

CURRICULUM VITA
Jessica R. Beatty (Louth)
Merrill Palmer Skillman Institute
71 E. Ferry
Detroit, MI 48202

Office Telephone: (313) 664-2518

Email: jbeatty@wayne.edu

Education

2002-2009 Wayne State University
 Doctorate of Philosophy, 2009
 Master of Arts, 2006
 Major: Clinical Psychology
 Minors: Developmental Psychology and Quantitative Methods

1997-2001 Michigan State University
 Bachelor of Science
 Major: Psychology

Positions and Employment

2009 – 2017 Postdoctoral Fellow, Dept. of Psychiatry and Behavioral
 Neuroscience and Merrill Palmer Skillman Institute, Wayne State
 University, Detroit, MI

2017 – present Research Scientist, Merrill Palmer Skillman Institute, Wayne State
 University, Detroit, MI

Honors and Awards

2008-2009 Graduate Professional Scholarship
2008 Norine G. Johnson Clinical Psychology Award
2004-2005 Graduate Professional Scholarship

Professional Licensure

2011-present Licensed for independent practice in Clinical Psychology.
 State of Michigan, License Number 6301014373

Professional Membership

2010-2018 Member in Training, College on Problems of Drug Dependence
2002-present Member, American Psychological Association
2002-present Member, Society for Research on Child Development
2017-present Member, International Network on Brief Interventions for Alcohol
 & Other Drugs

Publications and Presentations

Publications

Tzilos, GK, Grekin, ER, **Beatty, JR**, Chase, SK and Ondersma, SJ (2010) Commission vs. receipt of violence during pregnancy: Associations with substance abuse variables. *Journal of Interpersonal Violence*, 25(10), 1928-1940. PMID: 3709859.

Beatty, JR, Stacks, AM, Partridge, T, Tzilos, GK, Loree, A & Ondersma, SJ. (2011) LoTTS Parent-Infant Interaction Coding Scale: Ease of use and reliability in a sample of high-risk mothers and their infants. *Children and Youth Services Review*, 33(1), 86-90.

Chase, SK, **Beatty, JR**, & Ondersma, SJ. (2011) A randomized trial of the effects of anonymity and quasi anonymity on disclosure of child maltreatment-related outcomes among postpartum women. *Child Maltreatment*, 16(1), 33-40. PMID: 21131632.

Beatty, JR, Svikis, D., & Ondersma, SJ. (2012) Prevalence and perceived financial costs of marijuana versus tobacco use among urban low-income pregnant women. *Journal of Addiction Research & Therapy* 3:135. doi:10.4172/2155-6105.1000135. PMCID: PMC3709859.

Ondersma, S.J., Svikis, D.S., Thacker, L.R., **Beatty, J.R.**, & Lockhart, N. (2014). Computer-delivered screening and brief intervention (e-SBI) for postpartum drug use: A randomized trial. *Journal of Substance Abuse Treatment* 46(1):52-9. PMID: 24051077.

Beatty, JR, Chase, SK & Ondersma, SJ. (2014) A randomized trial of the effects of anonymity, quasi anonymity, and Certificates of Confidentiality on postpartum women's disclosure of sensitive information. *Drug and Alcohol Dependence*, 134(1): 280-4. PMID: 24246900.

Pollick, SA, **Beatty, JR**, Sokol, RJ, Strickler, R, Chang, G, Svikis, DS, Tzilos, GT & Ondersma, SJ. (2015) Acceptability of a computerized brief intervention for alcohol prevention among abstinent but at-risk pregnant women. *Substance Abuse*. PMID: 24266770. PMCID: PMC4031312.

Ondersma, SJ, **Beatty, JR**, Svikis, DS, Strickler, RC, Tzilos, GK, Chang, G, Divine, GW, Taylor, AR & Sokol, RJ (2015) Computer-Delivered screening and brief intervention for alcohol use in pregnancy: A randomized trial. *Alcoholism: Clinical and Experimental Research*, 39(7): 1219-26. PMID: 26010235. PMCID: PMC4490994.

Ondersma, SJ, **Beatty, JR**, Rosano, TG, Strickler, RC, Graham, AE, & Sokol, RJ (2016) Commercial Ethyl Gulcoronide (EtG) and Ethyl Sulfate (EtS) is not vulnerable to incidental alcohol exposure in pregnant women. *Substance Use & Misuse*, 51(1):126-30. DOI: 10.3109/10826084.2015.1073324. Epub 2016 Jan 15. PMID: 26771303. PMCID: PMC4832416.

Ondersma, S.J., Svikis, D.S., Thacker, L.R., **Beatty, J.R.**, & Lockhart, N. (2016) A randomized trial of computer-delivered screening and brief intervention for postpartum

alcohol use. *Drug and Alcohol Review*, 35(6):710-718. DOI: 10.1111/dar.12389. Epub 2016 Mar 23. PMID: 27004474. PMCID: PMC5035162.

Ellis, JD, Grekin, ER, Ondersma SJ, **Beatty, JR**, McGoron, L, LaLiberte, BV, Pop, DE, & Kostecki, AP. (2017). Effects of narrator empathy and participant personality on a computer delivered, brief intervention for alcohol use. *Contemporary Clinical Trials*, 61:29-32. DOI: 10.1016/j.cct.2017.07.014. Epub 2017 July 18. PMID: 28732758.

Graham, AE, Ondersma, SJ, **Beatty, JR**, Rosano, TG, & Sokol, RJ (2017) The Utility of Commercial Ethyl Glucuronide (EtG) and Ethyl Sulfate (EtS) Testing for Detection of Lighter Drinking among Women of Childbearing Years. *Journal of Studies on Alcohol and Drugs*, 78(6):945-948. DOI: 10.15288/jsad.2017.78.945 PMID: 29087831.

Gray, J, **Beatty, JR**, Svikis, DS, Puder, KS, Resnicow, K, Konkel, J, Rice, SV, McGoron, L, & Ondersma, SJ (2017). Electronic brief intervention and text messaging for marijuana use during pregnancy: Initial acceptability of patients and providers. *JMIR Mhealth and Uhealth*, 5(11):e172. doi:10.2196/mhealth.7927 PMID: 29117931 PMCID: PMC5700401

Ondersma, SJ, Martin, J, Fortson, B, Self-Brown, S, **Beatty, JR**, Loree, A, Bard, D & Chaffin, M. (2017) Technology to augment early home visitation for child maltreatment prevention: A randomized trial. *Child Maltreatment*, 22(4): 334-343. DOI: 10.1177/1077559517729890. Epub 2017 Sept 27. PMID: 28954530. PMCID: PMC5787857.

Ondersma, S.J., McGoron, L. & **Beatty, J.R.** (2017) An ecodevelopmental exploration of mediators between maltreatment in childhood and drug use during pregnancy. *Merrill Palmer Quarterly*, 63(1):135-154. PMCID: PMC5909984.

Ondersma, SJ, Svikis, DS, Thacker, CL, Resnicow, K, **Beatty, JR.**, Janisse, J & Puder, K. (2018). Computer-delivered indirect screening and brief intervention for drug use in the perinatal period: A randomized trial. *Drug and Alcohol Dependence*, Feb 13;185:271-277. doi:10.1016/j.drugalcdep.201.12.022 PMID: 29482051 PMCID: PMC5889752.

Ondersma, SJ, **Beatty, JR**, Puder, K, Janisse, J & Svikis, DS (under review). Feasibility, acceptability, and process evaluation of e-Screening and Brief Intervention and tailored text messaging for marijuana use in pregnancy: A three-group feasibility trial.

Ondersma, SJ, Chang, G, Blake-Lamb, T, Gilstad-Hayden, K, Oray, J, **Beatty, JR**, Goyert, GL, & Yonkers, KA (under review). Diagnostic Accuracy of Five Self-Report Questionnaires for Substance use in Pregnancy.

Grekin, ER, **Beatty, JR** & Ondersma, SJ. (under review). Common Relationship Factors in Technology-Delivered Interventions: A Review.

Grekin, ER, **Beatty, JR**, McGoron, L, Kugler, KC, McClure, JB, Pop, DE, & Ondersma, SJ. (under review). Testing the Efficacy of Motivational Strategy, Empathy & Humanizing Factors in a Computerized Intervention for Alcohol Use: A Factorial Trial.

Beatty, JR, McGoron, L, Thacker, CL, & Ondersma, SJ (in preparation). Relationship of Indirect Screening to Harsh and Neglectful Parenting in High-Risk Mothers.

Conference Presentations

Frank, S. J., Schettini, A., **Louth, J.**, & Jarosz, C. (August, 2001). The Role of Personality in Adolescent Inpatients' Resistance in Psychotherapy. Poster presented at the annual meeting of the American Psychological Association, San Francisco, CA.

Schettini, A. M., Durst, J., Frank, S. J., & **Beatty, J. R.** (April, 2003). Unraveling Autonomy. Poster presented at the 70th Anniversary meeting of Society for Research in Child Development, Tampa, FL.

Stawicki, J. A., Nigg, J. T., & **Beatty, J.** (April, 2003). A Family Study of DSM-IV ADHD Subtypes. Poster presented at the 70th Anniversary meeting of Society for Research in Child Development, Tampa, FL.

Orehek, E. A., **Beatty, J. R.**, Rockafellow, B., & Henderson, M. J. (August, 2003). Skill and Luck Gamblers: Temperament and Gambling Behavior. Poster presented at the annual meeting of the American Psychological Association, Toronto, Ontario, Canada.

Hanawalt, J.D., **Beatty, J.R.**, & Partridge, T. (April, 2005) Analysis of the Relationship Between Parental Support Resources and Parenting Beliefs and Expectations. Poster presented at the 71st Anniversary meeting for Society for Research in Child Development, Atlanta, GA.

Strathdee, L., Moore, D., **Beatty, J.R.**, & Ondersma, S.J. (June, 2005) A Novel Methodology for "Anonymous" Clinical Trials: Better Data and Better Participant Protection Without Certificates of Confidentiality? Poster presented at the 67th Annual Scientific Meeting of the College on Problems of Drug Dependence, Orlando, FL.

Ondersma, S.J., Svikis, D.S., **Beatty, J.R.**, Strathdee, L.A., & Schuster, C.R. (June, 2005) Computer-based Brief Motivational Intervention for Perinatal Drug Use: Preliminary Results from a Phase II Randomized Clinical Trial. Poster presented at the 67th Annual Scientific Meeting of the College on Problems of Drug Dependence, Orlando, FL.

Beatty, J.R., & Ondersma, S.J. (June, 2005) Predicting High-risk Parenting Among Drug-using Postpartum Urban Women: The Relative Importance of Drug Abuse Severity. Poster presented at the 13th Annual Colloquium of the American Professional Society on the Abuse of Children, New Orleans, LA.

Ondersma, S.J., **Beatty, J.R.**, & Strathdee, L.A. (June, 2005) The Brief Child Abuse Potential Inventory: Further Validation and Preliminary Exploration of Supplemental Items Tapping Substance Abuse Risk. Presentation at the 13th Annual Colloquium of the American Professional Society on the Abuse of Children, New Orleans, LA.

Tzilos, G., Ondersma, S. J., **Beatty, J. R.**, & Chase, S. (June 2007) The Association Between Drug Use and Intimate Partner Violence Among Pregnant Women: The Importance of the Recipient-Perpetrator Distinction. Poster presented at the 69th Annual Scientific Meeting of the College on Problems of Drug Dependence, Quebec City, Canada.

Ondersma, S.J., **Beatty, J.R.**, & Strathdee, L.A., Sykes, A. (June 2007) Enhancing Identification of Child Maltreatment Risk with Indirect Substance Abuse Items. Poster presented at the 69th Annual Scientific Meeting of the College on Problems of Drug Dependence, Quebec City, Canada.

Loree, A., Ondersma, S.J., **Beatty, J. R.**, Tzilos, G., Chase, S. & Schuster, C. R. (June 2008). Brief, universal intervention for the prevention of child maltreatment among high-risk parents: Effects on substance use, mental health, and intimate partner violence. Poster presented at the 70th Annual Scientific Meeting of the College on Problems of Drug Dependence, San Juan, Puerto Rico.

Beatty, J. R. & Ondersma, S. J. (September 2009). Validation of the LoTTS Parent-Infant Interaction Coding Scale. Poster presented at the Wayne State University School of Medicine Postdoctoral Scholars Poster Session.

Loree, A., Ondersma, S. J., Whitaker, D., & **Beatty, J. R.** (October 2009) Differential Association Between Partner Violence and Child Physical Abuse Versus Neglect. Poster presented at the Institute of Gerontology and the Merrill Palmer Skillman Institute Fall Research Poster Day.

Beatty, J. R., Svikis, DS, Connors, V, Lam, P, & Ondersma, SJ. (June 2010). Greater Prevalence of Marijuana Use Than tobacco Use Among Low-Income Pregnant Women in Detroit. Poster presented at the 72nd Annual Scientific Meeting of the College on Problems of Drug Dependence, Scottsdale, AZ.

Beatty, J.R., Loree, A. M, Martin, J. & Ondersma, S.J. (April 2011). Convergent Validity of the Brief Child Abuse Potential Inventory with a Sample of High-Risk Mothers. Poster presented at the Biennial meeting of Society for Research in Child Development, Montreal, Canada.

Ondersma, S.J., **Beatty, J.R.**, & Svikis, D.S. (June 2012) Predicting Drug Use at 6 Months Using Changes in Motivation, Intention & Efficacy During a Computer-

Delivered Brief Intervention Session. Presented at the 74th Annual Scientific Meeting of the College on Problems of Drug Dependence, Palm Springs, CA.

Graham, AE, **Beatty, JR**, Atkinson, SM, Singer, SM, Grekin, ER, Rosano, TG, Sokol, RJ, & Ondersma SJ. (June 2013). Determining Alcohol Detection Limits for Ethyl Glucuronide (EtG) in Women of Childbearing Years. Poster presented at the 36th Annual Scientific Meeting of the Research Society on Alcoholism, Orlando, FL.

Ondersma, SJ, **Beatty, JR**, Rosano, TG, & Sokol, RJ. (June 2013). Ethyl Glucuronide (EtG) and Ethyl Sulfate (EtS) for Detecting Alcohol Use During Pregnancy. Poster presented at the 36th Annual Scientific Meeting of the Research Society on Alcoholism, Orlando, FL.

Sokol, RJ, **Beatty, JR**, Graham, AE, Atkinson, SM, Rice, SR, Rosano, TG & Ondersma, SJ (September 2013). Ethyl Glucuronide (EtG) and Ethyl Sulfate (EtS) for Detection of Alcohol Use During Pregnancy. Presented at First International Conference on the Prevention of FASD, Edmonton, Alberta.

Ondersma, SJ, **Beatty, JR**, Svikis, DS, Thacker, CL, Graham, AE, Tzilos, GK, Chang, G & Sokol, RJ. (June 2014). A Pilot Randomized Trial of Computer-Delivered SBIRT for Alcohol Use During Pregnancy. Presented at the 37th Annual Scientific Meeting of the Research Society on Alcoholism, Bellevue, WA.

Loree, AM, Graham, AE, Guyton, EF, **Beatty, JR**, Thacker, CL, Rice, SV, Strickler, RC, Ondersma, SJ & Sokol, RJ. (June 2014). Impact of Trauma on Brief Intervention for Alcohol Use During Pregnancy. Poster presented at the 37th Annual Scientific Meeting of the Research Society on Alcoholism, Bellevue, WA.

Arfken CL, Amirsadri A, Pizzuti A, Manji S, **Beatty JR**. (September 2014). Ongoing training for group home staff in the online era. Submitted to the 27th Annual conference of the U.S. Psychiatric and Mental Health Congress, Orlando, FL.

Montgomery, EJ, Grekin, E, Graham, AE, **Beatty, JR**, & Ondersma, SJ. (November 2014). Optimizing computer-delivered brief interventions for alcohol use among university students. Poster presented at the WSU Undergraduate Research Conference, Detroit, MI.

Beatty, JR, McGoron, L, Thacker, CL, & Ondersma SJ., (April 2017). Relationship of indirect screening to harsh and neglectful parenting in high-risk mothers. Poster presented at the 2017 Biennial Meeting for the Society for Research in Child Development, Austin, TX.

Fodor, M, Ellis, JD, LaLiberte, BV, Pop, DE, Kostecki, AP, **Beatty, JR**, McGoron, L, Ondersma, SJ & Grekin, ER. (June 2017). Effect of narrator empathy on likeability and efficacy of a computer-delivered brief intervention for heavy drinking.

Poster to be presented at the 2017 Scientific Meeting for the Society on Alcoholism, Denver, CO.

Ellis, JD, Pop, DE, Kostecki, AP, **Beatty, JR**, McGoron, L, Ondersma, SJ & Grekin, ER. (June 2017). The effects of narrator empathy on intentions to reduce drinking in a brief computer-delivered intervention. Poster to be presented at the 2017 Scientific Meeting for the Society on Alcoholism, Denver, CO.

Grekin, ER, Ellis, JD, Ondersma, SJ, **Beatty, JR**, & McGoron, L. (September 2017). Common factors and ethopoeia in computer-delivered brief intervention for alcohol use: A factorial trial. Presented at the 14th annual conference of INEBRIA, New York, NY.

Ondersma, SJ, Svikis, DS, Thacker, CL, Resnicow, K, **Beatty, JR**, Jannise, J, & Puder K. (September 2017). Computer-delivered indirect screening and brief intervention for drug-use in the perinatal period: A randomized trial. Presented at the 14th annual conference of INEBRIA, New York, NY.

Invited Presentations

Beatty, J. R., Svikis, DS, Connors, V, Lam, P, & Ondersma, SJ. (May 2010). Greater Prevalence of Marijuana Use Than tobacco Use Among Low-Income Pregnant Women in Detroit. Presented at the DBPN Research Day, Wayne State University, Detroit, MI.

Beatty, J.R., Loree, A. M, Martin, J. & Ondersma, S.J. (May 2011). Convergent Validity of the Brief Child Abuse Potential Inventory with a Sample of High-Risk Mothers. Presented at the DBPN Research Day, Wayne State University, Detroit, MI.

Ondersma, S.J., & **Beatty, J.R.** (July 2014). How Technology can Revolutionize the Integration of Physical and Behavioral Health. Presented to Lt. Govenor Brian Calley during his visit to the Merrill Palmer Skillman Institute, Wayne State University, Detroit, MI.

Ad Hoc Reviewer

Child Maltreatment
Child & Adolescent Psychiatry and Mental Health
Journal of Women's Studies
Qualitative Health Research
Journal of Studies on Alcohol and Drugs
Substance Abuse
Children and Youth Services Review
Journal of Family Psychology
Journal of Medical Internet Research

Teaching Experience

Winter 2014

Instructor. Social Behavior, Wayne State University

- Fall 2006 – Winter 2008 Teaching Assistant. Co-instructed lab section of Assessment graduate level course, Wayne State University
- Winter 2006 Instructor. Child Behavior and Development, Wayne State University, Winter 2006
- Fall 2005 Instructor. Abnormal Psychology, Wayne State University
- Spring/Summer 2003 Instructor. Developmental Psychology, Wayne State University
- Winter 2003 Instructor. Developmental Psychology, Wayne State University
- Fall 2002 Teaching Assistant. Instructed three lab sections for Introduction to Psychology, Wayne State University

Clinical Experience

- 4/14 – 10/14 WSUPG Psychiatry, Adult Behavioral Medicine, Detroit, MI
Assisted on the Health Innovation Grant from the Michigan Department of Community Health to develop training modules to improve the skills and empathy of adult foster care workers in Wayne, Macomb, and Oakland County. Supervisor: Alireza Amirsadri, MD
- 9/09 – 12/10 Children’s Hospital of Michigan, Detroit, MI
Postdoctoral Fellow
Provided consultation liaison services to pediatric population in the Diabetes and Myelomeningocele Specialty Clinics and supervision to pre-doctoral interns. Provided therapy to adolescents to assist in skill building for weight reduction. Supervisors: Deborah Ellis, Ph.D; Arthur Robin, Ph.D.
- 9/08 – 8/09 Hawthorn Center, Northville, MI
Pre-Doctoral Intern, APA accredited clinical internship
Conducted therapy (individual, family and group) and assessments to children and adolescents in an inpatient and outpatient setting. Provided supervision for a master’s level school psychologist. Supervisors: James N. Bow, PhD, ABPP; Angela Tzelepis, Ph.D.
- 5/04 – 8/08 Wayne State University Psychology Clinic.
Therapist
Provided therapy services to adults, children and adolescents seeking outpatient mental health services. Treatment Modalities Include: Individual, Couples, Parent-Child, and Family.

Supervisors: Jeffrey Keuntzel, Ph.D.; Lynn Neely, Ph.D.; Paul Toro, Ph.D.; Marla Bartoi, Ph.D.; Kathy Tiell, Ph.D.; Douglas Barnett, Ph.D.

5/03 – 8/08

Wayne State University Psychology Clinic.

Assessments

Conduct thorough psychological evaluations of adults, children and adolescents to assist in diagnostic clarification and determine appropriate school services and/or treatment planning.

Supervisors: Douglas Barnett, Ph.D.; Marla G. Bartoi, Ph.D.; Melinda J. Henderson, Ph.D.; Mark Lumley, Ph.D.; Jeffrey Kuentzel, Ph.D.; Lynn Neely, Ph.D.

9/06 – 6/08

New School Horizons Project, Detroit, MI.

Coordinator & Therapist

Provide psychological assessment, teacher consultation and classroom interventions to students, teachers, & parents at Martin Luther King Jr. Educational Center. Supervisors: Douglas Barnett, Ph.D.; Marla Bartoi, Ph.D.

5/05 – 2/06

Emmanuel House, Detroit, MI.

Co-Therapist

Recovery and Personal Growth Group for adult males involved in a 12 Step recovery program. Supervisors: Mason Haber, M.A.; Lynn Neely, Ph.D.; Marla Bartoi, Ph.D.

6/04 – 1/05

Horizons Project, Detroit, Michigan.

Therapy Coder

Coded intervention therapy tapes using the Motivational Interviewing Integrity (MITI) code. Supervisor: Steven J. Ondersma, Ph.D.