, F., Ullrich, T., & Rice, K. Naloxone as a stimulus in drug discrimination learning. College on the Problems of Drug Dependence, 2008.
303) Rinker, J., Serafine, K., Roma, P., Cheng, K., Rice, K., & Riley, A. Effects of norBNI on the self-administration of ethanol in cross- and in-fostered Lewis and Fischer female rats. College on the Problems of Drug Dependence, 2008.
304) Roma, P., Kohut, S., Cheng, K., Rice, K., & Riley, A. Effects of “binge” cocaine withdrawal and nor-BNI on forced swim test behaviors in Fischer, Lewis and Sprague-Dawley rats. Society for Neuroscience, 2008.
305) Serafine, K., Rinker, J., Roma, P., Cheng, K., rice, K., & Riley, A. Effects of norBNI on the ethanol-induced conditioned taste aversions in both in- and cross-fostered Lewis and Fischer female rats. College on the Problems of Drug Dependence, 2008.
306) Stephens, M., & Riley, A. Naloxone-precipitated morphine withdrawal in F344 and LEW rat strains. American Psychological Association, 2008.
307) Albaugh, D., Rinker, J., & Riley, A. The effects of MDMA preexposure on MDMA-induced taste aversions. College on the Problems of Drug Dependence, 2009.
308) Davis, C., Rice, K., & Riley, A. Opioid receptor mediation of morphine's discriminative stimulus effects in the inbred Fischer 344 and Lewis rat strains. College on the Problems of Drug Dependence, 2009.
309) Davis, C., Brugada, I. & Riley, A. The role of injection cues in the effects of morphine preexposure on morphine-induced conditioned taste aversions (CTAs). FASEB J. 2009 23:590.7.
310) Hutchison, M., Albaugh, D., & Riley, A. Exposure to alcohol during adolescence or adulthood alters the aversive and locomotor-activating effects of cocaine in adult rats. College on Problems of Drug Dependence. 2009.
311) Kohut, S., Christensen, C. & Riley. A. An economic analysis of alcoholic and nonalcoholic beer drinking in rats exposed to daily restraint stress or handling. FASEB J. 2009 23:590.1.
312) Kohut, S., & Riley, A. Access to a nondrug alternative reinforcer produces a right-ward shift in the cocaine discriminative stimulus. College on Problems of Drug Dependence. 2009.

313) Riley, A. Strain differences in taste aversion learning: Implications for animal models of drug abuse. Invited presentation at Virginia Commonwealth University, 2009.
314) Rinker, J., Hutchison, M., Chen, S., Singley, E., Heilig, M., & Riley, A. The effects of nicotine preexposure during periadolescence on the aversive and physiological effects of alcohol in adulthood. College on Problems of Drug Dependence. 2009.
315) Rinker, J., Thorsell, A., Heilig, M., & Riley, A. Nicotine preexposure affects the aversive and physiological effects of alcohol in rats. Society for Neuroscience, 2009.
316) Serafine, K., & Riley, A. Effects of cross-drug preexposure on cocaine- and desipramine-induced conditioned taste aversions. College on Problems of Drug Dependence, 2009.
317) Verendeev, A., & Riley, A. Assessment of Individual Differences in the Aversive and Rewarding Effects of Morphine. College on Problems of Drug Dependence, 2009.
318) Brennan, T., Flynn, O., Grakalic, I., Riley, A., & Gomez-Serrano, M. Effects of housing on morphine-induced taste aversions in Fischer and Lewis rats. Society for Neuroscience, 2010.
319) Davis, C., Cobuzzi, J., & Riley, A. Loperamide-Induced Taste Aversions in F344 and LEW rats: Assessment of Peripheral Opioid Activation. College on Problems of Drug Dependence, 2010
320) Hurwitz, Z., & Riley, A. The differential expression of male sexual behavior in the Lewis, Fischer and Sprague-Dawley rat strains. FASEB J, 2010.
321) Hutchison, M., & Riley, A. Adolescent exposure to alcohol alters the rewarding and aversive effects of cocaine in adult rats. Johns Hopkins University, 2010.
322) Kohut, S., Decicco, K., & Riley, A. Modulation of the cocaine cue by predictable and unpredictable stress in rats: relation to monoamine transporters. FASEB J, 2010.
323) Riley, A. Strain differences in taste aversion learning: Implications for animal models of drug abuse. Invited presentation at Louisiana State University, 2010.
324) Riley, A. Strain differences in taste aversion learning: Implications for animal models of drug abuse. Invited presentation at NeuroFest (WoodsFest), 2010, University of Cincinnati, 2010.
325) Riley, A. Mind and matter: Exploring the biology of behavior. Invited presentation for Faculty on the Road series, Philadelphia, Pennsylvania, 2010.
326) Rinker, J., & Riley, A. The effects of nicotine preexposure during periadolescence impacts the reinforcing effects of alcohol in adulthood. College on Problems of Drug Dependence, 2010.
327) Serafine, K., & Riley, A. Cocaine preexposure attenuates conditioned taste aversions induced by cocaine and fluoxetine. Johns Hopkins University, 2010.

328) Serafine, K., & Riley, A. The effects of cross-drug preexposure on cocaine- and fluoxetine-induced conditioned taste aversions. FASEB J, 2010.
329) Verendeev, A., Rinker, J., & Riley, A. Assessment of the Effects of Stress during Adolescence on the Rewarding and Aversive Effects of Morphine in Adulthood. Johns Hopkins University, 2010.
330) Verendeev, A., Rinker, J., & Riley, A. Assessment of the Effects of Stress during Adolescence on the Rewarding and Aversive Effects of Morphine in Adulthood. Society for Neuroscience, 2010.
331) Cobuzzi, J., & Riley, A. Spontaneous withdrawal in opiate-dependent Fischer 344, Lewis and Sprague-Dawley rats. American Psychological Association, 2011.
332) Cobuzzi, J., & Riley, A., Spontaneous withdrawal in opiate-dependent Fischer 344, Lewis and Sprague-Dawley rats. College on Problems of Drug Dependence, 2011.
333) Davis, C., Cobuzzi, J., Rice, K., & Riley, A. Opioid receptor mediation of morphine's discriminative stimulus effects in the inbred Fischer 344 and Lewis rat strains. Society of Stimulus Properties of Drugs, 2011.
334) Desko, A., Cobuzzi, J., & Riley, A. Naloxone-induced taste aversions in opiate-naïve F344 and LEW rat strains. American Psychological Association, 2011.
335) Desko, A., Cobuzzi, J., & Riley, A. Naloxone-induced taste aversions in opiate-naïve F344 and LEW rat strains. College on Problems of Drug Dependence, 2011.
336) Hurwitz, Z., Decicco-Skinner, K., Riley, A., & Kohut, S. Differential modulation of cocaine's discriminative cue by predictable and unpredictable stress in rats. Society of Stimulus Properties of Drugs, 2011.
337) Hurwitz, Z., Merluzzi, A., & Riley, A. An assessment of morphine-induced taste aversions in adolescent Sprague-Dawley rats. Society for Neuroscience, 2011.
338) Hurwitz, Z., & Riley, A. The differential expression of male sexual behavior in the Lewis, Fischer and Sprague-Dawley rat strains. American Psychological Association, 2011.
339) Hutchison, M., & Riley, A. Exposure to ethanol in adolescence alters cocaine self-administration in adult rats. Society for Neuroscience, 2011.
340) Hutchison, M., & Riley, A. Exposure to alcohol during adolescence or adulthood alters the rewarding effects of cocaine in adult rats. American Psychological Association, 2011.
341) Hutchison, M., & Riley, A. Exposure to alcohol during adolescence or adulthood alters the rewarding effects of cocaine in adult rats. College on Problems of Drug Dependence, 2011.
342) Rinker, J., DeCicco-Skinner, K., Thorsell, A., Helig, M., & Riley, A. Nicotine preexposure in periadolescence or early adulthood alters the aversive, physiological and reinforcing effects of alcohol. Society for Neuroscience, 2011.

343) Rinker, J., Singley, E., Thorsell, A., Heilig, M., & Riley, A. Nicotine preexposure in adulthood alters the aversive, physiological and reinforcing effects of alcohol. College on Problems of Drug Dependence, 2011.
344) Serafine, K., Briscione, M., Rice, K., Hall, F., Uhl, G., & AL Riley. The role of monoamines in cocaine-induced conditioned taste aversions, NIDA, 2011.
345) Serafine, K., Briscione, M., Rice, K., Hall, F., Uhl, G., & AL Riley. The role of monoamines in cocaine-induced conditioned taste aversions, NIH, 2011.
346) Serafine, K., Briscione, M, Rice, K, & Riley, A. Assessment of dopaminergic involvement in cocaine-induced subjective effects. Society of Stimulus Properties of Drugs, 2011.
347) Serafine, K., Rice, K., & Riley, A. Assessment of the neurochemical mediation of cocaine-induced conditioned taste aversions. American Psychological Association, 2011.
348) Serafine, K., Rice, K., & Riley, A. Effects of cross-drug preexposure on cocaine- and vanoxerine-induced conditioned taste aversions. College on Problems of Drug Dependence, 2011.
349) Serafine, K, Rice, K., & Riley, A. Assessment of the neurochemical mediation of cocaine induced conditioned taste aversions. Behavior, Biology and Chemistry: Translational Research in Addiction, 2011.
350) Serafine, K, Rice, K., & Riley, A. Effects of cross-drug preexposure on cocaine- and vanoxerine-induced conditioned taste aversions. FASEB J, 2011.
351) Verendeev, A., & Riley, A. Assessment of individual differences in the rewarding and aversive effects of 10 mg/kg morphine. College on Problems of Drug Dependence, 2011.
352) Verendeev, A., & Riley, A. Relationship between the rewarding and aversive effects of morphine and amphetamine in individual subjects. Society for Neuroscience, 2011.
353) Wetzell, B., & Riley, A. The effects of adolescent exposure to methylphenidate on the aversive properties of cocaine in adulthood. Neuroscience School of Advanced Studies (NSAS), 2011.
354) Wetzell, B., & Riley, A. Adolescent exposure to methylphenidate does not affect cocaine-induced conditioned taste aversions in adulthood. Society for Neuroscience, 2011.
355) Briscione, M., Serafine, K., Rice, K., and Riley, A. Assessment of dopaminergic involvement in cocaine-induced CTAs. Georgetown University School of Nursing and Health, 2012.
356) Cobuzzi, J., Siletti. K., and Riley, A. Effect of morphine pretreatment on naloxone-induced conditioned taste aversions. College on Problems of Drug Dependence, 2012.
357) Hurwitz, Z., Merluzzi, A., and Riley, A. Age-dependent differences in morphine-induced taste aversions. College on Problems of Drug Dependence, 2012.

358) Hutchison, M., and Riley, A. Exposure to ethanol during adolescence or adulthood alters cocaine self-administration in adult rats. College on Problems of Drug Dependence, 2012.
359) Hutchison, M., Kearns, D., and Riley, A. The effect of adolescent ethanol exposure on the abuse liability of cocaine in adult rats. Society for Neuroscience, 2012.
360) King, H., and Riley, A. Effect of history of taste aversion conditioning on place preference learning in rats. College on Problems of Drug Dependence, 2012.
361) Merluzzi, A., Hurwitz, Z., and Riley, A. Age-dependent differences In morphine-induced taste aversions. Georgetown University School of Nursing and Health, 2012.
362) Riley, A. Changelings: Finding one's place in nature. Invited presentation at Binghamton University, SUNY, 2012.
363) Riley, A. The paradox of drug taking: The role of the aversive effects of drugs. Invited presentation at Binghamton University, SUNY, 2012.
364) Riley, A. Briscione, M., & Serafine, K. The role of drug history (US preexposure) in assessing the stimulus properties of drugs: Monoaminergic mediation of cocaine-induced taste aversions. Society of Stimulus Properties of Drugs, 2012.
365) Serafine, K., Briscione, M., Rice, K., & Riley, A. Assessment of dopaminergic involvement in cocaine-induced conditioned taste aversions. Behavior, Biology and Chemistry: Translational Research and Addiction, 2012.
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432) Riley, A., Nelson, K., & Woloshchuk, C. Assessment of the aversive and rewarding effects of synthetic cathinones: Implications for drug use and abuse. International Behavioral Neuroscience Society, 2017.
433) Taylor, W., Wakeford, A. Wetzell, B., Pomfrey, R., Clasen. M., Hempel, B., & Riley, A. Delta-9-tetrahydrocannabinol (THC) self-administration in male and female Long-Evans rats. Behavior, Biology, and Chemistry: Translational Research in Addiction, 2017.
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avoidance, thermoregulation, motor activity and stereotypies. Behavior, Biology, and Chemistry: Translational Research in Addiction, 2018.

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442) Nelson, K., Manke, H., Imanalieva, A., Rice, K., & Riley, A. Assessment of sex Differences in α-pyrrolidinopentiophenone (α-PVP)-induced taste avoidance, place preference, thermoregulation, motor activity and stereotypies in Sprague-Dawley rats. Behavior, Biology, and Chemistry: Translational Research in Addiction, 2019.

443) Riley, A. Scholar-Teacher Ideal. Panel discussion for the 30th Anniversary Ann Ferren Conference on Teaching, Research and Learning, 2019.

444) Riley, A. Assessment of the aversive and rewarding effects of synthetic cathinones: Implications for drug use and abuse. Howard University, 2019.

445) Riley, A. Rethinking access to treatment of substance use disorders. The Opioid Crisis: Rethinking Policy and Law, 2019.

446) Manke, H., Nelson, K., Imanalieva, A., Rice, K., & Riley, A. Assessment of the aversive effects of methylone in male Sprague-Dawley rats. American Psychological Association, 2020.

447) Manke, H., Nelson, K., Vlachos, A., Bailey, J., Maradiaga, K., Weiss, T., Rice, K., & Riley, A. Sex differences in the aversive effects of methylone (data blitz). American Psychological Association, 2020.

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455) Nelson, K., Manke, H., Bailey, J., Vlachos, A., Maradiaga, K., Weiss, T., Huang, S., Rice, K., & Riley, A. Ethanol pre-exposure differentially impacts the rewarding and aversive effects of α-pyrrolidinopentiophenone (α-PVP): Implications for drug use and abuse. International Behavioral Neuroscience Society, 2020.
456) Riley, A., Nelson, K., & Manke, H. Assessment of the aversive and rewarding effects of synthetic cathinones (“Bath Salts”): Implications for drug use and abuse. Uniformed Services University, 2020.
457) Ward, G., Zestos, A., Riley, A., Sulima, A, Perez, M., Kuhn, D., Jacobson, A., & Rice, K. An improved synthesis of tamoxifen analogs and the effect of methamphetamine induced neurotoxicity. Behavior, Biology, and Chemistry: Translational Research in Addiction, 2020.
458) Zestos, A., Riley, A., Manke, H., Rafi, H., Perez, M-A, & Kuhn, D. Effects of a novel tamoxifen-analogue (6c) on methamphetamine induced neurotoxicity. Experimental Biology, 2021.
459) Manke, H., Rafi, H., Perez, M-A, Kuhn D., Zestos, A., & Riley, A. Effects of a novel tamoxifen-analogue (6C) on methamphetamine-induced neurotoxicity. Behavior, Biology, and Chemistry: Translational Research in Addiction, 2021.
460) Manke, H., Rafi, H., PerezM-A, Kuhn D., Zestos, A., & Riley, A. Effects of a novel tamoxifen-analogue (6C) on methamphetamine-induced neurotoxicity. Behavior, Biology, and Chemistry: Translational Research in Addiction, 2021 (featured presentation in the “Hot Topics” session).
461) Manke, H.N., Nelson, K.H., Vlachos, A., Bailey, J.M., Maradiaga, K.J., Weiss, T.D., Rice, K.C. and Riley, A.L., Effects of methylone pre-exposure

on MDPV and fluoxetine- induced conditioned taste avoidance. American Psychological Association, 2021.

462) Manke, H., Nelson, K., Vlachos, A., Bailey, J., Maradiaga, K., Weiss, T., Rice, K. and Riley, A. Effects of methylone pre-exposure on MDPV and fluoxetine- induced conditioned taste avoidance. College on Problems of Drug Dependence, 2021.

463) Manke, H., Nelson, K., Vlachos, A., Bailey, J., Maradiaga, K., Weiss, T., Rice, K. and Riley, A. Effects of methylone pre-exposure on MDPV and fluoxetine- induced conditioned taste avoidance. International Behavioral Neuroscience Society, 2021.

464) Riley, A, and Huang, S. HIV and SUD. DC CFAR Developmental Core Collaborative Series, 2021.

465) Huang, S., Manke, H., Bowman, S., Davidson, T., and Riley, A. Drugs as discriminative stimuli in controlling taste avoidance learning: Signaling Danger vs. safety. American Psychological Association, 2022.

466) Huang, S., Manke, H., Bowman, S. Ruprecht, A., Davidson, T., and Riley, A. Drugs as discriminative stimuli in controlling taste avoidance learning: Signaling approach vs. avoidance. Behavior, Biology, and Chemistry: Translational Research in Addiction, 2022.

467) Manke, H., Nelson, K., Huang, S., Bailey, J., Bowman, S., Jones, R., Cerveny, S., Rice, K., and Riley, A. Methylone pre-exposure differentially impacts the aversive effects of MDMA, MDPV and fluoxetine in male and female rats. College on Problems of Drug Dependence, 2022.

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469) Manke, H., Nelson, K., Huang, S., Bailey, J., Bowman, S., Jones, R., Cerveny, S., Rice, K., and Riley, A. Methylone pre-exposure differentially impacts the aversive effects of MDMA, MDPV and fluoxetine. American Psychological Association, 2022.

470) Ardabili, N., and Riley, A. Assessing the impact of pre-exposure to the novel synthetic cathinone eutylone on the aversive effects of cocaine and MDMA. Society for Neuroscience, 2023.

471) Huang, S., Ardabili, N., Davidson, T., and Riley, A. Western Diet consumption does not impact the rewarding and aversive effects of morphine. Behavior, Biology and Chemistry: Translational Research in Addiction Meeting. 2023.

472) Huang, S., Ardabili, N., Davidson, T., and Riley, A. Western Diet consumption does not impact the rewarding and aversive effects of morphine. American Psychological Association, 2023.

473) Huang, S., Cerveny, S., Steere, E., Valsan, A., and Riley, A. Chronic morphine impairs interoceptive control: Implications for dysregulated drug intake. Behavior, Biology and Chemistry (BBC): Translational Research in Addiction Meeting, 2023

474) Manke, H., Nunn, S., Jones, R. and Riley, A. Effects of serial polydrug use on the rewarding and aversive effects of eutylone. American Psychological Association, 2023.
475) Manke, H.N., Nunn, S., Jones, R.J., Riley, A.L. Effects of serial polydrug use on the rewarding and aversive effects of eutylone. Behavior, Biology, and Chemistry, 2023.