

CURRICULUM VITAE

Richard Yi

Professor, Department of Psychology
Director, Cofrin Logan Center for Addiction Research and Treatment
University of Kansas, Lawrence, KS 66045
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TRAINING

Undergraduate

- A.B. (Cum Laude) w/ Honors, Psychology & English, Lafayette College 1992-1996
Advisor: Robert W. Allan, Ph.D.
Undergraduate Honor's Thesis: *The Effect of Instructions on Matching*

Graduate

- M.A., Ph.D., Experimental Psychology, Stony Brook University 1997-2002
Advisor: Howard Rachlin, Ph.D.
Master's Thesis: *An Examination of Relative Addiction Theory*
Doctoral Dissertation: *A Modified Tit-For-Tat Strategy in a 5-Person Prisoner's Dilemma*

Post-Doctoral

- University of Vermont & University of Arkansas for Medical Sciences 2002-2005
Supervisor: Warren K. Bickel, Ph.D.

PROFESSIONAL EXPERIENCE

Lafayette College

- Writing Associate 1994-1996
- EXCEL Scholar 1995-1996

Stony Brook University (SBU)

- Graduate Research Assistant, Psychology 1997-1998, 2001-2002
- Teaching Assistant, Psychology 1998-2001

University of Arkansas for Medical Sciences (UAMS)

- Instructor to Assistant Professor, Psychiatry 2005-2010

University of Arkansas, Little Rock (UALR)

- Adjunct Lecturer, Psychology 2005-2010

University of Maryland (UMD)

- Assistant to Associate Research Professor, Psychology 2010-2016
- Associate Director for Undergraduate Programs to Director
Center for Addictions, Personality, and Emotion Research 2014-2016
- Member, Greenebaum Cancer Center Program in Oncology 2012-2016
- Special Assistant to the Dean, College of Behavioral and Social Sciences 2016

University of Florida (UF)

- Associate Professor, Health Education and Behavior 2016-2018
- Scientific Co-Director, Center for Behavioral Economic Health Research 2016-2018
- Affiliate Associate Professor, Psychology 2016-2018
- Research Faculty, Center for Addiction Research and Education 2016-2018
- Member, Cancer Population Sciences, UF Cancer Center 2017-2018

University of Kansas (KU)

- Professor, Psychology 2018-
- Director, Cofrin Logan Center for Addiction Research and Treatment 2018-
- Member, Cancer Control & Population Health, KU Cancer Center 2018-

HONORS and AWARDS

Psi Chi, Lafayette College	1995
Dean's List, Lafayette College	1992-1996
EXCEL Scholarship, Lafayette College	1995-1996
Honorable Mention, NSF Pre-Doctoral Fellowship	1998
Travel Grants, SBU Department of Psychology	1999-2002
Nomination, SBU Departmental Excellence in Teaching	2000
Nomination, SBU Departmental Excellence in Research	2000
SBU Campus Life Award	2002
Grant Award, NIH Loan Repayment Program	2006-2013
Graduate Fellow, NIH/OBSSR 13 th Summer Institute on RCTs	2013
Honoree, UMD Research Leaders Luncheon	2015
Honoree, UMD Teaching Leaders Reception	2015
Faculty Fellow, UMD Office of Undergraduate Studies	2015-2016
Senior Administrative Fellow, KU Office of Faculty Development	2019-2020
Fellow, American Psychological Association Division 28	2021

CURRENT GRANT ACTIVITY

Remediation of Elevated Delay Discounting in Mid-Life Individuals: A Stage-II Trial (NIH/NIA R01 AG048904)

Role: Principal Investigator

Status: active (9/2018-5/2022; \$1,610,732 TDC)

Behavioral Activation for Stress Management for College First Year Students (NIH/NIAAA R01 AA027791)

Role: Co-Investigator (PI: T. Fazzino)

Status: active (9/2019 – 8/2024; \$1,000,000 TDC)

Neurocorrelates of Episodic Future Thinking and its Impact on Delay Discounting by Cigarette Smokers (KU Cancer Center Pilot Project)

Role: Principal Investigator (Co-PI: L. Martin)

Status: active (1/2020 – 12/2020; \$35,000 TDC)

Working Memory Training as a Pretreatment Adjunct to Smoking Cessation (KUMC Frontiers KL2 Scholars Program)
Role: Primary Mentor (PI: A. Collado)
Status: active (6/2020-5/2022)

Minding a Mid-America Gap: NIDA/NIAAA Epidemiology Research Training for Clinical Researchers and Clinicians in Currently Under-Served Areas (NIH/NIDA R25 DA051249)
Role: Co-Investigator (PI: J. Anthony)
Status: active (9/2020 – 8/2025; \$175,000 Sub TDC)

PENDING GRANT ACTIVITY

Improving Decision Making to Prevent Substance Misuse among Adolescents from Traditionally Underserved Communities (NIH/NIDA R34 DA047531)
Role: Co-Principal Investigator (PI: J. Felton)
Status: scored, pending funding decision (9/2020 – 8/2023; \$450,000 TDC)

Reducing Maternal Delay Discounting as a Target Mechanism to Decrease Harsh Parenting and Improve Child Mental Health Outcomes in a Traditionally Underserved Community (NIH/NIMH R34 MH123602)
Role: Co-Investigator (PI: J. Felton)
Status: revision in preparation (6/2021 – 5/2024; \$450,000 TDC)

Center of Biomedical Research Excellence (COBRE): Center on Behavioral and Psychosocial Health (NIH/NIGMS P20 GM139766)
Role: Principal Investigator
Status: revision in preparation (12/2022 – 11/2027; \$8,769,808 TDC)

Improving Delay Discounting to Decrease Harsh Parenting among Parents Receiving Substance Use Treatment in a Low Resource Community (NIH/NIDA R34 DA053524)
Role: Co-Investigator (PI: J. Felton)
Status: pending review (4/2021 – 3/2024; \$450,000 TDC)

Heartland Node of the Clinical Trials Network (NIH/NIDA UG1 DA051944-01)
Role: Co-Investigator (MPI: L. J. Bierut, P. A. Cavazos-Rehg, K. P. Richter)
Status: scored, revision in preparation (6/2020-5/2024; \$2,489,291 TDC)

COMPLETED GRANT ACTIVITY

The Strength Model of Self-Regulation and Cigarette Smoking (Arkansas Biosciences Institute)
Role: Principal Investigator
Status: completed (7/2007-6/2009; \$47,429 TDC)

The Discounting of Losses by Smokers in Nicotine Withdrawal (NIH/NIDA R03 DA021707)
Role: Principal Investigator
Status: completed (10/2007-9/2009; \$100,000 TDC)

Impulsivity in Parkinsonian Patients Treated with Dopamine Agonists (UAMS Intramural Grant)

Role: Principal Investigator
Status: completed (11/2007-10/2009; \$15,000 TDC)

Future, Past, Probability, and Social Discounting by Active Methamphetamine Users (NIH/NIDA R03 DA023471)

Role: Principal Investigator
Status: completed (6/2008-5/2010; \$100,000 TDC)

The Influence of Reinforcement Schedule on Intertemporal Decision Making (UMD seed grant)

Role: Principal Investigator
Status: completed (3/2011-3/2013; \$45,196 TDC)

A Pilot Trial of Behavioral Activation and Contingency Management (UMD Dean's Research Initiative)

Role: Principal Investigator
Status: completed (7/2014-6/2015, \$20,000 TDC)

Soft Commitment as a Mechanism to Prevent Preference Reversals (NIH/NIDA R01 DA11692)

Role: Principal Investigator
Status: completed (3/2010-2/2016, \$825,000 TDC)

Pilot Evaluation of a Smoking Cessation Intervention (UMD Dean's Research Initiative)

Role: Principal Investigator
Status: completed (7/2015-6/2016, \$5,000 TDC)

Remediation of Elevated Delay Discounting in Mid-Life Individuals (NIH/NIA R01 AG048904)

Role: Principal Investigator
Status: completed (9/2014-8/2017; \$427,225 TDC)

Changing Impulsivity with Mindful Breathing to Reduce Problem Drinking (NIH/NIAAA R34 AA022213)

Role: Co-Investigator (PI: Chen & Lejuez)
Status: completed (9/2014-8/2018; \$538,696 TDC)

Remediation of Elevated Delay Discounting in Mid-Life Individuals (NIH/NIA R56 AG048904)

Role: Principal Investigator
Status: completed (9/2017-8/2018; \$539,773 TDC)

Development of Smoking Cessation Interventions Informed by Construal Level Theory (NIH/NIDA K02 DA034767)

Role: Principal Investigator
Status: completed (5/2014-3/2020; \$603,610 TDC)

JOURNAL PUBLICATIONS (* mentored student/staff)

Yi, R. & Rachlin, H. (2004). Contingencies of reinforcement in a 5-person prisoner's dilemma. *Journal of the Experimental Analysis of Behavior*, 82, 161-176. doi:10.1901/jeab.2004.82-161. PMID: PMC1285003.

- Yi, R.** & Bickel, W. K. (2005). Representation of odds in terms of frequencies reduces probability discounting. *The Psychological Record*, *55*, 577-593.
- Yi, R.**, Johnson, M. W., & Bickel, W. K. (2005). Relationship between cooperation in an iterated prisoner's dilemma game and the discounting of hypothetical outcomes. *Learning and Behavior*, *33*, 324-336. PMID: 16335215
- Bickel, W. K. & **Yi, R.** (2006). What came first? Comment on Dom et al. *Addiction*, *101*, 291-292. PMID: 16445558
- Yi, R.**, de la Piedad, X., & Bickel, W. K. (2006). The combined effects of delay and probability in discounting. *Behavioural Processes*, *73*, 149-155. doi:10.1016/j.beproc.2006.05.001. PMID: 16759821
- Yi, R.**, Gatchalian, K. M., & Bickel, W. K. (2006). Discounting of past outcomes. *Experimental and Clinical Psychopharmacology*, *14*, 311-317. doi: 10.1037/1064-1297.14.3.311. PMID: 16893274
- Bickel, W. K., Miller, M. L., **Yi, R.**, Kowal, B. P., Lindquist, D. M., & Pitcock, J. A. (2007). Behavioral- and neuro-economics of drug addiction: competing neural systems and temporal discounting processes. *Drug and Alcohol Dependence*, *90S*, S85-S91. doi: 10.1016/j.drugalcdep.2006.09.016. PMCID: PMC2033431
- Kowal, B. P., **Yi, R.**, *Erisman, A. C., & Bickel, W. K. (2007). A comparison of two algorithms in computerized discounting procedures. *Behavioural Processes*, *75*, 231-236. doi:10.1016/j.beproc.2007.02.005. PMID: 17368965
- Yi, R.**, Buchhalter, A. R., Gatchalian, K. M., & Bickel, W. K. (2007). The relationship between temporal discounting and the prisoner's dilemma game in intranasal abusers of prescription opioids. *Drug and Alcohol Dependence*, *87*, 94-97. doi:10.1016/j.drugalcdep.2006.07.007. PMID: 16930862
- Yi, R.**, *Chase, W. D., & Bickel, W. K. (2007). Probability discounting among cigarette smokers and non-smokers: Molecular analysis discerns group differences. *Behavioural Pharmacology*, *18*, 633-639. doi: 10.1097/FBP.0b013e3282effbd3. PMID: 17912047
- Bickel, W. K. & **Yi, R.** (2008). Addiction science as a hedgehog and as a fox: Commentary on Redish et al., *Behavioral and Brain Sciences*, *31*, 441-442.
- Bickel, W. K., **Yi, R.**, Gatchalian, K. M., & Kowal, B. P. (2008). Cigarette smokers discount past and future rewards symmetrically and more than controls: Is discounting a measure of impulsivity? *Drug and Alcohol Dependence*, *96*, 256-262. doi: 10.1016/j.drugalcdep.2008.03.009. PMCID: PMC2701143
- Yi, R.**, Johnson, M. W., Giordano, L. A., Landes, R. D., Badger, G. J., & Bickel, W. K. (2008). The effects of reduced cigarette smoking on discounting future rewards: an initial evaluation. *The Psychological Record*, *58*, 163-174. PMCID: PMC3697871
- Bickel, W. K., Pitcock, J. A., **Yi, R.**, & Angtuaco, E. J. C. (2009). Congruence of BOLD response across intertemporal choice conditions: fictive and real money gains and losses. *The Journal of Neuroscience*, *29*, 8839-8846. doi: 10.1523/JNEUROSCI.5319-08.2009. PMCID: PMC2749994

- Jones, B. A., Landes, R. D., **Yi, R.**, & Bickel, W. K. (2009). Temporal horizon: Modulation by smoking status, gender, and income. *Drug and Alcohol Dependence*, *104S*, S87-S93. doi: 10.1016/j.drugalcdep.2009.04.001. PMID: PMC2732767
- Mueller, E. T., Landes, R. D., Kowal, B. P., **Yi, R.**, Stitzer, M. L., *Burnett, C. A., & Bickel, W. K. (2009). Delay of gratification as a laboratory model of relapse: Effect of incentives for not smoking, and relationship to measures of executive function. *Behavioural Pharmacology*, *20*, 461-473. doi: 10.1097/FBP.0b013e3283305ec7. PMID: PMC2886581
- Yi, R.**, Landes, R. D., and Bickel, W. K. (2009). Novel models of intertemporal valuation: future and past outcomes. *Journal of Neuroscience, Psychology, and Economics*, *2*, 102-111. doi: 10.1037/a0017571. PMID: PMC2821022
- Landes, R. D., Pitcock, J. P., **Yi, R.**, & Bickel, W. K. (2010). Analytical methods to detect within-individual changes in discounting. *Experimental and Clinical Psychopharmacology*, *18*, 175-183. doi: 10.1037/a0018901. PMID: PMC4072210.
- Yi, R.**, *King, L. F., *Carter, A. E., Landes, R. D., & Bickel, W. K. (2010). Intertemporal decision-making for the group. *The Psychological Record*, *60*, 577-586. PMID: PMC4295630
- Comer, S. D., Bickel, W. K., **Yi, R.**, de Wit, H., Higgins, S. T., Wenger, G. R., Johanson, C. E., & Kreek, M. J. (2010). Human behavioral pharmacology, past, present, and future: Symposium presented at the 50th annual meeting of the Behavioral Pharmacology Society. *Behavioral Pharmacology*, *21*, 251-277. doi:10.1097/FBP.0b013e32833bb9f8. PMID: PMC2913311
- Yi, R.**, Pitcock, J. A., Landes, R. D., & Bickel, W. K. (2010). The short of it: Abbreviating the temporal discounting procedure. *Experimental and Clinical Psychopharmacology*, *18*, 366-374. doi: 10.1037/a0019904. PMID: PMC4004783
- Yi, R.**, Charlton, S., Porter, C., *Carter, A. E., & Bickel, W. K. (2011). Future altruism: Social discounting of delayed rewards. *Behavioural Processes*, *86*, 160-163. doi: 10.1016/j.beproc.2010.09.003. PMID: PMC3552492
- Bickel, W. K., **Yi, R.**, Landes, R.D., *Hill, P., & Baxter, C. (2011). Remember the future: working memory training decreases temporal discounting among stimulant addicts. *Biological Psychiatry*, *69*, 260-265. doi: 10.1016/j.biopsych.2010.08.017. PMID: PMC3015021
- Radu, P. T., **Yi, R.**, Bickel, W. K., Gross, J. J., & McClure, S. M. (2011). A mechanism for reducing delay discounting by altering temporal attention. *Journal of the Experimental Analysis of Behavior*, *96*, 363-85. doi: 10.1901/jeab.2011.96-363. PMID: PMC3213002
- Sheffer, C., MacKillop, J., McGeary, J., Landes, R.D., Carter, L., **Yi, R.**, Jones, B.A., Christensen, D., Stitzer, M., Jackson, L., & Bickel, W.K. (2012). Delay discounting, locus of control, and cognitive impulsivity independently predict tobacco dependence treatment outcomes in a highly dependent, lower socioeconomic group of smokers. *The American Journal on Addictions*, *21*, 221-232. PMID: PMC3567840

- Yi, R.** & Landes, R. D. (2012). Temporal and probability discounting by cigarette smokers following acute smoking abstinence. *Nicotine and Tobacco Research, 14*, 547-558. doi: 10.1093/ntr/ntr252. PMID: PMC3337536
- Yi, R.**, *Carter, A. E., & Landes, R. D. (2012). Restricted psychological horizon in active methamphetamine users: Future, past, probability, and social discounting. *Behavioural Pharmacology, 23*, 358-366. doi: 10.1097/FBP.0b013e3283564e11. PMID: PMC4104478.
- Charlton, S., **Yi, R.**, Porter, C., *Carter, A. E., Bickel, W. K., & Rachlin, H. (2013). Now for me, later for us? Effects of group context on temporal discounting. *Behavioral Decision Making, 26*, 118-127. doi:10.1002/bdm.766. PMID: PMC3639500.
- *Matusiewicz, A., *Carter, A. E., Landes, R. D., & **Yi, R.** (2013). Statistical equivalence and test-retest reliability of delay and probability discounting using real and hypothetical rewards. *Behavioural Processes, 100*, 116-122. doi: 10.1016/j.beproc.2013.07.019. PMID: PMC4116793.
- Jarmolowicz, D. P., Landes, R. D., Christensen, D. R., Jones, B. A., Jackson, L., **Yi, R.**, Bickel, W. K. (2014). Discounting of money and sex: effects of commodity and temporal position in stimulant-dependent men and women. *Addictive Behaviors, 39*, 1652-1657. doi: 10.1016/j.addbeh.2014.04.026 PMID: 24857686.
- Bickel, W. K., MacKillop, J., Madden, G. J., Odum, A. L., & **Yi, R.** (2015). Experimental manipulation of delay discounting and related processes: an introduction to the special issue. *Journal of the Experimental Analysis of Behavior, 103*, 1-9. doi: 10.1002/jeab.133. PMID: 25641079
- *Tormohlen, K. N., *Matusiewicz, A., *Tyson, A., & **Yi, R.** (2015). Delay discounting predicts preference reversals by cigarette smokers. *Drug and Alcohol Dependence, 146*, e5. doi: 10.1016/j.drugalcdep.2014.09.696
- Wilson, A. G., Franck, C. T., Mueller, E. T., Landes, R. D., Kowal, B. P., **Yi, R.**, & Bickel, W. K. (2015). Predictors of delay discounting among smokers: Education and a utility measure of cigarette Reinforcement Efficacy are better predictors than demographics, smoking characteristics, executive functioning, or time perception. *Addictive Behaviors, 45*, 124-133. doi: 10.1016/j.addbeh.2015.01.027. PMID: PMC4376282.
- Hamilton, K. R., Mitchell, M. R., Wing, V. C., ... **Yi, R.**, et al. (2015). Choice impulsivity: Definitions, measurement issues, and clinical implications. *Personality Disorders: Theory, Research, and Treatment, 6*, 182-198. doi: 10.1037/per0000099. PMID: PMC4535726.
- *Collado, A., *Loya, J., & **Yi, R.** (2015). The interaction of HIV knowledge, perceived risk, and sex differences on risky sex. *International Journal of Sexual Health, 27*, 418-428. doi: 10.1080/19317611.2015.1031312. PMID: In Process.
- *Stuppy-Sullivan, A., *Tormohlen, K. N., & **Yi, R.** (2016). Exchanging the liquidity hypothesis: Delay discounting of money and self-relevant non-money rewards. *Behavioural Processes, 122*, 16-20. doi:10.1016/j.beproc.2015.11.006. PMID: PMC4696880.

- Yi, R.**, *Matusiewicz, A., & *Tyson, A. (2016). Delay discounting and preference reversals among cigarette smokers. *Psychological Record*, 66, 235-242. doi: 10.1007/s40732-016-0165-4. PMID: PMC4850733.
- *Collado, A., *Loya, J., & **Yi, R.** (2016). The effects of deprivation and satiation on decision-making related to risky sex. *Psychological Record*, 66, 263-267. doi: 10.1007/s40732-016-0168-1. PMID: In Process.
- Yi, R.**, *Pickover, A., *Stuppy-Sullivan, A. M., *Baker, S., & Landes, R. D. (2016). Impact of episodic thinking on altruism. *Journal of Experimental Social Psychology*, 65, 74-81. doi: 10.1016/j.jesp.2016.03.005. PMID: PMC5096404.
- *Borges, A., *Kuang, J., *Milhorn, H., & **Yi, R.** (2016). An alternative approach to calculating area-under-the-curve (AUC) in delay discounting research. *Journal of the Experimental Analysis of Behavior*, 106, 145-155. doi: 10.1002/jeab.219. PMID: 2756660
- *Collado, A., *Loya, J., Johnson, M. W., Johnson, P., & **Yi, R.** (2017). Discounting of condom-protected sex as a measure of high risk for sexually transmitted infection among college students. *Archives of Sexual Behavior*, 46(7), 2187-2195. doi: 10.1007/s10508-016-0836-x. PMID: 27699562
- Yi, R.**, *Stuppy-Sullivan, A., *Pickover, A. M., & Landes, R. D. (2017). Impact of construal level manipulations on delay discounting. *PLOS ONE*, 12(5), e0177240. doi: 10.1371/journal.pone.0177240. PMID: PMC5441631
- Hill, P. F., **Yi, R.**, Spreng, R. N., & Diana, R. A., (2017). Neural congruence between intertemporal and interpersonal self-control: Evidence from delay and social discounting. *Neuroimage*, 162, 186-198. doi: 10.1016/j.neuroimage.2017.08.071. PMID: 28877515
- *Loya, J. M., *Roth, M. R., & **Yi, R.** (2018). An examination of group size and valence in delay discounting of shared outcomes. *Behavioural Processes*, 157, 673-677. doi: 10.1016/j.beproc.2018.04.001. PMID: 29625177
- *Kuang, J., *Milhorn, H., *Stuppy-Sullivan, A., Jung, S. Y., & **Yi, R.** (2018). Alternate versions of a fixed-choice delay discounting assessment for repeated-measures designs. *Experimental and Clinical Psychopharmacology*, 26(5), 503-508. doi: 10.1037/pha0000211. PMID: PMC6162107
- Berry, M. S., Johnson, P. S., *Collado, A., *Loya, J. M., **Yi, R.**, & Johnson, M. W. (2018). Sexual probability discounting: A mechanism for sexually transmitted infection among undergraduate students. *Archives of Sexual Behavior*, 48(2), 495-505. doi: 10.1007/s10508-018-1155-1. PMID: PMC6365211
- Collado, A. Felton, J. W., *Taylor, H., *Eure, A., Doran, K., & **Yi, R.** (2019). Conscientiousness explains the link between childhood neglect and cigarette smoking in adults from a low-income, urban area - the differential effects of sex. *Child Abuse and Neglect*, 88, 152-158. doi: 10.1016/j.chiabu.2018.10.015. PMID: PMC6333503
- Warnell, K. R., Maniscalco, S., *Baker, S., **Yi, R.**, & Redcay, E. (2019). Social and delay discounting in autism spectrum disorder. *Autism Research*, 12, 870-877. doi: 10.1002/aur.2085. PMID: PMC6941783

- Felton, J. W., Collado, A., *Ingram, K. M., Doran, K., & **Yi, R.** (2019). Improvement of working memory is a mechanism for reductions in delay discounting amongst mid-age individuals in an urban medically underserved area. *Annals of Behavioral Medicine*, 53(11), 988-998. doi: 10.1093/abm/kaz010. PMID: PMC6779071
- Yi, R.**, *Lee, J. H., & *Bettis, J. (2020). Asymmetry of the group context effect on delay discounting. *Journal of Behavioral Decision Making*, 33, 86-92. doi: 10.1002/bdm.2149.
- Felton, J. W., Collado, A., *Ingram, K., Lejuez, C. W., & **Yi, R.** (2020). Changes in delay discounting, substance use, and weight status across adolescence. *Health Psychology*, 39(5), 413-420. doi: 10.1037/hea0000833. PMID: PMC7169948
- Yi, R.**, *Milhorn, H., Collado, A., *Tormohlen, K. N. & *Bettis, J. (2020). Uncommitted commitment: behavioral strategy to prevent preference reversals. *Perspectives on Behavioral Science*, 43, 105-114. doi: 10.1007/s40614-019-00229-8
- Fazzino, T. L., Lejuez, C. W., & **Yi, R.** (2020). A behavioral activation intervention administered in a 16-week freshman orientation course: A study protocol. *Contemporary Clinical Trials*, 90, 105950. doi: 10.1016/j.cct.2020.105950
- Collado, A., Felton, J. W., *Taylor, H., Doran, K., & **Yi, R.** (2020). The indirect effects of trait anxiety on drug use via emotion dysregulation in a low-income sample. *Substance Use and Misuse*, 55(3), 1-7. doi: 10.1080/10826084.2020.1741631. PMID: PMC7255053
- Felton, J. W., Collado, A., Cinader, M., Lejuez, C. W., Chronis-Toscano, A., & **Yi, R.** (2020). Exposure to maternal depressive symptoms and growth in adolescent substance use: the mediating role of delay discounting. *Development and Psychopathology*, 10, 1-11. doi: 10.1017/S0954579420000486.
- Doran, K., Collado, A., *Taylor, H., Felton, J. W., *Tormohlen, K. N., & **Yi, R.** (in press). Methods to optimize recruitment, participation, and retention among disadvantaged individuals participating in a longitudinal clinical trial. *Research and Theory in Nursing Practice*.
- *Ingram, K. M., Collado, A., Felton, J., & **Yi, R.** (accepted). Self-objectification and risky sex behavior by female college students. *Archives of Sexual Behavior*.

BOOK CHAPTERS

- Bickel, W. K. & **Yi, R.** (2009). Temporal discounting as a measure of executive function: insights from the competing neuro-behavioral decision system hypothesis of addiction. In D. Houser & K. McCabe's *Neuroeconomics: Vol. 20. Advances in Health Economics and Health Services Research* (pp. 289-309). Bingley, UK: Emerald Publishing.
- Bickel, W. K., **Yi, R.**, Mueller, E. T., Jones, B. A., & Christensen, D. R. (2009). The behavioral economics of drug dependence: towards the consilience of economics and behavioral neuroscience. In D.W. Self and J.K. Stanley's *Behavioral Neuroscience of Drug Addiction: 3 Current Topics in Behavioral Neurosciences* (pp. 319-341). Berlin, UK: Springer-Verlag.

Yi, R., Mitchell, S. H., & Bickel, W. K. (2010). Delay discounting and substance abuse-dependence. In G.J. Madden & W.K. Bickel (Eds.) *Impulsivity: The Behavioral and Neurological Science of Discounting* (pp. 191-211). Washington DC: American Psychological Association.

Bickel, W. K. & **Yi, R.** (2010). Neuroeconomics of addiction: the contribution of executive dysfunction. In D. Ross, H. Kincaid, D. Spurrett, & P. Collins (Eds.) *What is Addiction?* (pp. 1-24). Cambridge, MA: MIT Press.

Bickel, W. K., Mueller, E. T., MacKillop, J., & **Yi, R.** (2016). Behavioral economic and neuro-economic perspectives on addiction. In K. Sher (Ed.) *Oxford Handbook on Substance Use Disorders* (pp. 422-446). New York: Oxford University Press. doi: 10.1093/oxfordhb/9780199381678.013.015

Yi, R. & Lejuez, C. W. (2017). Behaviorism. In A. Wenzel (Ed.) *The SAGE Encyclopedia of Abnormal and Clinical Psychology* (pp. 459-462). Thousand Oaks, CA: SAGE Publications. doi: 10.4135/9781483365817.n174

MANUSCRIPTS

Felton, J. W., Collado, A., Cinader, M., Key, K., Lejuez, C. W., & **Yi, R.** (under review). The role of delay discounting in the generation of stressful life events across adolescence. *Journal of Abnormal Psychology*.

Felton, J. W., Collado, A., Doran, K., *Taylor, H., Cheong, J. W., & **Yi, R.** (in preparation). Remediating delay discounting via cognitive training in a medically-underserved population: Rationale, design, and methodology. *Contemporary Clinical Trials*.

*Grunevski, S., Smith, A., & Yi, R. (in preparation). Are you sure? Preference and ambivalence in delay discounting. *Judgment and Decision Making*.

*Lee, J. H., Collado, A., *Bettis, J., *Pritschmann, R., Landes, R. D., & **Yi, R.** (in preparation). Spontaneous commitment and impact on delay discounting.

Pritschmann, R. K., Castro, M., Cheong, J., **Yi, R.**, Yurasek, A. M. (in preparation). Psychometric evaluation of the Adolescent Reinforcement Survey Schedule - Cannabis Use Version (ARSS-CUV).

*Pritschmann, R. K., Yurasek, A. M., & **Yi, R.** (under review). A review of cross-commodity delay discounting research with relevance to addiction. *Behavioural Processes*.

*Roth, M. A., *Loya, J. M., & **Yi, R.** (in preparation). Social value orientation and delay discounting of shared outcomes. *Personality and Individual Differences*.

INVITED ADDRESSES, SYMPOSIA, & PAPER PRESENTATIONS (presenting authorship)

Yi, R. *An examination of relative addiction theory.* 2nd year symposium, Stony Brook, NY. December 1999.

Yi, R. *Non-traditional research questions and the expansion of behavior analysis.* The annual meeting of the Association for Behavior Analysis, Atlanta, GA. May 2006.

- Yi, R.,** Bickel, W.K., Gatchalian, K.M., Lindquist, D., & Kowal, B. *Discounting of past gains and losses: Comparison of cigarette smokers and controls.* The annual meeting of the American Psychological Association, New Orleans, LA. August 2006.
- Yi, R.,** West, D., & Bickel, W.K. *Binge eating symptoms, obesity, and temporal discounting.* The annual meeting of the International Study Group Investigating Drugs as Reinforcers. Quebec City, Quebec. June 2007.
- Yi, R.,** Kowal, B.P., Landes, R.D., Bickel, W.K., & Stitzer, M.L. *Increasing temporal resolution in laboratory studies of cigarette relapse: effect of reinforcement schedule.* The annual meeting of the Association for Behavior Analysis. Chicago, IL. May 2008.
- Yi, R.** *Valuation of future outcomes and attempts to quit smoking.* The annual meeting of the American Psychological Association. Boston, MA. August 2008.
- Yi, R.** *Future / Past connection in substance abuse.* University of Central Arkansas. Conway, AR. April 2009.
- Yi, R.,** Pitcock, J.A., Landes, R.D., & Bickel, W.K. *An abbreviated temporal discounting procedure for calculating discount rate.* The annual meeting of the Association for Behavior Analysis. Phoenix, AZ. May 2009.
- Yi, R.,** Charlton, S., Porter, C., *Carter, A.E., & Bickel, W.K. *Effect of group context on temporal discounting.* The annual meeting of the Association for Behavior Analysis. Phoenix, AZ. May 2009.
- Yi, R. & *Carter, A.E.** *Temporal discounting and procrastination as predictors in a laboratory model of smoking abstinence.* The annual meeting of the College on Problems of Drug Dependence. Reno, NV. June 2009.
- Yi, R.** *Future / Past connection in decision-making: relevance to substance abuse.* Center for Addictions, Personality, and Emotion Research, University of Maryland. College Park, MD. January 2010.
- Yi, R.** *Impulsivity in smoking cessation.* The annual meeting of the American Psychiatric Association. Honolulu, HI. May 2011.
- Yi, R.** *Using delay discounting to better characterize clinically-relevant phenomena (Symposium Chair).* The annual meeting of the Association for Behavior Analysis. Seattle, WA. May 2012.
- Yi, R.** *Delay discounting and preference reversals.* The annual conference for the Training Program in Basic Science and Addiction Treatment. College Park, MD. August 2012.
- Yi, R.** *The hows and whys of temporal discounting.* Center for Addictions, Personality, and Emotion Research (CAPER) Symposium. College Park, MD. September 2012.
- Yi, R.** *Framing and training approaches to reduce temporal discounting.* The annual meeting of the Southeastern Association for Behavior Analysis. Columbia, SC. October 2012.

- Yi, R.** *Understanding and Writing Grant Proposals*. APA Psychology Institute. Washington, D.C. June 2014.
- Yi, R.** *Waiting for the second marshmallow: approaches to influence intertemporal choice*. Centers for Behavioral and Preventive Medicine. Providence, RI. February 2015.
- Yi, R.** *Behavioral economics and health behavior change: challenges and opportunities*. Mental Health Collaborative Research Meeting. College Park, MD. March 2015.
- Yi, R.** *Waiting for the second marshmallow: approaches to enhance self-control*. Department of Health Education and Behavior, University of Florida. Gainesville, FL. December 2015.
- Yi, R.** *Delay discounting in substance use: relevance, assessment, and analysis*. Center for Addiction Research and Education, University of Florida. Gainesville, FL. January 2017.
- Yi, R.** *Dynamic inconsistency as a model of drug relapse*. Department of Health Education and Behavior, University of Florida. Gainesville, FL. March 2017.
- Yi, R.** *Delay discounting and relevance to cancer*. Cancer Population Sciences, University of Florida Cancer Center. Gainesville, FL. September 2017.
- Yi, R.** *Waiting for the second marshmallow: approaches to influence intertemporal choice*. Department of Psychology, University of Kansas. Lawrence, KS. December 2017.
- Yi, R.** *Group context in intertemporal choice*. Kansas Association for Behavior Analysis. Overland Park, KS. April 2018.
- Yi, R.** *The Rationality of Addiction*. Science on Tap. Lawrence, KS. March 2019.
- Yi, R.** *Associations between cannabis use measures and valuation of future cannabis*. The annual meeting of the Society for the Quantitative Analysis of Behavior. Chicago, IL. May 2019.
- Yi, R.** *Impact of working memory training on working memory and delay discounting among mid-age individuals in Baltimore*. Kansas State University Center on Cognitive and Neurobiological Approaches to Plasticity (CNAP). Manhattan, KS. October 2019.
- Yi, R.** *When we will and won't accept unfairness: Choice in a three-player ultimatum game*. Keynote Address for the annual meeting of the Nevada Association for Behavior Analysis. Virtual. October 2020.

OTHER PRESENTATIONS (* mentored students/staff)

- Yi, R. & Rachlin, H.** *The substitutability of social interaction and alcohol*. Poster presentation at the annual meeting of the Association for Behavior Analysis, New Orleans, LA, May 2001.
- Yi, R. & Rachlin, H.** *Application of a modified tit-for-tat strategy in an n-person social dilemma game*. Poster presentation at the annual meeting of the Association for Behavior Analysis, New Orleans, LA, May 2001.

- de la Piedad, X., **Yi, R.**, & Rachlin, H. *Repeated choices between a probabilistic and a certain reward: a moment-by-moment analysis*. Poster presentation at the annual meeting of the Association for Behavior Analysis, Toronto, Canada, May 2002.
- Yi, R.** & Rachlin, H. *Rewarding repeated cooperations in a self-control and prisoner's dilemma game*. Poster presentation at the annual meeting of the Society for the Quantitative Analysis of Behavior, Toronto, Canada, May 2002.
- Buchhalter, A.R., Badger, G.J., **Yi, R.**, Marsch, L.A., & Bickel, W.K. *An exploratory analysis of the relationship between substance abuse treatment and delay discounting among opioid-dependent individuals*. Poster presentation at the annual meeting of the College on Problems of Drug Dependence, Bar Harbor, FL, June 2003.
- Yi, R.**, Baker, F., Johnson, M.W., & Bickel, W.K. *Differentiating current smokers from non-smokers: comparison of impulsivity and delay discounting measures*. Poster presentation at the annual meeting of the College on Problems of Drug Dependence, Bar Harbor, FL, June 2003.
- Yi, R.** & Bickel, W.K. *Probability discounting: Representation of odds in terms of frequencies reduces k*. Poster presentation at the annual meeting of the Society for the Quantitative Analysis of Behavior, San Francisco, CA, May 2003.
- Yi, R.**, de la Piedad, X., & Bickel, W.K. *Interaction of the discounting of delayed and probabilistic rewards*. Poster presentation at the annual meeting of the Society for the Quantitative Analysis of Behavior Conference, Boston, MA May 2004.
- Gatchalian, K.M., **Yi, R.**, Bickel, W.K., Johnson, M.W., & Baker, F. *Delay discounting in nicotine-dependent individuals with major depressive disorder*. Poster presentation at the annual meeting of the College on Problems of Drug Dependence. San Juan, Puerto Rico, June 2004.
- Gatchalian, K.M., **Yi, R.**, Buchhalter, A.R., & Bickel, W.K. *Relationship between impulsivity and route of administration in opiate-dependent adult outpatients at intake and during treatment*. Poster presentation at the annual meeting of the College on Problems of Drug Dependence. Orlando, FL, June 2005.
- Yi, R.**, Buchhalter, A.R., Gatchalian, K.M., & Bickel, W.K. *The iterated prisoner's dilemma game and delay discounting in opiate users*. Poster presentation at the annual meeting of the College on Problems of Drug Dependence, Orlando, FL, June 2005.
- Bickel, W.K., **Yi, R.**, Gatchalian, K., Lindquist, D., & Kowal, B. *Discounting of past rewards: Comparison of cigarette smokers and controls*. Paper presentation at annual meeting of the Society for the Quantitative Analyses of Behavior. Atlanta, GA, May, 2006.
- Yi, R.**, Landes, R.D., & Bickel, W.K. *A comparison of two algorithms in computerized temporal discounting procedures*. Poster presentation at the annual meeting of the Society for the Quantitative Analysis of Behavior, Atlanta, GA, May 2006.

- Lindquist, D.M., Landes, R., Gatchalian, K., **Yi, R.**, & Bickel, W.K. *Effects of smoking on brain metabolite concentrations*. Poster presentation at the International Society for Magnetic Resonance in Medicine 14th Scientific Meeting & Exhibition. Seattle, WA, May 2006.
- Lindquist, D.M., Pitcock, J., Landes, R., Gatchalian, K., **Yi, R.**, & Bickel, W.K. *Functional Activity of Smokers and Non-smokers in a Delay-Discounting Task*. Poster presentation at The Organization for Human Brain Mapping Conference. Florence, Italy, June 2006.
- Bickel, W., Lindquist, D., Pitcock, J., **Yi, R.**, Gatchalian, K., Landes, R., & Kowal, B. *Functional activity of smokers and non-smokers in a delay-discounting task*. Paper presentation at the annual meeting of the College on Problems of Drug Dependence. Scottsdale, AZ, June 2006.
- Kowal, B.P., Gatchalian, K.M., **Yi, R.**, & Bickel, W.K. *Gender differences in temporal discounting may explain patterns of drug abuse*. Poster presentation at the annual meeting of the College on Problems of Drug Dependence. Scottsdale, AZ, June 2006.
- Miller, M.L., **Yi, R.**, Buchhalter, A., Landes, R., & Bickel, W.K. *Cooperation and defections among opioid-dependent patients and college students*. Poster presentation at the annual meeting of the College on Problems of Drug Dependence. Scottsdale, AZ, June 2006.
- Yi, R.**, Gatchalian, K.M., & Bickel, W.K. *Probability discounting among cigarette smokers and non-smokers: Molecular analysis discerns group differences*. Poster presentation at the annual meeting of the College on Problems of Drug Dependence, Scottsdale, AZ, June 2006.
- Bickel, W., Lindquist, D., Pitcock, J., **Yi, R.**, Gatchalian, K., Landes, R., & Kowal, B. *Smokers and non-smokers in a delay discounting task: Functional activity*. Poster presentation at the Society for Neuroeconomics Conference. Park City, UT, September 2006.
- Bickel, W.K., **Yi, R.**, Gatchalian, K.M., Landes, R., & Kowal, B. *Cigarette smokers discount the past more than controls*. Poster presentation at the annual meeting of the Society for Research on Nicotine and Tobacco. Austin, TX. February 2007.
- Bickel, W.K., & **Yi, R.** *Intertemporal choice in human behavioral pharmacology*. Paper presentation at the annual meeting of the Behavior Pharmacology Society. Washington, DC. April 2007.
- Bickel, W.K., **Yi, R.**, Gatchalian, K.M., Landes, R., & Kowal, B. *Cigarette smokers discount the past more than controls*. Poster presentation at the annual meeting of the College on Problems of Drug Dependence. Quebec City, Quebec. June 2007.
- Yi, R.** & Bickel, W.K. *Assessing the influence of delay on risk*. Poster presentation at the annual meeting of the Society for the Quantitative Analysis of Behavior. San Diego, CA, May 2007.
- Bickel, W.K., Kowal, B.P., **Yi, R.**, Stitzer, M.L. & Landes, R.D. *A laboratory model of smoking relapse: Effects of incentives for not smoking and relationship to delay discounting*. Poster presentation at the annual meeting of the Society for Research on Nicotine and Tobacco. Portland, OR, February 2008.

- Bickel, W.K., Kowal, B.P., **Yi, R.**, Stitzer, M.L., & Landes, R.D. *A laboratory model of relapse to smoking: Effects of incentives for not smoking and relationship to temporal discounting*. Paper presentation at the annual meeting of the College on Problems of Drug Dependence. San Juan, Puerto Rico, June 2008.
- Otten, J., Harvey-Berino, J., West, D., **Yi, R.**, & Bickel, W. K. *Overweight subjects show greater preference for immediate rewards than obese subjects*. Poster presentation at the annual meeting of the Obesity Society. Phoenix, AZ. October 2008.
- Bickel, W. K., Christensen, D. R., **Yi, R.**, Sheffer, C., Jackson, L., McGeary, J., & MacKillop, J. *Delay discounting: Comparison with other measures in the prediction of smoking treatment*. Paper presentation at the annual meeting of the Association for Behavior Analysis. Phoenix, AZ. May 2009.
- Charlton, S., Porter, C., & **Yi, R.**, *Does similarity in form equal similarity in function? A comparison of temporal and social discounting*. Paper presentation at the annual meeting of the Association for Behavior Analysis. Phoenix, AZ. May 2009.
- Porter, C., Charlton, S., & **Yi, R.**, *Delayed social discounting: relationship between delay and social discounting*. Paper presentation at the annual meeting of the Association for Behavior Analysis. Phoenix, AZ. May 2009.
- Bickel, W. K., Pitcock, J. A., **Yi, R.**, & Angtuaco, E. *Equivalent neural correlates across intertemporal choice conditions*. Poster presentation at the Organization of Human Brain Mapping Meeting. San Francisco, CA. June 2009.
- Bickel, W. K., & **Yi, R.** *Neurobehavioral plasticity in stimulant addiction: Initial results of executive function therapy*. Paper presentation at the annual meeting of the College on Problems of Drug Dependence. Reno, NV. June 2009.
- Jones, B. A., **Yi, R.**, Landes, R., West, D., & Bickel, W. K. *Addiction to food: The relationship between delay discounting, obesity, and the binge eating scale*. Poster presentation at the annual meeting of the College on Problems of Drug Dependence. Reno, NV. June 2009.
- Bickel, W. K. & **Yi, R.** *Neurobehavioral plasticity in stimulant addiction: Initial results of executive function therapy*. Poster presentation at the 13th European Behavioural Pharmacology Society Biennial Meeting. Rome, Italy. September 2009.
- Mueller, E. T., Landes, R. D., **Yi, R.**, & Bickel, W. K. *Smoker's delay discounting indifference points are associated with changes in opportunity-cost-informed price*. Poster presentation at the annual meeting of the College on Problems of Drug Dependence. Scottsdale, AZ. June 2010.
- Carter, L. C., Landes, R. D., Sheffer, C. E., Jackson, L. C., Christensen, D., Stitzer, M. L., MacKillop, J., McGeary, J. E., Jones, B. A., **Yi, R.**, & Bickel, W. K. *Interaction between delay discounting and DRD4 genotype on smoking following a treatment intervention*. Paper presentation at the annual meeting of the College on Problems of Drug Dependence. Scottsdale, AZ. June 2010.
- Yi, R.**, *Carter, A.E., & Landes, R.D. *Future, past, probability, and social discounting by active methamphetamine users*. Poster presentation at the annual meeting of the College on Problems of Drug Dependence. Hollywood, FL. June 2011.

- Mueller, E. T., Bickel, W. K., Landes, R. D., Kowal, B. P., & **Yi, R.** *Education and reinforcing efficacy of cigarettes predict rates of delay discounting among smokers.* Poster presentation at the annual meeting of the College on Problems of Drug Dependence. Hollywood, FL. June 2011.
- *Pickover, A., *Layfield, V., & **Yi, R.** *Future time orienting and temporal discounting.* Paper presentation at the annual meeting of the Association for Behavior Analysis. Seattle, WA. May 2012.
- *Matusiewicz, A., *Carter, A.E., Landes, R.D., & **Yi, R.** *Temporal and probability discounting of real and hypothetical rewards over one week.* Poster presentation at the annual meeting of the Association for Behavior Analysis. Seattle, WA. May 2012.
- *Tyson, A., *Matusiewicz, A., & **Yi, R.** *Preference reversals by cigarette smokers.* Poster presentation at the annual meeting of the College on Problems of Drug Dependence. Palm Springs, CA. June 2012.
- *Matusiewicz, A., *Tyson, A., & **Yi, R.** *A novel task to assess preference reversals.* Paper presentation at the annual meeting of the Association for Behavior Analysis. Minneapolis, MN. May 2013.
- *Collado, A., *McCarty, K., *Pickover, A., *Matusiewicz, A., & **Yi, R.** *Decreasing social discounting by altering level of construal.* Poster presentation at the annual meeting of the Association for Behavior Analysis. Minneapolis, MN. May 2013.
- *Collado, A., *Loya, J., & **Yi, R.** *Sexual risk taking examined under a risk-sensitive foraging framework.* Poster presentation at the annual meeting of the Society for the Quantitative Analysis of Behavior, Chicago, IL. May 2014.
- *Stuppy, A., Risco, C., & **Yi, R.** *CLT and academics: Abstract construal increases academic delay of gratification.* Poster presentation at the annual meeting of the Association for Psychological Science, San Francisco, CA. May 2014.
- *Stuppy, A., **Yi, R.**, Gross, J., & McClure, S. *Specific emotion regulation strategies decrease temporal discounting.* Poster presentation at the annual meeting of the Association for Psychological Science, San Francisco, CA. May 2014.
- *Tormohlen, K. N., *Matusiewicz, A. K., *Tyson, A., & **Yi, R.** *Delay discounting predicts preference reversals by cigarette smokers.* Poster presentation at the annual meeting of the College on Problems of Drug Dependence. San Juan, PR. June 2014.
- *Stuppy, A., *Tormohlen, K. N., & **Yi, R.** *Delay discounting for money and personalized non-money rewards.* Symposium presentation at the annual meeting of the Association for Behavioral Analysis International. San Antonio, TX. May 2015.
- Fonseca, F., Risco, C. M., Boyd, M. L., Chaudhry, T. S., Munayco, G. M., Burt, C. I., Lejuez, C. W., & **Yi, R.** *The interaction of masculine gender norm conformity and depression predict alcohol use in African American young adult men.* Poster presentation at the annual meeting of the College on Problems of Drug Dependence. Palm Springs, CA. June 2016.

- Bounoua, N., Chen, K., Pearce, M., Milhorn, H., Roper, N., **Yi, R.**, Lejuez, C.W. *Development and implementation of a novel breathing-based mindfulness training (BBMT) among impulsive, alcohol-abusing college students*. Poster presentation at the annual meeting of the Association for Behavioral and Cognitive Therapies. New York City, NY. October 2016.
- MacPherson, L. & **Yi, R.** *Behavioral treatment for low-income smokers in the community*. Invited talk at the University of Maryland Greenebaum Comprehensive Cancer Center Annual Population Sciences Program Meeting. Hanover, MD. October 2016.
- *Ingram, K. M., Felton, J., & **Yi, R.** *Executive function training as an intervention to mitigate impulsive choice among mid-age, low-SES community members*. Poster presentation at the annual meeting of the Baltimore Researchers Colloquium. Baltimore, MD. February 2017.
- *Ninnemann, A., *Borges, A., *Bounoua, N., MacPherson, L., & **Yi, R.** *Integration of behavioral activation with contingency management for smoking cessation among low income community smokers: a pilot study*. Poster presentation at the annual meeting of the Society for Research on Nicotine and Tobacco. Florence, Italy. March 2017.
- Warnell, K. R., Maniscalco, S., Hotz, L., *Baker, S., Anderson, L. C., *Milhorn, H., Pecukonis, M., Sadikova, E., **Yi, R.**, & Redcay, E. *Social discounting in autism spectrum disorder*. Poster presentation at the annual meeting of the International Meeting for Autism Research. San Francisco, CA. May 2017.
- *Ingram, K. M., *Collado, A., & **Yi, R.** *An experimental study of self-objectification on risky sex behavior*. Poster presentation at the annual meeting of the American Psychological Association. New York, NY. August 2017.
- *Lee., J., *Pritschmann, R. K., *Milhorn, H., & **Yi, R.** *Soft commitment as a mechanism to prevent preference reversals*. Poster presentation at the annual poster session of the D. K. Stanley Lecture. Gainesville. FL. March 2018. (Awarded first place - best poster award)
- *Gebru, N. & **Yi, R.** *Association between HIV knowledge and delay discounting of condom-protected sex*. Poster presentation at the annual poster session of the D. K. Stanley Lecture. Gainesville. FL. March 2018. (Awarded runner-up - best poster award)
- Felton, J., Lejuez, C. W., & **Yi, R.** *Associated developmental trajectories of delay discounting, substance use, and body mass index*. Symposium presentation at the annual meeting of Collaborative Perspectives on Addictions. Tampa, FL. March 2018.
- *Gebru, N. & **Yi, R.** *Effect of STI treatment messaging on sexual risk-taking behavior*. Poster presentation at the annual meeting of the Society for the Quantitative Analysis of Behavior. San Diego, CA. May 2018.
- *Lee., J., *Pritschmann, R. K., *Milhorn, H., & **Yi, R.** *Soft commitment as a mechanism to prevent preference reversals*. Poster presentation at the annual meeting of the Society for the Quantitative Analysis of Behavior. San Diego, CA. May 2018
- *Taylor, H., *Eure, A., *Alford, C., Collado, A., Felton, J. W., **Yi, R.** *The associations between parental mental illness, emotion dysregulation, and problematic substance use in a low-income sample*. Poster

presentation at the annual meeting of the International Society for Traumatic Stress Studies. Washington, D.C. November 2018.

Felton, J. W., Collado, A., *Ingram, K. M., Doran, K., & **Yi, R.** *Improvement of working memory is a mechanism for reductions in delay discounting amongst mid-age individuals in an urban MUA/P.* Poster presentation at the annual meeting of the Society for Behavioral Medicine. Washington, D.C., March 2019.

*Pritschmann, R. K., **Yi, R.** & Yurasek, A.M. *Behavioral economic cannabis demand over time: How accurately do cannabis users predict their future demand?* Poster presentation at the annual meeting of the Collaborative Perspectives on Addiction. Providence, RI. April 2019.

*Pritschmann, R. K., **Yi, R.** & Yurasek, A.M. *High reinforcement from cannabis-related activities predicts subsequent cannabis-related problems.* Submitted abstract to the annual poster session of the D. K. Stanley Lecture. Gainesville. FL. April 2019.

*Pritschmann, R. K., **Yi, R.** & Yurasek, A.M. *High reinforcement from cannabis-related activities predicts subsequent cannabis-related problems.* Poster presentation at the University of Florida Graduate Research Day. Gainesville, FL. May 2019.

*Grunevski, S. & **Yi, R.** *Are you sure? Investigating variability in ambivalence within a delay discounting assessment.* Poster presentation at the annual meeting of the Mid-American Association for Behavior Analysis. Omaha, NE. October 2019.

*Taylor, H., Collado, A., Felton, J.W., & **Yi, R.** *Associations between environmental reward and cigarette use among low-income smokers: outcomes in a Behavioral Activation trial.* Poster presentation at the annual meeting of the Mid-American Association for Behavior Analysis. Omaha, NE. October 2019.

*Alford, C., *Taylor, H., *Eure, A., Collado, A., Felton, J. W., & **Yi, R.** *Conscientiousness mediates relations between adverse childhood experiences and cigarette smoking among a mid-life, low-income population.* Poster presentation at the annual meeting of the Association of Behavioral and Cognitive Therapies. Atlanta, GA. November 2019.

Crooks, S., Doran, K., *Taylor, H., & **Yi, R.** *The impact of adverse childhood experiences on interactions with healthcare providers, engagement in interventions, and individual health beliefs.* Poster presentation at the annual meeting of the University of Maryland, School of Nursing Student Research Forum. Baltimore, MD. 2019.

Doran, K., Felton, J., Collado, A., & **Yi, R.** *Health behaviors and health needs of Baltimore residents using community outreach centers.* Poster presentation at the Mercy Medical Center Evidenced Based Practice / Research Symposium. Hunt Valley, MD. November 2019.

Fazzino, T., Rohde, K., Bjorlie, K., Swinburne-Romine, R., **Yi, R.** & Lejuez, C., *Environmental reinforcement and hazardous drinking in freshman entering college.* Accepted symposium presentation at the annual meeting of the Collaborative Perspectives on Addiction. San Diego, CA. April 2020.

conference cancelled due to COVID-19

Felton, J., Collado A., Cinader, M., Lejuez, C., **Yi, R.**, & Chronis-Tuscano, A. *Exposure to maternal depression and growth in adolescent substance use: the mediating role of delay discounting*. Accepted symposium presentation at the annual meeting of the Collaborative Perspectives on Addiction. San Diego, CA. April 2020. *conference cancelled due to COVID-19*

Naudé, G.P., Reed, D.D., Jarmolowicz, D.P., Martin, L.E., Fox, A.T., & **Yi, R.** *Examining the latent factor structure of cross-commodity discounting in dual users of alcohol and cannabis*. Accepted symposium presentation at the annual meeting of the Collaborative Perspectives on Addiction. San Diego, CA. April 2020. *conference cancelled due to COVID-19*

Pritschmann, R. K., Cheong, J., **Yi, R.** & Yurasek, A.M. *Psychometric evaluation of the marijuana-specific Adolescent Reinforcement Survey Schedule*. Virtual poster presentation at the annual meeting of the Collaborative Perspectives on Addiction. San Diego, CA. April 2020.

*Taylor, H., Pritschmann, R. K., Yurasek, A.M., & **Yi, R.** *Associations between drug use/consequences and cross-commodity delay discounting among young adult users of alcohol or cannabis*. Virtual poster presentation at the annual meeting of the Collaborative Perspectives on Addiction. San Diego, CA. April 2020.

TEACHING EXPERIENCE (^U Undergraduate; ^G Graduate)

Stony Brook University

- Statistical Methods in Psychology (Psychology 201)^U 1999-2002 (3x)
- Methods and Writing in Psychology (Psychology 301F)^U 2000

University of Arkansas at Little Rock

- General Psychological Statistics (Psychology 2310)^U 2005-2006 (3x)
- Statistics and Methods I (Psychology 2340)^U 2005-2010 (12x)

University of Maryland

- Adult Psychopathology (Psychology 353)^U 2012, 2013
- Statistical Methods in Psychology (Psychology 200)^U 2013
- Research Methods in Psychology (Psychology 300)^U 2013, 2015

University of Florida

- Drug Education (HSC 4143/5142)^{U/G} 2017
- Behavioral Economics and Health (HSC 4950/6935)^{U/G} 2017
- Research Methods in Health Education (HSC 6735)^G 2017, 2018

University of Kansas

- Behavioral Economics and Health (PSYC 469)^U 2019
- Research Methods in Psychology (PSYC 200)^U 2020

MENTORING EXPERIENCE

- Research Mentor
UVM HELiX Program 2003-2004

- Research Mentor
NIDA Minority Recruitment/Training Program Summer 2006
- Internship Supervisor / Mentor
UALR Department of Psychology 2008
- Training Director
UAMS Translational Training in Addiction (T32 DA022981) 2009-2010
- Research Mentor (Team ADDICT)
*Awarded 2014 Best Team Thesis Presentation 2011-2014
- Research Mentor (Team JUDGMENT)
*Awarded 2014 BSOS mentored research grant
UMD Gemstone Program 2013-2016
- Mentor
UMD BSOS Summer Scholar Program 2015
- Faculty Leader: Addictions Science stream
UMD First-Year Innovation and Research Experience (FIRE) 2014-2016
- Mentor, Diversity Scholars Network June 2015
- Mock Grant Review for Diversity Scholars Network
NIH/NIDA Office of Diversity and Health Disparities 2015, 2017, 2018, 2019
- Extensive formal/informal mentoring of high school students,
undergraduate students, post-baccalaureate staff,
graduate students, and post-doctoral fellows 2003-

THESIS & DISSERTATION COMMITTEES

- Victoria Smith, Dissertation, UMD 2015
- Jennifer Dahne, Dissertation, UMD 2015
- Heather Maitz, Dissertation, Simon Fraser University, 2016
- David Cox, Dissertation, UF 2018
- Kayla Bjorlie, Thesis, KU 2020
- Sarah Johnson, Thesis, KU 2020

EDITORIAL POSITIONS

- ASSOCIATE EDITOR *Behavioural Processes* (2017-2020)
- GUEST ASSOCIATE EDITOR *Journal of the Experimental Analysis of Behavior* (2014)
- EDITORIAL BOARD
Journal of the Experimental Analysis of Behavior (2011-2016)
Experimental and Clinical Psychopharmacology (2012-2018)
The Psychological Record (2010-2012, 2016-)
Perspectives on Behavior Science (2015-2018)
Behavioural Processes (2014-)
Journal of Addiction Research and Therapy (2016-)
Journal of Behavioral Decision Making (2017-)

INVITED REVIEWER

Addiction; Addictive Behaviors; Advances in Health Economics and Health Services Research; Alcoholism: Clinical and Experimental Research; American Journal of Health Economics; Behavior Research Methods; Behavioural Processes; Behavioural Pharmacology; Behaviour Research and Therapy; Biological Psychiatry; Cognition; Cognitive Therapy and Research; Drug and Alcohol Dependence; Experimental and Clinical Psychopharmacology; International Journal of Behavioral Development; J. of the American Academy of Child and Adolescent Psychiatry; J. of Autism and Developmental Disorders; J. of Behavioral Decision Making; J. of Behavioral Medicine; J. of Cognitive Psychology; J. of the Experimental Analysis of Behavior; J. of Experimental Psychology: LMC; J. of Neuroscience, Psychology, & Economics; J. of Substance Abuse Treatment; Memory and Cognition; Nicotine and Tobacco Research; Personality and Individual Differences; Personality Disorders: Theory, Research, and Treatment; PLOS ONE; Psychiatry Research; Psychological Reports; Psychology of Addictive Behaviors; Psychopharmacology; Scientific Reports; Substance Use and Misuse; The American Journal of Drug and Alcohol Abuse; The Psychological Record

AFFILIATIONS

American Psychological Association (APA)
Division 25, 28, 50
Association for Behavior Analysis International (ABAI)
College on Problem of Drug Dependence (CPDD)
Society for the Quantitative Analysis of Behavior (SQAB)

GRANT REVIEWS

National Institutes of Health

- CSR Special Emphasis Panel (RFA DA-09-061) June 2009
- CSR Special Emphasis Panel (ZRG1 BBBP-D) April 2010
- NHLBI Special Emphasis Panel (RFA HL-10-020 & 025) June 2010
- CSR Study Section (RPIA) Ad-Hoc February 2011
- CSR Study Section (RPIA) Ad-Hoc May 2011
- CSR Special Emphasis Panel (ZRG1 RPHB-P 02) September 2011
- CSR Study Section (RPIA) Ad-Hoc September 2011
- CSR Study Section (RPIA-N) Ad-Hoc February 2012
- CSR Special Emphasis Panel (ZRG1 RPHB-L 02) May 2012
- CSR Study Section (TCORS; ZRG1 BDCN-A 40) Ad-Hoc March 2013
- NCI Special Emphasis Panel (ZCA1 SRLB-2 S) October 2013
- NCI Special Emphasis Panel (PAR-12-144/146) April 2014
- CSR Study Section (RPIA) Ad-Hoc October 2014
- NCI Special Emphasis Panel (PAR-14-067) December 2014
- CSR Study Section (RPIA) Ad-Hoc June 2015
- NCI Special Emphasis Panel (PAR-14-007, PAR-13-146) October 2015
- NCI Special Emphasis Panel (ZCA1 SRB-2 (M1) S) March 2016

- NCI Special Emphasis Panel (PAR 14-067) April 2016
- CSR Special Emphasis Panel (ZRG1 BDCN-J (02) M) November 2016
- NCI Special Emphasis Panel (PAR-14-067) January 2017
- NIDA Special Emphasis Panel (PAR-17-156) July 2017
- CSR Special Emphasis Panel (ZRG1 F16-L (20) L) March 2019
- CSR Special Emphasis Panel (ZRG1 F16-L (20) L) July 2019
- NIDA Center for the Clinical Trial Network August 2019
- CSR Special Emphasis Panel (ZRG1 F16-L (20) L) November 2019
- CSR Special Emphasis Panel (ZRG1 F16-L (20) L) March 2020
- CSR Study Section (IPTA) Ad-Hoc June 2020
- CSR Special Emphasis Panel (ZRG1 F16-L (20) L) October 2020

Other

- Medical Research Council, United Kingdom 2007
- National Science Foundation (DRMS) 2008
- National Science Foundation (DRMS) 2010
- UMCP-UMB Seed Grant Program 2011
- National Science Foundation (DRMS) 2011
- AAAS Policy Fellowship (HEHS Selection Committee C) 2014
- UMD & Smithsonian Institute Seed Grant Program 2015
- National Science Foundation (DRMS) 2015
- UMD BSOS Grant Funding Panel 2016
- KU General Research Fund Grant Review Panel 2020

ACADEMIC SERVICE

Committees

- Member, SBU Department of Psychology Grievance Committee 1999-2000
- Member, UAMS Institutional Review Board 2007-2010
- UMD Search Committee for Director of Research Administration 2015
- Chair, UF HEB Faculty Search Committee 2016-2018
- Chair, UF HEB Technology Committee 2016-2017
- Chair, UF HEB Communications and Event Planning 2017-2018
- Member, UF HEB Recognition Committee 2016-2018
- Member, UF HEB APR and Merit Committee 2017-2018
- Member, UF HHP Research Committee 2016-2018
- Member, KU Alcohol Implementation Committee 2019
- Member, KU Psychology Faculty Evaluation Committee 2019-
- Member, KU Psychology Promotion & Tenure Committee 2019-
- Member, KU Clinical Psychology Admissions Committee 2019-
- Awards Chair, APA Division 28 2019-2021
- Member, CPDD Travel Awards / Mentorship Committee 2019-2022

Other

- Conference Abstract Reviewer, APA Division 50 2006

- Conference Abstract Reviewer, ISPTID 2007
- Conference Abstract Reviewer, SRNT 2008
- Behavioral Expert Team Member, UAMS CCTR 2009-2010
- Discussant, UMD Gemstone Team Thesis Conference 2015
- UMD Faculty Representative, Federal Demonstration Partnership 2015-2016
- Conference Abstract Reviewer, APA Division 50 2016
- Conference Abstract Reviewer, SRNT 2019