

**University of Kentucky  
Center on Drug and Alcohol Research  
Monthly Report  
August 2009**

**Grants**

Sharon Walsh wrote a proposal to Merck to support her new NIH grant.

Sharon Walsh received a new R01 from the National Institute on Drug Abuse, entitled "New Neural Targets for Opioid Use Disorders: Human Studies."

Michelle Lofwall was awarded NIDA R01 grant "Efficacy of ER Tramadol for Treating Prescription Opioid Withdrawal" (PI: Lofwall, CDAR co-investigators: Drs. Walsh and Wunsch)

Carl Leukefeld and Barbara Ramlow received notification of an award of \$5,759,193 from the Kentucky Cabinet for Health and Family Services, Department for Community Based Services for the continuation of the Targeted Assessment Program and Substance Abuse and Domestic Violence Projects in fiscal year 2010.

**Journals/Publications**

Walsh S.L., Stoops W.W., Moody D.E., Lin S.-N. and Bigelow (2009) Repeated dosing with oral cocaine in humans: Assessment of direct effects, withdrawal and pharmacokinetics. *Experimental and Clinical Psychopharmacology*, 17: 205-216.

Wunsch M.J., Nakamoto K., Nuzzo P.A., Behonick G. and Walsh S.L. (2009) Prescription drug fatalities among women in rural Virginia: A study of medical examiner cases. *Journal of Opioid Management*, 5(4): 228-236.

Walsh S.L., Donny E.C., Nuzzo P.A., Umbricht A.E. and Bigelow G.E. (2009) Cocaine abuse versus cocaine dependence: Cocaine self-administration and pharmacodynamic response in the human laboratory. *Drug and Alcohol Dependence*, accepted and made available online, e-pub ahead of print.

Oser, C., Biebel, E., Havens, R., Staton-Tindall, M., Knudsen, H., Mooney, J., & Leukefeld, C. (2009). Inmate Pre-release Assessment (IPASS) aftercare placement recommendation as a predictor of rural inmate's 12-step attendance and treatment entry post-release. Forthcoming in the *Journal of Offender Rehabilitation*.

Oser, C., Harp, K.H., & Staton-Tindall, M. (2009). Drug abuse HIV/AIDS interventions in criminal justice settings. Submitted to T. Gullotta, C. Leukefeld, & J. Gregrich (Eds.), *Handbook on Evidence Based Substance Abuse Treatment Practice in Criminal Justice Settings*. New York, NY: Springer Publishing Company.

Knudsen, H. K., & Roman, P. M. (2009). Clinical supervision, emotional exhaustion, turnover intention, and the counseling workforce. *Counselor: The Magazine for Addiction Professionals*, 10(4), 30-34.

Knudsen, H. K., Abraham, A. J., & Roman, P. M. Adoption versus implementation of medications in addiction treatment programs. Revised manuscript resubmitted to *Journal of Addiction Medicine*.

Knudsen, H.K., Studts, J.L., Boyd, S., & Roman, P.M. Structural and cultural barriers to the adoption of smoking cessation services in addiction treatment organizations. Revised manuscript resubmitted to *Journal of Addictive Diseases*.

Rush, C.R., Vansickel, A.R., Lile, J.A., and Stoops, W.W. (2009). Evidence-Based Treatment of Amphetamine Dependence: Pharmacological and Behavioral Approaches. In: L. Cohen, F.L. Collins, A.M. Young, D.E. McChargue, and T.R. Leffingwell (Eds.). *The Pharmacology and Treatment of Substance Abuse Using Evidence and Outcomes Based Perspectives*. Lawrence Erlbaum Associates: Mahwah, NJ. pp. 335-358.

Rush, C.R., Vansickel, A.R., Stoops, W.W., and Glaser, P.E.A. (2010). Methylphenidate for the Treatment of ADHD: Clinical Efficacy, Abuse Potential and Consequences of Use. In: R. Pates and D. Riley (eds.), *Interventions for amphetamines*. Wiley-Blackwell Publishers, Oxford, United Kingdom. pp. 51-70.

## **Editorial and Reviews**

Sharon Walsh completed a review for the journal *Addiction*.

Michelle Lofwall reviewed comprehensive textbook "Women and Addiction" Editors: Kathleen T. Brady, Sudie E. Back, Shelly F. Greenfield for *Journal of Psychiatric Practice*

Matt Webster reviewed a manuscript for *Addiction Research and Theory*

Hannah Knudsen reviewed a manuscript for *Industrial Health, Journal of Substance Abuse Treatment*, and two manuscripts for *Journal of Behavioral Health Services & Research*.

Marty Wunsch reviewed a Manuscript for the *Journal of the American Osteopathic Association*.

## **Training**

Steve Cook and Matt Webster conducted training for new DUI assessors in Richmond, KY on August 12.

## **Kentucky Policy Making Bodies and Advisory Boards**

Kim Griswold Dotson facilitated a meeting of the Nelson County TAP Advisory Council in Bardstown, KY on August 11, 2009.

Renee Edington traveled to Hindman, KY on August 13, 2009 to facilitate the first combined meeting of the Letcher and Knott County Targeted Assessment Program Advisory Councils.

Kim Griswold Dotson traveled to Elizabethtown, Kentucky on August 17, 2009 to facilitate a meeting of the Hardin County Targeted Assessment Program Advisory council.

Kim Griswold Dotson traveled to Owensboro, Kentucky on August 18, 2009 to facilitate a meeting of the Daviess, Henderson, McLean and Ohio County Targeted Assessment Program Advisory Council.

Renee Edington traveled to Inez, KY on August 20, 2009 to co-facilitate a meeting of Martiian Countians for Safe and Healthy Families (a combined advisory council for the Targeted Assessment Program and Kentucky Sobriety Treatment and Recovery Team).

### **Information, Education and Consultation**

Michelle Lofwall on August 5th, didactic to psychiatry residents and rotating medical studies on "Opioid Dependence During Pregnancy"

Carl Leukefeld visited The Grateful Life Center for consultation regarding drug and alcohol abuse in Erlanger, Kentucky on August 28.

Marty Wunsch attended the American Board of Addiction Medicine as an At Large Director.

Barbara Ramlow and Erik Carlton traveled to Frankfort, KY on August 19, 2009 to participate in a meeting of the Sobriety Treatment and Recovery Team (START) Project Evaluation Team meeting convened by Dr. Ruth Huebner, Cabinet for Health and Family Services Child Welfare Researcher.

Barbara Ramlow participated in Kenton County Child Maltreatment Prevention and Substance Abuse Early Intervention – START Kenton County community partner meeting held in Erlanger, KY on August 24, 2009.

Barbara Ramlow and Erik Carlton traveled to Ashland, KY on August 25, 2009 to conduct a FY 2009 monitoring site visit of the Substance abuse and Domestic Violence Project - Pathways, Inc. Opportunities for Women (OFW) Project.

### **Media**

#### **Meetings on Substance Abuse**

Walsh S.L., Middleton L.S., Wunsch M.J., Nuzzo P.A., M.R. Lofwall M.R. (2009) Pharmacodynamic Effects of Crushed Intranasal Buprenorphine and Buprenorphine/Naloxone Tablets in Non-dependent Opioid Users. Abstract submitted for American College of Neuropsychopharmacology Meeting, December 2009.

Renee Edington participated in a Martin County Kentucky Sobriety Treatment and Recovery Team (K-START) direct line meeting held in Inez, KY on August 20, 2009.

Barbara Ramlow, Mary Alley, and Kim Tracy participated in a Boyd County Sobriety Treatment and Recovery Team (START) Project planning meeting held in Ashland, KY on 8/31/09 .

### **Presentations**

Oser, C., Biebel, E., Harris, M., Klein, E., & Leukefeld, C. (2009). Gender differences in provider's use of a standardized screening tool for prenatal use. Paper presented at the American Sociological Association, San Francisco, CA.

Knudsen, H. K., & Studts, J. L. (2009). The implementation of smoking cessation-related intake procedures in substance abuse treatment: A national study of counselors. Presentation at the annual meeting of the American Sociological Association. San Francisco, CA, August 11.

Marty Wunsch gave a Presentation at Cape Cod Symposium on Addiction Disorders: Women and Prescription Drug Abuse...or is it Misuse

### **Awards**

Carrie Oser was awarded the Junior Scholar Award by the American Sociology Association's Alcohol, Drugs, and Tobacco section.

### **Other**

Beth Wahler and Erik Carlton traveled to Madisonville, Kentucky on August 31, 2009 to facilitate a case conference with Targeted Assessment Specialists from McCracken, Christian, Hopkins, and Muhlenberg Counties.