

**University of Kentucky
Center on Drug and Alcohol Research
Monthly Report
June 2011**

Grants

Sharon Walsh in collaboration with Scott McMahon of IMPACT, Inc. submitted a proposal to the National Institute on Drug Abuse, entitled, "Physician Outreach and Education: Development of e-Tools, eLearning, & CME Course on Prescription Drug Abuse and Treatment. Solicitation Number N01DA-11-1147.

Jennifer Sherwood, the Madison County Targeted Assessment Specialist, submitted a grant application to the Madison County Agency on Substance Abuse Policy Board, seeking continued funding for a cooperative effort between the Targeted Assessment Program and Bluegrass Comprehensive Care to provide co-payments for outpatient substance abuse education and/or treatment at the Madison County Bluegrass Comprehensive Care Center.

William Stoops submitted two grants for review as PI:

1. Nicotinic ACh Agents and Cocaine: Human Lab Drug Combination Studies. National Institute on Drug Abuse (R01DA031701-01A1).
2. Restoring Glutamate Homeostasis to Reduce Cocaine Relapse. National Institute on Drug Abuse (R01DA033340-01).

William Stoops was also a Co-I on two grants (one with Josh Lile as PI and one with Craig Rush as PI)

Carrie Oser was a grant reviewer on RFA DA11-008 "Medical Marijuana Policy Research."

Journals/Publications

Lofwall MR, Wunsch MJ, Nuzzo PA, Walsh SL. (2011) Efficacy of continuing medical education to reduce the risk of buprenorphine diversion., J Subst Abuse Treat. 2011 Jun 9. [Epub ahead of print].

Savage, S. A., Abraham, A. J., Knudsen, H. K., Rothrauff, T. C., & Roman, P. M. (in press). Timing of buprenorphine adoption by privately funded substance abuse treatment programs: The role of institutional and resource-based inter-organizational linkages. Journal of Substance Abuse Treatment.

Young AM and Havens JR. Examining transition from first illicit drug use to first injection drug use among rural Appalachian drug users. Addiction (revise and resubmit).

Young AM, Havens JR, Crosby RA, Oser CB and Leukefeld CG. Hepatitis C Genotype Distribution and Viral Concentration among Drug Users in Rural Appalachia. Journal of Medical Virology (revise and resubmit).

Editorial and Reviews

Sharon Walsh served as a reviewer for the Journal on Opioid Management.

Sharon Walsh served as a reviewer for Drug and Alcohol Dependence.

Hannah Knudsen reviewed a manuscript for the *American Journal of Drug and Alcohol Abuse*.

Hannah Knudsen reviewed three grant applications for NIDA's Behavioral Science Track Award for Rapid Transition (B/START) program.

William Stoops did manuscript reviews for Pharmacology, Biochemistry and Behavior, Psychopharmacology and Experimental and Clinical Psychopharmacology.

William Stoops reviewed all entries under the "Psychopharmacology" heading for the American Psychological Association Dictionary of Psychology, 2nd Edition.

Training

Michelle Lofwall conducted a Buprenorphine Half and Half training course on June 1st.

Kentucky Policy Making Bodies and Advisory Boards

Stephanie Ratliff facilitated a meeting of the Lee and Owsley County TAP Advisory Council in Booneville, KY on June 8, 2011.

Stephanie Ratliff facilitated a meeting of the Perry and Breathitt County TAP Advisory Council in Hazard, KY on June 9, 2011.

Lissa Orme participated in the Rowan County UNITE Board meeting held on June 27, 2011.

Information, Education and Consultation

Michelle Lofwall developed additional test questions for the American Academy of Addiction Psychiatry Maintenance of Certification evaluation.

Michelle Lofwall conducted an APA- and SAMHSA-sponsored webinar on June 14 on buprenorphine diversion and misuse as part of the ongoing educational efforts of the Physician Clinical Support System for buprenorphine.

Barbara Ramlow provided consultation to the Fayette County Best Practice Court and Lexington-Fayette Urban County Government Social Services.

Barbara Ramlow participated in the IDTA Best Practice Guidelines Committee meeting via conference call on June 6, 2011.

Barbara Ramlow provided consultation regarding the work of the Fayette County Best Practice Court Assessment Committee to a group of Fayette County providers of juvenile services on June 7, 2011.

Stephanie Ratliff participated in the Council on Accreditation interview process as a community stakeholder for the Department for Community Based Services Southern Bluegrass Region on June 7, 2011. The purpose of the interviews was for the Council on Accreditation to interface with agencies and service providers who share the mission of serving Kentucky families.

Kim Griswold Dotson attended the Hardin County Best Practices Model Court Steering Committee meeting held in Elizabethtown, KY on June 9, 2011.

Shirley Thompson was invited to participate in a roundtable discussion about substance abuse in the region with Homeland Security Team members, LCDR Deanna Devore; Captain Maureen Cippel, CDR Chae Chong, Captain Larry Jacoby, CCDR Michelle Arena, and LCDR Orlando Baez during the Remote Area Medical Clinic Health At Pike Central High School on June 9, 2011. The Remote Area Medical Volunteer Corps is a non-profit, volunteer, airborne relief corps which provides free health care, dental care, eye care, veterinary services, and technical and educational assistance to people in remote areas of the United States and the world.

Lissa Orme, Rowan County Targeted Assessment Specialist, participated in the 2nd Annual Rowan County Community Anti-Drug Summit: The Journey to Hope Begins Here, on June 9, 2011.

Barbara Ramlow participated in a two-year site visit of the National Council of Juvenile and Family Court judges regarding the Fayette County Best Practice/Model Court on June 14, 2011.

Kim Griswold Dotson traveled to Elizabethtown, KY to facilitate a meeting of the Hardin County Best Practices Model Court Assessment Protocol Committee on June 23, 2011.

Kim Griswold Dotson participated in a meeting of the Daviess County Best Practices Model Court Training Committee in Owensboro, KY on June 23, 2011.

Marie Patterson participated at a Kentucky Domestic Violence Association Peer Review Community Partner Meeting for the Barren River Area Shelter Services (BRASS) domestic violence shelter/program. The review occurs every three years and is part of an effort to improve services for clients impacted by domestic violence and strengthen community collaborations.

Kim Iverson participated in a needs assessment focus group with all Bowling Green area community partners serving victims of sexual and domestic violence and those serving individuals with disabilities. The needs assessment includes focus groups with clients, staff, volunteers and Boards. The final assessment report will help all agencies better serve victims and better serve those with disabilities.

Doreen Johnson provided consultation to Carol Huff, a therapist for Cincinnati Children's Hospital Adolescent Psychiatric Unit. The unit is applying for grant funding to start chemical dependency specific programming for teens. Ms. Johnson provided consultation on programming for teens and their families.

Ursula Bailey successfully defended her dissertation in Psychology at UK and Carrie Oser was a committee member.

Media

Meetings on Substance Abuse

Michelle Lofwall attended the Fayette County Mayor's Council on Prescription Drug Abuse on June 28th.

Presentations

Sharon Walsh presented a talk at the meeting of the College on Problems of Drug Dependence, in Hollywood Florida entitled, "Effects of the NK-1 Antagonist, Aprepitant, on Response to Oxycodone in Humans, June 20, 2011.

Sharon Walsh presented at a Town Hall Meeting forum at the College on Problems of Drug Dependence in Hollywood, Florida entitled, "An Open Discussion of Issues in Academia/ Industry/Government Relations", June 21, 2011.

Michelle Lofwall presented a poster at CPDD on the effects of aripiprazole on human cocaine self-administration and cocaine abuse liability.

Vanessa Pollard and Garnet Sexton, Perry County Targeted Assessment Specialists, provided a presentation regarding the UK Targeted Assessment Program services, eligibility criteria, and history to Rape Crisis Volunteers in Training for Kentucky River Community Care in Hazard KY on June 27, 2011.

Knudsen, H. K. (2011). State policy and availability of medications in substance abuse treatment programs. Poster presentation at the Annual Meeting of the College on Problems of Drug Dependence, Hollywood, FL, June 22.

Rush, C.R., Stoops, W.W., Lile, J.A., Glaser, P.E.A. and Hays, L.R. (2011). d-Amphetamine and Atomoxetine for Methamphetamine Abuse. Poster Presented at the College on Problems of Drug Dependence: Hollywood, FL.

Stoops, W.W., Lile, J.A., Glaser, P.E.A., Hays, L.R. and Rush, C.R. (2011). The Influence of Bupropion Pretreatment on Cocaine Self-Administration. Poster Presented at the College on Problems of Drug Dependence: Hollywood, FL.

Wagner, F.P., Vansickel, A.R., Poole, M.M., Stoops, W.W., and Rush, C.R. (2011). Methylphenidate Increases Cigarette Smoking in ADHD Diagnosed Adults. Poster Presented at the College on Problems of Drug Dependence: Hollywood, FL.

Duvall, J., Oser, C., Mooney, J., Staton-Tindall, M., Havens, J., & Leukefeld, C. (2011). *The Relationship between Variability in Self-Esteem and Risky Sexual Beliefs in a Sample of Female African American Drug Users*. Poster presented at the College on Problems of Drug Dependence, Hollywood, FL.

Sharma, S., Knighton, J., Stevens-Watkins, D., Ballesteros, A., Anderson, V., & Oser, C. (2011). *Coping among African American Women of Low Socioeconomic Status: Protective Factors Influencing Active Coping*. Poster presented at the Kentucky Psychological Association Spring Academic Conference, Frankfort, Kentucky.

Havens JR, Lofwall M, and Leukefeld CG. Individual and network determinants of buprenorphine misuse among rural prescription opioid users. Paper presented at

the College on the Problems of Drug Dependence Annual Meeting, June 2011; Hollywood, Florida.

Shannon LM and Havens JR. Factors associated with substance abuse treatment entry among rural, Appalachian drug users in Kentucky. Poster presented at the College on the Problems of Drug Dependence Annual Meeting, June 2011; Hollywood, Florida.

Awards

Michelle Lofwall received a resident research mentor award from the UK Department of Psychiatry.

Other

Barbara Ramlow facilitated a TAP case conference with staff from Warren, Barren and Jefferson County in Elizabethtown, KY on June 2, 2011

Renee Edington facilitated a case conference with Targeted Assessment Specialists from Knott, Letcher, Laurel, Pulaski, Magoffin, Floyd, Martin, Johnson and Pike Counties in Hindman, KY on June 17, 2011.

Beth Wahler facilitated the Northern KY Case Conference with staff from Boone, Campbell, and Kenton Counties on June 21, 2011. Erik Carlton presented about data issues to ensure accurate data entry and collection.