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PRESENT POSITIONS

Director, BSOS Center for Financial Literacy Education (CFLE), University of Maryland, College Park
Appointed January 1, 2023

Director, Center for Substance Abuse Research (CESAR), University of Maryland, College Park
July 1994-December 2022

Associate Professor, Department of Criminology and Criminal Justice, University of Maryland, College Park
Appointed July 1994, Tenured July 1997

EDUCATIONAL BACKGROUND

National Research Service Postdoctoral Fellowship, National Institute on Drug Abuse (NIDA), Predictors of Abstinence and Relapse in Heroin Addicts. Sponsor: Lee N. Robins, Ph.D., Department of Psychiatry, Washington University School of Medicine, 1977–78.

Ph.D., Washington University, St. Louis, Missouri, Social Psychology, 1977
Thesis: Prediction of Client Satisfaction by the Cognitive Consistency and Content Relevance Models B.S., Cum Laude,
Psychology Honors, University of Massachusetts, Amherst, 1968

EMPLOYMENT BACKGROUND

Visiting Fellow, National Institute of Justice, U.S. Department of Justice, November 1986–July 1990. Established the National Drug Use Forecasting (DUF) Program for the National Institute of Justice.

Adjunct Professor, Institute of Criminal Justice and Criminology, University of Maryland, College Park, 1987–1990.

Adjunct Professor, Graduate Center, City University of New York, 1984–1987. Adjunct Professor,

Drugs and Society Seminar, Columbia University, 1984–1987.

Senior Research Scientist, Narcotic and Drug Research, Inc. (NDRI), New York State Division of Substance Abuse Services, 1981–1990.

Senior Research Psychologist, Institute for Law and Social Research, 1979–1981.

Research Instructor in Medical Psychology and Psychiatry, Department of Psychiatry, Washington University School of Medicine, Summer, 1979.

Senior Research Analyst, Burt Associates, Inc., and the Institute for Human Resources Research, 1978–1979.

Department of Psychiatry, Washington University School of Medicine: Research Instructor,

1977–1978.

Research Associate, 1976.

Research Assistant, 1973–1975.

Instructor, Department of Psychology, Washington University, Fall 1974.

Drugs and Addiction Research Trainee, National Institute on Mental Health, 1972–1974.

Research Assistant; Departments of Physics, Education, and Social Work; Washington University; 1970– 1972.

UNIVERSITY COMMITTEES

Institutional Review Board for the Protection of Human Subjects (IRB), 2002-Present.

Conflict of Interest Committee, 2009-Present.

Intellectual Property Committee, 2007-2009.

PUBLICATIONS

Chapters in Books/Monographs

Musto, D.F. and Wish, E.D. Historical Perspectives. In P. Ruiz and E.C. Strain (Eds.), *Lowinson and Ruiz's Substance Abuse: A Comprehensive Textbook, 5th Edition*. Philadelphia: Wolters Kluwer/Lippincott, Williams and Wilkins, 2011.

Wish, E.D., Artigiani, E., and Gray, T.A. Patterns and trends of drug abuse in Washington, D.C. In *Epidemiologic Trends in Drug Abuse, Proceedings of the Community Epidemiology Work Group Vol. II*. Washington, DC: National Institute of Health, 2003.

Levine, E.B., Wish, E.D., and Lorion, R.P. Validation of the Substance Abuse Subtle Screening Inventory (SASSI-AF) with female juvenile detainees. In T. Mieczkowski (Ed.), *Drug Testing Technology Assessment of Field Applications*. Washington, DC: CRC Press, 1999.

Wish, E.D., Hoffman, J.A., and Nemes, S. The validity of self-reports of drug use at treatment admission and at follow-up: Comparisons with urinalysis and hair assays. In L. Harrison and A. Hughes (Eds.), *The Validity of Self-reported Drug Use: Improving the Accuracy of Survey Estimates*, National Institute on Drug Abuse Research Monograph 167. Rockville, MD: National Institute on Drug Abuse, 1997.

Wish, E.D. The Drug Use Forecasting Program. In J.H. Jaffe (Ed.), *Encyclopedia of Drugs and Alcohol*. New York: Macmillan Library Reference USA, 1995.

Wish, E.D. and O'Neil, J. Cocaine use in arrestees: Refining measures of national trends by sampling the criminal population. In S. Schober and C. Schrade (Eds.), *The Epidemiology of Cocaine Use and Abuse*, National Institute on Drug Abuse Research Monograph Series, Research Monograph 110. Rockville, MD: National Institute on Drug Abuse, 1991.

Wish, E.D., O'Neil, J., Crawford, C.A., and Baldau, V. Lost opportunity to combat AIDS: Drug abusers in the criminal justice system: An update. In T. Mieczkowski (Ed.), *Drugs, Crime, and Social Policy: Research, Issues, and Concerns*. Boston, MA: Allyn and Bacon, 1990.

Dembo, R., Williams, L., Wothke, W., Schmeidler, J., Getreu, A., Berry, E., Wish, E.D., and Christensen, C. Examining a structural model of the relationship between marijuana/hashish use and delinquency among a cohort of

- high risk youths over time. In R.L. Taylor (Ed.), *Black Youth in America: The Endangered Generation*. Beverly Hills, CA: Sage, 1990.
- Wish, E.D., O'Neil, J., and Baldau, V. Lost opportunity to combat AIDS: Drug abusers in the criminal justice system. In C.G. Leukefeld, R.J. Battjes, and Z. Amsel (Eds.), *AIDS and Intravenous Drug Users: Future Directions for Community-Based Prevention Research*, National Institute on Drug Abuse Research Monograph Series, Research Monograph 93. Rockville, MD: National Institute on Drug Abuse, 1990.
- Dembo, R., Williams, L., Wothke, W., Schmeidler, J., Getreu, A., Berry, E., Wish, E.D., and Christensen, C. The relationship between cocaine use, drug sales, and other delinquency among a cohort of high-risk youths over time. In M. de la Rosa, E.Y. Lambert, and B. Gropper (Eds.), *Drugs and Violence: Causes, Correlates, and Consequences*, National Institute on Drug Abuse Research Monograph Series, Research Monograph 103. Rockville, MD: National Institute on Drug Abuse, 1990.
- Wish, E.D. and Gropper, B.A. Drug testing by the criminal justice system: Methods, research, and applications. In M.J. Tonry and J.Q. Wilson (Eds.), *Drugs and Crime; Crime and Justice: A Review of Research*, Vol. 13. Chicago, IL: University of Chicago Press, 1990.
- Wish, E.D. Identifying drug abusing criminals. In C.G. Leukefeld and F.M. Tims (Eds.), *Compulsory Treatment of Drug Abuse: Research and Clinical Practice*, National Institute on Drug Abuse Research Monograph Series, Research Monograph 86. Rockville, MD: National Institute on Drug Abuse, 1988.
- Wish, E.D. Identifying drug abusing criminals. In M. LeBlanc, P. Tremblay, and A. Blumstein (Eds.), *Proceedings of New Technologies and Penal Justice, 38th International Course in Criminology*. Montreal: International Center of Comparative Criminology, University of Montreal, 1988.
- Wish, E.D. and Johnson, B.D. The impact of substance abuse on criminal careers. In A. Blumstein, J. Cohen, J.A. Roth, and C.A. Visher (Eds.), *Criminal Careers and Career Criminals*, Vol. II. Washington, DC: National Academy Press, 1986.
- Wish, E.D. PCP and crime: Just another illicit drug? In D.H. Clouet (Ed.), *Phencyclidine: An Update*, National Institute on Drug Abuse Research Monograph Series, Research Monograph 64. Rockville, MD: National Institute on Drug Abuse, 1986.
- Forst, B. and Wish, E.D. Drug use and crime: Providing a missing link. In K.R. Feinberg (Ed.), *Violent Crime in America*. Washington, DC: The National Policy Exchange, 1983.
- Robins, L.N., Helzer, J.E., Hesselbrock, M., and Wish, E.D. Vietnam veterans three years after Vietnam: How our study changed our view of heroin. In L. Brill and C. Winick (Eds.), *Yearbook of Substance Abuse*. New York: Human Sciences Press, 1980.
- Wish, E.D., Robins, L.N., Helzer, J.E., and Hesselbrock, M. The course of alcohol problems in Vietnam veterans. In F.A. Seixas (Ed.), *Currents in Alcoholism*, Vol. 5. New York: Grune & Stratton, 1979.
- Robins, L.N., Hesselbrock, M., Wish, E.D., and Helzer, J.E. Polydrug and alcohol use by veterans and nonveterans. In D. Smith, S. Anderson, M. Buxton, N. Gottlieb, W. Harvey, and T. Chung (Eds.), *A Multicultural View of Drug Abuse—Proceedings of the National Drug Abuse Conference, 1977*. Cambridge: Schenkman Publishing Co., 1978.
- Robins, L.N., Davis, D., and Wish, E.D. Detecting predictors of rare events: Demographic, family, and personal deviance as predictors of stages in the progression toward narcotic addiction. In J. Strauss, H. Babigan, and M. Roff (Eds.), *Origins and Course of Psychopathology: Methods of Longitudinal Research*. New York and London: Plenum Press, 1977.

Robins, L.N. and Wish, E.D. Development of childhood deviance: A study of 223 urban black men from birth to 18. In M.F. McMillan and S. Henao (Eds.), *Child Psychiatry, Treatment and Research*. New York: Brunner-Mazel, 1977.

Journal Articles

Belcher, A.M., Cole, T.O., Massey, E., Billing, A.S., Wagner, M., Wooten, W., Epstein, D.H., Hoag, S.W., Wickwire, E.M., Greenblatt, A.D., Colloca, L., Rotrosen, J., Magder, L., Weintraub, E., Wish, E.D., and Kaptchuk, T.J. Effectiveness of Conditioned Open-Label Placebo with Methadone in Treatment of Opioid Use Disorder: A Randomized Clinical Trial. *JAMA Network Open* (in press).

Schwartz, B.E., Dezman, Z., Billing, A.S., Heine, K., Massey, E., Artigiani, E.E., Motavalli, M., Burch, G., Gandhi, P., and Wish, E. Emergency Department Drug Surveillance (EDDS) Hospital's Urinalysis Results Compared with Expanded Re-testing by an Independent Laboratory, A Pilot Study. *Drug and Alcohol Dependence*, 230, (2021). <https://doi.org/10.1016/j.drugalcdep.2021.109195>

Wish, E.D., Billing, A.S., Heine, K., Al-Nassir, M.F., Massey, E.C., Hsu, M., and Artigiani, E.E. Toward a national system of expanded testing of existing urine specimens: The Drug Outbreak Testing Service (DOTS). *Substance Use and Misuse*, 56, no. 11 (2021): 1576-1585. <http://dx.doi.org/10.1080/10826084.2021.1928213>

Deutsch-Link, S., Belcher, A.M., Massey, E., Cole, T.O., Wagner, M.A., Billing, A.S., Greenblatt, A.D., Weintraub, E., and Wish, E.D. Race-based differences in drug use prior to onset of opioid use disorder. *Journal of Ethnicity in Substance Abuse*, 22, no. 1(2021). <https://doi.org/10.1080/15332640.2021.1879702>

Lopez, A.M., Dhatt, Z., Howe, M., Al-Nassir, M., Billing, A., Artigiani, E., and Wish, E.D. Co-Use of methamphetamine and opioids among people in treatment in Oregon: A qualitative examination of interrelated structural, community, and individual-level factors. *International Journal of Drug Policy*, 91, (2021). doi: <https://doi.org/10.1016/j.drugpo.2020.103098>

Artigiani, E.E., Wish, E.D. Introducing the National Drug Early Warning System. *Current Opinion in Psychiatry*, 33, no. 4 (2020): 319-325. doi: 10.1097/YCO.0000000000000610

Dezman, Z., Schwartz, B.E., Billing, A.S., Massey, E.C., Artigiani, E.E., Factor, J.A., and Wish, E.D. Notes from the field: High prevalence of fentanyl detected by the Maryland Emergency Department Drug Surveillance System – Baltimore, Maryland, 2019. *MMWR Morb Mortal Wkly Rep*, 69, no. 23 (2020):724-726.

Cao, Y., Stewart, K., Factor, J., Billing, A., Massey, E., Artigiani, E., Wagner, M., Dezman, Z., and Wish, E. Using socially-sensed data to infer ZIP level characteristics for the spatiotemporal analysis of drug-related health problems in Maryland. *Health and Place*, 63, (2020).

Dezman, Z.D.W., Felemban, W., Bontempo, L.J., and Wish, E.D. Evidence of fentanyl use is common and frequently missed in a cross-sectional study of emergency department patients in Baltimore, Maryland. *Clinical Toxicology*, (2020): 59-61.

Adams, N., Artigiani, E. E., and Wish, E. D. Choosing your platform for social media drug research and improving your keyword filter list. *Journal of Drug Issues*, 49, no. 3 (2019): 477-492.

Belcher, A.M., Cole, T.O., Greenblatt, A.D., Weintraub, E., Hoag, S.W., Epstein, D.H., Kaptchuk, T.J., Wish, E.D., Billing, A.S., Massey, E., and Colloca, L. Open-label dose-extending placebos for opioid use disorder: A protocol for a randomized controlled trial with methadone treatment. *BMJ Open*, 9, (2019): 1- 10.

Cai, N.S., Quiroz, C., Bonaventura, J., Bonifazi, A., Cole, T.O., Purks, J., Billing, A.S., Massey, E., Wagner, M., Wish, E.D., Guitart, X., Rea, W., Lam, S., Moreno, E., Casado-Anguera, V., Greenblatt, A.D., Jacobson, A.E., Rice,

K.C., Casado, V., Newman, A.H., Winkelman, J.W., Michaelides, M., Weintraub, E., Volkow, N.D., Belcher, A.M., and Ferre, S. Opioid-galanin receptor heteromers mediate the dopaminergic effects of opioids. *The Journal of Clinical Investigation*, 129, no. 7 (2019): 2730-2744.

Cao, Y., Stewart, K., Wish, E., Artigiani, E., and Sorg, M. Determining spatial access to opioid use disorder treatment and emergency medical services in New Hampshire. *Journal of Substance Abuse Treatment*, 101, (2019): 55-56.

Stewart, K., Cao, Y., Hsu, M.H., Artigiani, E., and Wish, E. Geospatial analysis of drug poisoning deaths involving heroin in the USA, 2000-2014. *Journal of Urban Health*, 94, no. 4 (2017): 572-586.

DuPont, R.L., Garcia-Rosales, K., Shea, C. L., DuPont, H., Campbell, M.D., Kolodner, G., and Wish, E. Are prescription opioids creating a new type of heroin user? *The Journal of Global Drug Policy and Practice*, 11, no. 1 (2017): 1-7.

Richardson, J.B., St.Vil, C., Wish, E.D., and Cooper, C. On papers: Perceptions of synthetic cannabinoid use among black males under criminal justice supervision. *Health & Justice*, 4, no. 1 (2016): 1-10.

Wish, E.D., Artigiani, E., Billing, A., Hauser, W., Hemberg, J., Shiple, M., and DuPont, R. The emerging buprenorphine epidemic in the United States. *Journal of Addictive Diseases*, 31, no. 1 (2012): 3-7.

Pérez, D.M. and Wish, E.D. Gender differences in the validity of the Substance Abuse Subtle Screening Inventory-3 (SASSI-3) with a criminal justice population. *International Journal of Offender Therapy and Comparative Criminology*, 55, no. 3 (2011): 476-491.

Arria, A.M., Garnier-Dykstra, L.M., Caldeira, K.M., Vincent, K.B., O'Grady, K.E., and Wish, E.D. Persistent nonmedical use of prescription stimulants among college students: Possible association with ADHD symptoms. *Journal of Attention Disorders*, 15, no. 5 (2011): 347-356.

Falls, B.J., Wish, E.D., Garnier, L.M., Caldeira, K.M., O'Grady, K.E., Vincent, K.B., and Arria, A.M. The association between early conduct problems and early marijuana use in college students. *Journal of Child and Adolescent Substance Abuse*, 20, no. 3 (2011): 221-236.

Vincent, K.B., Arria, A.M., O'Grady, K.E., Caldeira, K.M., and Wish, E.D. The impact of positive and negative ecstasy-related information on ecstasy use among college students: Results of a longitudinal study. *Drugs: Education, Prevention & Policy*, 17, no.3 (2010): 232-247.

Garnier, L.M., Arria, A.M., Caldeira, K.M., Vincent, K.B., O'Grady, K.E., and Wish, E.D. Sharing and selling of prescription medications in a college student sample. *Journal of Clinical Psychiatry*, 71, no. 3 (2010): 262-9.

Arria, A.M., Caldeira, K.M., Kasperski, S.J., O'Grady, K.E., Vincent, K.B., Griffiths, R.R., and Wish, E.D. Increased alcohol consumption, nonmedical prescription drug use, and illicit drug use are associated with energy drink consumption among college students. *Journal of Addiction Medicine*, 4, no. 2 (2010): 74-80.

Robins, L. N., Helzer, J. E., Hesselbrock, M., and Wish, E. Vietnam veterans three years after Vietnam: How our study changed our view of heroin. *The American Journal on Addictions*, 19, no. 3 (2010): 203– 211.

Wish, E.D. Contributions to the Vietnam veterans study's success. *The American Journal on Addictions*, 19, no. 3 (2010): 215-217.

Caldeira, K.M., Kasperski, S.J., Sharma, E, Vincent, K.B., O'Grady, K.E., Wish, E.D., and Arria, A.M. College students rarely seek help despite serious substance use problems. *Journal of Substance Abuse Treatment*, 37, no. 4 (2009): 368-378.

Caldeira K.M., Arria A.M., O'Grady K.E., Zarate E.M., Vincent K.B., and Wish E.D. Prospective associations between alcohol and drug consumption and risky sex among female college students. *Journal of Alcohol and Drug Education*, 53, no. 2 (2009): 71-92.

Garnier, L.M., Arria, A.M., Caldeira, K.M., Vincent, K.B., O'Grady, K.E., and Wish, E.D. Nonmedical prescription analgesic use and concurrent alcohol consumption among college students. *The American Journal of Drug and Alcohol Abuse*, 35, no.5 (2009): 334-338.

Arria A.M., O'Grady K.E., Caldeira K.M., Vincent K.B., Wilcox H.C., and Wish E.D. Suicide ideation among college students: A multivariate analysis. *Archives of Suicide Research*, 13, no. 3 (2009): 230-246.

Beck, K.H., Caldeira, K.M., Vincent, K.B., O'Grady, K.E., Wish, E.D., and Arria, A.M. The social context of cannabis use: Relationship to cannabis use disorders and depressive symptoms among college students. *Addictive Behaviors*, 34 (2009): 764-768.

Arria, A.M., O'Grady, K.E., Caldeira, K.M., Vincent, K.B., and Wish, E.D. Nonmedical use of prescription stimulants and analgesics: Associations with social and academic behaviors among college students. *Journal of Drug Issues*, 38, no. 4 (2008): 1045-1060.

Arria, A.M., Caldeira, K. M., O'Grady, K.E., Vincent, K.B., Fitzelle, D.B, Johnson, E.P., and Wish, E.D. Drug exposure opportunities and use patterns among college students: Results of a longitudinal prospective cohort study. *Substance Abuse*, 29, no. 4 (2008): 19-38.

Arria, A.M., Caldeira, K.M., Vincent, K.B., O'Grady, K.E., and Wish, E.D. Perceived harmfulness predicts nonmedical use of prescription drugs among college students: Interactions with sensation- seeking. *Prevention Science*, 9, no. 3 (2008): 191-201.

O'Grady, K.E., Arria, A.M., Fitzelle, D.B., and Wish, E.D. Heavy drinking and polydrug use among college students. *Journal of Drug Issues*, 38, no. 2 (2008): 445-466.

Arria, A.M., Kuhn, V., Caldeira, K.M., O'Grady, K.E., Vincent, K.B., and Wish, E.D. High school drinking mediates the relationship between parental monitoring and college drinking: A longitudinal analysis. *Substance Abuse Treatment, Prevention, and Policy*, 3, no. 6 (2008).

Arria, A.M., Caldeira, K.M., O'Grady, K.E., Vincent, K.B., Johnson, E.P., and Wish, E.D. Patterns of non-medical use of prescription stimulants among college students: Associations with ADHD and polydrug use. *Pharmacotherapy*, 28, no. 2 (2008): 156-169.

Arria, A.M., Caldeira, K.M., O'Grady, K.E., Vincent, K.B., Johnson, E.P., and Wish, E.D. Nonmedical use of prescription stimulants among college students: Associations with ADHD and polydrug use. *Pharmacotherapy: The Journal of Human Pharmacology and Drug Therapy*, 28, no. 2 (2008): 156- 169.

Caldeira, K.M., Arria, A.M., O'Grady, K.E., Vincent, K.B., and Wish, E.D. The occurrence of cannabis use disorders and other cannabis-related problems and among first-year college students. *Addictive Behaviors*, 33, no. 3 (2008): 397-411.

Beck, A.M., Arria, A.M., Caldeira, K.M., O'Grady, K.E., Vincent, K.B., and Wish, E.D. Social context of drinking and alcohol problems among college students. *American Journal of Health Behavior*, 32, no. 4 (2008): 420-430.

Yacoubian, G.S. and Wish, E.D. Exploring the validity of self-reported ecstasy use among club rave attendees. *Journal of Psychoactive Drugs*, 38, no. 1 (2006): 31-34.

- Arria, A.M. and Wish, E.D. Non-medical use of prescription stimulants among students. *Pediatric Annals*, 35, no. 8 (2006): 565–571
- Wish, E.D., Bonanno Fitzelle, D., O’Grady, K.E., Hsu, M.H., and Arria, A.M. Evidence for significant polydrug use among ecstasy using college students. *Journal of American College Health*, 55, no. 2 (2006): 99–104.
- Yacoubian, G.S. and Wish, E.D. A comparison between instant and laboratory oral fluid analysis among arrestees. *Journal of Psychoactive Drugs*, 38, no. 2 (2006): 207-210.
- Levy, K.B., O’Grady, K.E., Wish, E.D., and Arria, A.M. An in-depth qualitative examination of the ecstasy experience: Results of a focus group with ecstasy-using college students. *Substance Use & Misuse*, 40 (2005): 1427–1441.
- Arria, A.M. and Wish, E.D. Non-medical use of prescription stimulants among students. *Psychiatric Annals*, 35, no. 3 (2005): 228–235.
- Yacoubian, G., Wish, E.D., Choyka, J.D., Boyle, C.L, Harding, C.A., and Loftus, E.A. Examining the prevalence and perceived harm of ecstasy and other drugs among juvenile offenders. *Journal of Ethnicity in Substance Abuse*, 3, no. 2 (2004): 95-106.
- Wish, E.D. and Yacoubian, G.S. A comparison of the Intercept Oral Specimen Collection Device (IOSCD)[®] to laboratory urinalysis among Baltimore City treatment clients. *International Journal of Drug Testing* 3 (2004). Available at: <http://www.criminology.fsu.edu/journal/volume3.html>
- The TOPPS Interstate Cooperative Study Group Drug Treatment Completion and Post-Discharge Employment in the Interstate Cooperative Study. *Journal of Substance Abuse Treatment*, 3; 1 (2003) 9– 18.
- Beardsley, K., Wish, E.D., Fitzelle, D.B., O’Grady, K., and Arria, A.M. Distance traveled to outpatient drug treatment and client retention. *Journal of Substance Abuse Treatment*, 25, no. 4 (2003): 279-285.
- Yacoubian, G.S. and Wish, E.D. A comparison of the Intercept[®] oral specimen collection device to laboratory urinalysis among Baltimore City arrestees. *Federal Probation*, (2002).
- Arria A.M., Yacoubian G.S. Jr., Fost E., and Wish E.D. Ecstasy use among club rave attendees. *Archives of Pediatrics and Adolescent Medicine*, 156 (2002): 295–296.
- Wish, E.D. and Yacoubian, G.S. A comparison of instant urinalysis to laboratory urinalysis among arrestees. *Probation Journal*, 49, no. 3 (2002): 237–238.
- Wish, E.D., Petronis, K.R., and Yacoubian, G.S. CADS: Two short screeners for cocaine and heroin dependence among arrestees. *Journal of Drug Issues*, 32, no. 3 (2002): 907–920.
- Yacoubian, G.S., Wish, E.D., and Choyka, J.D. A comparison of the OnTrak Testcup-5 to laboratory urinalysis among arrestees. *Journal of Psychoactive Drugs*, 34, no. 3 (2002): 325–329.
- Yacoubian, G.S., Arria, A.M., Fost, E., and Wish, E.D. The pediatric forum: Estimating the prevalence of ecstasy use among juvenile offenders. *Journal of Psychoactive Drugs*, 34, no. 2 (2002): 209–213.
- Wish, E.D. and Yacoubian, G.S. A comparison of the Intercept[®] Oral Specimen Collection Device to laboratory urinalysis among Baltimore City arrestees. *Federal Probation*, 66, no. 1 (2002): 27–29.
- Messina, N., Wish E., Hoffman, J., and Nemes, S. Antisocial personality disorder and therapeutic community treatment outcomes. *The American Journal of Drug and Alcohol Abuse*, 28, no. 2 (2002): 197–212.

- Nemes, S., Wish, E., Wraight, B., and Messina, N. Correlates of treatment follow-up difficulty. *Substance Use and Misuse*, 37, no. 1 (2002): 19–45.
- Messina, N., Nemes, S., Wish, E., and Wraight, B. Opening the black box: The impact of inpatient treatment services on client outcomes. *Journal of Substance Abuse Treatment*, 20, no. 2 (2001): 177–183.
- Messina, N., Wish, E., Hoffman, J., and Nemes, S. Diagnosing antisocial personality disorder among substance abusers: The SCID versus the MCMI-II. *American Journal of Drug and Alcohol Abuse*, 27, no. 4 (2001): 699–717.
- Messina, N., Wish, E., and Nemes, S. Therapeutic community treatment may reduce future incarceration – A research note. *Federal Probation*, 65, no. 3 (2001): 40–45.
- Yacoubian, G.S., Rico, D.G., Fost, E., Urbach, B.J., and Wish, E.D. The relationship between gang and other group involvement and the use of illicit drugs: Findings from Maryland’s Offender Population Urine Screening (OPUS) program. *Journal of Gang Research*, 8, no. 3 (2001): 1–11.
- Yacoubian, G.S., Wish, E.D., and Perez, D.M. A comparison of saliva testing to urinalysis in an arrestee population. *Journal of Psychoactive Drugs*, 33, no. 3 (2001): 289–294.
- DeJong, C. and Wish, E.D. Is it advisable to urine test arrestees to assess risk of rearrest? A comparison of self-report and urinalysis-based measures of drug use. *Journal of Drug Issues*, 30, no. 1 (2000): 133–146.
- Messina, N.P., Wish, E.D., Nemes, S., and Wraight, B. Correlates of underreporting of post-discharge cocaine use among therapeutic community clients. *Journal of Drug Issues*, 30, no. 1 (2000): 119–132.
- Messina, N., Wish, E.D., and Nemes, S. Predictors of treatment outcomes in men and women admitted to a therapeutic community. *American Journal of Drug and Alcohol Abuse*, 26, no. 2 (2000): 207–227.
- Wish, E.D., Gray, T.A., Sushinsky, J., Yacoubian, Jr., G.S., and Fitzgerald, N. An experiment to enhance the reporting of drug use by arrestees. *Journal of Drug Issues*, 30, no. 1 (2000): 55–76.
- Nemes, S., Wish, E., and Messina, N. Comparing the impact of standard and abbreviated treatment in a therapeutic community: Findings from the District of Columbia Treatment Initiative Experiment. *Journal of Substance Abuse Treatment (Spot-light Feature Article)*, 17, no. 4 (1999): 339–347.
- Messina, N., Wish, E., and Nemes, S. Therapeutic community treatment for substance abusers with antisocial personality disorder. *Journal of Substance Abuse Treatment*, 17, no. 1/2 (1999): 121–128.
- Gray, T.A. and Wish, E.D. Correlates of underreporting recent drug use by female arrestees. *Journal of Drug Issues*, 29, no. 1 (1999): 91–106.
- Wish, E.D. and O’Neil, J. Cocaine use in arrestees: Refining measures of national trends by sampling the criminal population. *Substance Abuse & Misuse*, 32, nos. 12 & 13 (1997): 1739–1744.
- Wish, E.D. Drug treatment needs among adult arrestees in Baltimore: A summary of a research presentation. *National Institute of Justice Research Preview*, (1997): September.
- Graham, N. and Wish, E.D. Drug use among female arrestees: Onset, patterns, and relationships to prostitution. *Journal of Drug Issues*, 24, no. 2 (1994): 315–329.
- Dembo, R., Williams, L., Wothke, W., Schmeidler, J., Getreu, A., Berry, E., Wish, E.D., and Christensen, C. A structural model examining the relationship between physical child abuse, sexual victimization, and

marijuana/hashish use in delinquent youth: A longitudinal study. *Violence and Victims*, 7, no. 1 (1992): 41–62.

DuPont, R.L. and Wish, E.D. Operation Tripwire revisited. *The Annals of the American Academy of Political and Social Science*, 521 (1992): 91–111.

Dembo, R., Williams, L., Wothke, W., Schmeidler, J., Getreu, A., Berry, E., and Wish, E.D. The generality of deviance: Replication of a structural model among high-risk youths. *Journal of Research in Crime and Delinquency*, 29, no. 2 (1992): 200–216.

Mieczkowski, T., Barzelay, D., Gropper, B., and Wish, E.D. Concordance of three measures of cocaine use in an arrestee population: Hair, urine, and self-report. *Journal of Psychoactive Drugs*, 23, no. 3 (1991): 241–249.

Dembo, R., Williams, L., Schmeidler, J., Getreu, A., Berry, E., Genung, L., Wish, E.D., and La Voie, L. Recidivism among high-risk youths: Study of a cohort of juvenile detainees. *International Journal of the Addictions*, 26 (1991): 121–177.

Dembo, R., Williams, L., La Voie, L., Getreu, A., Berry, E., Genung, L., Schmeidler, J., Wish, E.D., and Kern, J. A longitudinal study of the relationships among alcohol use, marijuana/hashish use, cocaine use, and emotional/psychological functioning problems in a cohort of high risk youths. *International Journal of the Addictions*, 25 (1990): 1341–1382.

Dembo, R., Williams, L., Schmeidler, J., Getreu, A., Berry, E., Genung, L., Wish, E.D., and La Voie, L. A longitudinal study of the relationships among marijuana/hashish use, cocaine use and delinquency in a cohort of high risk youths. *Journal of Drug Issues*, 21 (1990): 271–312.

Wish, E.D. Pre-employment drug screening. [Invited editorial.] *JAMA*, 264, no. 20 (1990): 2677.

Wish, E.D. U.S. drug policy in the 1990s: Insights from new data from arrestees. *International Journal of the Addictions*, 25, no. 3A (1990–1991): 377–409.

Dembo, R., Williams, L., Berry, E., Getreu, A., Washburn, M., Wish, E.D., and Schmeidler, J. Examination of the relationships among drug use, emotional/psychological problems, and crime among youths entering a juvenile detention center. *International Journal of the Addictions*, 25 (1990): 1301– 1340.

Dembo, R., Williams, L., La Voie, L., Berry, E., Getreu, A., Wish, E.D., Schmeidler, J., and Washburn, M. Physical abuse, sexual victimization, and illicit drug use: Replication of a structural analysis among a new sample of high risk youths. *Violence and Victims*, 4 (1989): 121–138.

Smith, D.A., Wish, E.D., and Jarjoura, G.R. Drug use and pretrial misconduct in New York City. *Journal of Quantitative Criminology*, 5 (1989): 101–126.

Dembo, R., Williams, L., Berry, E., Getreu, A., Washburn, M., Wish, E.D., Schmeidler, J., and Deterke, M. The relationship between physical and sexual abuse and illicit drug use: A replication among a new sample of youths entering a juvenile detention center. *International Journal of the Addictions*, 23 (1988): 1101–1123.

Johnson, B., Anderson, K., and Wish, E.D. A day in the life of 105 drug addicts and abusers: Crimes committed and how the money was spent. *Sociology and Social Research: An International Journal*, 72 (1988): 185–191.

Kleinman, P.H., Wish, E.D., Deren, S., Rainone, G.A., and Morehouse, E. Daily marijuana use and problem behaviors among adolescents. *International Journal of the Addictions*, 23 (1988): 87–107.

Wish, E.D. Urine testing of criminals: What are we waiting for? *Journal of Policy Analysis & Management*, 7 (1988): 551–554.

Dembo, R., Washburn, M., Wish, E.D., Yeung, H., Getreu, A., Berry, E., and Blount, W.R. Heavy marijuana use and crime among youths entering a juvenile detention center. *Journal of Psychoactive Drugs* 19, no. 1 (1987): 47–56.

Rainone, G.A., Deren, S., Kleinman, P., and Wish, E.D. Heavy marijuana users not in treatment: The continuing search for the "pure" marijuana user. *Journal of Psychoactive Drugs*, 19, no. 4 (1987): 353– 359.

Dembo, R., Washburn, M., Wish, E.D., Schmeidler, J., Getreu, A., Berry, E., Williams, L., and Blount, W.R. Further examination of the association between heavy marijuana use and crime among youths entering a juvenile detention center. *Journal of Psychoactive Drugs*, 19, no. 4 (1987): 361–373.

DesJarlais, D.J., Wish, E.D., Friedman, S.R., Stoneburner, R., Yancovitz, S.R., Mildvan, D., El-Sadr, W., Brady, E., and Cuadrado, M. Intravenous drug use and the heterosexual transmission of the human immunodeficiency virus—current trends in New York City. *New York State Journal of Medicine*, 87 (1987): 283–286.

Kleinman, P.H., Wish, E.D., Deren, S., and Rainone, G.A. Multiple drug use: A symptomatic behavior. *Journal of Psychoactive Drugs*, 18, no. 2 (1986): 77–86.

Strug, D., Wish, E.D., Johnson, B., Anderson, K., Miller, T., and Sears, A. The role of alcohol in the crimes of active heroin abusers. *Crime & Delinquency*, 30, no. 4 (1984): 551–567.

Rosen, A. and Wish, E.D. Therapist content relevance and patient affect in treatment. *Journal of Clinical Psychology*, 36 (1980): 242–246.

Helzer, J.E., Robins, L.N., Wish, E.D., and Hesselbrock, M.H. Depression in veterans and civilian controls. *American Journal of Psychiatry*, 136 (1979): 526–529.

Robins, L.N. and Wish, E.D. Childhood deviance as a developmental process: A study of 223 urban black men from birth to 18. *Social Forces*, 56 (1977): 448–473; errata (1978): 56, 999.

Helzer, J.E., Robins, L.N., Taibelson, M., Woodruff, R., Jr., Reich, T., and Wish, E.D. Reliability of psychiatric diagnosis I: A methodological review. *Archives of General Psychiatry*, 34 (1977): 129–133.

Weiner, M., Wish, E.D., and Cummins, M. Drug education for teachers: Its effects on attitudes and instruction. *Drug Forum - The Journal of Human Issues*, 6 (1977): 279–288.

Welner, Z., Welner, A. Stewart, M., Palkes, H., and Wish, E.D. A controlled study of siblings of hyperactive children. *Journal of Nervous and Mental Disease*, 165 (1977): 110–117.

Cummins, M., Weiner, M., and Wish, E.D. Reassessing the goal of drug education: Diversity of preference among teachers and students. *Drug and Alcohol Dependence*, 1 (1976): 120–124.

Monographs

The Addiction Prevention and Recovery Administration, DC Department of Health and The Center for Substance Abuse Research. *District of Columbia Epidemiological Profile: Consequences of Illicit Drug, Alcohol, and Tobacco Use*. University of Maryland, Center for Substance Abuse Research, 2007.

The Alcohol and Drug Abuse Administration and The Center for Substance Abuse Research. *Maryland Compendium of Cross County Indicators on the Consequences and Consumption of Alcohol, Illicit Drugs, and Tobacco*. College Park: University of Maryland, Center for Substance Abuse Research, 2007.

The Alcohol and Drug Abuse Administration and The Center for Substance Abuse Research. *Maryland*

Epidemiological Profile: Consequences of Illicit Drug Use, Alcohol Abuse, and Smoking. College Park: University of Maryland, Center for Substance Abuse Research, 2007.

Wish, E.D., Rinehart, C., Hsu, M., and Artigiani, E. *DEWS Investigates: Using Urine Specimens from Parolees/Probationers to Create a Statewide Drug Monitoring System.* College Park: University of Maryland, Center for Substance Abuse Research, 2006.

Wish, E.D. and G.S. Yacoubian. *Statewide Adult Substance Abuse Need for Treatment among Arrestees (SANTA) in Maryland.* College Park, MD: Center for Substance Abuse Research, 2002.

Arria, A., Williams, F.T., and Wish, E.D. *Outpatient Drug Treatment in Baltimore City: Findings from the Community Research on Substance Abuse Treatment (CREST) Study.* College Park, MD: Center for Substance Abuse Research, 2002.

Yacoubian, G.S. and E.D. Wish. *A Pilot Study to Identify the Need for Alcohol and Other Drug Treatment among DUI/DWI Offenders in Montgomery County.* College Park, MD: Center for Substance Abuse Research, 2002.

Yacoubian, G.S., Hsu, M., and Wish, E.D. *Estimating the Need for Substance Abuse Treatment in Maryland: An Update of Reuter et al. (1998).* College Park, MD: Center for Substance Abuse Research, 2002.

Yacoubian, G.S. and E.D. Wish. *An Evaluation of the Maryland House of Corrections Complex (MHCC) Drug Free State Prison Demonstration Project (DFSPDP).* College Park, MD: Center for Substance Abuse Research, 2002.

Wish, E.D. and G.S. Yacoubian. *Findings from the 2001 Baltimore City Substance Abuse Need for Treatment among Arrestees (SANTA) Project.* College Park, MD: Center for Substance Abuse Research, 2001.

Yacoubian, G.S. and Wish, E.D. *What Maryland Residents Think About Drugs and Crime: Summer/Fall 1999 Maryland Household Opinion Poll.* College Park, MD: Center for Substance Abuse Research, 2000.

Hsu, M. and Wish, E.D. *1998 UMCP Student Drug Survey.* College Park, MD: Center for Substance Abuse Research, 2000.

Petronis, K.R., Sushinsky, J., and Wish, E.D. *Construction of a Multistate Juvenile SANTA (SANTA-J) Database.* College Park, MD: Center for Substance Abuse Research, 1999.

Messina, N., Wish, E.D., and Nemes, S. *Residential treatment in a therapeutic community may reduce future incarceration: A research note.* Published by the National Evaluation Data and Technical Assistance Center, 1999.

Nemes, S., Herman, A., Wish, E.D., Schwartzmann, L., Petronis, K.R., and Piatieski, J. *Mothers in Drug Treatment with Their Children: An Evaluation of Second Genesis Mellwood.* College Park, MD: Center for Substance Abuse Research, 1999.

Nemes, S., Wish, E.D., Wraight, B., and Messina, N. *Following-up drug abuse treatment cohorts: How necessary is a high response rate?* Published by the National Evaluation Data and Technical Assistance Center, 1999.

Gray, T.A. and Wish, E.D. *Substance Abuse Need for Treatment among Arrestees (SANTA) in Maryland: Youth in the Juvenile Justice System.* College Park, MD: Center for Substance Abuse Research, 1998.

Gray, T.A. and Wish, E.D. *Substance Abuse Need for Treatment among Arrestees (SANTA) in Maryland.* College Park, MD: Center for Substance Abuse Research, 1998.

- Wraight, B. and Wish, E.D. *What Marylanders Think About Crime: Winter 1998 Maryland Household Opinion Poll*. College Park, MD: Center for Substance Abuse Research, 1998.
- Nemes, S., Wish, E.D., and Messina, N. *District of Columbia Treatment Initiative Final Report*. Published by the National Evaluation Data and Technical Assistance Center, 1998.
- Reuter, P., Hsu, M., Petronis, K.R., and Wish, E.D. *Estimating the Need for Substance Abuse Treatment in Maryland*. College Park, MD: Center for Substance Abuse Research, 1998.
- Hsu, M., Pfeifer, H.L., and Wish, E.D. *Maryland Pulse Check: A Pilot Study in Allegany County and Baltimore City*. College Park, MD: Center for Substance Abuse Research, 1996.
- Wish, E.D., Gray, T.A., and Levine, E.B. *Maryland Youth at Risk: A Study of Drug Use in Juvenile Detainees. Study 3, Thomas J. Waxter Children's Center*. College Park, MD: Center for Substance Abuse Research, 1996.
- Petronis, K.R., Johnson, C., and Wish, E.D. *Location of Drug-Using Arrestees and Treatment Centers in Washington, DC: A Geocoding Demonstration*. College Park, MD: Center for Substance Abuse Research, 1995.
- Hsu, M., Wish, E.D., and University of Maryland Health Center. *1994 UMCP Student Drug Survey*. College Park, MD: Center for Substance Abuse Research, 1995.
- Petronis, K.R. and Wish, E.D. *Substance Abuse and Need for Treatment in Maryland*. College Park, MD: Center for Substance Abuse Research, 1995.
- Cowan, D., Hsu, M., and Wish, E.D. *What Marylanders Think About Drugs: Spring 1995 Telephone Survey of Maryland Residents*. College Park, MD: Center for Substance Abuse Research, 1995.
- Wish, E.D., Gray, T.A., and Levine, E.B. *Maryland Youth at Risk: A Study of Drug Use in Juvenile Detainees. Study 2, Alfred D. Noyes Children's Center*. College Park, MD: Center for Substance Abuse Research, 1994.
- Levine, E.B., Wagner, M., and Wish, E.D. *The Maryland Automated Hotline Reporting System (MAHRS): Background and Early Findings*. College Park, MD: Center for Substance Abuse Research, 1994.
- Gray, T.A. and Wish, E.D. *Maryland Youth at Risk: A Study of Drug Use in Juvenile Detainees. Study 1, Thomas J. Waxter Children's Center*. College Park, MD: Center for Substance Abuse Research, 1993.
- Hughes, R. and Wish, E.D. *Drugs in the Maryland Workplace: A Survey of Business Establishments in 1990*. College Park, MD: Center for Substance Abuse Research, 1991.
- Wish, E.D. and DuPont, R. (Eds.). *Urine Testing of Offenders: A Manual for Practitioners*. (Final Report to the National Institute of Justice, 1990.)
- Dembo, R., Williams, L., Wish, E.D., and Schmeidler, J. *Urine Testing of Detained Juveniles to Identify High-Risk Youth*. (Research in Brief.) Washington, DC: National Institute of Justice, 1990.
- Wish, E.D., Toborg, M., and Bellassai, J. *Identifying Drug Users and Monitoring Them During Conditional Release*. (Issues and Practices.) Washington, DC: National Institute of Justice, 1988.
- Wish, E.D. *Drug Testing*. (National Institute of Justice Crime File Study Guide.) Washington, DC: National Institute of Justice, 1988.
- Wish, E.D. *Drug Use Forecasting: New York 1984-1986*. (Research in Action.) Washington, DC: National Institute of Justice, 1987.

Johnson, B.D. and Wish, E.D. *Crime Rates Among Drug Abusing Offenders*. (Final Report to the National Institute of Justice.) New York: Narcotic and Drug Research, Inc., 1986.

Wish, E.D., Johnson, B., Strug, D., Anderson, K., and Miller, T. *Concordance Between Self-reports of Drug Use and Urinalysis Test Results from Active Unapprehended Criminals*. New York: Narcotic and Drug Research, Inc., 1983.

Buchner, D., Clark, T., Hausner, J., Hernon, J., and Wish, E.D. *The Evaluation of the Structured Plea Negotiation Program*. Washington, DC: INSLAW, Inc., 1983.

Wish, E.D., Klumpp, K.A., Moorer, A.H., Brady, E., and Williams, K.M. *An Analysis of Drugs and Crime Among Arrestees in the District of Columbia, Executive Summary*. Washington, DC: U.S. Government Printing Office, 1981.

Wish, E.D., Klumpp, K.A., Moorer, A.H., Brady, E., and Williams, K.M. *An Analysis of Drugs and Crime Among Arrestees in the District of Columbia*. Washington, DC: Institute for Law and Social Research, 1980.

Rosen, A. and Wish, E.D. Behaviorally specific variables for managing the therapeutic relationship. *Proceedings of the 81st Annual Convention of the American Psychological Association*, 8 (1973):478–479.

Other Articles/Reports

Wish, Eric D.; Billing, Amy; Artigiani, Eleanor Erin. Using Hospitals Urinalysis Results to Track the Drug Epidemic. *Public Health Post*. February 25, 2022. <https://www.publichealthpost.org/research/hospital-urinalysis/>.

Wish, E.D., Billing, A.S., Artigiani, E.E, Horn, M.E., and Heine, K. *Drug Early Warning Signals (DEWS): Washington, D.C.* Office of National Drug Control Policy. Executive Office of the President, Washington, DC, (2020).

Wish, E.D., Billing, A.S., Artigiani, E.E, and Heine, K. *Drug Early Warning Signals (DEWS): Keystone Correctional Services, Inc. - Harrisburg, Pennsylvania.* Office of National Drug Control Policy. Executive Office of the President, Washington, DC, (2020).

Wish, E.D., Billing, A.S., Artigiani, E.E, and Hippolyte, T. *Drug Early Warning Signals (DEWS): Juvenile Assessment Center (JAC) Program – Tampa, Florida.* Office of National Drug Control Policy. Executive Office of the President, Washington, DC, (2020).

Wish, E.D., Billing, A.S., Artigiani, E.E, and Hippolyte, T. *Drug Early Warning Signals (DEWS): Central Receiving Facility (CRF) at Gracepoint – Hillsborough County, Florida.* Office of National Drug Control Policy. Executive Office of the President, Washington, DC, (2020).

Dezman Z.D.W., Lemkin D.L., Tracy J.K., Wish E.D., Billing A.S., Factor J.A., Massey E.C., and Artigiani E.E. *A Pilot Study Using Electronic Health Records from Hospital Emergency Departments to Monitor Drug Use Trends in Overdose Patients in the Baltimore Area, January 2016-December 2018.* (2019).

Dezman Z.D.W., Lemkin D.L., Tracy J.K., Wish E.D., Billing A.S., Factor J.A., Massey E.C., and Artigiani E.E. *Using Hospital Electronic Health Records to Monitor Drug Use Trends in Overdose Patients.* (2019).

Schwartz B.E., Wish E.D., Billing A.S., Factor J.A., Massey E.C., and Artigiani E.E. *Cocaine Positives at New High, Marijuana Most Detected, Opiates Remain Low.* (2019).

Wish, E.D., Billing, A.S., Artigiani, E.E, and Hippolyte, T. *Drug Early Warning Signals (DEWS): Operation PAR - North Fort Myers, Florida.* Office of National Drug Control Policy. Executive Office of the President, Washington, DC, (2019).

- Billing, A.S., Artigiani, E.E, Hippolyte, T., and Wish, E.D. *Drug Early Warning Signals (DEWS): Serenity Lane - Coburg, Oregon*. Office of National Drug Control Policy. Executive Office of the President, Washington, DC, (2019).
- Billing, A.S., Artigiani, E.E., Hippolyte, T., and Wish, E.D. *Drug Early Warning Signals (DEWS): Methodology Overview*. Office of National Drug Control Policy. Executive Office of the President, Washington, DC, (2019).
- Dezman, Z.D.W., Al-Nassir M.F., Billing A.S., Artigiani E.E., and Wish E.D. *First DOTS Study Finds Fentanyl and Polydrug Use in Patients Seen During Opioid Overdose Spike in Baltimore – Higher Doses of Naloxone May Be Needed*. DOTS Bulletin, (2), 1-3. (2018).
- Wish, E.D., Al-Nassir, M., Billing, A.S., and Artigiani, E.E. *Overview of the Drug Outbreak Testing Service Pilot Study*. DOTS Bulletin, (1), 1-2. (2018).
- Wish E.D., Billing A.S., Artigiani E.E., Dezman Z., Schwartz B., and Pueschel J. *Drug Early Warning from Re-testing Biological Samples: Maryland Hospital Study*. Office of National Drug Control Policy, Executive Office of the President, Washington, DC, (2018).
- Wish, E.D., Billing, A.S., and Artigiani, E.E. *Drug Early Warning from Re-Testing Biological Samples: Jefferson/Lincoln/Pulaski/Rockcastle Counties, Kentucky*. Office of National Drug Control Policy, Executive Office of the President, Washington, DC, (2018).
- Wish, E.D., Billing, A.S., and Artigiani, E.E. *Drug Early Warning from Re-Testing Biological Samples: Allen County, Indiana*. Office of National Drug Control Policy, Executive Office of the President, Washington, DC, (2018).
- Artigiani, E.E., Hsu, M.H., McCandlish, D., and Wish, E.D. (2018). *Methamphetamine: A Regional Drug Crisis*. College Park, MD: National Drug Early Warning System.
- Wish, E.D., Billing, A.S., and Artigiani, E.E. *Community Drug Early Warning System (CDEWS-3): Maryland – Site 4 of 4*. Office of National Drug Control Policy, Executive Office of the President, Washington, DC, (2017).
- Billing, A.S., Artigiani, E.E., Robinson, J., Adatsi, F. and Wish, E.D. (2017). *Community Drug Early Warning System (CDEWS-3): Washington, DC – Site 3 of 4*. Office of National Drug Control Policy, Executive Office of the President, Washington, DC, (2017).
- Wish, E.D., Billing, A.S., and Artigiani, E.E. *Community Drug Early Warning System (CDEWS-3): Ohio – Site 2 of 4*. Office of National Drug Control Policy, Executive Office of the President, Washington, DC, (2016).
- Wish, E.D., Billing, A.S., and Artigiani, E.E. *Community Drug Early Warning System (CDEWS-3): Honolulu, Hawaii – Site 1 of 4*. Office of National Drug Control Policy, Executive Office of the President, Washington, DC, (2016).
- Wish, E.D., Billing, A. S. and Artigiani, E.E. *Community Drug Early Warning System: The CDEWS-2 Replication Study*. Office of National Drug Control Policy, Executive Office of the President, Washington, DC, (2015).
- Wish, E.D., Artigiani, E.E. and Billing, A. S. *Community Drug Early Warning System: The CDEWS Pilot Project*. Office of National Drug Control Policy, Executive Office of the President, Washington, DC, (2013).
- Arria, A.M., O’Grady, Wish, E.D. *Assessment and Treatment of DWI Offenders in Maryland 1995-2003, Current Findings*. Final Report for the Robert Wood Johnson Foundation, (2005).
- Arria, A.M., Kim, A., O’Grady, K.E., Petronis, K.R., Wish, E.D. *Long-term Drug Treatment Outcomes in Maryland: Final Results from the TOPPS-II Study*. Substance Abuse and Mental Health Services Administration, U.S. Department of Health

and Human Services, Rockville, MD, (2003).

Arria, A.M., Kim, A., Wish, E.D. *Patient Satisfaction with Drug Treatment in Maryland: Final Results from the TOPPS-II Study*. Substance Abuse and Mental Health Services Administration, U.S. Department of Health and Human Services, Rockville, MD, (2003).

Arria, A.M., Fitzelle, D.B., Wish, E.D. *Program Evaluation of the Substance Abuse Treatment and Recovery Program (STAR), A Jail-Based Drug Treatment Program*. Anne Arundel County, Office of the County Executive, Annapolis, MD, (2003).

Arria, A.M., Pullan, M., Wish, E.D. *The Race against Drugs Prevention Program: Curriculum Framework*. Submitted to Race Against Drugs, Inc. Daytona Beach, FL, (2002).

Lehder, D., Arria, A.M., Artigiani, E.E., Wish, E.D. *Alcohol and Drug-related Overdose Mortality in Maryland 1996-2001*, (2002).

Hsu, M., Petronis K.R., Kim A., Arria, A.M., Wish, E.D. *Monitoring Drug Treatment Outcomes in the State of Maryland: Final Results from the TOPPS-I Study*. Submitted to the Substance Abuse and Mental Health Services Administration, U.S. Department of Health and Human Services, Washington, DC., (1999).

Hoffman, J.A., Schneider, S.J., Koman, J.J., III, Flynn, P.M., Luckey, J.W., Cooley, P.C., Wish, E.D., and Diesenhaus, H.I. The centralized intake model for drug abuse treatment: The role of computerized data management. *Computers in Human Behavior*, 11, no. 2 (1995): 215–222.

Wish, E.D. and Mieczkowski, T. Invited Article: Comment on Weatherby, et al. *Evaluation and Program Planning*, 17, no. 4 (1994): 429–430.

Mieczkowski, T., Anglin, M.D., Coletti, S., Johnson, B., Nadelman, E., and Wish, E.D. Responding to America's drug problems: Strategies for the 1990s. *Journal of Urban Affairs*, 14, no. 3/4 (1992): 337–357.

Wish, E.D. and O'Neil, J.A. Cocaine use in arrestees. *Addiction & Recovery*, May/June (1991): 13–16.

Dembo, R., Williams, L., Schmeidler, J., Wish, E.D., Getreu, A., and Berry, E. Juvenile crime and drug abuse: A prospective study of high risk youth. *Journal of Addictive Diseases*, 11 (1991): 5–31.

Dembo, R., Williams, L., La Voie, L., Berry, E., Getreu, A., Kern, J., Genung, L., Schmeidler, J., Wish, E.D., and Mayo, J. Physical abuse, sexual victimization and marijuana/hashish and cocaine use over time: A structural analysis among a cohort of high risk youths. *Journal of Prison and Jail Health*, 9 (1990): 13– 43.

Wish, E.D., O'Neil, J.A., and others. Urine testing for drug use among male arrestees—United States, 1989. *Morbidity and Mortality Weekly Report*, 38, no. 45 (1989): 780–783.

Wish, E.D., Cuadrado, M., and Martorana, J. Estimates of drug use in intensive supervision probationers: Results from a pilot study. *Federal Probation* (1986): 4–16.

REPRESENTATIVE PRESENTATIONS

Wish, E. The Emergency Department Drug Surveillance (EDDS) System. Briefing for the Office of National Drug Control Policy (ONDCP). November 2, 2021.

Wish, E. OD2A: Addressing the Evolving Drug Overdose Epidemic. Surveillance: Nonfatal Data from Clinical and Toxicological Partners. Presented at the CDC Overdose Data to Action Virtual Recipients Meeting. June 22-23, 2021.

Wish, E. Remembrance of Things Passed - Using Urinalysis Results to Monitor Emerging Drug Use: DUF to EDDS. Presented as part of National Drug Early Warning System Webinar Series, July 28, 2020.

McKnight, C., Jiang, E., Corry, G., White, C., Wish, E., Artigiani, E., Billing, A., Salomone, A., and Des Jarlais, D.C. Concomitant use of Opioids and Methamphetamine or Molly – Findings from two Mixed Methods Studies in Upstate New York. Presented to the Drug Policy Alliance, New York, NY, November, 20, 2019.

McKnight, C., White, C., Jiang, E., Corry, G., Wish, E., Artigiani, E., Billing, A., Salomone, A., and Des Jarlais, D.C. Stimulant and Opioid Use in Upstate NY: Findings from the 2018-2019 AIDS Institute SSP Evaluation. Presented to the New York State Department of Health - Office of Drug User Health, New York, NY, November, 6, 2019.

Wish, E., Al-Nassir, E., Billing, A., and Artigiani, E.E. Using Urinalysis Results to Monitor Emerging Drug Use: DUF to DOTS. Presented at American Academy of Forensic Sciences Annual Meeting, Baltimore, MD, February 18, 2019.

Wish, E. Opioid Use Disorders – an MPOWERing the State Initiative. Presented at the Brain Science Research Consortium Unit Research Retreat: Opioid Use Disorders, University of Maryland School of Medicine, Baltimore, MD, July 24, 2018.

Wish, E. Opioid Use Disorders Collaborative Research. Presented at the University of Maryland Strategic Partnership: MPOWERing the State - MPower Day, Maryland State House, Annapolis, MD, March 6, 2018.

Wish, E, Artigiani, E.E., and Billing, A. National Drug Early Warning System (NDEWS): A perspective on Opioid Trends in the U.S. Presented at American Academy of Forensic Sciences Annual Meeting, Seattle, WA, February 20, 2018.

Artigiani, E.E. and Wish, E. National Drug Early Warning System (NDEWS): Understanding Increases in Drug-related Overdoses in NDEWS Sentinel Community Sites and HotSpots. Presented at an APHA conference oral session, San Diego, CA, November 8, 2017.

Artigiani, E.E. and Wish, E. National Drug Early Warning System (NDEWS): A perspective on Opioid Trends in the U.S. Presented at an APHA conference special session, San Diego, CA, November 7, 2017.

Artigiani, E.E. and Wish, E. The U.S. opioid epidemic: A perspective on trends and responses from the U.S. NDEWS. Presented at the European Monitoring Centre for Drugs and Drug Addiction (EMCDDA) Addictions 2017 conference, Lisbon, Portugal, October 25, 2017.

Artigiani, E.E. and Wish, E. National Drug Early Warning System (NDEWS): Evolving drug early warning systems in a new world of drug production, distribution, and use. Presented at EMCDDA Addictions 2017 Conference, Lisbon, Portugal, October 24, 2017.

Wish, E. Opioid Insights from Epidemiology, Vietnam to New Hampshire. Presented at Hillsborough County Opioid Summit, Tampa, FL, September 26, 2017.

Artigiani, E.E. and Wish, E. National Drug Early Warning System (NDEWS): A New Approach for Multi-Level Monitoring of Opioid Trends in the U.S. Presented at the EMCDDA Problem Drug Use Conference, Lisbon, Portugal, June 9, 2017.

Artigiani, E.E. and Wish, E. National Drug Early Warning System (NDEWS): A New Approach for Monitoring Emerging Drugs and Drug Trends in the U.S. Presented at the EMCDDA GPS conference, Lisbon, Portugal, June 7, 2017.

Artigiani, E.E. and Wish, E. National Drug Early Warning System (NDEWS): New Findings on Synthetic Opioids from NDEWS Sentinel Community Sites (SCSs) and HotSpots. Presented at SPR Conference, Washington, DC, May

31, 2017.

Wish, E. Synthetic Cannabinoids, Cathinones, and MDMA, Testimony before the USSC Public Hearing on Alternatives to Incarceration Court Programs and Synthetic Drugs, Washington, DC, April 18, 2017.

Wish, E., NDEWS Briefing to NIDA Senior Staff, Rockville, MD, October 18, 2016.

Billing, A., Wish, E.D., and Artigiani, E. Synthetic Cannabinoids: Findings from the Community Drug Early Warning System (CDEWS-2). Presented at the National Prevention Network Conference, Buffalo, NY, September 13, 2016.

Wish, E. Information Sharing through the National Drug Early Warning System (NDEWS). Presented at the HIDTA Heroin Response Strategy Symposium, Baltimore, MD, June 23, 2016.

Wish, E.D., Artigiani, E.E., and O'Brien M. Introducing the National Drug Early Warning System. Presented at College on Problems of Drug Dependence (CPDD), Palm Springs, CA, June, 13, 2016.

Wish, E.D., Artigiani, E.E., and Billing, A.S. The CDEWS-2 Replication Study: Focus on Synthetic Cannabinoids. Presented at Demanding More Vigilance: Synthetic Drugs in the District of Columbia, Maryland, and Virginia, Washington, DC, September 16, 2015.

Wish, E.D., Artigiani, E.E. and Billing, A.S. Innovative Substance Use Epidemiology: CDEWS and NDEWS. Presented at Child and Adolescent Behavioral and Mental Health conference, Baltimore, MD, March 24, 2015.

Wish, E.D., Billing, A. S. and Artigiani, E.E. The CDEWS-2 Replication Study: Focus on Synthetic Cannabinoids. Briefing for staff at the Office of National Drug Control Policy, Executive Office of the President, Washington, DC, May 5, 2015.

Wish, E.D., Artigiani, E., and Billing, A. CDEWS-1: Detecting Emerging Drug Trends. Presented at the Virginia Community Criminal Justice Association conference, Dulles, VA, November 5, 2014.

Wish, E.D., Artigiani, E., and Billing, A. Emerging Trends in Illicit Drug Use in Maryland: The Real Deal about Heroin and Synthetic Drugs. Presented at the 2014 Mid-Atlantic Behavioral Health conference, Annapolis, MD, November 4, 2014.

Wish, E.D., Artigiani, E., and Billing, A. The Real Deal on Synthetic Drugs: Recent Findings for Washington, DC. Presented at the DC CJCC conference, Washington, DC, July 17, 2014.

Wish, E.D., Artigiani, E. and Billing, A. Innovative programs for successful reentry planning and monitoring drug use by offenders. Presented at the Middle Atlantic States Correctional Association (MASCA), Washington, DC, June 12, 2014.

Wish, E.D. and Artigiani, E. Rising use of synthetic marijuana & other synthetic drugs. Presented at the Veterans Treatment Court Conference, Washington, DC, December 3, 2013.

Wish, E.D., Artigiani, E., and Billing, A. The controversial alliance between government and pharmaceutical companies: The case of buprenorphine. Presented at The Society for the Study of Social Problems (SSSP) 63rd Annual Conference, New York, NY, August 9, 2013.

Wish, E.D. The dangerous nexus between research and policy: Notes from a thirty year career. Presented at the XXXIIIrd International Congress on Law and Mental Health, Amsterdam, Netherlands, July 17, 2013.

Wish, E.D., Billing, A., and Artigiani, E. The emerging epidemic of buprenorphine misuse in the United States. Presented at the American Society of Addiction Medicine (ASAM) 44th Annual Conference, Chicago, IL, April 25,

2013.

Wish, E.D., Billing, A., and Artigiani, E. The emerging epidemic of buprenorphine misuse in the United States. Presented at a National Institute of Justice Seminar, Washington, DC, September 24, 2012.

Wish, E.D., Billing, A., Van Brakle, M., and Artigiani, E. Maryland OPUS program: A new cost effective method for tracking drug trends in parolees/probationers. Presented at the American Society of Criminology (ASC) Annual Meeting, San Francisco, CA, November 17, 2010.

Wish, E.D. Presentation on research ethics with discussion of *Quiet Rage: The Stanford Prison Experiments* at the University of Maryland's Responsible Conduct in Research Seminar. College Park, MD, April 15, 2004.

Wish, E.D., Artigiani, E., Boonstoppel, S.L., and Gray, T. Patterns and trends of drug abuse in Washington, DC. Presented at the NIDA Community Epidemiology Work Group, St. Louis, MO, June 24, 2003.

Wish, E.D. and Baxter, L. Oral fluid testing in opioid treatment programs. 36th Meeting of the Center for Substance Abuse Treatment (CSAT) National Advisory Council, Washington, DC, March 12, 2003.

Wish, E.D., Yacoubian, G.S., Gray, T.A., and Choyka, J. Test first and ask questions afterwards: Improving the validity of self-reported drug use by arrestees. Poster presented at the American Public Health Association (APHA) Annual Meeting, San Francisco, CA, November 2003.

Arria, A.M., Fitzelle, D.B., O'Grady, K.E., and Wish, E.D. Neuropsychological deficits among inmates attending a jail-based substance abuse treatment program: Implications for treatment outcomes. Poster presented at the American Public Health Association (APHA) Annual Meeting, San Francisco, CA, November 2003.

Arria, A.M., Lopez, M.F., Lee, A., O'Grady, K.E. and Wish, E.D. Homogeneity in client-mix is associated with a higher likelihood of treatment completion among alcohol clients. Poster presented at the American Public Health Association Annual Meeting, San Francisco, CA, November 2003.

Arria, A.M., O'Grady, K.E., Falco, A., and Wish, E.D. Increases in the abuse of synthetic opiates: A compilation of evidence from epidemiologic surveys. Poster presented at the American Public Health Association Annual Meeting, San Francisco, CA, November 2003.

Wish, E.D. and Yacoubian, G.S. Estimating alcohol and other drug (AOD) dependence among DUI and DWI offenders. Annual Meeting of the American Society of Criminology (ASC), Chicago, IL, 2002.

Yacoubian, G.S., Boyle, C., Harding, C., Loftus, E. and Wish, E.D. Findings from the 2001 Baltimore City Substance Abuse Need for Treatment among Arrestees (SANTA) Project. Annual Meeting of the American Society of Criminology (ASC), Chicago, IL, 2002.

Wish, E.D. and Yacoubian, G.S. Estimating the prevalence and perceived harm of ecstasy use among juvenile offenders. Annual Meeting of the American Society of Criminology (ASC), Chicago, IL, 2002.

Wish, E.D. and Yacoubian, G.S. Findings from the 2001 Baltimore City Substance Abuse Need for Treatment among Arrestees study. Meeting of the State Treatment Needs Assessment Program (STNAP), Center for Substance Abuse Treatment (CSAT), Arlington, VA, 2002.

Yacoubian, G.S. and Wish, E.D. A state of the art assessment of oral fluid drug testing technology: Practical implications and recommendations for future criminal research. Annual Meeting of the Academy of Criminal Justice Sciences (ACJS), Anaheim, CA, March 6, 2002.

Yacoubian, G.S. and Wish, E.D. Using instant saliva tests to improve the validity of self-report drug use data by

arrestees. Annual Meeting of the American Society of Criminology (ASC), Atlanta, Georgia, November 9, 2001.

Yacoubian, G.S., Urbach, B.J., and Wish, E.D. Examining alcohol and other drug use and dependence among DUI and DWI offenders. Annual Meeting of the American Society of Criminology (ASC), Atlanta, Georgia, November 9, 2001.

Nemes, S., Wish, E., Messina, N., and Hoffman, J. Therapeutic community in the U.S. Building International Research on Drug Abuse: Drug Abuse Treatment in the New Millennium, San Juan, Puerto Rico, June 16, 2000.

Messina, N., Wish, E., Nemes, S., and Wraight, B. Profile of a liar: Therapeutic community clients who conceal their drug use and criminal activity. American Society of Criminology Conference, Toronto, Canada, November 18, 1999.

Messina, N., Wish, E., and Nemes, S. The effectiveness of treatment in a residential therapeutic community for female drug abusers. American Society of Criminology Conference, Washington, District of Columbia, November 11, 1998.

Wish, E.D. On the validity of self-reported illicit drug use. Testimony of Eric D. Wish, Ph.D. Before the Government Reform and Oversight's Subcommittee on National Security, International Affairs, and Criminal Justice, Washington, District of Columbia, July 22, 1998.

Messina, N., Wish, E., and Nemes, S. The efficacy of therapeutic community treatment for substance abusers with Antisocial Personality Disorder. American Society of Criminology Conference, San Diego, California, November 22, 1997.

Messina, N., Wish, E., and Nemes, S. Poster Presentation: Treatment outcomes for substance abusers with Antisocial Personality Disorder. National Mental Illness and Substance Abuse Conference, State of the Art; State of the Science, Baltimore, MD, September 22, 1997.

Wish, E.D. The crack epidemic of the 1980's and the birth of a new drug monitoring system in the United States. Presented at The Crack Decade: Research Perspectives and Lessons Learned Conference, Baltimore, Maryland, November 4-5, 1997.

Nemes, S., Wish, E., and Messina, N. A comparison of substance abuser outcome following therapeutic community treatment differing in planned duration. Therapeutic Communities of America Conference, Washington, D.C., June 23, 1997.

Wish, E.D. Ten years of the Drug Use Forecasting Program. Presented at the annual Drug Use Forecasting Conference, Denver, CO, May 1997.

Wish, E.D. Drug use and crime patterns in Maryland. Presented at the twelfth annual Maryland Statewide Alcohol and Drug Abuse Prevention Conference about Prevention in the Real World, Baltimore Convention Center, Baltimore, MD, April 24, 1997.

Wish, E.D. Discussion Leader. Phelps Stokes Fund meeting about drug abuse prevention and education programs, New York, NY, March 1997.

Wish, E.D. Surveys: How reliable? Presented at Knight Center for Specialized Journalism Seminar, program entitled: War on drugs. University Of Maryland, University College, College Park, MD, February 16-21, 1997.

Wish, E.D. Drug testing applications for the criminal justice system. Presented at 1996-97 University of Michigan Substance Abuse Research Center Pro-seminar and Conference entitled: Formal and informal control of drugs: Using scientific evidence to reduce social consequences. University of Michigan, Ann Arbor, MI, January 1997.

Wish, E.D. Assessing female juvenile drug use with hair analysis. Presented at 1996 American Society of Criminology

Annual Meeting, Chicago, IL, November 1996.

Wish, E.D. Dependence and drug treatment needs among adult arrestees. Presented at NIJ Research in Progress Lecture, Washington, DC, November 1996.

Wish, E.D. Briefing: Trends in adolescent drug use. New Orleans' District Attorney's Conference on Drug Testing in High Schools, New Orleans, LA, May 1996.

Wish, E.D. Need for substance abuse treatment among arrestees. Paper presented at Restoring the Balance: Drugs and Crime in a Just Society, Sixth National TASC Conference on Drugs and Crime, Chicago, IL, March 31-April 3, 1996.

Wish, E.D. Briefing: Juvenile justice and substance abuse. Juvenile Justice Advisory Council, People's Resource Center, Crownsville, MD, January 1996.

Gray, T.A., Wagner, M., and Wish, E.D. AutoSANTA: Using CAPI to assess treatment need among arrestee populations. Paper presented at the Annual Meeting of the American Society of Criminology, Miami, FL, November 1994.

Wish, E.D. Panel on impaired driving: Alcohol is not the only problem, Alcohol and Drug Safety Seminar, New York State Department of Motor Vehicles, Saratoga Springs, NY, June 1994.

Wish, E.D. Special studies: Substance abuse and need for treatment among arrestees. Paper presented at the National Technical Center for Substance Abuse Needs Assessment's Workshop for Newly Funded States, Center for Addiction Studies, Harvard Medical School, Boston, MA, May 1994.

Wish, E.D. and Gray, T. Testimony: Estimates of drug use in juvenile detainees in Maryland: Studies at the Waxter and Noyes Detention Facilities. Special Committee on Drug and Alcohol Abuse (Maryland), October 12, 1993.

Wish, E.D. The drugs-crime nexus: Evidence from studies of arrestees. Paper presented at the 45th Annual Meeting of the American Society of Criminology, Phoenix, AZ, October 1993.

Wish, E.D. and Polsenberg, C. Arrestee urine tests and self-reports of drug use: Which is more related to rearrest? Paper presented at the Annual Meeting of the American Society of Criminology, Phoenix, AZ, October 1993.

Wish, E.D. Identifying drug abusers and monitoring them during conditional release. Paper presented at conference on Presiding over Drug Cases, sponsored by the Michigan Judicial Institute, September 1992.

Wish, E.D. Round table forum on state and federal public policy implications, Summit Conference on Substance Abuse in the South, Hilton Head Island, SC, March 1992.

Wish, E.D. Drug use and crime. Paper presented at conference on Pretrial Drug Testing: Benefits and Methodologies, sponsored by National Institute of Justice and Louisiana District Attorneys Association, New Orleans, LA, April 1991.

Wish, E.D. Congressional testimony: Drug use by arrestees. To the House Subcommittee on Criminal Justice, United States House of Representatives, Washington, DC, March 1990.

AWARDS

Outstanding Teacher Award, University of Maryland Honor's College, 2012

Lifetime Achievement Award for the Arrestee Drug Abuse Monitoring Program, Office of Justice Programs, U.S.

Department of Justice, 2000.

National Institute of Mental Health, Drugs and Addictions Research Trainee, 1972–74.

EDITORSHIPS AND REVIEWING ACTIVITIES FOR JOURNALS

Encyclopedia of Drugs, Alcohol & Addictive Behavior: Associate Editor. 3rd Edition, Macmillan Reference, 2009.

Journal of Substance Use and Misuse: Editorial Board, 2000–present.

The Prison Journal: Editorial Board, 2000–present.

International Journal of Drug Testing: Editorial Board, 1995–present.

Addiction: Reviewer, 1994–present.

Evaluation and Planning Quarterly: Reviewer, 1994.

Journal of Community Psychology: Reviewer, 1993–present.

The Annals of the American Academy of Political and Social Science: Drug Abuse: Linking Policy and Research. Special Editor. Vol. 521, Sage Publications, 1992.

JAMA (Journal of the American Medical Association): Reviewer, 1990–present.

ADVISORY BOARDS, COMMISSIONS, AND PANELS

Member of the SAMHSA CSAP DACCC External Steering Committee (ESC), 2011-2012. Member of the University of Maryland Institutional Review Board, appointed April 2002–present. Chair, UMCP President's Committee on Drug and Alcohol Policy, April 1997–98.

Department of Corrections Executive Development Seminar on Substance Abuse and Criminal Justice, Prince George's County, MD, May, 1996.

Member of Consensus Panel for Development of a Treatment Improvement Protocol (TIP) on Domestic Violence and Substance Abuse, Center for Substance Abuse Treatment, 1996.

Member of Maryland Lieutenant Governor's Task Force on Drug-Addicted Offenders, 1996–97. Advisory Board, Prince George's County, Maryland, Department of Corrections, 1995–97.

Treatment Research Advisory Board, Maryland Alcohol and Drug Abuse Administration, 1995–96. National Drug Use Forecasting (DUF) Advisory Board, National Institute of Justice, 1990.

Consultant to Panel on Research on Criminal Careers, National Research Council, Dr. Alfred Blumstein, Chair, 1984.

The President's Commission on Mental Health, Liaison Panel on Psychoactive Use/Misuse, Dr. Norman Zinberg, Chairman, 1978.