University of Kentucky Center on Drug and Alcohol Research Monthly Report March 2012

Grants

Michelle Lofwall submitted a pilot grant letter of intent to the UK CCTS high impact call for applications.

Journals/Publications

Bart G. and Walsh S.L. (2012) Methadone pharmacodynamics and pharmacokinetics. In: Cruciani R. and Knotkova H (Eds.) Handbook of Methadone Prescribing and Buprenorphine Therapy, submitted.

Walsh S.L. and Middleton L.S. (2012) Buprenorphine pharmacodynamics and pharmacokinetics. In: Cruciani R. and Knotkova H (Eds.) Handbook of Methadone Prescribing and Buprenorphine Therapy, submitted.

Michelle Lofwall and Jennifer Havens submitted a manuscript titled "Inability to access buprenorphine treatment as a risk factor for using diverted buprenorphine" for peer review.

Oser, C., Pullen, E., Biebel, E., & Harp, K. Counselor burnout and client outcomes in rural and urban substance abuse treatment: A counselors' perspective. Under review at *Journal of Psychoactive Drugs*.

Perry, B., Harp, K., & Oser, C. Gendered racism, social stressors, and the mental health and well-being of African American women. Under review at *Sociological Perspectives*.

Young AM, Jonas AB and Havens JR. HCV viremia in a social network of anti-HCV positive rural drug users. Epidemiology and Infection, 2012 (accepted for publication).

Abraham, A. J., O'Brien, L. A., Knudsen, H. K., Bride, B. E., & Roman, P. M. (in press). Adoption of onsite non-rapid and rapid HIV testing in US substance use disorder (SUD) treatment programs: Are treatment programs addressing patient needs? *Journal of Substance Abuse Treatment*.

Knudsen, H. K., Muilenburg, J. L., & Eby, L. T. Sustainment of smoking cessation programs in substance use disorder treatment organizations. Submitted to *Nicotine & Tobacco Research*.

Cole, J. (2012). An overlooked problem: Sex trafficking of children in rural and suburban areas. Presentation at the *Uniting Minds, Transforming Lives, Kentucky Conference on Human Trafficking* (March 23-24, 2012, Georgetown, KY).

Editorial and Reviews

Sharon Walsh served as a reviewer for the CCTS Pilot Grant program.

Michelle Lofwall reviewed a paper for the American Journal on Addictions.

Carrie Oser reviewed a manuscript for Women & Health.

Jennifer Havens reviewed a manuscript for Women & Health.

William Stoops did 3 manuscript reviews, 2 for Drug and Alcohol Dependence and 1 for the Journal of Pain Research.

Hannah Knudsen reviewed grant applications for the National Institute on Drug Abuse (RFA on Integrating Prevention and Treatment in Primary Care) on March 1, 2012. She also reviewed NIDA's B/START grant applications on March 7, 2012.

Training

Stephanie Ratliff and Chris Ward coordinated Immigration 101: Legal Rights of Immigrants and Refugees training for Targeted Assessment Program staff. Marilyn Daniel, an attorney with the Maxwell Legal Aid Clinic in Lexington, KY provided the training. Erik Carlton provided results from a brief TAP survey regarding TAP services with participants who have limited English proficiency. Those in attendance included Targeted Assessment Specialists - Sameera Chowdury, Dawnyel Getman, Doreen Johnson, Rhonda Barnett, Kim Iverson, Melanie Carter, Tammy Michael, Amy Ward, and Dreama Hedrick – and TAP Program Coordinators Renee Edington, Beth Wahler, and Melissa Brown.

Stephanie Ratliff provided *Certification Level 1 – Module III Mental Health and Substance Abuse* training to the Kentucky Domestic Violence Association's program staff from throughout Kentucky in Frankfort on March 22, 2012.

Kentucky Policy Making Bodies and Advisory Boards

Barbara Ramlow participated in a quarterly meeting of the In Depth Technical Assistance Safe Families in Recovery Advisory Committee held in Frankfort, KY on March 5, 2012.

Stephanie Ratliff facilitated a meeting of the Perry and Breathitt County TAP Advisory Council on March 12, 2012 in Hazard, KY.

Stephanie Ratliff traveled to Booneville, KY to facilitate a meeting of the Lee and Owsley County TAP Advisory Council on March 15, 2012.

Renee Edington facilitated a meeting of the Martin County Targeted Assessment Program Advisory Council on March 15, 2012 in Inez, KY.

Renee Edington facilitated a meeting of the Pike County Targeted Assessment Program Advisory Council on March 21, 2012.

Information, Education and Consultation

Sharon Walsh attended a 2-day meeting in Philadelphia at the National Board of Medical Examiners representing the American Board of Addiction Medicine as a board exam test item author.

Michelle Lofwall served as a mentor for poster and oral sessions at the UK CCTS 7th annual conference.

Kim Griswold Dotson traveled to Elizabethtown, KY on March 1, 2012 to chair a meeting of the Hardin County Best Practices Court Assessment Protocol Committee. Leah Morris and Sharon Hayden, Hardin County Targeted Assessment Specialists also attended the meeting.

Beth Wahler traveled to Richmond, KY to present a lecture on social work and substance abuse to a BSW Introduction to Social Work class at Eastern Kentucky University.

Renee Edington facilitated a DCBS/TAP team management meeting on March 20, 2012 in Somerset, KY.

Barbara Ramlow chaired the Fayette County Best Practice Court Assessment Committee meeting on March 23, 2012.

Stephanie Ratliff traveled to Hazard, KY on March 27, 2012 to attend a meeting of the Families in Safe Homes Network (FISHN) Operations Team.

Stephanie Ratliff and Renee Edington traveled to Paintsville, KY on March 26, 2012 to meet with the Eastern Mountain Regional staff to discuss delivery of TAP services to the Department for Community Based Services throughout the Eastern Mountain Region.

Erik Carlton and Barbara Ramlow submitted a report to the Department for Community Based Services Division of Protection and Permanency detailing the results of the 2012 survey of Targeted Assessment Specialists on Kentucky Protection and Permanency staff training needs and opportunities for improvement.

Barbara Ramlow, Erik Carlton and Carl Leukefeld submitted the Title IV-B Children and Family Services Plan 2012 Annual Progress and Services Report: Targeted Assessment Program Update to the Division of Protection and Permanency.

Carrie Oser served as a mentor for the CCTS poster session in Lexington, KY on March 29, 2012.

William Stoops served as an outside examiner for the Davidson College Psychology Department.

William Stoops served as a judge for the Graduate Paper Presentations at the Kentucky Psychological Association conference.

William Stoops was a conference mentor at the UK Spring CCTS conference as well as a panelist for the "Risk Related Behaviors Research Roundtable" at that meeting.

Media

Meetings on Substance Abuse

Carrie Oser attended the CCTS conference in Lexington, KY March 29, 2012.

Shirley Thompson attended UNITE Pike Coalition Meeting, Pikeville, KY, on March 13, 2012.

William Stoops attended the Society for Research on Nicotine and Tobacco Conference in Houston, TX.

Presentations:

"Behavioral Pharmacology of Intranasal Cocaine." Davidson College, Department of Psychology, Davidson, NC.

"Best Practices in Presenting Research and Asking Questions." Kentucky Psychological Association Annual Conference, Lexington, KY.

Presentations

Middleton LS, Nuzzo PA, Lofwall MR, Siegel AJ, Walsh SL. Intranasal oxycodone self-administration in sporadic opioid abusers. the 7th Annual UK Center for Clinical and Translational Science Spring Conference/Appalachian Health Summit, Lexington, KY, March, 2012.

Babalonis S., Lofwall M.R., Siegel A.J., Nuzzo P.A. & Walsh S.L. (2012). Relative abuse liability and reinforcing efficacy of oral tramadol in humans. Presented at the 7th Annual UK Center for Clinical and Translational Science Spring Conference/Appalachian Health Summit, Lexington, KY, March, 2012.

Michelle Lofwall gave a talk on March 29th at the 7th Annual University of Kentucky Center for Clinical and Translational Science (CCTS) Spring Conference titled "Prescription opioids, pain and abuse liability in the human laboratory".

Knudsen, H. K., Abraham, A. J., O'Brien, L., & Roman, P. M. (2012). Revenue streams associated with the implementation of medication-assisted treatment for opioid dependence. Presentation at the 5^{th} Annual NIH Conference on Dissemination and Implementation, Bethesda, MD, March 19.

Awards

Barbara Ramlow was nominated for the 2012 Sarah Bennett Holmes Award.

Beth Wahler received the UK College of Social Work Best Student Research award for a paper entitled "Depressed or Stressed? Exploring the Relationship between Learning Problems, Poverty-related Stress, and Depressive Symptomology in Women TANF Recipients". This paper examined the relationship between learning problems, poverty-related stress, and depressive symptomology in TAP participants who were TANF recipients.

Other

Renee Edington facilitated a case conference with Targeted Assessment Specialists from Pike, Knott, Letcher, Magoffin, Johnson, Floyd, Laurel and Pulaski Counties on March 23, 2012.

Stephanie Ratliff facilitated a case conference attended by Targeted Assessment Specialists from Boyd, Breathitt, Fayette, Floyd, Lee, Leslie, Madison, Perry, Owsley, and Rowan Counties.