



University of Massachusetts Medical School Center for Mental Health Services Research

Annual Report

**To the Department of Mental Health
2007 – 2008**

excellence & innovation in mental health services research



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INTRODUCTION

I am extremely pleased to introduce the annual report for Fiscal Year 2008 of the University of Massachusetts Medical School Department of Mental Health (DMH) Center for Excellence — The Center for Mental Health Services Research (CMHSR). We have made great progress toward the overall goals we proposed in our response to DMH's RFR issued almost two years ago. These included:

- ◆ increased consumer involvement and voice in CMHSR research;
- ◆ substantially expanded work on multicultural issues in mental health services;
- ◆ continued growth of external funding; and,
- ◆ improved mechanisms for disseminating research findings to DMH staff, consumers, and vendors.

I would like to review briefly our progress over the last year in these domains.

This year CMHSR expanded the work of both the external Consumer Advisory Council (CAC) and the internal Consumer Recovery Workgroup. The CAC, made up of consumers, advocates, and family members from outside CMHSR, helped us define our priorities as a research center for the coming year. While CMHSR has a long history of consumer/academic partnerships, the CAC is an effort to create a more substantial infrastructure to support consumer involvement and voice in research. Throughout FY 2008, CMHSR faculty and staff have sought consultation from the CAC regarding ongoing and future research projects. We look forward to growing the CAC membership and expanding its role in shaping the strategic direction of CMHSR in the coming years. Our Consumer Recovery Workgroup, which was initially tasked with reviewing all grant proposals and new research projects developed by CMHSR, has expanded their charge to include training police and other first responders about mental illness, developing databases for research projects, and developing informational brochures targeting issues identified by the CAC, e.g., suicide prevention. We are excited by future prospects for growing these collaborations.

Our Multicultural Core, headed by Dr. Lisa Fortuna, and including the work of Drs. Rosalie Torres-Stone and Sun Kim, has grown dramatically over this past fiscal year. The Multicultural Core quickly integrated into the regular operations of CMHSR including reviewing CMHSR grant proposals prior to submission, consulting with faculty on various research projects, co-authoring papers on multicultural issues, co-teaching, developing training manuals and creating multicultural education opportunities for medical students, residents and faculty. Members of the Multicultural Core continued to promote services and clinical research as well as evaluation specific to multicultural mental health issues with community providers. Outreach included weekly meetings with Community HealthLink clinicians and staff members to promote science to service dissemination and enhance collaboration. In addition, Dr. Fortuna is a member of the board of directors of the Latino Health Alliance, which oversees the Hector Reyes House, a residential substance abuse treatment program for Latino men. The Multicultural Core established a practice of consultation to efforts outside of the University of Massachusetts Medical School. Dr. Torres Stone consulted on the MBHP project on racial and ethnic disparities in service and Dr. Kim consulted with Ed Wang on her K-Award. In addition to sharing content expertise, members of the Multicultural Core secured funding to support individual research projects. Dr. Kim received a grant from the American Lung Association titled, "Predictors of Readiness for Tobacco Dependence Treatment of

Korean Americans." Dr. Lisa Fortuna transferred her K-Award grant to UMMS/CMHSR and is developing a treatment intervention for adolescents with PTSD and substance abuse with particular interest in the recruitment of Latino youth.

I am pleased to report that CMHSR's trajectory of increased external funding continues in fiscal year 2008. In FY 2008 we were awarded \$3,268,473 in federal, state, foundation and other research funding – an increase of \$639,204 from FY 2007. Examples of grants funded in FY 2008 include: "Youth Risk/Needs Assessment for Recidivism: Implementation and Effectiveness Study," PI: Gina Vincent, Ph.D.; "A Mixed Methods Study of Parenting, Children, and Recovery in Mothers with Severe Psychiatric Disabilities," PI: Joanne Nicholson, Ph.D.; "The Impact of Competency Based Outpatient Commitment Orders," PI: Jeffrey Geller, M.D.; "Predictors of Readiness for Tobacco Dependence Treatment among Korean Americans," PI: Sun Kim, Ph.D.; and, "Psychopathy and Treatment Outcomes in Forensic Psychiatric Patients: A Pilot Study," PI: Ira Packer, Ph.D.. These grants enable CMHSR faculty and staff to examine cutting edge issues in mental health services research, as well as develop and implement interventions and trainings across the Commonwealth, all in an effort to provide evidence-informed, state-of-the-art supports, resources, and knowledge to the citizens of the Commonwealth.

CMHSR continues to be committed to the dissemination of research findings to DMH staff, consumers and providers. Throughout this fiscal year we increased our information dissemination via traditional mechanisms; we published more extensively and did more presentations and trainings than ever before. Equally importantly, we substantially strengthened our presence on the internet. Our website (www.umassmed.edu/cmhsr) is better organized, more accessible to consumers and mental health providers, and provides more information that is directly useful to the mental health community. We have continued to build our stock of Issue Briefs that succinctly provide readers with important research findings and their implications for services. In partnership with the UMMS Department of Psychiatry, CMHSR has continued to expand its collaboration with community service providers through its Mental Health Agency Research Network. In the coming year we plan to work closely with DMH to systematically expand our outreach to the broader mental health community and provide consumers and providers alike with the latest research based information.

CMHSR continues to grow and our collaboration with DMH continues to be excellent. CMHSR's research addresses basic issues in mental health services and the needs of DMH consumers so we are confident that our work will continue to be relevant to the needs of DMH. We look forward to continuing and growing our collaborative efforts to serve consumers of mental health services in the Commonwealth.



Charles W. Lidz Ph.D.
Director
UMMS Center for Mental Health Services Research

CMHSR EXECUTIVE SUMMARY

The summary below presents an overview of CMHSR accomplishments as follows:

SECTION ONE: FULFILLMENT OF DMH CONTRACT.

Compares the accomplishments of Fiscal Year 2008 to the benchmarks for achievement identified in the DMH contract and, where possible, compares numbers with those from Fiscal Year 2007.

SECTION TWO: COLLABORATIVE WORK WITH DMH.

Briefly describes CMHSR's collaborative work with DMH.

SECTION THREE: AWARDS & ACKNOWLEDGEMENTS.

Showcases awards and recognitions received by CMHSR faculty and staff.

SECTION FOUR: INFORMATION DISSEMINATION.

Details CMHSR's dissemination efforts.

SECTION FIVE: MULTICULTURAL EFFORTS.

Highlights CMHSR's efforts to conduct research in the critical areas of multicultural and mental health care disparities research.

SECTION SIX: CONSUMER, ADVOCACY, & FAMILY MEMBER INVOLVEMENT.

Describes CMHSR's efforts to engage consumers, advocates, and family members in the ongoing work of the Center.

Section One: Fulfillment of DMH Contract

Research Activity

These numbers represent both ongoing and novel research activity at CMHSR during Fiscal Year 2008.

Performance Measure	Benchmark Proposed for Year 2	Accomplished in Fiscal Year 2008	Accomplished in Fiscal Year 2007
Number of research projects approved by DMH	25	32	43
Number of research proposals submitted and approved by an IRB ¹	8	12	8
Number of grants submitted ²	19	15	19
Number of grants approved ³	9	14	17

¹ The *number of proposals submitted and approved by an IRB* is the total number of projects that received IRB approval during the fiscal year.

² The *number of grants submitted* is the total number of grant applications that CMHSR submitted during the 2007 fiscal year, regardless of their approval status. That is to say some of the submitted grants may have received funding during the fiscal year, some may receive funding next fiscal year, and some may receive no funding.

³ The *number of grants approved* is the total number of grants that either received money during the fiscal year or are set to receive money in the upcoming fiscal year.

Summary of New Grant Funding

The ongoing financial support provided by DMH confers CMHSR with the ability to leverage monies from a variety of other sources in support of research and training. As the Center has grown in expertise and renown, the proportion of monies leveraged as compared to the yearly DMH investment is increasing at an impressive rate. This has the benefit of increasing the cutting edge expertise to local and statewide resources serving persons with serious mental illness.

The figure reported below includes the portion of each grant/contract that applies to the 2008 Fiscal Year, not the total funds for life of the grant. The total is inclusive of both direct funds (monies which go directly to the project) and indirect funds (monies which go to UMMS to provide for overhead on the project, the operation of CMHSR, support of the UMMS Psychiatry Department, and support of UMMS).

Performance Measure	Benchmark Proposed for Year 2	Accomplished in Fiscal Year 2008	Accomplished in Fiscal Year 2007
External Funding Obtained	\$2,200,000	\$3,268,473	\$2,629,269

Summary of Publications

CMHSR faculty and staff publish in a variety of different venues. Although the majority of publications appear in peer-reviewed journals, CMHSR faculty and staff also publish books, book chapters, monographs, conference papers, and reviews of academic manuscripts.

Performance Measure	Benchmark Proposed for Year 2	Accomplished in Fiscal Year 2008	Accomplished in Fiscal Year 2007
Number of papers submitted and accepted for peer review and publication	114	81	95

Summary of Other Dissemination Efforts

CMHSR continued to conduct trainings and give presentations at a wide variety of venues throughout Fiscal Year 2008. The following numbers represent the efforts of CMHSR to distribute and disseminate information to DMH state and provider clinical workforce as well as consumers and family members.

Performance Measure	Benchmark Proposed for Year 2	Accomplished in Fiscal Year 2008	Accomplished in Fiscal Year 2007
Number and types of forums used by CMHSR to share information with DMH State and provider clinical workforce, consumers and family members	10	36	10
Number of state and provider workforce members and consumers and family members with who research information was shared	Not Proposed	3986	1466
Number of individuals with serious mental illness who were affected by the research conducted and/or received treatment	Not Proposed	2150	1975

Section Two: Collaborative Work with DMH

Fiscal Year 2008 saw continued collaboration between the Center and DMH. Faculty and staff worked with DMH administrators, providers and consumers on a series of research studies, presentations, and trainings as part of the continuing effort to work together to better understand and serve the mental health needs of the citizens of the Commonwealth.

A Sample of Collaborative Projects Includes:

- ◆ Charles Lidz, Ph.D., Jonathan Clayfield, M.A., LMHC, Sierra Williams, Kim Trettel Smith, M.A., Elizabeth Aaker, B.A., Lorna Simon, M.A. and Kenneth Fletcher, Ph.D. with Beth Lucas, DMH Director of Quality Improvement, Connie Maranto, DMH Project Director of the Data Infrastructure Grant, and Hugh Braley, Systems Developer worked on the third annual statewide survey of DMH consumers with a focus on adults receiving community case management, families of children receiving case management and adolescents receiving case management services.
- ◆ Kristen Roy-Bujnowski, M.A. and Mary Ellen Foti, M.D., DMH Deputy Commissioner for Medical Services, worked together on several projects that continued efforts which started in the previous fiscal year. A sample of these projects include: the implementation of the Deceased Patient Profile (a statewide reporting system on DMH client deaths) and the DMH Mortality Report for 2006.

◆ Ms. Roy-Bujnowski participated in the analysis of the 2006 and 2007 Behavioral Risk Factor Surveillance Survey (BRFSS) data which culminated in a report written in collaboration with Beth Lucas and Connie Maranto. The final report is set for release in 2008.

◆ William Fisher, Ph.D. continued to serve on the Interagency Taskforce on Chronic Homelessness, a joint collaboration with DMH and the Department of Transitional Assistance.

Collaborative Presentations:

◆ Albert Grudzinskas, Jr., J.D. regularly presented information about changing legal findings to the Department of Mental Health office in Northampton, MA.

◆ Joanne Nicholson, Ph.D. with Joan Mikula from DMH, provided an overview of issues facing families and providers in community and state agencies at the Winds of Change Conference on Parents with Mental Illness.

Collaborative Trainings:

◆ Gina Vincent, Ph.D. trained DMH staff of the Mentally Ill and Problematic Sexual Behavior Program on the use of Robert D. Hare's Psychopathy Checklist-Revised (PCL-R) and the Psychopathy Checklist-Revised Screening Version (PCL-R: SV).

◆ Albert Grudzinskas, Jr., J.D., Thomas Grisso, Ph.D., Gina Vincent, Ph.D., and Ira Packer, Ph.D. conducted trainings to acquaint DMH's forensic professionals with basic and advanced legal and clinical issues.

◆ Albert Grudzinskas, Jr., J.D., Thomas Grisso, Ph.D. and Ira Packer, Ph.D. collaborated with Debra Pinals, M.D. to provide post-doctoral fellows in the forensic psychology program year training throughout their year fellowship.

◆ Albert Grudzinskas, Jr., J.D. in collaboration with John Brown, Ph.D., from DMH, trained members of the Massachusetts Committee for Public Counsel Services on the effects of a positive CORI on housing eligibility.

Section Three: Awards & Acknowledgements

Four CMHSR staff were honored this past year for their outstanding contributions to the center, mental health services research and training.

Kathleen Biebel, Ph.D. is the recipient of the Worcester Business Journal and Junior Achievement of Central Massachusetts 9th Annual 40 Under 40 Award. Dr. Biebel is one of 40 recipients to be recognized by the Worcester Business Journal for her accomplishments and contributions to Central Massachusetts in both business and community/volunteer service. Dr. Beibel was honored at a special reception at the Beachwood Hotel, Worcester, MA on September 17, 2008.



CMHSR is pleased to announce **Lillian Tartaglia** has received Psychiatry's Employee Of Distinction award for June 2008. CMHSR is very proud of Lillian Tartaglia, whose outstanding performance has been recognized by the University Of Massachusetts Medical School in choosing Lillian as an Employee Of Distinction. Lillian has worked at UMMS for 25 years making remarkable contributions to the mission and the work of the Center. She is admired and loved by her co-workers at CMHSR for her generous attitude, outstanding patience and comprehensive knowledge of our operations and work. Lillian is always smiling, always willing to drop what she's doing and offer immediate attention and resolution.

Her ability to support multiple projects at a variety of levels and her great friendliness and energy make her an irreplaceable and treasured colleague. We are very grateful to have the opportunity to work with Lillian everyday and we are thrilled that her work is being honored by UMMS.

Joanne Nicholson, Ph.D. was awarded the Switzer Distinguished Research Fellowship from the National Institute on Disability and Rehabilitation Research. This Fellowship is named for the late Mary E. Switzer and offers researchers the chance for new insights into this particular area of expertise.

Joanne Nicholson, Ph.D. was recognized as a "High Performer" by Commonwealth Medicine for her work on the Family Networks Implementation Study, a partnership between UMMS researchers and the Massachusetts Department of Children and Families.





Ira Packer, Ph.D. was honored with the 2007 American Academy of Forensic Psychology's Distinguished Contributions to Forensic Psychology Award. This distinguished award is given annually by the Executive Committee of the American Academy of Forensic Psychology. Dr. Packer is invited to present an address at American Psychology - Law Society (AP-LS) in 2008.

Section Four: Information Dissemination

The Product Development and Dissemination Workgroup has been meeting regularly to identify and develop effective pathways and forums to distribute the latest available mental health services research to DMH staff, providers, consumers, and other interested parties. CMHSR currently disseminates information gained through the Center's research to a broad audience, including researchers in other fields, mental health workers, consumers, advocates, family members, policy makers, administrators, legislators, and the general public. In addition to the presentations and trainings offered by CMHSR faculty and staff, dissemination efforts included the following:

CMHSR Website

<http://www.umassmed.edu/cmhsr/index.aspx>

This year, we have obtained the services of Rosemary Heinold of Creative Marketing & Communications, Inc. to revise our current website in order to implement new technology and to assist us in devising the most efficient methods to distribute specific research information to its appropriate audience. This process will continue over the coming year. Currently, the website contains detailed information on faculty and staff, core areas of research interest, ongoing projects, links to additional resources outside of CMHSR, and references to selected publications as well as a mechanism for requesting many of our most current articles via e-mail. The publications section offers access to our complete selection of Issue Briefs, special reports, journal articles, posters, slide shows and videos.

Issue Briefs

<http://www.umassmed.edu/briefs.aspx>

CMHSR publishes six to ten Issue Briefs a year. Primary authors are CMHSR faculty and staff, but they are regularly co-authored with research, advocacy, and consumer partners. Issue Briefs are concise documents detailing current research conducted at CMHSR as well as other areas of interest relevant to mental health services. Issue Briefs are distributed in hardcopy, via the CMHSR website and by monthly email distribution lists to DMH administrative, clinical staff, providers and others. There are currently over 550 subscribers to our Issue Brief email list. Issue Briefs written during the fiscal year 2008 include:

- ◆ *Evidence Based Practices in Mental Health: Advantages, Disadvantages and Research Considerations* - McKay - Aug 2007
- ◆ *Does Routine Screening Matter? The Prenatal Emotional Health Screening Project (PEHS)* - Taub, Lundquist, Fletcher, Zandi - Sep 07
- ◆ *Implementation Research: The Black Box of Program Implementation* - Woolsey, Biebel - Nov 07
- ◆ *Adolescent Mental Health Gender Differences in Arrest Onset & Risk* - Davis, Fisher, Banks, Gershenson - Jan 08
- ◆ *You Light My Fire: Understanding Pathological Fire-setting* - Geller - Feb 08
- ◆ *Pathways to Alcohol Use for Rural Latino Adolescents* - Torres Stone - Mar 08
- ◆ *Community Reintegration of Persons with SMI Post Incarceration* - Stephanie Hartwell, May 08

To access the entire list of Issue Briefs published since 2004, visit:
http://www.umassmed.edu/briefs_archive.aspx

To join the issue brief listserv and receive emails detailing current CMHSR Issue Briefs please visit: <http://www.umassmed.edu/cmhsr/subscribe.cfm>

Section Five: Multicultural Efforts

In Fiscal Year 2008, CMHSR made great strides in developing our focus on multicultural issues in mental health services research. Drs. Rosalie A. Torres Stone, Sun Kim and Lisa Fortuna have been actively involved in multicultural research collaborations, services consultation, dissemination and multicultural education to CMHSR and UMMS staff and faculty, DMH, and local community providers (as part of the Mental Health Agency Research Network). The multicultural core is under the directorship of Rosalie A. Torres Stone, Ph.D., a sociologist with expertise on culturally identity, acculturation, substance use, and employment. She is interested in pathways to employment for Latino/as with serious mental illness and mental and physical co-morbidity for individuals with serious mental illness. Dr. Lisa Fortuna, MD, MPH is a child and adolescent psychiatrist and mental health services researcher with an expertise in trauma, substance abuse and Latino mental health services research. Dr. Fortuna serves as Director of Multicultural Child and Adolescent Health Services Research for the Department of Psychiatry and on the faculty of the newly developed addictions psychiatry fellowship at UMMS. Sun Kim, PhD, RN is a certified clinical nurse specialist in Adult Psychiatric Mental Health Nursing. She is interested in the translation of evidence-based tobacco dependence treatment for specific populations such as Asian immigrants, and people with serious mental illness, substance-related disorders, and HIV infection.

The multicultural core has been actively involved in developing the Mental Health Agency Research Network (MHARN) through consultation and collaborative research

projects with community stakeholders (e.g., Worcester Community HealthLink, the Communities of Care Foundation, and Asian American commissioners). Meetings and ongoing discussions with Mary Ellen Foti, Ed Wang and Fred Altaffer on multicultural DMH related issues have resulted in consultations on grant proposals, on data collection and design for the Massachusetts Behavioral Health Partnership (MBHP) project on racial disparities in service utilization, and DMH literature reviews and briefs including one on ethnic/racial disparities in child and adolescent psychopharmacology. The multicultural cores from both Centers of Excellence (UMMS and Harvard) are working collaboratively to expand Huijun Li's project entitled "Understanding the Psychological Well-Being of Chinese Children in the United States," to include other racial/ethnic groups. Members of the Multicultural Core also serve on local boards and committees including the Latino Mental Health Project Advisory Council, New England Korean American Association, and the Spanish American Center and the Latin American Health Alliance (LAHA), which oversees the Hector Reyes House (HRH), a residential substance abuse treatment program for Latino men. Dr. Fortuna will work with the LAHA board of directors and Matilde Castiel, MD, in the program development of culturally competent and evidence based substance abuse services for HRH. The newly developed Multicultural Research, Education and Services Academic Interest Group at UMMS will continue to enhance the multicultural agenda at the CMHSR, UMMS and DMH.

Section Six: Consumer, Advocacy & Family Member Involvement

To expand on its long tradition of consumer involvement in planning and executing research projects, CMHSR created the Consumer Advisory Council. The function of the Council is to identify the gaps in consumer informed research, to work with CMHSR in developing opportunities for collaboration with consumer and advocacy groups and representatives, and to advise the Center's dissemination efforts. The Council will also play an important role in disseminating information developed by the Center to consumers, their families, and groups advocating on their behalf. The Council will work in conjunction with the Consumer/Recovery Workgroup. The C/R Workgroup is led by consumers working at CMHSR. The workgroup has developed a review protocol for all CMHSR research proposals. The Workgroup is coordinating with the larger Center-wide proposal review committee to streamline the work required of PIs submitting proposals. C/R workgroup review of protocols takes the form of meeting with PIs to discuss consumer involvement in the study. The C/R Workgroup is particularly interested in involving a consumer perspective in developing and addressing research topics and helping to create readable and understandable informed consent forms for research protocols. The workgroup has also met with PIs who are developing studies to give them feedback.

APPENDIX

At-Risk Behaviors

GRANTS AND CONTRACTS:

ADDRESSING TOBACCO THROUGH ORGANIZATIONAL CHANGE

PI: Joseph R. Guydish, Ph.D., M.P.H.

Co-I: **Douglas Ziedonis, M.D., M.P.H.**

Personnel: **Sun Kim, Ph.D., R.N.**

Funding: NIDA

Budget: \$567,513

Time Frame: 4/1/2007 - 3/31/2010

Project Status: Ongoing

This is a Health Services Research Study of the impact of an organizational change initiative of staff training, policy development and treatment of staff who are tobacco dependent on enhancing addressing tobacco in substance abuse treatment settings and substance abuse patients.

EVALUATION OF THE SAMHSA NATIONAL CO-OCCURRING DISORDER STATE INITIATIVE GRANT

PI: John Hornik, Ph.D.

Co-I: **Douglas Ziedonis, M.D., M.P.H.**

Personnel: **Kenneth Fletcher, Ph.D. & Tara Zandi, B.S.**

Funding: SAMHSA

Budget: \$322,997

Time Frame: 1/1/2007 - 9/29/2009

Project Status: Ongoing

IRB Number: H-12689

The major goals of this project are to consult with and evaluate states' ability to serve individuals with co-occurring disorders.

EXPLORING PERSONAL AND PSYCHOSOCIAL FACTORS ASSOCIATED WITH SMOKING AND QUITTING AMONG HIV-INFECTED ADULTS

PI: **Sun Kim, Ph.D., R.N.**

Co-I: **Charles Lidz, Ph.D.**

Funding: Career Development Fund within the UMMS Department of Psychiatry

Budget: \$2,500

Time Frame: 10/1/2008 - 9/30/2009

Project Status: Funded

This is a prospective, focus group study to explore the smoking behaviors and level of nicotine dependence of HIV-infected adults. Four focus groups (with 8-10 participants in each group) will be held. The specific aims of this study are to: (1) explore personal characteristics of smoking behavior and the level of nicotine dependence; (2) identify sociocultural factors specific to people with HIV that interfere with smoking cessation efforts; and (3) explore ways to integrate tobacco dependence treatment in the delivery of primary care for people with HIV/AIDS.

REVIEW OF DMH CLIENTS WHO COMPLETED SUICIDE

PI: Mary Ellen Foti, M.D.

Personnel: Kristen Roy-Bujnowski, M.A.
State Agencies Involved: Department of Mental Health
Time Frame: 8/1/2005-present
Project Status: Ongoing
Review deaths of DMH clients who were classified as committing suicide for purpose of improving interventions and identifying risk factors.

PRESENTATIONS:

ADDRESSING TOBACCO DEPENDENCE IN PSYCHIATRY AS PART OF PUBLIC SECTOR PSYCHIATRY

Presenter: Douglas Ziedonis, M.D., M.P.H.
Time Frame: June 2008
Forum: Quincy Mental Health Center Special Grand Rounds, Quincy, MA.

ADDRESSING TOBACCO THROUGH ORGANIZATIONAL CHANGE

Presenter: Douglas Ziedonis, M.D., M.P.H.
Time Frame: March 2008
Forum: Addiction '08 Third Annual Conference: Addiction Institute of New York, NY.

ASSESSING RISKS, PARTS I & II

Presenter: Philip Candilis, M.D.
Time Frame: April 2008
Forum: Grand Rounds, Westborough State Hospital, Westborough, MA.
Number Attended: 60

CARING SOLUTIONS FOR ADULTS WITH MENTAL ILLNESS: IMPROVING MENTAL HEALTH CARE AND OUTCOMES

Presenter: Douglas Ziedonis, M.D., M.P.H.
Time Frame: October 2007
Forum: Carrier Clinic Conference, Bridgewater, NJ.

CO-OCCURRING DEPRESSION AND ADDICTION

Presenters: Douglas Ziedonis, M.D., M.P.H.
Time Frame: November 2007
Forum: UMass Memorial Medical Center, Memorial Campus, Worcester, MA.

CO-OCCURRING MENTAL ILLNESS AND ADDICTION: SCHIZOPHRENIA AND NICOTINE DEPENDENCE

Presenter: Douglas Ziedonis, M.D., M.P.H.
Time Frame: May 2008
Forum: Annual Future Leaders Meeting, Orlando, FL.

MOTIVATION BASED TREATMENT MODEL AND DUAL RECOVERY THERAPY FOR CO-OCCURRING SCHIZOPHRENIA AND ADDICTION

Presenter: Douglas Ziedonis, M.D., M.P.H.
Time Frame: April 2008

Forum: Centre for Addiction and Mental Health (CAMH), Toronto, ON.

NEUROBIOLOGY AND TREATMENT OF NICOTINE DEPENDENCE

Presentes: Douglas Ziedonis, M.D., M.P.H.

Time Frame: June 2008

Forum: 1st Annual Chair In Psychiatry Summit, Hilton Head Island, SC.

ORGANIZATIONAL CHANGE IN PSYCHIATRIC SYSTEMS FOR ADDRESSING NICOTINE DEPENDENCE IN THE MENTALLY ILL

Presenter: Douglas Ziedonis, M.D., M.P.H.

Time Frame: June 2008

Forum: 2nd National Conference on Dual Diagnosis, Indianapolis, IN.

PSYCHOTHERAPY WITH SUBSTANCE ABUSERS

Presenter: Douglas Ziedonis, M.D., M.P.H.

Time Frame: August 2007

Forum: University of Massachusetts Medical School, Worcester, MA.

Q & A ON NICOTINE WEBCAST CONFERENCE SHOW

Presenter: Douglas Ziedonis, M.D., M.P.H.

Time Frame: October 2007

Forum: Cedars-Sinai Medical Center and The Partnership for Medical Education, Los Angeles, CA.

SCREENING AND ASSESSING MENTAL HEALTH DISORDERS AND SUBSTANCE ABUSE IN A TOBACCO INTERVENTION

Presenter: Douglas Ziedonis, M.D., M.P.H.

Time Frame: April 2008

Forum: 15th Annual Mayo Clinic Nicotine Dependence Conference, Rochester, MN.

SYSTEM APPROACHES TO ADDRESS TOBACCO DEPENDENCE IN ADDICTION MEDICINE

Presenter: Douglas Ziedonis, M.D., M.P.H.

Time Frame: April 2008

Forum: ASAM's 39th Annual Medical-Scientific Conference (NIDA), Smoking Cessation in the Practice of Addiction Medicine Symposium, Toronto, ON.

PUBLICATIONS:

Boudreaux, E. D., Mordan, E., Weeks, A., Baumann, B. M., Camargo, C. A., & Ziedonis, D. M. (in press). Expired carbon monoxide validation of self-reported smoking among emergency department patients. *Academic Emergency Medicine*.

DiFranza, J. R., Savageau, J. A., **Fletcher, K.**, O'Loughlin, J., Pbert, L., Ockene, J. K., McNeill, A. D., Hazelton, J., Friedman, K., Dussault, G., Wood, C., & Wellman, R. J. (2007). Symptoms of tobacco dependence after brief intermittent use: The development and assessment of nicotine dependence in Youth 2 Study. *Archives of Pediatric and Adolescent Medicine, 161*, 704-710.

DiFranza, J. R., Savageau, J. A., **Fletcher, K.**, Pbert, L., O'Loughlin, J., McNeill, A. D., Ockene, J. K., Friedman, K., Hazelton, J., Wood, C., Dussault, G., & Wellman, R. J. (2007). Susceptibility to nicotine dependence: The development and assessment of nicotine dependence in Youth 2 Study. *Pediatrics, 120*(4), e974-e983.

Epstein, E. E., McCrady, B., Morgan, T. J., Cook, S. M., Kugler, G., & **Ziedonis, D. M.** (2007). Couples treatment for drug dependent males: Preliminary efficacy of a stand alone outpatient model. *Addictive Disorders and Their Treatment, 6*(1), 21-37.

Epstein, E. E., McCrady, B., Morgan, T. J., Cook, S. M., Kugler, G., & **Ziedonis, D. M.** (2007). The successive cohort design: A model for developing new behavioral therapies for drug use disorders and application to behavioral couple treatment. *Addictive Disorders and Their Treatment, 6*(1), 1-19.

Foulds, J., Delnevo, C., **Ziedonis, D. M.**, & Steinberg, M. B. (2008). Health effects of tobacco, nicotine, and exposure to tobacco smoke pollution. In J. Brick (Ed.), *Handbook of the medical consequences of alcohol and drug abuse (2nd Edition)* (pp. 423-460). Taylor & Francis Group New York & London: The Haworth Press.

Geller, J. L. (2007). Firesetting: A burning issue. In R. Kocsis (Ed.), *Criminal profiling and serial violent crimes*. Totowa, NJ: Humana Press.

Huang, F. Y., **Ziedonis, D. M.**, Hu, H. M., & Kline, A. (2008). Using information technology to evaluate the detection of co-occurring substance use disorders amongst patients in a state mental health system: Implications for co-occurring disorder state initiatives. *Community Mental Health Journal, 44*, 11-27.

Krejci, J. A., Steinberg, M. L., Violette, N., & **Ziedonis, D. M.** (in press). Anxiety and motivation to quit smoking in substance abusing outpatients. *Journal of Dual Diagnosis*.

Newman A.W. & **Appelbaum, K. L.** (2007). Stalking: Perspective on victims and management. In D. Pinals (Ed.), *Stalking: Psychiatric perspectives and practical approaches*. New York: Oxford University Press.

Pbert, L., Flint, A. J., **Fletcher, K. E.**, Young, M. H., Druker, S., & DiFranza, J. R. (2008). Effect of a pediatric practice-based smoking prevention and cessation intervention for adolescents: A randomized controlled trial. *Pediatrics, 121*(4), e738-e747.

Ross, S., Cidambi, I., Dermatis, H., Weinstein, J., **Ziedonis, D. M.**, Roth, S., & Galanter, M. (2008). Music therapy: A novel motivational approach for dually diagnosed patients. *Journal of Addictive Diseases, 27*(1), 41-53.

Smelson, D. A., Losonczy, M., **Ziedonis, D. M.**, Castles-Fonseca, K., & Kaune, M. (in press). Six month outcomes from a booster case management program for individuals with a co-occurring substance abuse and a persistent psychiatric disorder. *European Journal of Psychiatry*.

Smelson, D. A., Losonczy, M.F., **Ziedonis, D. M.**, Sussner, B. D., Castles-Fonseca, K., Rodrigues, S., & Kline, S. (2007). A brief community linkage intervention for veterans with a persistent mental illness and a co-occurring substance abuse disorder. *European Journal of Psychiatry*, 21(2), 143-152.

Ziedonis, D. M., Berman J., Lehn, M. D., & Coameco, S. (2008). Support groups and twelve-step programs in the treatment of the chronic pain patient. In H.S. Smith & S. Passik (Eds.), *Pain and chemical dependency*. USA: Oxford University Press.

Ziedonis, D. M., Day, E., O'Hea, E. L., Krejci, J., Berman, J. A., & **Smelson, D. A.** (2008). Treatment of co-occurring psychiatric and substance use disorders. In P. Tyrer & K. Silk, (Eds.), *Cambridge handbook for effective treatments in psychiatry* (pp. 442-458). Cambridge UK: Cambridge University Press.

Ziedonis, D. M., Parks, J., Hanos Zimmermann, M., & McCabe, P. (2007). Program and system level interventions to address tobacco amongst individuals with schizophrenia. *Journal of Dual Diagnosis*, 3(3/4), 151-175.

Ziedonis, D. M., Steinberg, M., **Smelson, D. A.**, & Wyatt, S. A. (in press). Co-occurring addiction and psychotic disorders. In R. Ries, D. Fiellin, S. Miller, & R. Saitz, (Eds), *Principles of addiction medicine (4th Edition)*. New York, NY: American Society of Addiction Medicine.

Assessment

GRANTS AND CONTRACTS:

2001-2006 DMH MORTALITY REPORT PART 2: COMPARISON OF DMH CLIENTS TO MEDICAID RECIPIENTS

PI: Mary Ellen Foti, MD

Personnel: **Kristen Roy-Bujnowski, M.A. & Gary Gilmore**

State Agencies: DMH

Time Frame: 5/1/2008-5/1/2009

Project Status: Ongoing

This project will compare the mortality rates of MassHealth recipients to DMH clients to determine if disparities exist.

BEHAVIORAL RISK FACTOR SURVEILLANCE SURVEY (BRFSS) 2006

PI: Mary Ellen Foti, M.D.

Personnel: **Kristen Roy-Bujnowski, M.A., Bruce Cohen, Ph.D., Zi Zhang, M.D., Ph.D., Vera Mouradian, Ph.D., Elena Hawk, Ph.D., Connie Maranto, & Beth Lucas.**

State Agencies: DMH, DPH

Time Frame: 7/1/2007 – 6/30/2008

Project Status: Completed

The Behavioral Risk Factor Surveillance Survey (BRFSS) is an on-going random-digit-dial telephone survey jointly conducted by the Centers for Disease Control and Prevention (CDC) and state health departments. For the 2006 and 2007 BRFSS, the CDC included the Patient Health Questionnaire (PHQ-8), an assessment of diagnosable depression based upon DSM-IV criteria and the Kessler-6, an assessment of psychological distress as optional modules for BRFSS. Massachusetts's Department of Public Health was one of the state Health Departments that chose to include PHQ-8 in their 2006 BRFSS and the K6 in their 2007 BRFSS. SAMHSA funded several states to facilitate collaboration between the departments of mental and public health to examine the new modules. Working with DPH, the 2006 BRFSS with the PHQ-8 report has been completed. It is set for official release 2008.

CONSUMER SATISFACTION SURVEY (CSS)

PI: Charles Lidz, Ph.D.

Personnel: **Jonathan Clayfield, M.A., Sierra Williams, Kim Trettel Smith, M.A., Kenneth Fletcher, Ph.D., Elizabeth Aaker, B.A., & Lorna Simon, M.S.**

Funding: Amendment to DMH Center Grant

Budget: \$141,088

Time Frame: 4/1/2008 - 9/30/2009

Project Status: Ongoing

A survey of consumer and family member satisfaction for the Massachusetts Department of Mental Health (DMH), conducting interviews with consumers of mental health services and family members of children/adolescents receiving mental health services to evaluate their satisfaction with services operated by or contracted for the DMH using a combination of telephone interviewing, survey mailings, and face-to-face interviews. This project's funding also includes the analysis of the BRFSS PHQ-module.

DECEASED PATIENT PROFILE

PI: Mary Ellen Foti, M.D.

Personnel: **Kristen Roy-Bujnowski, M.A.**
State Agencies: DMH
Time Frame: 01/01/2005 - present
Project Status: Ongoing
Investigators collected, analyzed and reported to individual DMH areas on Deceased Client Profile data from all DMH sites. Project will lead to the revision of report forms and the implementation of a statewide reporting system on DMH client deaths.

DMH MORTALITY REPORT 2002-2006

PI: Mary Ellen Foti, M.D.
Personnel: **Kristen Roy-Bujnowski, M.A.**
State Agencies: DMH, DPH, Chief Medical Examiner's Office
Time Frame: 08/1/2005 - present
Project Status: Ongoing
Investigators worked with DMH Internal Affairs to obtain and analyze DMH client mortality data for the period of 2002-2006 and create a new report with data comparable to previous DMH mortality reports.

YOUTH RISK/NEEDS ASSESSMENT FOR RECIDIVISM: IMPLEMENTATION AND EFFECTIVENESS STUDY

PI: **Gina Vincent, Ph.D.**
Co-I: **Thomas Grisso, Ph.D.**
Personnel: **Anna Terry, B.A., Bernice Gershenson, M.P.H., & Kenneth Fletcher, Ph.D.**
Funding: John D. & Catherine T. MacArthur Foundation
Budget: \$233,324
Time Frame: 5/1/2008 - 4/30/2010
Project Status: Ongoing
A multi-site, prospective longitudinal study to evaluate the implementation and effectiveness of the SAVRY in probation departments for disposition and service delivery planning for adjudicated youths.

PRESENTATIONS:

LOOKING THROUGH THE GLASS: USE OF MENTAL HEALTH SCREENING AND ASSESSMENT TOOLS IN JUVENILE JUSTICE

Presenters: **Gina Vincent, Ph.D. & Richard Rondeau, M.A.**
Time Frame: January 2008
Forum: Louisiana Governor's Conference, Lake Charles, LA.
Number Attended: 75

MASSACHUSETTS 2006 BRFSS PHQ-8 ANALYSES

Presenters: **Kristen Roy-Bujnowski, M.A. & Mary Ellen Foti, M.D.**
Time Frame: February 2008
Forum: Center for Mental Health Services Substance Abuse and Mental Health Services Administration; Data Infrastructure Grantee Annual Meeting, Arlington, VA.
Number Attended: 25

TRAININGS:

PSYCHOPATHY: USE OF THE PCL-R & PCL-R:SV

Trainer: Gina Vincent, Ph.D.
Time Frame: March 2008
Forum: Department of Mental Health, Mentally Ill & Problematic Sexual Behavior Program, Worcester, MA.
Number Trained: 20
DMH Involvement: For DMH Staff

PUBLICATIONS:

Charlot, L., Deutsch, C., **Fletcher, K.**, & McIlvane, W. (2007). Validation of the mood and anxiety semi-structured (mass) interview for patients with intellectual disabilities. *Journal of Intellectual Disability Research*, 51(10), 821-834.

Fletcher, K. E. (2007). Posttraumatic stress disorder. In E. J. Mash & R. A. Barkley (Eds.), *Assessment of childhood disorders (Fourth Edition)*. New York: Guilford Press.

Grisso, T. (2007). Implementing Mental Health Screening. In J. Cocozza, & K. Skowyra (Eds.), *Mental health screening within juvenile justice: The next frontier*. Delmar, NY: National Center for Mental Health and Juvenile Justice.

Vincent, G. M., Grisso, T., & Terry, A. (2007). Mental health screening and assessment in juvenile justice. In C. Kessler & L.J. Kraus (Ed.), *The mental health needs of young offenders; Forging paths toward reintegration & rehabilitation*, (pp. 270-287). New York: Cambridge University Press.

Vincent, G. M., Odgers, C. L., Watkinson, A., & Corrado, R. R. (2008). Predictive validity of the psychopathy checklist: Youth version for recidivism with female adolescent offenders. *International Journal of Psychiatry & the Law*, 31, 287-296.

Vincent, G. M., Maney, S., & Hart, S. D. (in press). The use of actuarial risk assessment instruments with sex offenders. In F. Saleh, A. Grudzinskas, J. Bradford, & D. Brodsky (Eds.), *Sex offenders: A multi-disciplinary approach to risk assessment, treatment, and litigation*. New York, NY: Oxford University Press.

Vincent, G. M. & Kinscherff, R. (in press). The use of psychopathy in violence risk assessments of adolescent females. *Journal of Forensic Psychology Practice*.

Williams, V. (2007). Procedures and policies: Good practice and appropriate uses of screening within Juvenile Justice: The next frontier. In J. Cocozza & K. Skowyra (Eds.), *Mental health screening within juvenile justice: The next frontier*. Delmar, NY: National Center for Mental Health and Juvenile Justice.

Williams, V. & Grisso, T. (2008). Impact of mental health screening with the Massachusetts youth screening instrument (MAYSI-2) in juvenile detention. In C. Newman, C. Liberton, K. Kutash, and R. Friedman (Eds.), *Proceedings of the 20th Annual Research Conference, A System of Care for Children's Mental Health: Expanding the Research Base*. Tampa, FL: University of South Florida; Florida Mental Health Institute, Research and Training Center for Children's Mental Health.

Williams, V., Grisso, T., Valentine, M., & Remsburg, N. (2008, February). Mental health screening: Pennsylvania's experience in detention. *Corrections Today*, 4-7.

Zapf, P. & **Grisso, T.** (in press). Use and misuse of forensic assessment instruments. In D. Faust (Ed.), *Coping with psychiatric and psychological testimony (6th edition)*. New York: Oxford.

Human Rights & Ethics

GRANTS AND CONTRACTS:

AN OBSERVATIONAL DESCRIPTIVE STUDY OF IRB PRACTICES

PI:	Charles Lidz, Ph.D.
Co-PI:	Phillip Candalis, M.D.
Co-I:	Albert Grudzinskas, Jr., J.D.
Personnel:	Suzanne Garverich, B.A., Kim Trettel Smith Christopher Jackson, M.A., Tara Zandi, B.S. Paul Appelbaum, M.D., Jeffrey Kahn, Ph.D., & Jon Merz
Funding:	NIH
Budget:	\$3,323,617
Time Frame:	6/1/2006 - 4/30/2011
Project Status:	Ongoing
IRB Number:	H-11767

This is a multi-site descriptive study of Institutional Review Board decision making at ten top academic medical research institutions across the nation.

COMPETITION BETWEEN SCIENCE AND CARE IN CLINICAL TRIALS

PI:	Charles Lidz, Ph.D.
Personnel:	Lorna Simon, M.A. & Paul Appelbaum, M.D.
Funding:	NINDS
Budget:	\$680,728
Time Frame:	9/1/2004 - 5/31/2008
Project Status:	Completed
IRB Number:	H-10375

In implementing clinical trials, clinician researchers face two competing sets of expectations: that they will faithfully implement the research protocol, on which the validity of the research depends and provide the clinical care that “patients” deserve. The study examines the relationship between these two commitments in clinical trials.

DIFFERENTIAL TREATMENT OF PAIN IN ERs FOR PEOPLE WITH PSYCHIATRIC DIAGNOSES

PI:	Charles Lidz, Ph.D.
Personnel:	Lorna Simon, M.A., Russell Levine, Mark Pletcher M.D., M.P.H., Susan Stefan, J.D., & Aurelia Bizamer, M.D.
Time Frame:	1/1/2008-12/31/2009
Project Status:	Ongoing

We are investigating whether psychiatric patients are less likely than other patients to receive opiates in the ER when they’re in pain. We are doing a secondary analysis of the National Hospital Ambulatory Medical Care Survey.

DUTY TO WARN

PI:	Debra Pinals, M.D.
Personnel:	Lorna Simon, M.A. & William Fisher, Ph.D.
Funding:	Forensic Psychiatry Fellowship Account
Time Frame:	6/1/2007 - 6/1/2008
Project Status:	Ongoing

A study to look at the conflict of the duty to warn and keeping confidentiality for persons with HIV/AIDS.

RESEARCH DECISION-MAKING IN MULTIPLE SCLEROSIS

PI: Phillip Candilis, M.D.

Funding: NIMH

Time Frame: 9/1/2005 - 8/31/2008

Project Status: Ongoing

This study examines capacity assessment and neuropsychological testing of MS subjects responding to educational cuing strategies.

PRESENTATIONS:

COMPETING COMMITMENTS IN CLINICAL TRIALS, PLENARY

PRESENTATION

Presenters: Charles Lidz, Ph.D., Karen Albert, M.S., Jill

Rosenbaum, B.A., Lorna Simon, M.A., Paul Appelbaum, M.D., & Steven Joffe

Time Frame: September 2007

Forum: Society of Clinical Research Associates, Denver, CO.

Number Attended: 750

ETHICS IN RESEARCH DESIGN

Presenter: Philip Candilis, M.D.

Time Frame: June 2008

Forum: Psychopharm Seminar, UMMS Dept. of Psychiatry, Worcester, MA

Number Attended: 6

HOW IRBS FUNCTION

Presenter: Charles Lidz, Ph.D. & Philip Candilis, M.D.

Time Frame: May 2008

Forum: UMMS Law and Psychiatry Seminar, Worcester, MA.

Number Attended: 5

HOW TO IMPROVE INFORMED CONSENT: WHAT WORKS

Presenter: Charles Lidz, Ph.D.

Time Frame: June 2008

Forum: Best Practices in Mental Health Research Ethics, St. Louis, MO.

Number Attended: 14

MEET THE AUTHOR: PROFESSIONALISM AND ETHICS

Presenter: Philip Candilis, M.D.

Time Frame: May 2008

Forum: American Psychiatric Association Meetings, Washington, DC.

Number Attended: 12

THERAPEUTIC MISCONCEPTION: WHERE ARE WE NOW?

Presenter:	Charles Lidz, Ph.D.
Time Frame:	June 2008
Forum:	Best Practices in Mental Health Research Ethics, St. Louis, MO.
Number Attended:	75

OBSERVING IRB WORK: SOME EARLY RESULTS

Presenter:	Charles Lidz, Ph.D.
Time Frame:	December 2007
Forum:	Annual Conference of Public Responsibility in Medicine, Boston, MA.
Number Attended:	1500

PUBLICATIONS:

Appelbaum, P. S. & **Lidz, C. W.** (2008). The therapeutic misconception. In E. J. Emanuel et al. (Ed), *The Oxford textbook of clinical research ethics*. New York: Oxford University Press.

Candilis, P., Fletcher, K., Geppert, C., Lidz, C., & Appelbaum, P. (2008). A direct comparison of research decision-making, medically ill, mentally ill, and community subjects. *Schizophrenia Research*, 99(1-3), 350-358.

Geller, J. (2007). Book Review: Godless medicine and the sixth cow. *Psychiatric Services*, 58, 1609.

Grudzinskas, A. J., Brodsky, D. J., Federoff, J. P., Zaitchik, M., DiCataldo, F. & Clayfield, J. C. (2008). Sexual predator laws and their history. In F. M. Saleh, **A. J. Grudzinskas, Jr.**, J. M. Bradford, & D. J. Brodsky (Eds), *Sex offenders: Identification, risk assessment, treatment, and legal issues*. New York, NY: Oxford University Press.

Gudjonsson, G. & **Grisso, T.** (in press). Legal competencies in relation to confession evidence. In A. Felthous and H. Sass (Eds.), *International handbook on psychopathic disorders and the law*. New York: Wiley.

Henderson, G. E., Churchill, L. R., Davis, A. M., Easter, M. E., Grady, C., Joffe, S., Kass, N., King, M. P., **Lidz, C. W.**, Miller, F. G., Nelson, D. K., Peppercorn, J., Rothschild, B. B., Sankar, P., Wilfond, B. S., & Zimmer, C. R. (2007). Clinical trials and medical care: Defining the therapeutic misconception: Problems and prospects. *PLoS Medicine*, 4(11), e324, 1735-1738.

Transition Age Youth

GRANTS AND CONTRACTS:

ADAPTATION OF MULTISYSTEMTIC THERAPY FOR TRANSITION AGE YOUTH

PI:

Maryann Davis, Ph.D.

Co-I's:

William Fisher, Ph.D. & Charles Lidz, Ph.D.

Personnel:

Edward Mulvey & Mary Evans

Funding:

NIMH

Budget:

\$720,089

Time Frame:

9/1/2007 - 8/31/2010

Project Status:

Ongoing

IRB Number:

H-12600

This is a grant to determine the feasibility of adapting an established evidence based practice that curbs antisocial behavior in adolescents, for use in curbing offending behavior in young adults with serious mental health conditions. At the end of the grant, the goal is to have an intervention ready to be tested in clinical trials on a large scale.

NETWORK ANALYSIS OF TRANSITION SYSTEM CHANGE

PI: **Maryann Davis, Ph.D.**

Personnel: **Charles Lidz, Ph.D.**

Funding: SAMHSA/CMHS

Budget: \$58,004

Time Frame: 1/1/2006 - 9/30/2008

Project Status: Ongoing

A follow-up study, using a methodology known as Network Analysis, which describes relationships between organizations, to measure change between organizations that serve transition age youth in a site that received CMHS funding to improve the transition system.

Adult Criminal Justice & Diversion

GRANTS AND CONTRACTS:

CENTER FOR MENTAL HEALTH SERVICES AND CRIMINAL JUSTICE RESEARCH

PI: **William Fisher, Ph.D.**

Personnel: **Albert Grudzinskas, J.D. & Jeffrey Draine, Ph.D.**

Funding: **NIMH**

Budget: **\$92,944**

Time Frame: **9/1/2002 - 8/1/2007**

Project Status: **Completed**

This Developing Center brought together investigators from a diverse array of specialties, encompassing mental health services research, criminal justice/criminology, and law.

It created a multi-disciplinary infrastructure for examining critical questions regarding the interface between the mental health and criminal justice systems at the individual, organizational and systemic levels.

MENTAL HEALTH ATTITUDE SURVEY FOR POLICE (MHASP)

PI: **Jonathan Clayfield, M.A.**

Co-I's: **Albert Grudzinskas, J.D. & William Fisher, Ph.D.**

Personnel: **Kenneth Fletcher, Ph.D. & Elizabeth Aaker, B.A.**

Time Frame: **7/1/2005 - 6/30/2009**

Project Status: **Ongoing**

IRB Number: **H-12071**

A survey has been developed to help measure attitudes of police toward mentally ill persons (a.k.a. emotionally disturbed persons or EDPs in police terminology). The survey will be used as a pre and post measure to determine changes in attitude before and after crisis intervention and risk management trainings and help determine the effectiveness of these trainings.

PSYCHOPATHY AND TREATMENT OUTCOMES IN FORENSIC

PSYCHIATRIC PATIENTS: A PILOT STUDY

PI: **Ira Packer, Ph.D.**

Co-I: **Gina Vincent, Ph.D.**

Personnel: **Debra Pinals, M.D., & Skip Reilly, Ed.D.**

Funding **Commonwealth Medicine Mini-Grant**

Budget: **\$50,000**

Time Frame: **7/15/2008 - 1/15/2010**

Project Status: **Funded**

A short-term longitudinal study to determine how the three factors of the psychopathic personality relate to areas of institutional maladjustment and decreases in risk for violence among patients at Bridgewater State Hospital in Massachusetts.

THE BOSTON POLICE STUDY

PI: **Albert Grudzinskas, Jr., J.D.**

Co-I's: **William Fisher, Ph.D. & Kenneth Fletcher, Ph.D.**

Personnel: **Jonathan Clayfield, M.A., Kristen Roy-Bujnowski, M.A., Lorna Simon, M.A., James McDonald, Jr., & Hon. Maurice H. Richardson, J.D. (ret).**

Funding: **Sidney R. Baer, Jr. Foundation**

Budget: \$550,000
Time Frame: 10/1/2007 - 9/30/2010
Project Status: Ongoing
IRB Number: H-12678

The project consists of two primary components. The first, which we term the “Boston Police Training Initiative,” entails the development and manualization of a police training protocol for management of encounters with persons with mental illness and persons in crisis whom police term “emotionally disturbed persons” and implements it alongside the highly touted “Memphis Crisis Intervention Team” model in two comparable police districts in the City of Boston with a third district serving as a control. The second, which we term the “Boston Police Evaluation,” will compare outcomes of the two protocols on a range of attitudinal, dispositional, operational, systemic and human resource factors. Our ultimate goal is to expand the range of choices available to police departments wishing to enhance their capacity in this area, and to provide evaluative information to standardize the training and to guide such choices.

UNIVERSITY OF MASSACHUSETTS POLICE DEPARTMENT

PI: Albert Grudzinskas, Jr., J.D.
Co-I: Jonathan Clayfield, M.A.
Personnel: James McDonald, Jr.
Funding: University of Massachusetts Police Department
Budget: \$6,053
Time Frame: 9/27/2006 - 9/27/2008
Project Status: Ongoing

This contract is an ongoing partnership between the UMMS Police Department and CMHSR Law & Psychiatry Program to provide specialized training to the UMMS Police Department on issues of mental health, substance abuse, elder issues, juvenile issues, etc., every six months as part of their in-service training.

PRESENTATIONS:

ADHD IN PRISON: PREVALENCE UNDER A MODEL TREATMENT PROTOCOL

Presenter: Kenneth Appelbaum, M.D.
Time Frame: October 2007
Forum: Translational Research: Beside, Community and the Impact on Health Policy, Commonwealth Medicine Academic Conference, UMMS, Shrewsbury, MA.
Number Attended: 50

ADHD IN PRISON: PREVALENCE UNDER A TREATMENT PROTOCOL

Presenter: Kenneth Appelbaum, M.D.
Time Frame: March 2008
Forum: Health Policy Conference on Correctional Health, Quincy, MA.
Number Attended: 50

ARREST AMONG MENTAL HEALTH SERVICES RECIPIENTS: IMPLICATIONS FOR CORRECTIONAL MENTAL HEALTH SERVICES AND BEYOND

<i>Presenters:</i>	William Fisher, Ph.D., Albert Grudzinskas, Jr., J.D., & Kristen Roy-Bujnowski, M.A.
<i>Time Frame:</i>	March 2008
<i>Forum:</i>	Health Policy Conference on Correctional Health, Quincy, MA.
<i>Number Attended:</i>	45

COMMUNITY REENTRY FROM CORRECTIONAL FACILITIES: NETWORKING MEETING

<i>Presenters:</i>	Albert Grudzinskas, Jr., J.D. & Nathan Cook, M.A.
<i>Time Frame:</i>	March 2008
<i>Forum:</i>	Health Policy Conference on Correctional Health, Quincy, MA.
<i>Number Attended:</i>	30

CRISIS INTERVENTION AND RISK MANAGEMENT TRAINING FOR PROBATION OFFICERS: DEALING WITH OFFENDERS WITH MENTAL ILLNESS

<i>Presenters:</i>	Albert Grudzinskas, Jr., JD., Jonathan Clayfield, M.A., & Hon. Maurice Richardson, J.D. (ret)
<i>Time Frame:</i>	March 2008
<i>Forum:</i>	Health Policy Conference on Correctional Health, Quincy, MA.
<i>Number Attended:</i>	40

DETERMINING EFFECTIVE MEASURES OF CRIMINAL JUSTICE INVOLVEMENT FOR PERSONS WITH MENTAL ILLNESS

<i>Presenters:</i>	William Fisher, Ph.D. & Albert Grudzinskas, Jr., J.D.
<i>Time Frame:</i>	September 2007
<i>Forum:</i>	National Association of State Mental Health Program Directors, National Research Institute, Washington, D.C.
<i>Number Attended:</i>	50

EXAMINING CRIMINAL JUSTICE INVOLVEMENT AMONG STATE MENTAL HEALTH AGENCY CLIENTELE: THE MASSACHUSETTS MENTAL HEALTH CRIMINAL JUSTICE COHORT STUDY

<i>Presenters:</i>	William Fisher, Ph.D., Kristen Roy-Bujnowski, M.A., Albert Grudzinskas, Jr., J.D., Jonathan Clayfield, M.A., Steven Banks, Ph.D., & Nancy Wolff, Ph.D.
<i>Time Frame:</i>	April 2008
<i>Forum:</i>	ONE-MHSIP Conference, Boston, MA.
<i>Number Attended:</i>	25

FROM CORRECTIONS TO THE COMMUNITY: MENTAL ILL OFFENDER SERVICES AND EXPERIENCES POST INCARCERATION

<i>Presenters:</i>	Stephanie Hartwell, Ph.D.
<i>Time Frame:</i>	December 2008
<i>Forum:</i>	Justice Studies Program, University of New Hampshire, Durham, NH.
<i>Number Attended:</i>	40

LEGAL UPDATES 2007-2008: RECENT DEVELOPMENTS IN FORENSIC STATUTORY AND CASE LAW, BOTH MASSACHUSETTS AND FEDERAL

Presenters: Albert Grudzinskas, Jr., J.D.
Time Frame: April 2008
Forum: Department of Mental Health Area Office, Northampton, MA.
Number Attended: 15

LEGAL UPDATES 2007-2008: RECENT DEVELOPMENTS IN FORENSIC STATUTORY AND CASE LAW, BOTH MASSACHUSETTS AND FEDERAL

Presenter: Albert Grudzinskas, Jr., J.D.
Time Frame: May 2008
Forum: Law and Psychiatry Program Seminar Series, Worcester, MA.
Number Attended: 40

MEASURING POLICE ATTITUDES TOWARD PERSONS WITH MENTAL ILLNESS TO INFORM FIRST RESPONDER TRAINING

Presenter: Jonathan Clayfield, M.A., Kenneth Fletcher, Ph.D., & Albert Grudzinskas, Jr., J.D.
Time Frame: March 2008
Forum: American Psychology-Law Society, Jacksonville, FL.
Number Attended: 50

MEETING ON THE CRIMINAL JUSTICE INVOLVEMENT - MENTAL HEALTH OUTCOME MEASURE

Presenters: William Fisher, Ph.D., Albert Grudzinskas, Jr., J.D., Henry Steadman, Ph.D., & Amy Blank, Ph.D.
Time Frame: September 2007
Forum: National Association of State Mental Health Program Directors - Substance Abuse Mental Health Services Administration, Alexandria, VA.
Number Attended: 50

SEGREGATION MANAGEMENT OF MENTALLY ILL INMATES

Presenter: Kenneth Appelbaum, M.D.
Time Frame: October 2007
Forum: American Academy of Psychiatry and the Law 38th Annual Meeting, Miami Beach, FL.
Number Attended: 50

TEMPORAL PATTERNS OF ARREST IN A COHORT OF ADULTS RECEIVING MENTAL HEALTH SERVICES

Presenters: William Fisher, Ph.D., Albert Grudzinskas, Jr., J.D., Jonathan Clayfield, M.A., Kristen Roy-Bujnowski, M.A., Steven Banks, Ph.D., & Nancy Wolff, Ph.D.

Time Frame: March 2008
Forum: American Psychology and Law Society, Jacksonville, FL.
Number Attended: 150

TEMPORAL PATTERNS OF ARREST IN A COHORT OF ADULTS RECEIVING MENTAL HEALTH SERVICES

Presenters: William Fisher, Ph.D., Kristen Roy-Bujnowski, M.A., Steven Banks, Ph.D., Albert Grudzinskas, Jr., J.D., & Jonathan Clayfield, M.A.

Time Frame: November 2007
Forum: American Public Health Association, Washington, D.C.
Number Attended: 50

UNIVERSITY OF MASSACHUSETTS LAW AND PSYCHIATRY PROGRAM FIRST ALUMNI DAY - WHATEVER HAPPENED TO THOSE LANDMARK CASES?

Presenters: Thomas Grisso, Ph.D., Albert Grudzinskas, Jr., J.D., & Mario Scolara, Ph.D.

Time Frame: September 2007
Forum: Law and Psychiatry Seminar, Worcester, MA.
Number Attended: 55

USING CRIMINAL JUSTICE INVOLVEMENT AS A MENTAL HEALTH OUTCOME MEASURE: ISSUES IN INTERPRETATION AND MEASUREMENT

Presenter: William Fisher, Ph.D.
Time Frame: February 2008
Forum: SAMHSA State Mental Health Data Infrastructure Grant Annual Meeting, Arlington, VA.
Number Attended: 100

WORKING EFFECTIVELY WITH CLIENTS WITH MENTAL ILLNESS

Presenter: Albert Grudzinskas, Jr., J.D.
Time Frame: May 2008
Forum: Massachusetts Committee for Public Counsel Services, Worcester, MA.
Number Attended: 200

TRAININGS:

CLINICAL ASPECTS OF MENTAL ILLNESS AND TREATMENT

Trainers: Albert Grudzinskas, Jr., J.D., Debra Pinals, M.D., Thomas Grisso, Ph.D., Stan Goldman, J.D., Matt Zaitchik, Ph.D., Ronald Green, D.O., & Chad Tillbrook, Ph.D.
Time Frame: January 2008
Forum: Massachusetts Committee for Public Counsel Services, Boylston, MA.
Number Trained: 60

DESIGNATED FORENSIC PROFESSIONALS - ALL FORENSIC TRAINING

Trainers:	Albert Grudzinskas, Jr., J.D., Gina Vincent, Ph.D., Ira Packer, Ph.D., & Thomas Grisso, Ph.D.
Time Frame:	September - December 2007; 7 trainings
Forum:	DMH All Forensic Professionals Training, Worcester, MA.
Number Trained:	45
DMH Involvement:	DMH Initiated

PRIVACY TRAINING

Trainers:	Albert Grudzinskas, Jr., J.D. & Jonathan Clayfield, M.A.
Time Frame:	January 2008
Forum:	Department of Mental Health and the Center for Mental Health Services Research, Worcester, MA.
Number Trained:	20
DMH Involvement:	For DMH Staff

THE EFFECTS OF A POSITIVE CORI ON HOUSING ELIGIBILITY

Trainers:	Albert Grudzinskas, Jr., J.D. & John Brown, Ph.D.
Time Frame:	December 2008
Forum:	Massachusetts Committee for Public Counsel Services, Boston, MA.
Number Trained:	60
DMH Involvement:	DMH Co-trainers

WORKING EFFECTIVELY WITH MENTALLY ILL CLIENTS IN THE CRIMINAL JUSTICE SYSTEM FOR SOCIAL WORKERS

Trainers:	Albert Grudzinskas, Jr., J.D., Ira Packer, Ph.D., Debra Pinals, M.D., Nicole Kitie, Ph.D., Brooke Howard, Ph.D., & Kimberly Larson, Ph.D.
Time Frame:	December 2008
Forum:	Massachusetts Committee for Public Counsel Services, Worcester, MA.
Number Trained:	45

WORKING WITH CHILDREN, ADOLESCENTS AND THE ELDERLY

Trainers:	Albert Grudzinskas, Jr., J.D., Jonathan Clayfield, M.A., Barry Feldman, Ph.D., & Kamlyn Haynes, M.D.
Time Frame:	May 2008; 7 trainings
Forum:	Brookline Police, Brookline, MA.
Number Trained:	125

PUBLICATIONS:

Appelbaum K. L. (in press). Book Review: Correctional psychiatry: Practice guidelines and strategies. *Psychiatric Services*.

Appelbaum K. L. (in press). Correctional mental health research: Opportunities and barriers. *Journal of Correctional Healthcare*.

Appelbaum K. L. (in press). Inmates with ADHD: A stimulating treatment proposal. *Society of Correctional Physicians*.

Appelbaum K. L. (2007). Commentary: The use of restraint and seclusion in correctional mental health. *Journal of the American Academy of Psychiatry and Law*, 35, 431-435.

Fisher W. H. & Drake R. E. (2007) Forensic mental illness and other policy misadventures. Commentary on extending assertive community treatment to criminal justice settings: Origins, current evidence, and future directions. *Community Mental Health Journal*, 43(5), 545-548.

Fisher W. H., Silver, E., & Wolff, N. (2006). Beyond criminalization: Toward a criminologically informed mental health policy and services research. *Administration Policy Mental Health & Mental Health Services Research*, 33, 544-557.

Fisher W. H., Wolff, N., **Grudzinskas, A. J.**, **Roy-Bujnowski, K.**, **Banks, S.**, & **Clayfield, J.** (2007). Drug - related arrests in a cohort of mental health service recipients. *Psychiatric Services*, 58(11), 1448-1453.

Grudzinskas, A. J. & Saleh, F., (2007). Gun control and mental illness: The shootings at Virginia Tech bring the gun control lobby and the National Rifle Association together on an issue. *Worcester Medicine Magazine*, Worcester Medical Society.

Hartwell, S. W. (2008). Homelessness and crack use: A case study in historical, environmental and social context. In R. H. McNamara (Ed.), *Homeless in America*. Westport CT: Greenwood Publishing Group.

Hartwell, S. W. (2008). More of a danger to myself: Community re-entry of dually diagnosed females involved in the criminal justice system. In T. Anderson (Ed.), *Neither villains nor victims: Toward an empowered approach to women and drugs*. Philadelphia, PA: Rutgers University Press.

Hartwell, S. W., **Fisher, W.**, & Deng, X. (in press). The impact of regionalization on reentry service models and clients. *Psychiatric Services*.

Lawlor, T., **Grudzinskas, A. J.**, **Geller, J. L.**, & Genovese, M. (2007). A competency-based approach to managing violence with involuntary outpatient treatment. *Administration and Policy in Mental Health & Mental Health Policy Research*, 34(3), 315-318.

Murphy, L., Brodsky, D. J., Brakel, S. J., Petrunik, M., Federoff, J. P., & **Grudzinskas, A. J.** (in press). Community based management of sex offenders: An examination of sex offender registries and community notification in the United States and Canada. In F. M. Saleh, **A. J. Grudzinskas, Jr.**, J. M. Bradford & D. J. Brodsky (Eds.), *Sex offenders: Identification, risk assessment, treatment, and legal issues*. New York, NY: Oxford University Press.

Juvenile Justice

GRANTS AND CONTRACTS:

COMMUNITIES OF CARE, FOUNDATIONS PROJECT EVALUATION

<i>PI:</i>	Lisa Fortuna, M.D., M.P.H.
<i>Personnel:</i>	Kenneth Fletcher, Ph.D. & Lorna Simon, M.A.
<i>Funding:</i>	EOHHS
<i>Budget:</i>	\$99,307
<i>Time Frame:</i>	3/1/2008 - 9/1/2009
<i>Project Status:</i>	Ongoing
<i>IRB Number:</i>	H-12120

The majority of detained youth have a pre-existing trauma history, with one study finding that over 90% of juvenile detainees have experienced at least one traumatic incident. This project is an evaluation of the Central Massachusetts Communities of Care Foundations project, an initiative supported by the MA Department of Health and Human Services through the use of care partners and individualized community-based treatment and prevention.

MODELS FOR CHANGE: MENTAL HEALTH SCREENING IN JUVENILE JUSTICE

<i>PI:</i>	Thomas Grisso, Ph.D.
<i>Co-I:</i>	Gina Vincent, Ph.D.
<i>Personnel:</i>	Valerie Williams, M.A., M.S. & Anna Terry, B.A.
<i>Funding:</i>	John D. & Catherine T. MacArthur Foundation
<i>Budget:</i>	\$185, 000
<i>Time Frame:</i>	5/1/2007 - 4/30/2008
<i>Project Status:</i>	Completed

This grant funds the process of designing a research study to evaluate the effects of mental health screening programs when used in juvenile pretrial detention centers, and to develop a plan for creating a tool to screen for the risk of institutional violence when youth enter juvenile detention centers.

NATIONAL YOUTH SCREENING ASSISTANCE PROJECT

<i>PI:</i>	Thomas Grisso, Ph.D.
<i>Personnel:</i>	Albert Grudzinskas, J.D., Gina Vincent, Ph.D., Valerie Williams, M.A., M.S.,
	Shannon Maney, M.A., & Anna Terry, B.A.
<i>Funding:</i>	John D. and Catherine T. MacArthur Foundation
<i>Budget:</i>	\$975,000
<i>Time Frame:</i>	12/1/2005 - 11/30/2008
<i>Project Status:</i>	Ongoing

The goal of this grant is to continue assistance, and to sustain existing gains, regarding the nationwide application of the MAYSI-2 for screening mental health needs of all youths entering juvenile justice facilities. In addition, the grant will provide focused and integrated assistance to the Foundation's juvenile justice "Models of Change" initiative by developing and improving each of the four states targeted by this initiative laws, policies and practices pertaining to youths' competence to stand trial and offering special assistance for improving youths' access to mental health services. This project will also

perform follow-up analysis and research on the impact of the Juvenile's Adjudicative Competence Project on nationwide policy and practice in this area.

RESISTANCE AND DESISTANCE TO RE-OFFENDING FOR ADJUDICATED YOUTH: A QUALITATIVE STUDY

PI: **Stephanie Hartwell, Ph.D.**
Co-I: Robert Macin & Robert Tansi
Funding: Department of Youth Services
Time Frame: 07/01/2007 - 06/30/2008
Project Status: Ongoing

This project plans an analysis of previously adjudicated youth focusing on qualitative interviews with re-commitments (n=15) and youth who have not been recommitted within one year of release (n=15). We will be collecting narratives from the youths' perspective on why they re-offended or not, and triangulate this information with interviews with their case managers.

PRESENTATIONS:

ADOLESCENT DRUG COURTS: CAN JUVENILE JUSTICE BENEFIT FROM AN ADULT COURT CONCEPT?

Presenters: **Albert Grudzinskas, Jr., J.D. & Fabian Saleh, M.D.**
Time Frame: March 2008
Forum: American Society of Adolescent Psychiatry, Boston, MA.
Number Attended: 100

ETHICAL CONSIDERATIONS IN RESEARCH WITH ADOLESCENTS IN THE JUVENILE JUSTICE SYSTEM

Presenters: **Albert Grudzinskas, Jr., J.D. & Fabian Saleh, M.D.**
Time Frame: March 2008
Forum: American Society of Adolescent Psychiatry, Boston, MA.
Number Attended: 100

JUVENILES' COMPETENCE TO STAND TRIAL: LEGAL AND CLINICAL ISSUES

Presenters: **Gina Vincent, Ph.D., Albert Grudzinskas, Jr., J.D., & Thomas Grisso, Ph.D.**
Time Frame: March 2008
Forum: American Psychology-Law Society, Jacksonville, FL.
Number Attended: 60

JUVENILE PSYCHOPATHY: A CONSTRUCT IN NEED OF RESTRAINT?

Presenter: **Gina Vincent, Ph.D.**
Time Frame: January 2008
Forum: American Society of Adolescent Psychiatry, Boston, MA.
Number Attended: 50

JUVENILE PSYCHOPATHY: ASSESSMENT, RISK, AND TREATMENT

Presenter: **Gina Vincent, Ph.D.**
Time Frame: July 2007

Forum: YDDC, Albuquerque, NM.
Number Attended: 40

RISK ASSESSMENT OF YOUTH: WHAT ATTORNEYS NEED TO KNOW

Presenter: Gina Vincent, Ph.D.
Time Frame: January 2008
Forum: 26th Annual Juvenile Delinquent Law Training Seminar, Los Angeles, CA.
Number Attended: 250

SHOULD ADOLESCENTS BE REQUIRED TO REGISTER

Presenters: Albert Grudzinskas, Jr., J.D. & Fabian Saleh, M.D.
Time Frame: March 2008
Forum: American Society of Adolescent Psychiatry, Boston, MA.
Number Attended: 100

YOUTH RISK/NEEDS ASSESSMENT & PSYCHOPATHY

Presenter: Gina Vincent, Ph.D.
Time Frame: August 2007
Forum: Mat-Su Behavioral Health, Wasilla, AK.
Number Attended: 15

TRAININGS:

MAYSI-2

Trainers: Richard Rondeau, M.A., Ron Greene, DO, Debra Pinals, M.D., Matt Zaitchik, Ph.D., & Chad Tillbrook, Ph.D.
Time Frame: January 2008
Forum: Prosecutor's Early Intervention Program, New Iberia, LA.
Number Trained: 30

PUBLICATIONS:

Cauffman, E., Lexcen, F., Goldweber, A., Shulman, E., & Grisso, T. (2007). Gender differences in mental health symptoms among delinquent and community youths. *Youth Violence and Juvenile Justice*, 5, 287-307.

Davis, M., Banks, S., Fisher, W., Gershenson, B., & Grudzinskas, A. (2007). Arrests of adolescent clients of a public mental health system during adolescence and young adulthood. *Psychiatric Services*, 58(11), 1454-1460.

Edens, J. & Vincent, G. M. (in press). Juvenile psychopathy: A clinical construct in need of restraint. *Journal of Forensic Psychology Practice*.

Grisso, T. (in press). Adolescent offenders with mental disorders. In L. Steinberg (Ed.), *Future of children: Juvenile justice*.

Grisso, T. (2007). Do childhood mental health disorders cause adult crime? *American Journal of Psychiatry*, 164, 1625-1627.

Grisso, T. (2007). Progress and perils in the juvenile justice and mental health movement. *Journal of the American Academy of Psychiatry and the Law, 35*, 158-167.

Viljoen, J. & **Grisso, T.** (2007). Prospects for remediating juveniles' adjudicative incompetence. *Psychology, Public Policy and Law, 13*, 83-114.

Viljoen, J., Odgers, C., **Grisso, T.**, & Tillbrook, C. (2007). Teaching adolescents and adults about adjudicative proceedings: A comparison of pre- and post-teaching scores on the MacCAT-CA. *Law and Human Behavior, 31*, 419-432.

Vincent, G. M., Grisso, T., Terry, A., & Banks, S. (2008). Sex and race differences in mental health

symptoms in juvenile justice. The MAYSI-2 national meta-analysis. *Journal of American Academy of Child and Adolescent Psychiatry, 47*(3), 282-290.

Weijers, I. & **Grisso, T.** (in press). Criminal responsibility of adolescents: Youth as a junior citizenship. In J. Junger-Tas & F. Dunkel (Eds.), *Reforming Juvenile Justice*. Springer Publishing Company.

Parents & Families

GRANTS AND CONTRACTS:

A MIXED METHODS STUDY OF PARENTING, CHILDREN, AND RECOVERY IN MOTHERS WITH SEVERE PSYCHIATRIC DISABILITIES

PI: **Joanne Nicholson, Ph.D.**

Funding: NIDRR; Switzer Fellowship

Budget: \$75,000

Time Frame: 5/15/2008 - 5/14/2009

Project Status: Ongoing

A mixed methods study of the recovery trajectories over 18 months of mothers with serious mental illness placed in the context of parenting experiences, children's well-being, and children's contribution to the family and household.

CREATING A LOGIC MODEL FOR THE CLUBHOUSE FAMILY LEGAL SUPPORT PROGRAM

PI: **Stephanie Hartwell, Ph.D.**

Personnel: **Charles Lidz, Ph.D. & Kathleen Biebel, Ph.D.**

Funding: Employment Options

Budget: \$3,200

Time Frame: 6/1/2008 - 6/30/2008

Project Status: Completed

This project created a logic model and program description of the Clubhouse Family Legal Support Project and client satisfaction survey for future outcome evaluation of the program.

FAMILY CARE MANAGEMENT FOR PARENTS WITH MENTAL ILLNESS AND THEIR CHILDREN

PI: **Joanne Nicholson, Ph.D.**

Co-PI: **Kathleen Biebel, Ph.D.**

Co-I's: **Steven Banks, Ph.D. & Valerie Williams, M.A., M.S.**

Personnel: **Karen Albert, M.S., Bernice Gershenson, M.P.H.,**

Katherine Woolsey, B.A., & Elizabeth Aaker, B.S.

Funding: AstraZeneca

Budget: \$1,930,077

Time Frame: 9/1/2005 - 12/31/2008

Project Status: Ongoing

IRB Number: H-11837

The objective of this project is to test an innovative model of family care management for families living with parental mental illness; to study the process of implementation at the agency and community levels; and to disseminate findings.

FAMILY NETWORKS IMPLEMENTATION STUDY

PI: **Joanne Nicholson, Ph.D.**

Personnel: **Kathleen Biebel, Ph.D., Nicole Dube, M.A., Jodi Adams,**

M.A., Bernice Gershenson, M.P.H., Brenda Warren,

B.A., & Susan Maciolek, M.P.P.

Funding: EOHHS/Commonwealth Medicine

Budget: \$610,000

Time Frame: 1/1/2007 - 12/31/2008

Project Status: Ongoing

IRB Number:

H-12498

This is an implementation study of MA/DSS Family Networks, a \$320 million systems of care initiative in 29 MA/DSS areas in the Commonwealth.

PRENATAL EMOTIONAL HEALTH SCREENING (PEHS) FOR WOMEN IN CENTRAL MASSACHUSETTS

PI: Rebecca Lundquist, M.D.
Co-I's: Kenneth Fletcher, Ph.D. & Jennifer Taub, Ph.D.
Personnel: Tara Zandi, B.S.
Funding: Commonwealth Medicine Internal Grants Initiative
Budget: \$50,000
Time Frame: 9/1/2006 - 11/30/2007
Project Status: Completed

This study proposes to implement a two-level Prenatal Emotional Health Screening (PEHS) in two Worcester-area OB/GYN clinics serving low-income, underserved women. The PEHS consists of a standardized screening and subsequent referral for pre and post-natal depression, anxiety, trauma related symptoms, general mental health distress, and biological risk factors for pregnancy and birth related mental health problems. In addition to offering needed health services, we anticipate this study will also contribute to the general knowledge base about the rates of co-occurring mental health disorders, and non-depressive mental health disorders, in this population.

TRANSFORMING THE CHILD WELFARE SYSTEM TO IMPROVE OUTCOMES FOR CHILDREN AND YOUTH WHOSE PARENTS HAVE MENTAL ILLNESS

PI: Joanne Nicholson, Ph.D.
Funding: WT Grant Foundation
Budget: \$224,259
Time Frame: 7/1/2005 - 9/30/2008
Project Status: Ongoing

Fellowship objectives are: (1) to learn about internal strategies of a policy-implementing organization (MA/DSS) for system transformation; and (2) to learn about external strategies for stimulating system change, as facilitated by the Bazelon Center for Mental Health Law.

PRESENTATIONS:**CREATING THE ORGANIZATIONAL CAPACITY TO SERVE FAMILIES WITH PARENTAL MENTAL ILLNESS: THE IMPLEMENTATION OF FAMILY OPTIONS**

Presenters: Kathleen Biebel, Ph.D. & Katherine Woolsey, B.A.
Time Frame: February 2008
Forum: 21st Annual Research Conference for Children's Mental Health, Tampa, FL.
Number Attended: 50

FAMILIES AND RECOVERY

Presenter: Joanne Nicholson, Ph.D.
Time Frame: June 2008
Forum: 24th Annual Public Sector Psychiatry Conference on

Rehabilitation and Recoveries, Leominster, MA.

Number Attended: 120

INNOVATIVE MODELS AND SPECIAL POPULATIONS

Presenter: **Joanne Nicholson, Ph.D.**

Time Frame: April 2008

Forum: Workshop on Depression and Parenting for the Committee on Depression, Parenting Practices, and the Healthy Development of Young Children of the National Research Council and the Institute of Medicine. Beckman Center of the National Academy of Sciences, Irvine, CA.

Number Attended: 60

STRATEGIES FOR MOVING THE AGENDA FORWARD: A PANEL DISCUSSION

Presenters: **Joanne Nicholson, Ph.D.**, Joan Mikula, Melodie Peet, Jack Rowe, Rob Lees, & Evelyn Mateo

Time Frame: April 2008

Forum: Winds of Change Conference on Parents with Mental Illness; Co-Sponsored by Employment Options, Inc., and UMMS, Marlborough, MA.

Number Attended: 100

SUPPORTING PARENTS WITH PSYCHIATRIC DISABILITIES: AN INTERNATIONAL CHALLENGE

Presenters: **Joanne Nicholson, Ph.D.** & Peter van der Ende

Time Frame: April 2008

Forum: BU Conference on From Innovations to Practice, Boston, MA.

Number Attended: 200

THE FAMILY OPTIONS PROJECT: IMPLEMENTATION AND OUTCOMES STUDIES

Presenters: **Kathleen Biebel, Ph.D.**, **Joanne Nicholson, Ph.D.**, **Valerie Williams, M.A., M.S.**, **Elizabeth Aaker, B.A.**, **Karen Albert, M.S.**, **Bernice Gershenson, M.P.H.**, **Brenda Warren, B.A.**, & **Katherine Woolsey, B.A.**

Time Frame: October 2007

Forum: UMMS Psychiatry Department Research Day, Worcester, MA.

THE MASSACHUSETTS FAMILY NETWORKS IMPLEMENTATION STUDY

Presenters: **Joanne Nicholson, Ph.D.**, **Jodi Adams, M.A.**, **Bernice Gershenson, M.P.H.**, & **Susan Maciolek, M.P.P.**

Time Frame: February 2008

Forum: 21st Annual Research Conference for Children's Mental Health, Tampa, FL.

Number Attended: 250

TRAININGS:

ADVANCES IN SUPPORTING FAMILIES WITH PARENTAL MENTAL ILLNESS

<i>Trainer:</i>	Joanne Nicholson, Ph.D.
<i>Time Frame:</i>	September 2007
<i>Forum:</i>	Regional Forum for BC Ministry of Children and Family Development, Surrey, British Columbia, Canada.
<i>Number Trained:</i>	150

CREATING OPTIONS FOR FAMILIES

<i>Trainer:</i>	Joanne Nicholson, Ph.D.
<i>Time Frame:</i>	December 2007
<i>Forum:</i>	USPRA National Teleconference, Worcester, MA.
<i>Number Trained:</i>	355

FAMILIES LIVING WITH PARENTAL MENTAL ILLNESSES: CHALLENGES AND OPPORTUNITIES

<i>Trainer:</i>	Joanne Nicholson, Ph.D.
<i>Time Frame:</i>	September 2007
<i>Forum:</i>	Community Forum, Kelowna, British Columbia, Canada.
<i>Number Trained:</i>	150

PARENTAL MENTAL ILLNESS: IMPLICATIONS FOR FAMILIES AND PROVIDERS

<i>Trainer:</i>	Joanne Nicholson, Ph.D.
<i>Time Frame:</i>	September 2007
<i>Forum:</i>	University of British Columbia-Okanagan, School of Social Work, Kelowna, British Columbia, Canada
<i>Number Trained:</i>	50

PUBLICATIONS:

Biebel, K. & Woolsey, K. (in press). Creating the organizational capacity to serve families with parental mental illness: The implementation of family options. *Annual Proceedings, A System of Care for Children's Mental Health: Expanding the Research Base, 21th Annual Research Conference for Children's Mental Health.*

Hinden, B., Mikula, J., **Nicholson, J., Biebel, K., Williams, V., Woolsey, K., & Aaker, E.** (2008). Implementation challenges in wrapping interventions around families with parental mental illness. *Annual Proceedings, A System of Care for Children's Mental Health: Expanding the Research Base, 20th Annual Research Conference for Children's Mental Health.* Tampa, Florida: University of South Florida, FMHI, RTC.

Jones, D., Macias, L. R., Gold, P. B., Barriera, P., & **Fisher W. H.** (2008). When parents with severe mental illness lose contact with their children: Are psychiatric symptoms or substance abuse to blame? *Journal of Trauma and Loss, 13*(4), 261- 287.

Nicholson, J., Biebel, K., Williams, V., & Albert, K. (2008, Summer). Building the

foundation for the Family Options. *Focal Point: Research, Policy and Practice in Children's Mental Health*, 11-14.

Nicholson, J., Cooper, J., Freed, R., & Isaacs, M. (2008). Children of parents with mental illness. In G. Blau, & T. Gullotta, (Eds.), *Handbook of child behavioral issues: Evidence-based approaches*. New York: Routledge.

Nicholson, J. & Miller, L.J. (2008). Parenting with schizophrenia. In K. Mueser & D.V. Jeste, (Eds.), *The clinical handbook of schizophrenia*. New York: Guilford Press.

Nicholson, J. (in press). Mothers with mental health disorders: Parenting, recovery, and the implications for interventions. In Levin, B.L. & Becker, M. (Eds.), *Women's mental health services*.

Nicholson, J., Hinden, B., **Biebel, K.**, Henry, A.D., & Katz-Leavy, J. (2007). A qualitative study of programs for parents with serious mental illness and their children: Building practice-based evidence. *Journal of Behavioral Health Services & Research*, 34(4), 395-413.

Multicultural Issues

GRANTS AND CONTRACTS:

CBT TREATMENT FOR PTSD AND SUDS IN MINORITY YOUTH

PI: Lisa Fortuna, M.D., M.P.H.

Funding: NIDA

Budget: \$749,000

Time Frame: 7/1/2006 - 6/30/2011

Project Status: Ongoing

IRB Number: H-12625

This five-year K23 Mentored Patient-Oriented Research Career Development Award focuses on the development of a CBT based treatment for substance abuse in the context of Post Traumatic Stress Disorder (PTSD) in violence exposed minority youth.

PREDICTORS OF READINESS FOR TOBACCO DEPENDENCE TREATMENT AMONG KOREAN AMERICANS

PI: Sun Kim, Ph.D., R.N.

Personnel: Kenneth Fletcher, Ph.D. & Sona Dolan, Ph.D.

Funding: American Lung Association

Budget: \$80,000

Time Frame: 7/1/2008 - 6/30/2010

Project Status: Funded

IRB Number: H-12718

The objective of this study is to identify ways to reduce tobacco use and dependence among Korean Americans. Specific aims of the study are: (1) to identify psychosocial, cultural, and behavioral predictors of behavioral intention to quit smoking; and (2) readiness for tobacco dependence treatment in Korean Americans.

PRESENTATIONS:

CULTURAL ADAPTATION OF A PTSD AND SUBSTANCE ABUSE

TREATMENT FOR LATINO YOUTH, ADAPTING INTERVENTIONS FOR

LATINO CHILDREN AND FAMILIES

Presenter: Lisa Fortuna, M.D., M.P.H.

Time Frame: May 2008

Forum: NIMH funded conference/ Center for Latino Family Research at Washington University, St. Louis, MO.

Number Of Attended: 100

CULTURAL IDENTITIES AND INPATIENT AND OUTPATIENT REHABILITATION

Presenter: Rosalie Torres Stone, Ph.D.

Time Frame: June 2008

Forum: Public Sector Conference, Leominster, MA.

Number Attended: 60

TRAININGS:

COMMUNICATING WITH CULTURALLY DIVERSE POPULATIONS

Trainers: Rosalie Torres Stone, Ph.D., Albert Grudzinskas, Jr.,

Time Frame:	J.D., Jonathan Clayfield, M.A., & Felicia Kuo
Forum:	January 2008
	UMMS Memorial Emergency Room Police Officers, Worcester, MA.
Number Trained:	25

WORKING WITH CHILDREN AND ADOLESCENTS AND UNDERSTANDING CULTURAL DIVERSITY

Trainers:	Albert Grudzinskas, Jr., J.D., Jonathan Clayfield, M.A., Rosalie Torres Stone, Ph.D., & Kamlyn Haynes, M.D.
Time Frame:	June 2008; 5 trainings
Forum:	UMMS Police and UMMHC Police, Worcester, MA.
Number Trained:	30

PUBLICATIONS:

Cortes, D., Mulvaney-Day, N., **Fortuna L. R.**, & Reinfeld, S. (in press). Patient/provider communication: Understanding the role of patient activation for Latinos in mental health and substance abuse treatment. *Health Behavior and Education*.

Crocket, L. J., Iturbide, M. I., **Torres Stone, R. A.**, McGinley, M., Carlo, G., & Raffaelli, M. (2007). Acculturative stress, social support, and coping: Relations to psychological adjustment among Mexican American college students. *Cultural Diversity & Ethnic Minority Psychology*, 13(4), 347–355.

Fortuna, L. R., Porche, M.V., & Alegria, M. (in press). Political violence exposure, psychosocial stress and the context of mental health services use among Latino US immigrants. *Ethnicity and Health*.

Kim, S. S. (in press). Predictors of Korean-American men's smoking cessation. *Publication in Public Health Nursing*.

Kim, S. S., Gulick, E. E., Nam, K. A., & Kim, S. H. (in press). The psychometric properties of the Alcohol Use Disorders Identification Test: A Korean version. *Archives of Psychiatric Nursing*.

Kim, S. S., Gulick, E. E., Kim, S. H., & Seo, H. G. (2007) Psychometric properties of the Minnesota Nicotine Withdrawal Scale: A Korean version. *Journal of Nursing Measurement*, 15(2), 121-132.

Kim, S. S., Kim, S. H., & Gulick, E. E. (in press). Psychometric properties of the self-efficacy scale in smoking abstinence among Korean-American male smokers. *Issues in Mental Health Nursing*.

Kim, S. S., Kwon, M., Klessig, Y. C., & **Ziedonis, D.** (2008). Adapting tobacco dependence group therapy treatment for Korean Americans: A case report of a pilot treatment program. *Journal of Groups in Addiction and Recovery*, 3(1-2), 89-104.

Kim, S. S., Ziedonis, D., & Chen, K. (2007). Tobacco use and dependence in Asian

American adolescents: A review of literature. *Journal of Ethnicity in Substance Abuse*, 6(3), 113-142.

Perez, D. J., **Fortuna, L. R.**, & Alegria, M. (2008). Prevalence of everyday discrimination among Latino subgroups in the United States. *Journal of Community Psychology*, 36(4), 421–433.

Raffaelli, M., **Torres Stone, R. A.**, Iturbide, M. I., McGinley, M., Crockett, L. J., & Carlo, G. (2007). Acculturation, gender, and alcohol use among Mexican American college students. *Addictive Behaviors*, 32(10), 2187-2199.

Rehabilitation & Recovery

GRANTS AND CONTRACTS:

HOME AND HEALTHY FOR GOOD

PI: William Fisher, Ph.D.

Personnel: Lorna Simon, M.A.

Funding: Massachusetts Housing and Shelter Alliance

Time Frame: 1/1/2007 - 12/31/2008

Project Status: Ongoing

This study evaluates a statewide, “housing first” initiative. The housing first perspective rejects the notion that individuals must be treatment compliant or sober before they are offered housing, and assumes that stable housing will not only enhance these individuals’ likelihood of becoming more treatment compliant, but will also save the Commonwealth significant sums as a consequence of the tenants’ reduced use of emergency medical, jail and other public entities.

MASSACHUSETTS CLUBHOUSE COALITION EMPLOYMENT EXPANSION PROJECT

PI: Colleen McKay, M.A., C.A.G.S.

Funding: Massachusetts Clubhouse Coalition

Budget: \$40,000

Time Frame: 7/1/2005 - 6/30/2009

Project Status: Ongoing

IRB Number: H-11915

The goals of the Massachusetts Clubhouse Coalition (MCC) Employment Expansion Project are to expand employment opportunities for clubhouse members in Massachusetts and in at least five other states, and to build the capacity of the MCC as an organization.

PREVENTING HOMELESSNESS IN THE DOUBLED-UP POPULATION

PI: Linda Weinreb, M.D.

Co-I: Joanne Nicholson, Ph.D.

Funding: Tufts Foundation

Budget: \$180,000

Time Frame: 1/1/2004 - 12/31/2007

Project Status: Completed

This grant provides support for services at Family Health Center, Inc. in Worcester for homeless mothers and children who are doubled-up living with friends or relatives.

PRESENTATIONS:

CARING SOLUTIONS FOR ADULTS WITH MENTAL ILLNESS: IMPROVING MENTAL HEALTH CARE AND OUTCOMES

Presenter: Douglas Ziedonis, M.D., M.P.H.

Time Frame: October 2007

Forum: Carrier Clinic Conference, Bridgewater, NJ.

CHARACTERISTICS OF CONTEMPORARY CLUBHOUSES: RESULTS FROM INTERNATIONAL CLUBHOUSE SURVEYS

Presenter: Colleen McKay, M.A., C.A.G.S.

Time Frame: October 2007

Forum:	University of Massachusetts Commonwealth Medicine Academic Conference, Shrewsbury, MA.
Number Attended:	250
<u>MEDICAID AND U.S.A. CLUBHOUSES (PART I & II): FORUM FOR PLANNING AN ICCD CLUBHOUSE STRATEGY FOR MEDICAID ADVOCACY</u>	
Presenters:	Joel Corcoran, M.Ed., Colleen McKay, M.A., C.A.G.S. , Tommy Gunn, & Phil Emory
Time Frame:	October 2007
Forum:	The 14th International Seminar on the Clubhouse Model, Milwaukee, WI.
Number Attended:	50

<u>OBJECTIVE EVALUATIONS OF CLUBHOUSE EFFECTIVENESS: AN UPDATE OF A REVIEW OF THE EVIDENCE BASE FOR THE CLUBHOUSE MODEL</u>
Presenter: Colleen McKay, M.A., C.A.G.S.
Time Frame: October 2007
Forum: The 14th International Seminar on the Clubhouse Model, Milwaukee, WI.
Number Attended: 50

<u>PARTNERSHIPS FOR OUR CHANGING WORLD: RESEARCH, COALITIONS, AND ONE STATE'S VISION</u>
Presenters: Colleen McKay, M.A., C.A.G.S. , Thomas Hester, M.D., Earl Maeda, Ville Groneburg, Hanne Gingold, & Reva Stein, M.S.W.
Time Frame: October 2007
Forum: The 14th International Seminar on the Clubhouse Model, Milwaukee, WI.
Number Attended: 750

PUBLICATIONS:

Geller, J. (2007). Book Review: Freud: Inventor of the modern mind. *Psychiatric Services*, 58, 1381-1382.

Geller, J. (2007). Book Review: Shock: The healing power of electroconvulsive therapy. *Psychiatric Services*, 58, 1133.

McKay, C. E. & Pelletier, J. R. (2007). Health promotion in clubhouse programs: Needs, barriers, and current and planned activities. *Psychiatric Rehabilitation Journal*, 31(2), 155-159.

Tonkonoly, J. & **Geller, J.** (2007). A neuropsychiatry service in a state hospital. Adolf Meyer's approach revisited. *Psychiatric Quarterly*, 78, 219-235.