



University of Massachusetts Medical School
Center for Mental Health Services Research

Annual Report

To the Department of Mental Health
2004 – 2005

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INTRODUCTION



I am extremely pleased to present this annual report to DMH on the activities of its UMass Center for Excellence in Fiscal Year 2004-2005. The Center for Mental Health Services Research (CMHSR) has continued to flourish and expand its scope of work with DMH, its vendors, and other public sector agencies both within Massachusetts and beyond. The reputation of the Center and its faculty has also continued to grow locally, nationally and internationally. Our work with DMH leadership has become increasingly fruitful and beneficial to our research and service goals. And, of course, our basic research has continued to expand with a series of major new grants applied for during 2005, several of which have come to

fruition since the end of the year.

CMHSR is unlike most academic research centers. Although we are known and respected as an academic organization around the world, we have, from the beginning, been committed to developing knowledge about mental health services in the Commonwealth with a view to providing state of the art information to Massachusetts residents first. To this end, we are pleased to assist DMH in applying this knowledge in improving the lives of DMH clientele and other people with serious mental illnesses. We are not, and never have been a group of “ivory tower” researchers and are proud to focus on real world problems that make a difference to both service providers and their clientele. As such, we actively engage in training and presentations across the Commonwealth, disseminating the results of our research and that of others in the field in furtherance of the goal of improving access to and the quality of services.

I have been increasingly pleased in the development of the working relationship between CMHSR and DMH leadership over the past year. With Kathleen Biebel directing the efforts of CMHSR, and Fred Altafer coordinating from DMH’s end, we have undertaken a number of major projects collaborating directly with DMH. These include:

- an intensive effort to develop a new measure of satisfaction with DMH services
- an on-going evaluation of a DMH initiative to reduce seclusion and restraint in DMH facilities
- the start of a series of brown bag presentations for Central Office staff that we hope will be expanded in the coming year
- the continuation of the annual survey of satisfaction with services at Worcester State Hospital

I believe that one of the greatest benefits to all in the evolving relationship with DMH has been the positioning of Kristen Roy-Bujnowski with DMH for 1 1/2 days of the week. Working with Medical Director Mary Ellen Foti MD on a variety of projects that require immediate research support for DMH has allowed Ms. Roy-Bujnowski to grow as a researcher, and has provided us with better insight into ways we can be of service to DMH. Our Child and Family Services Core also worked closely with DMH to organize a statewide meeting with DMH and DSS stakeholders. And

we have continued to do a substantial amount of training for DMH and DMH vendors across the Commonwealth.

The primary purpose of CMHSR is, of course, to conduct research that will inform the development of services for people with severe mental illnesses. Although last year was, in many ways, a year in which we focused on developing new research proposals for federal and foundation funding, our current research portfolio has continued to grow. We applied for a substantially larger number of grants in '05 than ever before and succeeded in getting funding for 14 of the 21 submitted. At least as important, several of the largest grants submitted during '05 either already have received, or seem likely to receive, funding during the '06 year. This will allow a substantial expansion of our capacity to push forward our understanding of the needs of people with severe mental illness and the best ways to support them.

The last year saw a great expansion of our training in the criminal justice arena, an area of growing importance. A CMHSR team, lead by Bill Fisher, has shown that a large number of people with serious mental illness have criminal records, and other research has already shown that many such people are in our jails and prisons. This information helps underscore and inform the trainings that Al Grudzinskas, Judge Maurice Richardson and their team are doing with police and criminal justice personnel across the Commonwealth.

Tom Grisso, Gina Vincent and Valerie Williams have been tracking the adoption, and analyzing the impact, of the Massachusetts Youth Screening Instrument (MAYSI) by DYS and similar agencies around the country. This instrument, developed by Dr. Grisso, produces a sort of reform from within these agencies by encouraging them to recognize the prevalence of serious emotional problems in their populations.

CMHSR has always had a major interest in consumer operated services and clubhouses. Over the past twelve months, Matt Johnsen has continued analysis of data on consumer operated services and, in collaboration with Colleen McKay, begun a complex analysis of the evidence base on the impact of clubhouse services on many different dimensions of the lives of members. As Dr. Johnsen's attention has begun to focus more on CMHSR's work on seclusion and restraint and consumer satisfaction, Bill Fisher and Chuck Lidz have begun to work more closely with the Program for Clubhouse Research to further develop its empirical base.

The '05 year has also seen important new work from our Child and Family Core. A group led by Kathleen Biebel analyzed Medicaid funding options for children with serious emotional disorders. Jennifer Taub continued her important study of the impact of wraparound based services for children. Joanne Nicholson and Kathleen Biebel received news that they will be funded for a large study of family care management for parents with mental illness and their children; this study has now begun. Dr. Nicholson also received a major honor when the WT Grant Foundation chose her as one of its first mid-career Fellows. This is further recognition of the national importance of her work with parents who have a mental illness. Maryann Davis continued her work with transitional youth and the problems of the mental health system in responding to their service needs including work on the criminal justice involvement.

Paul Appelbaum and I continued our work on issues related to clinical trials and problems in the evidence base that they generate. We received a grant from NIH to do a national survey on the

issue and a fundable score on a large study of the ways in which Institutional Review Boards make decisions about medical studies. In both cases, a major question is the differences in the way in which research involving subjects with mental illness is carried out and regulated.

We are proud of our accomplishments over the past year and expect that CMHSR will continue to grow and that our work with DMH will develop in ways that are of great mutual benefit.

CMHSR EXECUTIVE SUMMARY

Fiscal Year 2005 proved to be another productive year in moving the DMH UMMS Center for Excellence – the Center for Mental Health Services Research (CMHSR) - toward its goal of becoming an internationally recognized academic research center in its field. At the same time, we have strengthened our working relationship to DMH and contributed to improving the services available for people with mental illness. The summary below presents an overview of CMHSR accomplishments as follows:

- **Section One:** compares the accomplishments of Fiscal Year 2005 to both the benchmarks for achievement identified in the DMH contract, and to the accomplishments we reported in the Fiscal Year 2004 DMH Annual Report
- **Section Two:** briefly describes our collaborative work with DMH
- **Section Three:** details the local, national, and international impact of CMHSR’s work
- **Section Four:** showcases the awards that indicate CMHSR’s growing status in the field
- **Section Five:** demonstrates how CMHSR has disseminated information on its work

Section One: Attainment of DMH Contract

A. Grants

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.

DMH Contractual Objectives: Grants	
Grants to be applied for: 5 Grants to be funded: 1	
Center Accomplishments FY '04:	
Grants applied for	13
Grants funded	10
Grants funded (funding to arrive FY '05)	4
Grants ongoing/ completed	16
Center Accomplishments FY 05:	
Grants applied for	21
Grants funded	14
Grants funded (funding to arrive FY '06)	4
Grants ongoing/ completed	16

This section details the grant activity of CMHSR in Fiscal Year 2005, taking into account that some projects may have received notice of funding during FY '05 but will not receive actual funds until FY '06.

CMHSR faculty members receive a variety of grants, large and small, that support the research and policy work of the Center. Sometimes the smaller ones make every bit as great a contribution to mental health services in the Commonwealth as the larger ones. For example, Kathleen Biebel and Joanne Nicholson received an initial grant to describe ways in which Medicaid funding could support innovative services for children. This is of critical importance as funding structures sometimes restrict creative programming for children with serious emotional disturbances. The findings were significant enough that SAMHSA/CMHS awarded a second grant to produce a white paper on the subject.

Similarly, Colleen McKay received a small contract from the Massachusetts Clubhouse Coalition to study the types of employment available for clubhouse members across the Commonwealth. These data provide an important picture of where in the Commonwealth such jobs are available and where they are not, and clarify the type and quality of those jobs.

In some cases major innovations that cannot be funded easily with larger grants can be supported with a series of smaller ones. Al Grudzinskas and a team of CMHSR faculty and staff supported the Massachusetts Mental Health Diversion and Integration Program last year with a series of seven small grants. Although they have reason to believe that the current year may see the beginning of larger and more sustained funding from a single source, they have managed to make a major contribution to people with mental illness in the Commonwealth without such a grant. By coordinating smaller amounts of funding toward the larger goal of training and coordinating first responders and other criminal justice personnel, they continue to facilitate care rather than the arrest of people in mental health crisis.

B. Summary of Grant Funding

Figures reported are the total funds awarded for a grant over the life of that grant, and are not broken down into amounts received during the fiscal year. Figures are 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).

DMH Contractual Objectives: Grant Funding Awarded	
Grants funding to be achieved: \$321,600	
Center Accomplishments FY '04:	
Grants applied for	\$9,375,261
Grants funded	\$2,220,088
Grants funded (funding to arrive FY '05)	\$832,091
Center Accomplishments FY '05:	
Grants applied for	\$8,502,506
Grants funded	\$4,655,454
Grants funded (funding to arrive FY '06)	\$1,247,888

C. Summary of Trainings Provided:

CMHSR continued to provide a broad array of trainings to a variety of audiences.

DMH Contractual Objectives: Trainings Provided	
Trainings to be provided: 10	
Center Accomplishments FY '04:	
Total number of trainings conducted	30
Trainings conducted for DMH, or DMH vendors	9
Trainings conducted in Massachusetts	26
Trainings conducted out of state	4
Center Accomplishments FY '05:	
Total number of trainings conducted	31
Trainings conducted for DMH, or DMH vendors	9
Trainings conducted in Massachusetts	27
Trainings conducted out of state	4

CMHSR conducted trainings for:

- The British Columbia Working Group on Parents with Mental Illness, Vancouver, Canada
- Champaign County Juvenile Detention Center, Champaign, Illinois
- Criminal justice specialists, including:
 - Boston Police Academy, Boston, Massachusetts
 - Massachusetts Bay Transportation Authority (MBTA) Headquarters, Boston, Massachusetts
 - Probation Officer Training Academy, Clinton, Massachusetts
 - Worcester Police Academy, Worcester, Massachusetts
- Clubhouse staff and members from a variety of sites, at Genesis Clubhouse, Worcester, Massachusetts
- Ontario Review Board's Education Session, Ontario, Canada
- Pennsylvania Juvenile Probation Department, Harrisburg, Pennsylvania
- First responders and community providers at:
 - Worcester State Hospital
 - Westborough State Hospital
 - Tewksbury State Hospital

D. Summary of Publications:

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

DMH Contractual Objectives: Publications	
Publications to be achieved: 10	
Center Accomplishments FY '04:	
Total items published	77
Total items accepted for publication (but not yet published)	33
Total items submitted (but not yet accepted for publication)	16
Total items published by CMHSR in FY '04	110
Center Accomplishments FY '05:	
Total items published	77
Total items accepted for publication (but not yet published)	32
Total items submitted (but not yet accepted for publication)	5
Total items published by CMHSR in FY '05	109

Articles were published in the following academic journals:

- Academic Psychiatry
- Addictive Behaviors
- Administration and Policy in Mental Health
- American Journal of Industrial Medicine
- American Journal of Orthopsychiatry
- American Journal of Psychiatry
- American Journal of Public Health
- Archives of General Psychiatry
- Behavioral Sciences and the Law
- Community Mental Health Journal
- Controlled Clinical Trials
- Criminal Justice and Behavior
- Critical Care Medicine
- Directions in Rehabilitation Counseling
- Family Court Review
- Health Psychology
- International Journal of Law and Psychiatry
- IRB
- Israel Journal of Psychiatry
- Journal of the Academy of Psychiatry and the Law
- Journal of Behavioral Health Services and Research
- Journal of Clinical Child and Adolescent Psychology
- Journal of Community Psychology
- Journal of Consulting and Clinical Psychology
- Journal of Forensic Sciences
- Journal of Nervous and Mental Disease
- Journal of Psychiatric Practice
- Journal of Substance Abuse Treatment
- Law and Human Behavior
- Mental Health Services Research
- New England Journal of Medicine
- Psychiatric Quarterly
- Psychiatric Services
- Schizophrenia Bulletin
- Social Work

E. Summary of IRB Approvals:

Please note that UMMS IRB review policy has changed since the original Center for Excellence’s contract. Previously, all submitted grants were reviewed. Now, reviews are only under-

taken for projects that are expected to be funded at the time of the IRB application. The number of IRB approvals thus only reflects the number of projects that are currently ongoing, or expected to begin in the near future.

DMH Contractual Objectives: IRB Approvals	
IRB approvals to be achieved: 7	
Center Accomplishments FY '04:	
Total number of IRB approvals	9
Center Accomplishments FY '05:	
Total number of IRB approvals	8

F. Summary of Presentations and Grand Rounds:

FY '05 continued to be another year in which CMHSR had a strong presence at academic conferences and Grand Rounds across the nation.

DMH Contractual Objectives: Presentations	
Presentations to be given: 2 Grand Rounds to be given: 6	
Center Accomplishments FY '04:	
Total number of presentations	82
Total number of Grand Rounds	9
Center Accomplishments FY '05:	
Total number of presentations	107
Total number of Grand Rounds	7

Grand Rounds took place at the following venues:

- Annual Forensic Conference
- Harvard Longwood Psychiatry Program
- UMass Memorial Medical Center
- University of Massachusetts Medical School
- University of Southern California

A sample of the venues at which CMHSR staff made presentations are as follows:

- American Academy of Psychiatry and the Law Convention
- American Academy of Psychoanalysis & Psychodynamic Psychiatry

- American College of Mental Health Administration
- American Evaluation Association
- American Psychiatric Association
- The American Psychiatry and Law Society
- American Psychological Association Convention
- American Psychology-Law Society Conference
- American Public Health Association
- American Society for Bioethics and the Humanities
- American Society of Criminology
- Annual Conference on State Mental Health Agency Services Research, Program Evaluation, and Policy
- Annual Forensic Conference
- Annual Meeting of the American Academy of Psychiatry and the Law
- Annual Research Conference
- Boston University Medical Center Clinical Research Seminar Series
- Broadmoor Hospital, United Kingdom
- Building on Family Strengths Conference
- Conference on Emerging Adulthood
- Convention of American Academy of Psychiatry and Law
- Eastern USA Clubhouse Conference
- Federation of Families Annual Conference
- Forensic Mental Health Institute
- Harvard University/ Massachusetts General Hospital
- Illinois Coalition for Children and Families
- Institute on Psychiatric Services
- International Association of Forensic Mental Health Services
- International Clubhouse Seminar
- Massachusetts Department of Mental Health
- NAMI Cape Cod
- NAMI 2004 Convention
- National Association of State Forensic Program Directors' National Conference
- National Association of State Mental Health Program Directors (NASMHPD) Research Institute
- National Conference on Child Abuse and Neglect
- Society of Behavioral Medicine, 26th Annual Meeting and Scientific Sessions
- Society of Research Subject Advocates
- Suffolk University
- The 2004 National GAINS Center National Conference
- United States Psychiatric Rehabilitation Association
- University of Alabama
- University of Vermont
- University of Virginia
- Worcester County Bar Association Continuing Education
- Young Children without Homes National Conference

Section Two: Collaborative Work with DMH

CMHSR and DMH continued to work collaboratively in a variety of ways, including on federally funded projects, on individual contracts with the Department, through the provision of expertise and hands-on assistance with data analysis, literature reviews, and other research support, and working with individual members of the Department to continually discuss and assess upcoming research and the information needs of those working at DMH.

A sample of collaborative projects includes:

- Charles W. Lidz, Ph.D. and Kathleen Biebel, PhD. met regularly with DMH Deputy Commissioner Robert Keane, Ph.D. and Fred Altaffer, Ph.D. to discuss ongoing collaborative efforts, and to assess future research needs of the Department
- Colleen McKay, M.A., C.A.G.S continued to work with clubhouse staff and members in the development of revised performance indicators for DMH contracted clubhouses
- Joanne Nicholson, Ph.D. and Kathleen Biebel, Ph.D. worked with DMH and DSS stakeholders to organize a statewide conference to address the issues of families living with parental mental illness
- Kristen Roy Bujnowski, M.A. provided research assistance to Mary Ellen Foti, M.D. on diverse projects, including improving the readability of consent forms for DMH clients, assisting in the monthly analysis of state hospitals' pharmacy reports regarding the usage of medications and their costs, assisting in the development of a common client list between DMH, DPH, and Mass. Elder Affairs in order to coordinate care plans, and continuing to work on morbidity and mortality reports, on the review of DMH patients who committed suicide, and on the deceased patient profile for the Department
- Thomas Grisso, Ph.D., continued to provide in-service trainings to DMH forensic clinicians on using structured assessment tools in forensic practice
- Jeffrey Geller, M.D. Ph.D., Susan Phillips, B.A., and Jonathan Clayfield, M.A., L.M.H.C. conducted the annual Worcester State Hospital Patient Satisfaction Survey with increased efficiency
- As a way to provide state-of-the art information on key topics of interest to DMH, Gina Vincent, Ph.D. headed the first in a series of presentations to be made at the DMH Central Office when she spoke about use of the Psychopathy Checklist
- Matthew Johnsen, Ph.D., headed two teams of CMHSR faculty and staff to:
 - Provide evaluation support to the SAMHSA/ CMHS grant awarded to DMH to reduce restraint and seclusion practices in inpatient hospital settings
 - Provide consultation through a DMH contract to analyze and evaluate a consumer satisfaction survey to be applied to DMH clients

Section Three: People Served Through the Work of CMHSR

As a way to provide more timely, accurate, and detailed information to DMH, CMHSR developed and initiated a database capable of capturing the activities of the faculty and staff throughout the fiscal year. This database has not only proved valuable in writing this report, but in providing up-to-date information as requested for various other state and university initiated reports. As a result, data has begun to be collected on those who have been directly impacted by the work of CMHSR.

Presentation attendees 5,305

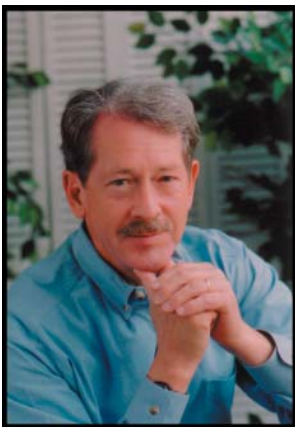
Attendees at CMHSR presentations included a broad spectrum of those who work with people living with serious mental illness: consumers, family members of consumers, advocates, clubhouse members and staff, service providers, clinicians, administrators, health policy makers, psychologists, psychiatrists, behavioral and social scientists, state commissioners, judges, lawyers, probation officers, police officers, forensic mental health professionals, physicians and nurses, academic faculty, and students of all levels from undergraduate to post-doctoral.

Training attendees 1,078

CMHSR faculty and staff gave trainings designed for the following audiences: juvenile court clinic directors and clinicians, probation officers, forensic psychologists and psychiatrists, police academy recruits, police officers, and transit police officers, emergency medical technicians, social workers, service providers; psychologists and psychiatrists, nurses, clubhouse members and staff, DMH administrators, consumers, and psychology doctoral interns.

Section Four: Awards and Acknowledgements of CMHSR's Expertise in the Field of Mental Health Services Research

CMHSR is host to outstanding faculty with both local and national standing. This was recognized in FY '05 through the presentation of the following awards:



Thomas Grisso, Ph.D. was awarded the prestigious Isaac Ray Award by the American Psychiatric Association. The Isaac Ray Award is the APAs highest recognition in Forensic Mental Health; it honors those whose work contributes significantly to the field of forensic psychiatry.

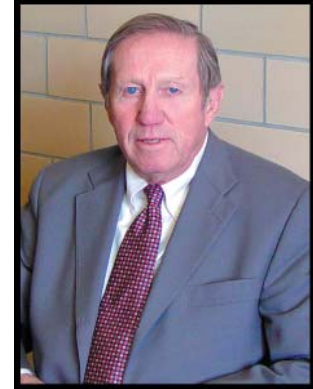
Matthew Johnsen, Ph.D. was presented the 2005 Unibank Redefining Community Award by Alternatives Clubhouse in Whitinsville, MA. Dr. Johnsen was honored for his contributions toward building a better community.





Joanne Nicholson, Ph.D. was honored with the WT Grant Foundation Distinguished Scholar Fellowship. The WT Grant Foundation Distinguished Fellows Program supports the work of influential policy-makers, practioners and researchers in an effort “to increase the supply of demand for and use of high-quality research in policy and practice efforts to improve youth outcomes.”

Joanne Nicholson Ph.D. and Linda Weinreb, M.D.’s Worcester Homeless Families Program was bestowed with the SAMHSA Exemplary Program Award for its excellent work.



Judge Maurice Richardson (ret.) was distinguished with the 2004 Judicial Advocacy Award by NAMI/ Massachusetts. The NAMI-Massachusetts Judicial Advocacy Award was given to the Hon. Maurice H. Richardson in recognition of his tireless efforts in seeking to develop effective programs to divert persons with mental illness out of the criminal justice system and into appropriate treatment.

Section Five: Information Disseminated by CMHSR

Over the past two years, CMHSR has placed increasing emphasis on disseminating information gained through research conducted at the Center to a broader audience, including to researchers in other fields, mental health workers, consumers, advocates, family members, policy makers, administrators, legislators, and to the general public. The benefit of this effort is not only a more educated audience, but one that can advocate for state-of-the-art services. Dissemination efforts included the following:

- **CMHSR Website:** Maintained by Susan Phillips, the CMHSR website contains detailed information on associated faculty, core areas of research interest, major projects being undertaken, and references to selected publications. Regularly updated, the website continues to draw considerable interest, particularly since the addition of Issue Briefs on topical subjects (please see below). For this year, the Center has developed the capacity to track interest in the website, as shown by the following information:

○	CMHSR website visits for FY ‘05	17,044
○	Average visits per day	46
○	Topic areas of most interest to visitors	
	– Psychosocial rehabilitation	
	– Mental health and the law	
	– Child, youth and family services	

- **Issue Briefs:** Available on the CMHSR website, as well as distributed at conferences, academic meetings, and to other interested parties, concise 2-page documents were produced on the following topics:

- o Violence and People with Mental Illness
- o Crisis Intervention and Risk Management Training for Police
- o Assertive Community Treatment: Re-Thinking a Tried and Tested Service Model
- o Developing Mental Health Screening in Juvenile Justice
- o Use of Clinical Practice Guidelines in Outpatient Treatment
- o Caregiver's Experiences of Wraparound Case Management
- o Mothers with Mental Illness Who are Childhood Trauma Survivors
- o Youth Transitioning to Adulthood: Effects of Different Population Policies
- o Adolescents' Competence to Stand Trial: Justice for Disabled and Immature Youth
- o Protection of Vulnerable Populations: Research Involving Prisoners

Topic Areas Addressed By CMHSR Over The Past Fiscal Year

1. Collaborations with the Department of Mental Health

- **Children and Family:** Maryann Davis presented to DMH Forensic clinicians on working with youth in transition to adulthood; and Joanne Nicholson and Kate Biebel completed their work with DMH and DSS in organizing a statewide conference convened in April 2005 for stakeholders addressing issues of families living with parental mental illness.
- **Clubhouses, Employment and Rehabilitation:** Colleen McKay worked with DMH Coordinator Bobby Spofford developing and revising performance indicators, measures and definitions of the DMH Performance Based Contracting system for Clubhouses.
- **Law and Mental Health:** Tom Grisso conducted the annual in-service training for DMH forensic clinicians, and Kristen Roy-Bujnowski assisted Mary Ellen Foti in analyzing the readability of informed consent forms used with DMH clients.
- **Mental Health Services and Systems:** Matt Johnsen began work on the project evaluation of the DMH SAMHSA/ CMHS-funded Reducing Restraint and Seclusion in Adult Inpatient Psychiatric Facilities project. He also led the effort to provide consultation on a consumer satisfaction survey to be used with DMH clientele. Jonathan Clayfield and Sue Phillips again collected survey data and conducted analyses of these data regarding patient-satisfaction at Worcester State Hospital. Kristen Roy-Bujnowski assisted Mary Ellen Foti with analyses of state hospitals' pharmacy reports regarding the use of medications and their costs. Albert Grudzinskas, Judge Maurice Richardson, Jonathan Clayfield and Kristen Roy-Bujnowski, along with DMH's Bob Keane, presented at the National Association of State Mental Health Program Directors (NASMHPD) Conference in Baltimore, MD. Gina Vincent presented on the use of the Psychopathy Checklist (revised) and its screening version for the DMH Mentally Ill and Problematic Sexual Behavior Program.
- **Other:** Bill Fisher began working with key stakeholders and state agencies to consider how best to resolve the issue of the chronically homeless population in and around Boston, MA. Kristen Roy-Bujnowski worked on a number of additional projects, including: co-chairing a sub-committee of the Massachusetts Coalition for Suicide Prevention; analyzing data from the Health Behaviors Risk Factor Survey, and assisting with the Community First initiative in which DPH, MA Elders Affairs and DMH are looking to find common clients, develop profiles, and create care plans.

2. Children and Family

a. Children with Serious Emotional Disturbance (SED)

- **Child-based wraparound services:** Jennifer Taub continued her study of the impact of the relationship between a child-client's caregivers and wraparound team members in providing wraparound services, and made several presentations on the subject including: the role of child

and family strengths in wraparound services, the use of respite and flexible funding in wrap-around services, the psychological and functional adjustment over time in a wraparound service, and with Christina Breault in the lead, presented on caregivers' opinions of wraparound services.

- **Issues around children with SED and Medicaid reimbursement:** Kate Biebel, with Joanne Nicholson and Valerie Williams, identified innovative and exemplary uses of Medicaid and SCHIP as a funding source for systems of care for children with SED.
- **Quality of care for children and their parents:** Jennifer Taub developed a study to examine the relationship between alliance and treatment engagement for children in intensive case management and individualized support services, focusing on parent advocates and clinician case-managers, and considering the role of stress in the relationship.

b. Families and Parenting

- **Services for families with parental mental illness:** Joanne Nicholson and Kate Biebel, along with a broad array of colleagues, continued their work on addressing the service system needs of families with parental mental illness. Now funded, they developed a proposal to work with Employment Options Inc., a psychosocial clubhouse in Marlborough, MA to test an innovative model of family care management for families living with parental mental illness. The project will allow them to assess the issues around implementing such a program in the community and at the agency level. Joanne Nicholson also received a W.T. Grant Fellowship to study welfare system strategies that can benefit the children of parents with serious mental illness. Joanne and Kate present regularly on these issues, and FY '05 was no exception. In various combinations they presented and wrote on topics including: determining the issues facing families with parental mental illness, looking for opportunities to collaborate between child and adult services, the need for service system transformation to care for families living with parental mental illness, identifying key interventions with such families, and building an evidence based practice basis for the treatment of this population. In addition, Betsy Hinden and Joanne Nicholson presented on the needs of parents in systems of care programs.
- **Child abuse and resiliency:** Joining the Center in FY '05, statistician Ken Fletcher brought to the fore his work on child resiliency following maltreatment, including presenting on his work with the Child Abuse Prevention and Protection Collaborative (CAPPC). Jennifer Taub also wrote on strengthening resiliency for children through school wide violence prevention programs.
- **Issues around psychopharmacological prescribing practices for children:** Jennifer Taub and Matt Johnsen published articles describing issues facing pediatricians, case managers, and parents when psychoactive medications are prescribed for children.

c. Transition Age Youth

- **Services for transition age youth with mental disorders:** Maryann Davis continued her work identifying current services and supports for transition age youth nationally. To this end, her work has included studying the availability of appropriate transition programs; studying the establishment and maintenance of transition services that span the child and adult system; reviewing federal policy and programs that impact transition age youth with mental health

conditions; and studying policies that promote or interfere with continuity of care throughout the transition age. In particular this year, she presented and published on a number of transition issues including: the collision of institutions and individuals as they seek to help youth with mental illness as they transition through systems, the developmental differences between young and less young adults, and the issue of substance abuse among transition age youth.

3. Clubhouses, Employment and Rehabilitation

- **Furthering employment opportunities for people with mental illness:** Colleen McKay worked with the Massachusetts Clubhouse Coalition to expand employment opportunities for clubhouse members in Massachusetts and five other states.
- **Clubhouse research programs:** Colleen McKay has been involved in clubhouse research programs, including looking at innovative approaches to clubhouse member recovery, and gathering further data on employment outcomes in Massachusetts clubhouses. Along with Matt Johnsen, she has published and presented on the issue of employment transitions for clubhouse members.
- **Clubhouse effectiveness and the evidence base:** Matt Johnsen and Colleen McKay have both been researching the elements of clubhouse and consumer-operated services, the effectiveness of the clubhouse model, and measures of fidelity in relation to the clubhouse model. These studies are designed to assess the case for clubhouses as an evidence-based practice.
- **Cost and cost-benefit of clubhouse programs:** Along with Brian Yates, Matt Johnsen and Colleen McKay wrote an article describing the characteristics and costs of clubhouses and the relationship between costs and cost-procedure in international clubhouses.
- **Clubhouse wellness programs:** Matt Johnsen and Colleen McKay followed up on last year's work around developing a study of structured physical exercise programs for clubhouse members with a description of how to integrate such a program in other ICCD certified clubhouse programs.
- **Other:** Bill Fisher wrote on the history of work for those living with mental illness, and summarized current research on employment for this population.

4. Homelessness/ Trauma

- **Homelessness:** Joanne Nicholson and Valerie Williams worked with a number of CMHSR faculty and staff on a study to adapt and test the Collaborative Care Model (CCM) for homeless mothers with depression who are receiving services in a primary care setting. They also conducted a comparison of homeless mothers in Worcester, MA. Valerie Williams furthermore described methods of measuring homelessness and residential stability.
- **Trauma in shelter settings:** Joanne Nicholson, Kate Biebel, and Valerie Williams continued their work on homeless parents and their families, presenting on the issue of creating opportunities for success in working with trauma survivors in shelter settings. In addition, Joanne Nicholson and Valerie Williams studied the consequences of trauma for mothers, motherhood and mother-child separations in women with co-occurring disorders and histories of

violence, and the issues and benefits of integrating behavioral health, trauma, and parent support services with primary care for homeless mothers and their children.

5. Law, Ethics and Mental Health

a. Adult Criminal Justice and Mental Health

- **Training and education on forensic issues:** Judge Maurice Richardson (ret.), Al Grudzinskas, Ira Packer, and Tom Grisso began a Forensic Training Program to teach psychiatrists, psychologists, and social workers about expert testimony and mental health and the law, Paul Appelbaum wrote about mental health training for law professionals, and Bill Fisher published on how to criminalologically inform mental health policy and services research.
- **Behavioral genetics and crime:** Paul Appelbaum published on the role of genetics in the prevention and punishment of crime.
- **The interface between mental health and criminal justice systems:** Bill Fisher continued in his role with the Center for Mental Health Services and Criminal Justice Research as it seeks to bring together mental health services research, criminology, and the law to look at issues at the interface of the criminal justice and mental health systems. Al Grudzinskas wrote a chapter in the Attorney's Handbook about mental illness and treatment considerations.
- **Forensic evaluations:** Tom Grisso addressed competence to stand trial in a training program for DMH forensic clinicians. Gina Vincent continued her research into psychopathy, its assessment, risk and treatment. Albert Grudzinskas and Bill Fisher presented on understanding the evidentiary requirements for the introduction of psychological tests in expert testimony.

b. Ethics and Mental Illness

- **Competence to consent:** Tom Grisso studied advances in understanding the competence to consent to treatment, and Paul Appelbaum published and presented on assessing the capacity of older patients with schizophrenia, Alzheimer's disease, or diabetes mellitus to consent to treatment.
- **Coercion and leverage in treatment:** Jeffrey Geller presented on the criteria for involuntary, coercive, and pseudo-voluntary treatment of persons with serious mental illness, and Paul Appelbaum discussed the use of leverage, including leverage over a patient's money, to promote adherence to psychiatric treatment. Joanne Nicholson examined the use of child custody as a method of obtaining treatment compliance in parents with mental illness.
- **General ethical issues in psychiatric practice:** Paul Appelbaum continued to bring to the fore broad ethical issues and dilemmas facing practitioners and researchers today through a variety of presentations and publications, including ones on neuroethics, psychiatric genetics, and the ethical issues facing those in the practice of forensic mental health.

c. First Responders to Mental Health Crisis

- Albert Grudzinskas and Judge Maurice Richardson (ret.) along with their team, expanded the training of first responders to mental health crisis through their Massachusetts Mental Health

Diversion and Integration Program. Trainings were conducted at three Massachusetts State Hospitals, the Probation Officer Training Academy in Clinton, the Boston Police Academy, Worcester Police Academy, and the Massachusetts Bay Transportation Authority. The team also continued their work on service integration in support of persons with mental illness who might otherwise be arrested with a number of articles and presentations documenting the success of their on-going efforts.

d. Juvenile Justice and Mental Illness

- **Mental health instruments for juvenile offenders:**

- i. Massachusetts Youth Screening Instrument (MAYSI-2):** Tom Grisso and Gina Vincent continued the development of national norms for the MAYSI-2. The instrument will assist juvenile justice systems throughout the U.S. to better identify youths with immediate mental health needs. Along with Bill Fisher and Valerie Williams, Tom Grisso also spearheaded an effort to provide technical assistance to juvenile justice programs around the country in implementing the MAYSI-2 in juvenile detention and correction programs. In various presentations, this same group also discussed the history of the MAYSI-2 project, the needs of juvenile justice youth in relation to the instrument, issues related to gender and domestic violence and the MAYSI-2, and what adoption of the instrument around the country says about various systems. Tom Grisso and Gina Vincent began a study determining whether there are gender or race related biases in the measure of psychological disturbances among juveniles.

- ii. Psychopathy Checklist: Youth Version:** Gina Vincent presented on the validity of the Psychopathy Content Scale in the Psychopathy Checklist: Youth Version. She also examined the trajectories of youths assessed through the instrument, its effectiveness with girl offenders, and the impact of adult concepts to youthful offenders and its implications for future risk assessment and the juvenile justice system.

- **Juvenile risk assessment:** Gina Vincent developed a study that would identify seriously conduct-disordered children at highest risk for chronic violence and criminal offending, and that would improve current intervention practices and juvenile forensic assessments aimed at preventing further risk.

- **Juvenile offenders' competence to stand trial:** Tom Grisso and Gina Vincent began developing and disseminating a method of evaluating youths' competency to stand trial. Tom and Gina also conducted a training on the issue as a guide to clinical practice. Tom Grisso addressed the issue at a variety of presentations, and published a manual for use in clinical practice on the subject.

- **Clinical assessment of juveniles:** Across a variety of venues, Tom Grisso discussed clinical assessments of juveniles in delinquency cases, and of the risk of violence in these cases. He also conducted a training for state juvenile experts in Pennsylvania on implementing health screening and assessment in juvenile justice settings, and wrote a book chapter specific to the issue.

- **Mental illness and the juvenile justice system:** Tom Grisso published and presented on the existence of and reaction to mental illness in youth entering the juvenile justice system, and discussed the need for reform in many systems.

e. **Research and Clinical Trials**

- **Institutional Review Boards (IRBs):** Chuck Lidz and a team of leaders in the field of research ethics submitted a study for review by NIH that examines how IRBs in top academic medical settings decide on the risks of medical research. The project received a promising score; funding is anticipated in the near future.
- **Research ethics and clinical trials:** Chuck Lidz, Paul Appelbaum, and Steve Banks started work on a project that considers the conflicting issues facing medical and mental health researchers working on clinical trials given the need to conduct rigorous research and the need to provide best care to patients in research studies. Chuck Lidz and Paul Appelbaum also considered the issue from the patient's perspective when they published a number of articles and made presentations on the "therapeutic misconception," a failure to appreciate the differences between receiving ordinary clinical care and participating in a clinical trial. Chuck Lidz furthermore published an article summarizing authors' reports of integrity problems in clinical trials.
- Confidentiality and consent in clinical practice and research: Paul Appelbaum published his work on issues with confidentiality in the field of mental health, and wrote about the capacity of patients with schizophrenia to consent to participation in research.

f. **Violence and Mental Health**

- **Risk assessment of sexual violence:** Gina Vincent, Al Grudzinskas, Steven Banks, and Valerie Williams developed a study to test the reliability, validity, and generalizability of a new assessment tool – the Risk for Sexual Violence Protocol (RSVP) – that assesses chances of recidivism following treatment for sexual violence.
- **Risk assessment of adult violence:** Ira Packer and Gina Vincent presented on the Psychopathy Check List Screening Version (PCL: SV) and how it has been used to inform management decisions, and Paul Appelbaum discussed the risk factors for violence in the mentally ill in a further presentation.

g. **Other**

- **Pedophilia:** Ken Fletcher and colleagues developed a study that would improve understanding of pharmacologically treating patients diagnosed with pedophilia.

6. **Mental Health Services and Systems**

- **Transition to adulthood and service systems:** In a variety of presentations and articles, Maryann Davis commented on the need to reduce barriers to system supports for youth in transition from childhood to adulthood, the current efforts being made by various states nationwide, and the gaps in said systems.
- **Service system reform:** Paul Appelbaum published on the obstacles to the reform of mental health systems, including funding and fragmentation.

7. Other

- **Medical issues for the non-mentally ill population:** As statisticians, Steve Banks and Ken Fletcher lent their expertise to numerous medical studies, including those examining family burden and breast cancer, the development of tests to measure cough severity and its impact on the quality of life, and the impact of various treatments on septic shock.
- **Mental health and medical issues:** CMHSR faculty and staff's work focused on a broad variety of topics in FY '05. These included: managed care and psychiatry; suicide; dangerous severe personality disorders; medical advance care planning for persons with serious mental illness; and end of life treatment preferences for those living with mental illness.

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MENTAL HEALTH SYSTEMS

OTHER

COLLABORATIONS WITH THE DEPARTMENT OF MENTAL HEALTH

Children and Family

• Projects

PARENTS WITH MENTAL ILLNESS CONFERENCE PLANNING COMMITTEE

PI: Kristin Alexander (DSS) & Jack Rowe (DMH)
Personnel: **Joanne Nicholson, Ph.D., Kathleen Biebel, Ph.D.,** Barbara Fenby (DMH), Nandini Talwar (DSS), Marion Freedman-Gurspan (DMH), & Michael Penny (consumer advocate)
State Agencies Involved: DMH & DSS
Time Frame: 1 year (03/01/2004 - 03/01/2005)
Project Status: Completed

Dr. Nicholson and Dr. Biebel worked with DMH and DSS stakeholders to organize a statewide conference for DMH and DSS to address the issues of families living with parental mental illness.

• Presentations

WORKING WITH YOUTH IN TRANSITION TO ADULthood

Presenter: **Maryann Davis, Ph.D.**
Time Frame: May 2005
Forum: Department of Mental Health/ Forensic Mental Health Division & UMMS, Law & Psychiatry Program, Worcester, MA.

Clubhouses, Employment & Rehabilitation

• Projects

DMH PERFORMANCE BASED CONTRACTING INDICATORS (CLUBHOUSE 3034)

PI/DMH Contact: Bobbie Spofford, DMH Central Office, Performance Based Contracting Coordinator
Personnel: **Colleen McKay, M.A., C.A.G.S.**
Time Frame: 08/01/2004 – 10/01/2005

This project involved developing revised indicators, measures, and definitions for DMH Performance Based Contracting for Clubhouses. These new indicators will be implemented in Fiscal Year 2006.

Law and Mental Health

• Projects

READABILITY OF INFORMED CONSENT FORMS

PI: Mary Ellen Foti, M.D.

Personnel: Paul Christopher, M.D., UMMS, & **Kristen Roy-Bujnowski, M.A.**

State Agencies Involved: EOH, DMH, DSS, DYS, DPH, DMR

Time Frame: 4 months (05/01/2005 - 10/01/2005)

Project Status: Completed

The project conducted analyses of the readability of informed consent forms and a comparison to the education levels of DMH clients. Products include a paper submitted to Psychiatric Services.

• Presentations

USING STRUCTURED ASSESSMENT TOOLS IN FORENSIC PRACTICE

Presenter: **Thomas Grisso, Ph.D.**

Time Frame: June 2005

Forum: Annual In-Service Training for DMH forensic clinicians, Fitchburg, MA.

Mental Health Services and Systems

• Grants/ Projects

REDUCING RESTRAINT AND SECLUSION IN ADULT INPATIENT PSYCHIATRIC FACILITIES: EVALUATION

PI: Robert Keane, Ph.D., DMH

Personnel: **Matthew Johnsen, Ph.D.**

State Agencies Involved: EOHH, DMH

Time Frame: 3 years (10/01/2004 - 09/30/2007)

Project Status: Ongoing

CMHSR is providing project evaluation for the Massachusetts DMH effort to reduce the use of restraint and seclusion in 11 Massachusetts settings.

STATE PHARMACY REPORT ANALYSIS

PI: Mary Ellen Foti, M.D.

Personnel: **Kristen Roy-Bujnowski, M.A.**

State Agencies Involved: DMH

Time Frame: Occurs monthly

Project Status: Ongoing

Monthly analysis of state hospitals' pharmacy reports regarding usage of medications and their costs.

WORCESTER STATE HOSPITAL PATIENT SATISFACTION SURVEY

PI: **Jeffrey Geller, M.D., M.P.H.**, Director of Public Sector Psychiatry, UMMS

Personnel: **Jonathan Clayfield, M.A., L.M.H.C., & Susan Phillips, B.S.**

State Agencies Involved: DMH

Time Frame: Occurs annually

Project Status: Ongoing

CMHSR staff administered the annual Worcester State Hospital Satisfaction Survey to patients to measure their satisfaction with hospital services.

• Presentations

IMPLEMENTING INTEGRATION: BRIDGING THE SUBSTANCE ABUSE, MENTAL HEALTH, & CRIMINAL JUSTICE SYSTEMS

Presenters: Albert Grudzinskas, J.D., Jonathan Clayfield, M.A., L.M.H.C., Judge Maurice Richardson (ret.), Kristen Roy-Bujnowski, M.A., & Robert Keane, Ph.D.

Time Frame: February 2005

Forum: National Association of State Mental Health Program Directors (NASMHPD), Baltimore, MD.

PSYCHOPATHY: USE OF THE PSYCHOPATHY CHECKLIST-REVISED (PCL-R) & ITS SCREENING VERSION (PCL-R:SV)

Presenter: Gina Vincent, Ph.D.

Time Frame: 6/5/2005

Forum: Mentally Ill Problematic Sexual Behavior Program, Massachusetts DMH, Boston, MA.

Other

• Projects

DMH CO-MORBIDTY REPORT

PI: Mary Ellen Foti, M.D.

Personnel: Kristen Roy-Bujnowski, M.A.

State Agencies Involved: EOHHS, DMH

Time Frame: 2 months (4/01/2005 - 6/01/2005)

Project Status: Completed

CMHSR staff compiled data on national and state rates of co-occurring mental illness and substance abuse. The final report & presentation were submitted to MA Lieutenant Governor Healy and the task force on EOHHS substance abuse prevention. The task force coordinates all state agencies in addressing the issue of substance abuse.

DMH DECEASED PATIENT PROFILE

PI: Mary Ellen Foti, M.D.

Personnel: Kristen Roy-Bujnowski, M.A.

State Agencies Involved: DMH

Time Frame: Initiated 01/01/2005

Project Status: Ongoing

CMHSR personnel collected, analyzed and reported to individual DMH Areas on Drug Control Program data from all DMH sites. This project will lead to the revision of report forms and the implementation of a statewide reporting system on DMH client deaths.

HEALTH BEHAVIORAL RISK FACTORS SURVEY

PI: Thomas Horn, M.D., Central Massachusetts DMH Area Medical Director

Personnel: Kristen Roy-Bujnowski, M.A.

State Agencies Involved: DMH

Time Frame: 2 years (7/2003 – 8/2005)

Project Status: Completed

The study provided aggregate and individual adult DMH client data on physical health status, health awareness, and the presence of health behaviors that contribute to risk of morbidity and mortality. This population is known to be at greater risk than the general population for serious illness and early death. Use of predominantly standardized questionnaires, namely the Behavioral Risk Factor Surveillance System (BRFSS) and the SF-12, enabled comparisons to be made to other populations, including the general population of Massachusetts.

MASSACHUSETTS COALITION FOR SUICIDE PREVENTION

PI: Anna Chinappi, DMH

Personnel: **Kristen Roy-Bujnowski, M.A.**

State Agencies Involved: DMH, DSS, DYS, DPH

Project Status: Ongoing

This is a cross-disciplined group aimed at educating the public about suicide prevention. The coalition is currently working with an advertising agency to implement a statewide media campaign around suicide prevention, and is planning a statewide conference for 2006.

PREADMISSION SCREENING AND RESIDENT REVIEW (PASRR)

PI: Mary Ellen Foti, M.D.

Personnel: **Kristen Roy-Bujnowski, M.A.**, Ted Chemlow, MA Elder Affairs Office, Darlene O'Connor, CHPR, & Richard Beaman, CHPR

State Agencies Involved: DMH, DPH, Massachusetts Elder Affairs, & CHPR

Time Frame: Initiated (05/01/2005)

Project Status: Ongoing

This group is working to implement the Community First initiative in which DPH, MA Elders Affairs and DMH are looking to find common clients, profile them, and develop care plans.

• Grants**ALLIANCE AND TREATMENT ENGAGEMENT FOR CHILDREN WITH SEVERE EMOTIONAL DISTURBANCE.**

PI: Jennifer Taub, Ph.D.
Funding: NIMH
Budget: \$81,187
Time Frame: 1 year (4/01/05 – 3/31/06)
Project Status: Under Review

This study seeks to understand the relationship between alliance and treatment engagement for children in intensive case management and individualized support services. The study will endeavor to understand the unique contributions of alliance with parent advocates and clinician case managers on treatment engagement.

EVALUATION OF COORDINATED FAMILY FOCUSED CARE (CFFC)

PI: Yvette Yatchmink, M.D., Ph.D.
Co-PI: Jennifer Taub, Ph.D.
Personnel: Kim Trettel Smith, M.A., & Christina Breault, B.S.
Funding: Center for Health Care Strategies
Budget: \$937,500
Time Frame: 3 years (12/01/2002 - 11/01/2005)
Project Status: Ongoing
IRB Number: H-11022

CFFC is a five site longitudinal evaluation of a strengths-focused wraparound services program for children at risk for out-of-home placement. The CFFC initiative is sponsored by the Massachusetts Secretary of Health and Human Services and five human services agencies: DMH, DSS, DYS, DMA and DOE. The goal of the evaluation is to assess whether the program reduces out-of-home placement, costs, and clinical symptoms and improves child functioning, child strengths, family involvement, parent involvement and competency.

MAXIMIZING MEDICAID AND CHIP OPTIONS FOR CHILDREN WITH SERIOUS EMOTIONAL DISTURBANCE I

PI: Kathleen Biebel, Ph.D.
Co-PI: Joanne Nicholson, Ph.D.
Personnel: Valerie Williams, M.A. M.S., & Judith Katz-Leavy, M.Ed.
Funding: SAMHSA/ CMHS
Budget: \$68,477
Time Frame: 1 year (10/01/2003 - 09/30/2004)
Project Status: Completed
IRB Number: H-11113

The goal of the project was to identify and describe innovative and exemplary practices reimbursed by Medicaid and CHIP across the SAMHSA/ CMHS Comprehensive Community Mental Health Services for Children and their Families Program sites.

MAXIMIZING MEDICAID AND CHIP OPTIONS FOR CHILDREN WITH SERIOUS EMOTIONAL DISTURBANCE II

PI: Kathleen Biebel, Ph.D.
Co-PI: Joanne Nicholson, Ph.D.
Personnel: Valerie Williams, M.A. M.S., & Judith Katz-Leavy, M.Ed.
Funding: SAMHSA/ CMHS
Budget: \$55,448
Time Frame: 1 year (10/01/2004 - 11/31/2005)
Project Status: Ongoing
IRB Number: H-11113

This contract will produce a final white paper with programmatic and policy material regarding using Medicaid and CHIP to fund children's mental health services. Innovative practices for covering community-based mental health services will be described along with policy implications for improving or better utilizing state Medicaid Plans.

• **Presentations**

CAREGIVER STRESS AND FAMILY SUPPORTS IN FAMILY-FOCUSED CARE FOR CHILDREN WITH SED: RESULTS FROM A MULTI-SITE WRAPAROUND INITIATIVE

Presenters: Jennifer Taub, Ph.D., Kim Trettel Smith, M.A., Christina Breault, B.S., & Shannon Lewis, B.A.
Time Frame: November 2004
Forum: 132nd Annual Meeting of the American Public Health Association, Washington, DC.

PSYCHOLOGICAL AND FUNCTIONAL ADJUSTMENT OVER TIME IN A MULTI-SITE WRAPAROUND INITIATIVE

Presenters: Jennifer Taub, Ph.D., Steven Banks, Ph.D., Kim Trettel Smith, M.A., & Christina Breault, B.S.
Time Frame: March 2005
Forum: 18th Annual Research Conference, A System of Care for Children's Mental Health: Expanding the Research Base, Tampa, FL.

RELATIONSHIPS BETWEEN PARENTAL STRESS, CHILD SUPPORTS AND PARENTAL SUPPORTS FOR CHILDREN WITH SED

Presenters: Jennifer Taub, Ph.D., & Shannon Lewis, B.A.
Time Frame: March 2005
Forum: 18th Annual Research Conference, A System of Care for Children's Mental Health: Expanding the Research Base, Tampa FL.

RESPITE SERVICES AND USE OF FLEXIBLE FUNDS IN A MANAGED CARE WRAPAROUND PROGRAM

Presenters: Jennifer Taub, Ph.D., Kim Trettel Smith, M.A., Joseph O'Garr, Ph.D., & Jack Simons, Ph.D.
Time Frame: March 2005
Forum: 18th Annual Research Conference, A System of Care for

**THE ROLE OF CHILD AND FAMILY STRENGTHS IN COORDINATED
FAMILY FOCUSED CARE (CFFC): A MASSACHUSETTS WRAPAROUND
INITIATIVE**

Presenters: Jennifer Taub, Ph.D., & J. Anthony Irsfeld, Ph.D.
Time Frame: June 2005
Forum: 8th Annual Building on Family Strengths Conference,
Portland, OR.

WHAT CAREGIVERS ARE SAYING ABOUT WRAPAROUND

Presenters: Christina Breault, B.S., Shannon. Lewis, B.A., &
Jennifer Taub, Ph.D.
Time Frame: March 2005
Forum: 18th Annual Research Conference, A System of Care for
Children's Mental Health: Expanding the Research Base,
Tampa, FL.

• **Publications**

Biebel, K., & Katz-Leavy, J. (in press). Sustaining systems of care: Maximizing Medicaid for children with serious emotional disturbance. In C. Newman, C.J. Liberton, K. Kutash & R. Friedman (Eds.), *18th Annual Research Conference Proceedings: A System of Care for Children's Mental Health: Expanding the Research Base*. Tampa, FL: University of South Florida.

Taub, J., Johnsen, M., & Breault, C. (2005). Issues for pediatricians who prescribe psychoactive medications: training, experience, needs, implications. In C. Newman, C.J. Liberton, K. Kutash & R. Friedman, (Eds.), *18th Annual research Conference Proceedings: A System of Care for Children's Mental health: Expanding the Research Base*. Tampa, Fl: University of South Florida.

Taub, J., Johnsen, M., & Breault, C. (2005). Perspectives of parents, case managers, and pediatricians on children and psychopharmacology: Results from focus groups. In C. Newman, C.J. Liberton, K. Kutash & R. Friedman (Eds.), *18th Annual Research conference Proceedings: A System of Care for Children's Mental Health: Expanding the Research Base*. Tampa, FL: University of South Florida.

Taub, J., Smith, K.T., & Breault, C. (2005). Treatment fidelity, parent empowerment and child functioning in a multi-site wraparound initiative. In C. Newman, C.J. Liberton, K. Kutash & R. Friedman (Eds.), *18th Annual Research Conference Proceedings: A System of Care for Children's Mental Health: Expanding the Research Base*. Tampa, FL: University of South Florida.

Families and Parenting

• **Grants**

FAMILY CARE MANAGEMENT FOR PARENTS WITH MENTAL ILLNESS AND THEIR CHILDREN

PI: Joanne Nicholson, Ph.D.
Co-PI: Kathleen Biebel, Ph.D.
Personnel: Steven Banks, Ph.D., Valerie Williams, M.A., M.S., & Karen Albert, M.S.
Funding: AstraZeneca
Budget: \$1,012,129
Time Frame: 2 years 4 months (09/01/2005 - 12/31/2007)
Project Status: Funding Pending

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

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

PI: Joanne Nicholson, Ph.D.
Funding: W.T. Grant Foundation
Budget: \$224,259
Time Frame: 2 years (10/01/2005 - 09/30/2007)
Project Status: Funding Pending

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**

FAMILY MEMBERS WITH OVERLAPPING MENTAL HEALTH NEEDS REQUIRE THE TRANSFORMATION OF SYSTEMS AND SERVICES

Presenter: Joanne Nicholson, Ph.D.
Time Frame: March 2005
Forum: The Santa Fe Summit on Behavioral Health, The American College of Mental Health Administration, Santa Fe, NM.

LET'S WORK TOGETHER: IDENTIFYING OPPORTUNITIES FOR COLLABORATION BETWEEN ADULT AND CHILDREN'S MENTAL HEALTH SERVICE PROVIDERS

Presenters: Kathleen Biebel, Ph.D., Joanne Nicholson, Ph.D., Betsy Hinden, Ph.D., Joan Mikula, M.A., & Kim Williams
Time Frame: February 2005
Forum: Recovery and Resilience: Bridging the Divide to Support Families, Florida Statewide Conference, Tampa, FL.

THE NEEDS OF PARENTS IN SYSTEMS OF CARE PROGRAMS

Presenters: Betsy Hinden, Ph.D., & Joanne Nicholson, Ph.D.
Time Frame: December 2004
Forum: Federation of Families Annual Conference, Washington, DC.

SEPARATING FACT FROM MYTH: CONSUMER PARENTS, THEIR CHILDREN, AND EXPERTS IN CHILD WELFARE AND MENTAL HEALTH SERVICES DISCUSS PARENTING TOOLS AND ISSUES FACING PARENTS AND CHILDREN

Presenters: Kathleen Biebel, Ph.D., Barry Ackerson, Ph.D., & Lucinda Sloan
Time Frame: September 2004
Forum: NAMI 2004 Convention: A Quarter Century of Changing Minds, Washington, DC.

SERVING FAMILIES WHEN THERE IS CARETAKER MENTAL ILLNESS

Presenter: Joanne Nicholson, Ph.D.
Time Frame: April 2005
Forum: National Conference on Child Abuse and Neglect, Boston, MA.

STRENGTHENING FAMILIES RECOVERING FROM MENTAL ILLNESS: A COMMUNITY CONSENSUS BUILDING INITIATIVE

Presenters: Kathleen Biebel, Ph.D., Helen Shore, M.S., Toni Wolf, M.A., & Shannon Hall, B.S.
Time Frame: May 2005
Forum: University of Massachusetts Medical School Psychiatry Research Conference, Worcester, MA.

• **Trainings**

PARENTS WITH MENTAL ILLNESS AND THEIR FAMILIES

Trainer: Joanne Nicholson, Ph.D.
Time Frame: May 2005
Forum: UMMS/ WSH psychology interns, Worcester, MA.

STEPS TOWARD EVIDENCE-BASED PRACTICES FOR PARENTS WITH MENTAL ILLNESS AND THEIR FAMILIES

Trainer: Joanne Nicholson, Ph.D.
Time Frame: December 2005
Forum: British Columbia Working Group on Parents with Mental Illness, Vancouver, Canada.

• **Publications**

Biebel, K., Nicholson, J., Fisher, W., & Geller, J. (in press). A national survey of State Mental Health Authority programs and policies for clients who are parents: A decade later. *Psychiatric Quarterly*.

Henry, A.D., & Nicholson, J. (2005). Helping mothers with serious mental illness. *Directions in Rehabilitation Counseling*, 16, 19-32.

Hinden, B., Biebel, K., & Nicholson, J. (in press). Identifying key ingredients in an intervention for families in which a parent has a mental illness: Evaluation of the Invisible Children's Project. *Journal of Behavioral Health Services and Research*.

Hinden, B., Biebel, K., Nicholson, J., Henry, A., & Katz-Leavy, J. (in press). A national survey of programs for parents with mental illness and their families: Identifying common elements to build an evidence base. *Journal of Behavioral Health Services & Research*.

Nicholson, J., Hinden, B., Biebel, K., Henry, A.D., & Katz-Leavy, J. (submitted). Interventions for families living with parental mental illness: Building the bridge from service to science.

Transition Age Youth

• Grants

ESTABLISHING PIONEERING TRANSITION SUPPORT PROGRAMS, AND ANALYSIS OF FEDERAL POLICIES AND PROGRAMS

PI: Maryann Davis, Ph.D.
Personnel: Bernice Fernandes, B.A.
Funding: SAMHSA/ CMHS
Budget: \$107,604
Time Frame: 2 years (10/01/2003 - 09/30/2005)
Project Status: Ongoing
IRB Number: H-10983

The goal of Part 1 of this project is to describe the process by which the few transition programs for youth with SED in the country have gotten established and maintained themselves. This will be achieved through stakeholder interviews from several current programs and stakeholder interviews from programs that were not sustained. The goal of part 2 is to review the literature to provide a research grounding against which to judge current federal policy and programs regarding youth in transition to adulthood.

TRANSITION POLICIES IN STATES

PI: Maryann Davis, Ph.D.
Co-PI: Matthew Johnsen, Ph.D.
Personnel: Colleen McKay, M.A., C.A.G.S., & Nancy Koroloff, Ph.D., Portland State University
Funding: SAMHSA/ CMHS
Budget: \$99,998
Time Frame: 3 years (10/01/2002 - 09/30/2005)
Project Status: Ongoing
IRB Number: H-11048

The goal of this project is threefold: to describe the density of supports for young adults in adult mental health services nationwide, to describe state policies affecting transition support services nationwide, and to study the complete network of services and supports for youth with serious emotional disturbance as they mature from ages 14-25 in one site. This contract will allow for measurement of the change associated with the grant intervention. The system will be described using Network Analysis, which describes the strength and direction of relationships between all organizations in the network.

• Presentations

THE COLLISION OF INSTITUTIONS AND INDIVIDUALS DURING THE TRANSITION TO ADULTHOOD

Presenters: Maryann Davis, Ph.D., Susan Wing, M.S.W., Teena Beckstrom, & Melanie Green
Time Frame: February 2005
Forum: System of Care Community Meeting, Dallas, TX.

DEVELOPMENT DOESN'T STOP AT 18: DEVELOPMENTAL DIFFERENCES BETWEEN YOUNG AND LESS YOUNG ADULTS

Presenters: Maryann Davis, Ph.D., & Valerie Williams, M.A., M.S.
Time Frame: March 2005
Forum: 18th Annual Research Conference, A System of Care for Children's Mental Health: Expanding the Research Base, Tampa, FL.

DO ADULT MENTAL HEALTH SERVICES NEED TO BE DEVELOPMENTALLY APPROPRIATE?

Presenters: Maryann Davis, Ph.D., & Valerie Williams, M.A., M.S.
Time Frame: February 2005
Forum: The Second Annual Conference on Emerging Adulthood, Fort Lauderdale, FL.

• Publications

Davis, M., Williams, V., & Fernandes, B. (2005). Substance abuse and the functioning of transition-aged youth with psychiatric disorders. In C. Newman, C.J. Liberton, K. Kutash & R. Friedman (Eds.), *18th Annual Research Conference Proceedings: A System of Care for Children's Mental Health: Expanding the Research Base*. Tampa, FL: University of South Florida.

Wagner, M., & Davis, M. (submitted). How are we preparing students with emotional disturbances for the transition to young adulthood? Findings from the National Longitudinal Transition Study-2.

Children and Family: Other

• Grants

A LATENT TRANSITION ANALYSIS OF A TRANSACTIONAL-DEVELOPMENTAL THEORY OF THE RESILIENCY PROCESS

PI: Kenneth Fletcher, Ph.D.
Personnel: Valerie Williams, M.A., M.S., John Buckner Ph.D., Audrey Smolkin, M.P.P., Hendricks Brown, Ph.D., & Jason Cole, Ph.D.
Funding: Administration for Children and Families
Budget: \$99,927
Time Frame: 5 months (10/01/2005 - 03/01/2006)
Project Status: Submitted

This is a secondary analysis of the National Survey of Child and Adolescent Well-Being. The data are from 4 waves of data collection, 3 of which are repeated measures taken

at baseline among children and families who were investigated for allegations of child maltreatment, and again 18 months and 36 months later. One wave of data at 12 months obtained additional services-specific data from caregivers and welfare workers. The primary aim of this project is to apply state-of-the-art statistical techniques to examine the relative contribution of individual and social-environmental protective factors to the development of resilient outcomes to children's traumatically stressful experiences.

• Presentations

THE CHILD ABUSE PREVENTION AND PROTECTION COLLABORATIVE (CAPPC): A COMMUNITY COALITION IN ACTION

Presenters: Daniel Melle, M.S.W., L.I.C.S.W., **Kenneth Fletcher, Ph.D.**, Nassrine Farhody M.M.H.S., & Noreen Johnson, M.P.H.

Time Frame: April 2005

Forum: 15th National Conference on Child Abuse and Neglect, Boston, MA.

• Publications

Nicholson, J. (2005) Treatment compliance and child custody (reply). *Psychiatric Services*, 56, 756-757.

Nicholson, J. (2005) Use of child custody as leverage to improve treatment adherence. *Psychiatric Services*, 56, 357-358.

Taub, J., & Pearrow, M. (2004). Strengthening resilience through school wide violence prevention. In S. Goldstein and R. Brooks (Eds.) *Handbook of Resilience in Children*. New York: Kluwer Academic/Plenum Publishers.

CLUBHOUSES, EMPLOYMENT & REHABILITATION

• Grants

MASSACHUSETTS CLUBHOUSE COALITION EMPLOYMENT EXPANSION PROJECT

PI: Colleen McKay, M.A., C.A.G.S.
Personnel: Reva Stein, M.S.W.
Funding: Massachusetts Clubhouse Coalition
Time Frame: 2006-2008
Project Status: Funding Pending

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.

• Presentations

CLUBHOUSE RESEARCH PROJECTS: RECENT FINDINGS AND INNOVATIVE APPROACHES TO MEMBER RECOVERY

Presenters: Colleen McKay, M.A., C.A.G.S., Robert King, Ph.D., Hanne Juul, Hans Christian Beech, & Jeanette Waegemakers
Time Frame: June 2005
Forum: The 13th International Clubhouse Seminar, Helsinki, Finland.

CLUBHOUSES AS EVIDENCE BASED PRACTICES: OBJECTIVE EVALUATIONS OF CLUBHOUSE EFFECTIVENESS

Presenters: Colleen McKay, M.A., C.A.G.S., Ali Swiller, Alison Ferguson, Ph.D., Pat Macleod, & Shirley Heeps
Time Frame: June 2005
Forum: The 13th International Clubhouse Seminar, Helsinki, Finland.

CONFERENCE PLENARY PRESENTATION RECENT FINDINGS FROM EVALUATIONS OF CLUBHOUSE RESEARCH EFFORTS

Presenter: Colleen McKay, M.A., C.A.G.S.
Time Frame: June 2005
Forum: The 13th International Seminar on the Clubhouse Model, Helsinki, Finland.

COSTS OF CLUBHOUSES: AN INTERNATIONAL PERSPECTIVE

Presenters: Brian Yates, Ph.D., Colleen McKay, M.A., C.A.G.S., & Matthew Johnsen, Ph.D.
Time Frame: November 2004
Forum: Evaluation 2004: The Annual Meeting of the American Evaluation Association, Atlanta, GA

EMPLOYMENT OUTCOMES IN MASSACHUSETTS CLUBHOUSES

Presenters: Colleen McKay, M.A., C.A.G.S., & Matthew Johnsen, Ph.D.
Time Frame: October 2004

Forum: Eastern Regional Clubhouse Conference, Framingham, MA.

EMPLOYMENT OUTCOMES IN MASSACHUSETTS CLUBHOUSES

Presenters: Colleen McKay, M.A., C.A.G.S., & Matthew Johnsen, Ph.D.

Time Frame: May 2005

Forum: The United States Psychiatric Rehabilitation Association's 30th Annual Conference, Pittsburgh, PA.

EMPLOYMENT TRANSITIONS FOR CLUBHOUSE MEMBERS

Presenters: Matthew Johnsen, Ph.D., & Colleen McKay, M.A., C.A.G.S.

Time Frame: November 2004

Forum: The 132nd Annual Meeting of the American Public Health Association, Washington, DC.

AN EXAMINATION OF THE EVIDENCE BASE FOR THE CLUBHOUSE MODEL

Presenters: Matthew Johnsen, Ph.D., Colleen McKay, M.A., C.A.G.S., & Rita Campbell, B.A.

Time Frame: October 2004

Forum: Eastern USA Clubhouse Conference, Framingham, MA.

EXAMINING THE EVIDENCE BASE FOR THE CLUBHOUSE MODEL

Presenters: Matthew Johnsen, Ph.D., Colleen McKay, M.A., C.A.G.S., & Rita Campbell, B.A.

Time Frame: February 2005

Forum: NASMHPD, Research Institute, Baltimore, MD.

EVIDENCE BASED PRACTICE FOR THE CLUBHOUSE MODEL

Presenters: Matthew Johnsen, Ph.D., Joel Corcoran, & Ken Dudek

Time Frame: October 2004

Forum: Eastern USA Clubhouse Conference, Framingham, MA.

FIDELITY AND OUTCOMES IN A MULTI-SITE STUDY OF CONSUMER OPERATED MENTAL HEALTH

Presenters: Gregory Teague, Ph.D., Matthew Johnsen, Ph.D., Steven Banks, Ph.D., Jean Campbell, Ph.D., Elizabeth McDonnell Herr, Ph.D., Vijaya Sampath, & Carolyn Lichenstein, Ph.D.

Time Frame: November 2004

Forum: American Evaluation Association, Atlanta, GA.

MEASURING PROGRAM ELEMENTS OF PEER-RUN MENTAL HEALTH PROGRAMS

Presenters: Matthew Johnsen, Ph.D., Gregory Teague, Ph.D., & Elizabeth McDonnell Herr, Ph.D.

Time Frame: November 2004

Forum: American Public Health Association, Washington, DC.

THE PROGRAM FOR CLUBHOUSE RESEARCH AND RECENT FINDINGS FROM EVALUATIONS OF CLUBHOUSE EFFECTIVENESS

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

Time Frame: May 2005

Forum: Rhode Island Clubhouse Development Stakeholders Meeting, Warwick, RI.

RESEARCH ON CONSUMER OPERATED SERVICE FINDINGS: EFFECTIVENESS FINDINGS AND POLICY IMPLICATIONS OF A LARGE MULTI-SITE STUDY

Presenters: **Matthew Johnsen, Ph.D.**, Gregory Teague, Ph.D., Joseph Rogers, & Bonnie Schell, M.A.

Time Frame: February 2005

Forum: NASMHPD Research Institute, Baltimore, MD.

WHAT IS THE EVIDENCE BASE FOR THE CLUBHOUSE MODEL?

Presenters: **Matthew Johnsen, Ph.D.**, **Colleen McKay, M.A., C.A.G.S.**, & Rita Campbell, B.A.

Time Frame: May 2005

Forum: The 15th Annual Conference on State Mental Health Agency Services Research, Program Evaluation, and Policy, Baltimore, MD.

WHAT IS THE EVIDENCE BASE FOR THE CLUBHOUSE MODEL?

Presenters: **Colleen McKay, M.A., C.A.G.S.**, **Matthew Johnsen, Ph.D.**, & Rita Campbell, B.A.

Time Frame: May 2005

Forum: University of Massachusetts Psychiatry Research Day, Worcester, MA.

• **Trainings**

CLUBHOUSE RESEARCH

Trainers: **Colleen McKay, M.A., C.A.G.S.**

Time Frame: Ongoing

Forum: Three week training on The Clubhouse Model, Genesis Club, Worcester, MA.

• **Publications**

Bradley, K., Pelletier, J.R., Rettig, M., **McKay, C.**, & **Johnsen, M.** (2004). Developing a structured physical exercise program for clubhouse members: The Genesis Wellness Project. *The Clubhouse Community Journal*, 5, 14-21.

Fisher, W.H. (Ed.) (2004). *Research on Employment for Persons with Severe Mental Illness Vol. 13. Research in Community and Mental Health*. Oxford, UK: Elsevier.

Fisher, W.H. (Ed.) (2004). Work and mental illness – A brief sociological and historical overview. In *Research on Employment for Persons with Severe Mental Illness Vol. 13. Research in Community and Mental Health*. Oxford, UK: Elsevier.

Johnsen, M.C. (2005). [Review of the book Tributes: Personal Reflections on a century of Social Research]. *Psychiatric Services*, 56, 366-367.

Johnsen, M.C., McDonnell Herr, E., & Teagus, E. (2005). Common ingredients as a fidelity measure. In S. Clay (Ed.), *On Our Own Together: Peer Programs for People with Mental Illness*. Nashville, TN: Vanderbilt University Press.

Johnsen, M.C., McKay, C., Henry, A., & Manning, T.D. (2004). What does competitive employment mean? A secondary analysis of employment approaches in the Massachusetts Employment Intervention Demonstration Project. In W. Fisher (Ed.), *Research on Employment for Persons with Severe Mental Illness Vol. 13. Research in Community and Mental Health*. Oxford, UK: Elsevier.

McKay, C., Johnsen, M., Banks, S., & Stein, R. (in press). Employment Transitions for members of Massachusetts clubhouses. *Work: A Journal of Prevention, Assessment and Rehabilitation*.

McKay, C., Johnsen, M., & Stein R. (in press). Employment outcomes in Massachusetts Clubhouses. *Psychiatric Rehabilitation Journal*.

McKay, C., Yates, B., & Johnsen, M. (in press). Costs of clubhouses: An international perspective. *Administration and Policy in Mental Health and Mental Health Services Research*.

Moss, K., Ullman, M., Burns, S., **Johnsen, M.**, & Swanson, J. (2005). Empirical examination of the EEOC's change processing system. In D. Livingston (Ed.) *EEOC Litigation and Change Resolution*. Washington, DC: BNA Books.

Pandiani, J.A., **Banks, S.**, & Simon, M. (2004). Employment services and employment outcomes for adults with serious mental illness. In W. Fisher (Ed.), *Research on Employment for Persons with Severe Mental Illness: Vol. 13. Research in Community and Mental Health*. Oxford, UK: Elsevier.

Pandiani, J.A., Simon, M.M., Tracy, B.J., & **Banks, S.M.** (2004). Impact of multi-agency employment services on employment rates. *Community Mental Health Journal*, 40 (4), 333-45.

Pelletier, J., Nguyen, M., **Johnsen, M., McKay, C., & Bradley, K.** (in press). Integrating structured exercise into an ICCD certified clubhouse program: Results of a pilot study. *Psychiatric Rehabilitation Journal*.

HOMELESSNESS/ TRAUMA

• Grants

ADAPTING THE COLLABORATIVE CARE MODEL (CCM) FOR HOMELESS MOTHERS WITH DEPRESSION

PI: Linda Weinreb, M.D., UMMS Department of Family Medicine

Co-PI: Joanne Nicholson, Ph.D.

Personnel: Karen Albert, M.S., Valerie Williams, M.A., M.S., Bernice Fernandes, B.A., & Steven Banks, Ph.D.

Funding: NIMH

Budget: \$715,984

Time Frame: 3 years (07/01/2005 – 06/30/2008)

Project Status: Under Review

The purpose of this study is to adapt and test the collaborative care model for homeless mothers with depression and who are receiving services in a primary care setting.

• Presentations

CREATING OPPORTUNITIES FOR SUCCESS: WORKING WITH TRAUMA SURVIVORS AND THEIR CHILDREN IN THE SHELTER SETTING

Presenters: Joanne Nicholson, Ph.D., Kathleen Biebel, Ph.D., & Linda Weinreb, M.D.

Time Frame: April 2005

Forum: Pre-conference Workshop at the Horizons for Homeless Children, Young Children without Homes National Conference, Boston, MA.

THE CONSEQUENCES OF TRAUMA FOR MOTHERS IN THE TRANSITION YEARS

Presenters: Joanne Nicholson, Ph.D., & Valerie Williams, M.A., M.S.

Time Frame: March 2005

Forum: 18th Annual Research Conference, A System of Care for Children's Mental Health: Expanding the Research Base, Tampa, FL.

INTEGRATED BEHAVIORAL HEALTH, TRAUMA, AND PARENT SUPPORT SERVICES WITH PRIMARY CARE FOR HOMELESS MOTHERS AND THEIR CHILDREN

Presenters: Linda Weinreb, M.D., & Joanne Nicholson, Ph.D.

Time Frame: April 2005

Forum: Horizons for Homeless Children, Young Children without Homes National Conference, Boston, MA.

• Publications

Johnsen, M. (2004). Service utilization research. *Encyclopedia on Homelessness*. (pp. 494-498) Amherst, MA: Berkshire Publishing Co.

Morrissey, J., Ellis, A., Gatz, M., Amaro, H., Reed, B., Savage, A., Finkelstein, N., Mazelis, R., Brown, V., Jackson E.W., & **Banks, S.** (2005). Outcomes for women with co-occurring disorders and trauma: Program and person-level effects. *Journal of Substance Abuse Treatment*, 28 (2), 121-133.

Nicholson, J., Finkelstein, N., **Williams, V.**, Thom, J., Noether, C., & DeVilbiss, M. (in press). Motherhood and mother-child separations in women with co-occurring disorders and histories of violence. *Journal of Behavioral Health Services & Research*.

Sacks, S., Sacks, J.Y., McKendrick, K., Pearson, F.S., **Banks, S.**, & Harle, M. (2004). Outcomes from a therapeutic community for homeless addicted mothers and their children. *Administration and Policy in Mental Health*, 31 (4), 313-38.

Tsemberis, S., McHugo, G., **Williams, V.**, Hanrahan, P., & Stefanic, A. (in press). Measuring homelessness and residential stability: The residential time-line follow-back inventory. *Journal of Community Psychology*.

Weinreb, L.F., Buckner, J., **Williams, V.**, & **Nicholson, J.** (in press). A comparison of homeless mothers in Worcester, Massachusetts: 1993 vs. 2003. *American Journal of Public Health*.

• Grants

CENTER FOR MENTAL HEALTH SERVICES AND CRIMINAL JUSTICE RESEARCH

Co-PIs: William Fisher, Ph.D., & Nancy Wolff, Ph.D.
Personnel: Jeffrey Draine, Ph.D.
Funding: NIMH
Budget: \$92,944
Time Frame: 5 years (09/01/2002 - 07/31/2007)
Project Status: Ongoing

This Developing Center brings together investigators from a diverse array of specialties, encompassing mental health services research, criminal justice/ criminology, and law. Its purpose is to create 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.

FORENSIC TRAINING PROGRAM

PI: Judge Maurice Richardson (ret.)
Personnel: Albert Grudzinskas, J.D., Ira Packer, Ph.D., & Thomas Grisso, Ph.D.
Funding: University of Massachusetts Correctional Health
Budget: \$15,000
Time Frame: 2 years (06/01/2005 - 07/01/2007)
Project Status: Ongoing

The Forensic Training Program teaches psychiatrists, psychologists, and social workers about expert testimony, mental health and the law.

• Presentations

BEHAVIORAL GENETICS AND THE PREVENTION AND PUNISHMENT OF CRIME

Presenter: Paul Appelbaum, M.D.
Time Frame: August 2004
Forum: Annual Forensic Conference, Columbus, OH.

BEHAVIORAL GENETICS AND THE PREVENTION AND PUNISHMENT OF CRIME

Presenter: Paul Appelbaum, M.D.
Time Frame: September 2004
Forum: Broadmoor Hospital, London, United Kingdom.

BEHAVIORAL GENETICS AND THE PREVENTION AND PUNISHMENT OF CRIME

Presenter: Paul Appelbaum, M.D.
Time Frame: March 2005

Forum: Grand Rounds presentation: Harvard Longwood Psychiatry Program, Boston, MA.

A 'NESTED CLOCK' MODEL OF PRECURSORS TO OFFENDING AMONG PERSONS WITH MENTAL ILLNESS

Presenters: **William Fisher, Ph.D.**, Eric Silver, Ph.D., Nancy Wolff, Ph.D., & Susan Sienneck, Ph.D.

Time Frame: November 2004

Forum: American Society of Criminology, Nashville, TN.

POLICE INTERVIEWS WITH HOSPITAL PATIENTS

Presenter: **Paul Appelbaum, M.D.**

Time Frame: January 2005

Forum: UMMS Psychiatry Grand Rounds, Worcester, MA.

PSYCHOPATHY AMONG SEX OFFENDERS: A SYSTEMATIC REVIEW

Presenters: **Gina Vincent, Ph.D.**, Joel Andrade, M.S.W., & Fabian Saleh, M.D.

Time Frame: October 2004

Forum: American Academy of Psychiatry and the Law Convention, Scottsdale, AZ.

PSYCHOPATHY: ASSESSMENT, RISK AND TREATMENT

Presenter: **Gina Vincent, Ph.D.**

Time Frame: October 2004

Forum: Forensic Training Series, Bridgewater State Hospital, Bridgewater, MA.

UNDERSTANDING EVIDENTIARY REQUIREMENTS FOR THE INTRODUCTION OF PSYCHOLOGICAL TESTS IN EXPERT TESTIMONY

Presenters: **Albert Grudzinskas, J.D.**, Jonathan Clayfield, M.A., L.M.H.C., William Fisher, Ph.D., & Kristen Roy-Bujnowski, M.A.

Time Frame: March 2005

Forum: The American Psychiatry and Law Society (Division 41 of the American Psychological Association) Conference, La Jolla, CA.

• **Publications**

Appelbaum, P.S. (2005). Behavioral genetics and the punishment of crime. *Psychiatric Services*, 56, 25-27.

Fisher, W.H., Silver, E., & Wolff, N. (in press). Beyond criminalization: Toward a criminologically informed mental health policy and services research. *Mental Health Services Research*.

Grudzinskas, A. (2005). Clinical Aspects of Mental Illness and Treatment: Attorneys' Handbook. Edited resource guide for Committee for Public Counsel Services and the University of Massachusetts Medical School's Law & Psychiatry Program.

Pandiani, J.A., Knisley, M.B., **Banks, S.M.**, Simon, M., & Blackburn, P. (2005). Involvement in the criminal justice system among recipients of mental health services after September 11. *Psychiatry Services*, 56 (1), 80-4.

- **Presentations**

ADVANCES IN COMPETENCE TO CONSENT TO TREATMENT

Presenter: Thomas Grisso, Ph.D.
Time Frame: September 2004
Forum: Special Working Group on Legal Capacity, Windsor, United Kingdom.

CLINICAL CRITERIA FOR INVOLUNTARY, COERCIVE AND PSEUDO-VOLUNTARY TREATMENT

Presenter: Jeffrey Geller, M.D., M.P.H.
Time Frame: April 2005
Forum: 5th Annual International Association of Forensic Mental Health Services, Melbourne, Australia.

COMPETENCE TO CONSENT TO TREATMENT

Presenter: Thomas Grisso, Ph.D.
Time Frame: June 2005
Forum: Annual Training for the Massachusetts Committee for Public Counsel Services, Worcester, MA.

COMPETENCE TO STAND TRIAL

Presenter: Thomas Grisso, Ph.D.
Time Frame: June 2005
Forum: Law and Psychiatry Program Training for DMH forensic clinicians, Worcester, MA.

CURRENT ISSUES IN PSYCHIATRIC ETHICS

Presenter: Paul Appelbaum, M.D.
Time Frame: April 2005
Forum: Alabama Psychiatric Society, Valparai, FL.

ENHANCING PERSONAL LIBERTY FOR PERSONS WITH SERIOUS MENTAL ILLNESS: LEGAL AND CLINICAL PERSPECTIVES

Presenter: Jeffrey Geller, M.D., M.P.H.
Time Frame: December 2004
Forum: University of Vermont Department of Psychiatry and Vermont State Hospital, Montpelier, VT.

ETHICAL DILEMMAS IN PSYCHIATRIC GENETICS

Presenter: Paul Appelbaum, M.D.
Time Frame: September 2004
Forum: UMMS Psychiatry Grand Rounds, Worcester, MA.

THE ETHICS OF FORENSIC MENTAL HEALTH

Presenter: Paul Appelbaum, M.D.

Time Frame: August 2004
Forum: Grand Rounds presentation, Annual Forensic Conference, Columbus, OH.

NEUROETHICS

Presenter: Paul Appelbaum, M.D.
Time Frame: January 2005
Forum: MRC Neuroethics Workshop, London, United Kingdom.

• Publications

Appelbaum, P.S. (in press). Decisional capacity of patients with schizophrenia to consent to research: Taking stock. *Schizophrenia Bulletin*.

Appelbaum, P.S. (2004). Ethical issues in psychiatric genetics. *Journal of Psychiatric Practice*, 10, 343-351.

Appelbaum, P.S., Bonnie, R., & Karlawish, J. (in press). The capacity to vote of persons with Alzheimers disease. *American Journal of Psychiatry*.

Appelbaum, P.S., & Redlich, A. (in press). Impact of the use of leverage on decisional capacity to encourage treatment adherence. *Community Mental Health Journal*.

Appelbaum, P.S., & Redlich, A. (in press). Use of leverage over patients' money to promote adherence to treatment. *Journal of Nervous & Mental Disease*.

Arikan, R., **Appelbaum, P.S.,** Sercan, M., Turkcan, S., Satmis, N., & Polat, A. (in press). Civil commitment in Turkey: Reflections on a bill drafted by psychiatrists. *International Journal of Law and Psychiatry*.

Grisso, T. (2004). Reply to "A critical review of competency-to-confess measures." *Law and Human Behavior*.

Grudzinskas, A. (2005). Handbook for the Protection of Prisoners as Human Subjects in Research. *Center for Mental Health and Criminal Justice Research*, Rutgers University, NJ.

Monahan, J., Redlich, A., Swanson, J., Robbins, P., **Appelbaum, P.S.,** Petrila, J., Steadman, H., Swartz, M., Angell, B., & McNeil, D. (2005). Use of leverage to improve adherence to psychiatric treatment in the community. *Psychiatric Services*, 56, 37-44.

Palmer, B.W., Dunn, L.B., **Appelbaum, P.S.,** Mudaliar, S., Thal, L., Henry, R., Golshan, S., & Jeste, D.V. (2005). Assessment of capacity to consent to research among older persons with schizophrenia, Alzheimer disease, or diabetes mellitus: comparison of a 3-item questionnaire with a comprehensive standardized capacity instrument. *Archives of General Psychiatry*, 62, 726-733.

• Grants

MASSACHUSETTS MENTAL HEALTH DIVERSION & INTEGRATION PROGRAM

PI: Albert Grudzinskas, J.D.
Personnel: Judge Maurice Richardson (ret.), Jonathan Clayfield, M.A., L.M.H.C., William Fisher, Ph.D., Kristen Roy-Bujnowski, M.A., & James McDonald
Funding: Arthur Ashley Williams Foundation, Boston Foundation, Clipper Ship Foundation, Gardiner Howland Shaw Foundation, George Harrington Trust, Greater Boston Council on Alcoholism, & Tomfohrde Foundation
Budget: \$92,500
Time Frame: 2 years (06/01/2005 – 06/30/2007)
Project Status: Ongoing

This project advocates for and facilitates the development of programs throughout the Commonwealth that divert non-violent mentally ill offenders away from the criminal justice system and into appropriate treatment alternatives. The Program includes training of police, probation officers, judges, and other criminal justice personnel in crisis intervention and risk management. The Program also provides technical support and consultation to communities and agencies interested in developing diversion programs, including pre- and post-arraignment court diversion and post-conviction jail diversion.

• Presentations

JAIL DIVERSION THROUGH PARTNERSHIP IN CENTRAL MASSACHUSETTS AND THE BOSTON INITIATIVE: INTEGRATING CRIMINAL JUSTICE, TREATMENT & SOCIAL SERVICE SYSTEMS

Presenters: Albert Grudzinskas, J.D., Jonathan Clayfield, M.A., L.M.H.C., Judge Maurice Richardson (ret.), William Fisher, Ph.D., & Kristen, Roy-Bujnowski, M.A.

Time Frame: May 2005

Forum: The 2004 National GAINS Center National Conference, Las Vegas, NV.

POLICE AND MENTAL HEALTH PROFESSIONALS: LEARNING FROM EACH OTHER

Presenters: Jeffrey Geller, M.D., M.P.H., & Debra Pinals, M.D.

Time Frame: October 2004

Forum: 56th Institute on Psychiatric Services, Atlanta, GA.

• Trainings

CRISIS INTERVENTION AND RISK MANAGEMENT FOR FIRST RESPONDERS AND COMMUNITY PROVIDERS

Trainers: Albert Grudzinskas, J.D., Judge Maurice Richardson (ret.), James McDonald, Tina Lusignolo, M.D., Alex Duncan, Psy.D., & Fabian Saleh, M.D.

Time Frame December 2004
Forum: Worcester State Hospital, Westborough, MA

CRISIS INTERVENTION AND RISK MANAGEMENT FOR FIRST RESPONDERS AND COMMUNITY PROVIDERS

Trainers: Albert Grudzinskas, J.D., Judge Maurice Richardson (ret.), James McDonald, Tina Lusignolo, M.D., Gil Macvaugh, III, Psy.D., Sarah Abbott-Carr, M.A., & Lt. Paul Shastany

Time Frame April 2005
Forum: Westborough State Hospital, Westborough, MA.

CRISIS INTERVENTION AND RISK MANAGEMENT FOR FIRST RESPONDERS AND COMMUNITY PROVIDERS

Trainers: Grudzinskas, J.D., Judge Maurice Richardson (ret.), James McDonald, Sarah Abbott-Carr, M.A., Lt. Paul Shastany, & Paula Mitchell, Ph.D.

Time Frame May 2005
Forum: Tewksbury State Hospital. Tewksbury, MA.

MENTAL HEALTH DIVERSION PROGRAMS AND DEALING WITH MENTALLY ILL OFFENDERS

Trainers: Judge Maurice Richardson (ret.), & Jonathan Clayfield, M.A., L.M.H.C.

Time Frame June 2005
Forum: Probation Officer Training Academy, Clinton, MA.

WORKING WITH EMOTIONALLY DISTURBED PERSONS (EDPS): CRISIS INTERVENTION, RISK MANAGEMENT & CONFLICT RESOLUTION TRAINING

Trainers: Albert Grudzinskas, J.D., Judge Maurice Richardson (ret.), Jonathan Clayfield, M.A., L.M.H.C., Kristen, Roy-Bujnowski, M.A., James McDonald, Doug Goldman, Ph.D., David Hoffman, M.D., Peter Evers, LICSW, & Gil Macvaugh, III, Ph.D.

Time Frame: February 2005
Forum: Boston Police Academy, Boston, MA.

WORKING WITH EMOTIONALLY DISTURBED PERSONS (EDPS): CRISIS INTERVENTION, RISK MANAGEMENT & CONFLICT RESOLUTION TRAINING

Trainers: Albert Grudzinskas, J.D., Judge Maurice Richardson (ret.), Jonathan Clayfield, M.A., L.M.H.C., James McDonald, Peter Evers, LICSW, & Jennifer Balboni

Time Frame Ongoing series of trainings
Forum: MBTA Police Headquarters, Boston, MA

WORKING WITH EMOTIONALLY DISTURBED PERSONS (EDPS): CRISIS INTERVENTION, RISK MANAGEMENT & CONFLICT RESOLUTION TRAINING

Trainers:	Albert Grudzinskas, J.D., Judge Maurice Richardson (ret.), Jonathan Clayfield, M.A., L.M.H.C., William Fisher, Ph.D., Kristen, Roy-Bujnowski, M.A., Debra Pinals, M.D., Paul Noroian, M.D., Doug Goldman, Ph.D., & Gil Macvaugh, III, Psy.D.
Time Frame	Ongoing series of trainings
Forum:	Worcester Police Academy, Worcester, MA.

• Publications

Clayfield, J., Grudzinskas, A., Fisher, W., & Roy-Bujnowski, K. (2005). E Pluribus Unum: Creating a multi-organizational structure for serving arrestees with serious mental illness. In S. Hartwell (Ed.) *Research in Social Problems and Public Policy, Vol. 13, The Organizational Response to Persons with Mental Illness Involved with the Criminal Justice System*. Oxford, UK: Elsevier.

Grudzinskas, A., Clayfield, J., Roy-Bujnowski, K., Fisher, W., & Richardson, M. (2005). Integrating the criminal justice system into mental health service delivery: The Worcester diversion experience. *Behavioral Sciences and the Law, 23*, 277-293.

Vermette, H., Pinals, D.A., & **Appelbaum, P.S.** (2005). Mental health training for law enforcement professionals. *Journal of the Academy of Psychiatry and the Law, 33*, 42-46.

Juvenile Justice and Mental Illness

• Grants

CONTINUITY OF CONDUCT PROBLEMS FROM MIDDLE CHILDHOOD TO EARLY ADOLESCENCE: INFLUENCE OF INTERVENTIONS AND IMPLICATIONS FOR RISK ASSESSMENT

PI:	Gina Vincent, Ph.D.
Funding:	W.T. Grant Foundation
Budget:	\$300,000
Time Frame:	5 years (10/01/2004 - 09/30/2009)
Project Status:	Not Funded

A proposal for a five-year program of research aimed at identifying the seriously conduct-disordered children at highest risk for chronic violence and criminality offending, and improving current intervention practices and juvenile forensic assessments aimed at preventing further risk.

DEVELOPING A PRACTICE GUIDE FOR JUVENILES' COMPETENCE TO STAND TRIAL

PI:	Thomas Grisso, Ph.D.
Personnel:	Gina Vincent, Ph.D., & Anna Terry, B.S.
Funding:	Temple University
Budget:	\$350,000
Time Frame:	14 months (10/01/2004 - 12/01/2005)
Project Status:	Ongoing

The goal of this project is to develop and disseminate a "state of the art" assessment system for performing evaluations of youths' adjudicative competence. With the

assistance of several local and national experts, we designed a “manualized” assessment procedure and have been using it to train juvenile court clinicians and lawyers across several regional training sessions organized by region. This project is expected to improve the quality of data for judicial decision-making, leading to improved mental health and juvenile justice procedures for juveniles with mental disorders or limited capacities.

ITEM RESPONSE THEORY AND EARLY PSYCHOLOGICAL SYMPTOMS

PI: Gina Vincent, Ph.D.
Co-PI: Thomas Grisso, Ph.D.
Funding: NIMH
Budget: \$79,500
Time Frame: 1 year (01/01/2005 - 12/31/2005)
Project Status: Ongoing
IRB Number: H-11075

A secondary data analysis of the MAYSI-2 National Norm study database. Item Response Theory is being used to determine whether there are gender or race-related biases in the measure of psychological disturbances among juveniles.

NATIONAL NORMS FOR THE MAYSI-2 (MASSACHUSETTS YOUTH SCREENING INSTRUMENT)

PI: Thomas Grisso, Ph.D.
Personnel: Gina Vincent, Ph.D., & Anna Terry, B.S.
Funding: W.T. Grant Foundation
Budget: \$245,000
Time Frame: 3 years (07/01/2002 - 06/01/2005)
Project Status: Completed
IRB Number: H-10401

National norms for the MAYSI-2 will assist juvenile justice systems throughout the U.S. to better identify youths with immediate mental health needs, increasing the likelihood that they will receive needed mental health services. This project is developing national norms for the MAYSI-2 using meta-analytic techniques to determine any nationally consistent differences in scores as a function of age, gender, ethnicity, and test administration procedure. Though we are still in the data analysis phase, we have gathered archival MAYSI-2 databases from 286 juvenile justice facilities across 19 states, resulting in a total of over 70,000 useable cases.

NATIONAL YOUTH SCREENING ASSISTANCE PROJECT (MASSACHUSETTS YOUTH SCREENING INSTRUMENT)

PI: Thomas Grisso, Ph.D.
Personnel: Shannon Maney, M.A., Valerie Williams, M.A. M.S., & William Fisher, Ph.D.
Funding: John D. and Catherine T. MacArthur Foundation
Budget: \$500,000
Time Frame: 2 years (12/01/2003 - 11/01/2005)
Project Status: Ongoing

Technical assistance to juvenile justice programs nationwide, implementing mental health screening in juvenile detention and corrections programs.

• **Presentations**

ASSESSING JUVENILE ADJUDICATIVE COMPETENCE WITH THE FITNESS INTERVIEW TEST: INTER-RATER RELIABILITY AND FACTOR STRUCTURE

Presenters: Jodi Viljoen, Ph.D., **Gina Vincent, Ph.D.**, & Ron Roesch, Ph.D.
Time Frame: March 2005
Forum: American Psychology-Law Society Conference, La Jolla, CA.

ASSESSING JUVENILES' COMPETENCE TO STAND TRIAL

Presenter: **Thomas Grisso, Ph.D.**
Time Frame: June 2005
Forum: Two-day workshop sponsored by MacArthur Foundation, Philadelphia, PA.

CLINICAL EVALUATIONS OF JUVENILES IN DELINQUENCY CASES

Presenter: **Thomas Grisso, Ph.D.**
Time Frame: November 2004
Forum: Annual Conference of Wisconsin Psychological Association, Milwaukee, WI.

CLINICAL EVALUATIONS OF JUVENILES IN DELINQUENCY CASES

Presenter: **Thomas Grisso, Ph.D.**
Time Frame: January 2005
Forum: Forensic Mental Health Institute, Ft. Lauderdale, FL.

CLINICIANS' ASSESSMENTS OF MENTAL DISORDERS AND VIOLENCE RISK IN JUVENILE CASES

Presenter: **Thomas Grisso, Ph.D.**
Time Frame: October 2004
Forum: Training of Juvenile Court Judges, Racine, WI.

CLINICIANS' ASSESSMENTS OF MENTAL DISORDERS AND VIOLENCE RISK IN JUVENILE CASES

Presenter: **Thomas Grisso, Ph.D.**
Time Frame: January 2005
Forum: Training of Juvenile Court Judges, Ft. Lauderdale, FL.

THE DIFFUSION OF THE MAYSII-2: WHAT ADOPTION PATTERNS CAN TEACH US ABOUT SERVICE SYSTEMS

Presenter: **William Fisher, Ph.D., Thomas Grisso, Ph.D., Valerie Williams, M.A., M.S., & Shannon Maney, M.A.**
Time Frame: March 2005
Forum: Annual Meeting of the American Psychology-Law Society, La Jolla, CA.

GENDER, DOMESTIC VIOLENCE AND CAUTION SCORES ON MAYSII-2 SCALES: IMPLICATIONS FOR MAYSII-2 USERS IN THE JUVENILE JUSTICE SYSTEM

Presenter: Shannon Maney, M.A., & Valerie Williams, M.A., M.S.
Time Frame: March 2005
Forum: Annual Meeting of the American Psychology-Law Society, La Jolla, CA.

HISTORY OF THE MAYSI-2 PROJECT

Presenter: Thomas Grisso, Ph.D.
Time Frame: March 2005
Forum: Annual meeting of American Psychology-Law Society, La Jolla, CA.

JUVENILES' COMPETENCE TO STAND TRIAL

Presenter: Thomas Grisso, Ph.D.
Time Frame: October 2004
Forum: Convention of American Academy of Psychiatry and Law, Scottsdale, AZ.

JUVENILES' COMPETENCE TO STAND TRIAL

Presenter: Thomas Grisso, Ph.D.
Time Frame: March 2005
Forum: Worcester County Bar Association Continuing Education, Worcester, MA.

JUVENILES' COMPETENCE TO STAND TRIAL

Presenter: Thomas Grisso, Ph.D.
Time Frame: April 2005
Forum: Invited Address at conference sponsored by New England School of Law, Boston, MA.

JUVENILES' COMPETENCE TO STAND TRIAL

Presenter: Thomas Grisso, Ph.D.
Time Frame: May 2005
Forum: American Psychiatric Association, Atlanta, GA.

THE MAYSI-2 NATIONAL NORMING STUDY: A NEW APPROACH TO NORMING TESTS

Presenters: Gina Vincent, Ph.D., Thomas Grisso, Ph.D., & Steven Banks, Ph.D.
Time Frame: March 2005
Forum: American Psychology-Law Society Conference, La Jolla, CA.

MENTAL HEALTH AND JUVENILE JUSTICE

Presenter: Thomas Grisso, Ph.D.
Time Frame: October 2004
Forum: Law and Psychology Colloquium, Drexel University, Philadelphia, PA.

MENTAL HEALTH SCREENING IN JUVENILE JUSTICE SETTINGS

Presenter: Thomas Grisso, Ph.D.

Time Frame: February 2005
Forum: Illinois Coalition for Children and Families, Chicago, IL.

MODELING THE DIFFUSION OF A MENTAL HEALTH ASSESSMENT TECHNOLOGY IN THE JUVENILE JUSTICE SYSTEM: THE CASE OF THE MASSACHUSETTS YOUTH SCREENING INSTRUMENT

Presenters: **William Fisher, Ph.D., Thomas Grisso, Ph.D., & Valerie Williams, M.A., M.S.**

Time Frame: November 2004

Forum: American Public Health Association, Washington, DC.

PREVALENCE AND RESPONSE TO MENTAL DISORDERS IN THE JUVENILE JUSTICE SYSTEM

Presenter: **Thomas Grisso, Ph.D.**

Time Frame: November 2004

Forum: Harvard/ Massachusetts General Hospital lecture series, Boston, MA.

PREVALENCE AND RESPONSE TO MENTAL DISORDERS IN THE JUVENILE JUSTICE SYSTEM

Presenter: **Thomas Grisso, Ph.D.**

Time Frame: February 2005

Forum: University of Alabama, Tuscaloosa, AL.

PREVALENCE AND RESPONSE TO MENTAL DISORDERS IN THE JUVENILE JUSTICE SYSTEM

Presenter: **Thomas Grisso, Ph.D.**

Time Frame: April 2005

Forum: Suffolk University Department of Psychology colloquium, Boston, MA.

PSYCHOPATHIC TRAITS AND OFFENDING: TRAJECTORIES IN ADOLESCENT OFFENDERS

Presenters: **Gina Vincent, Ph.D., & Michael Vitacco, Ph.D.**

Time Frame: April 2005

Forum: International Association of Forensic Mental Health Services, Melbourne, Australia.

VALIDITY OF THE PSYCHOPATHY CONTENT SCALE: CONTRIBUTIONS OF ITEM RESPONSE THEORY

Presenters: **Gina Vincent, Ph.D., Thomas Grisso, Ph.D., & Fran Lexcen, Ph.D.**

Time Frame: July 2004

Forum: American Psychological Association Convention, Honolulu, HI.

• **Trainings**

ASSESSING JUVENILES' COMPETENCE TO STAND TRIAL: A GUIDE FOR CLINICAL PRACTICE

Trainers: Thomas Grisso, Ph.D., & Gina Vincent, Ph.D.
Time Frame: Ongoing
Forum: A regional workshop for juvenile court clinicians to teach them a new system for juvenile competence to stand trial evaluations.

IMPLEMENTING MENTAL HEALTH SCREENING AND ASSESSMENT IN JUVENILE JUSTICE SETTINGS

Trainer: Thomas Grisso, Ph.D.
Time Frame: May 2005
Forum: Workshop for Pennsylvania Juvenile Probation Department, Harrisburg, PA.

THE MAYSI-2 AND MENTAL HEALTH NEEDS OF JUVENILE JUSTICE YOUTH

Trainers: Judith Quinlan, B.A., & Valerie Williams, M.A., M.S.
Time Frame: August 2004
Forum: Champaign County Juvenile Detention Center, Champaign, IL.

• Publications

Andrade, J., Vincent, G. M., & Saleh, F. (in press). Juvenile sex offenders: A complex population. *Journal of Forensic Sciences*.

Davis, M. (in press). The development and treatment of girlhood aggression. *Psychiatric Services*.

Davis, M., Banks, S., Fisher, W., & Grudzinskas, A. (2004). Longitudinal patterns of offending during the transition to adulthood in youth from the mental health system. *Journal of Behavioral Health Services and Research*, 31 (4), 351-366.

Grisso, T. (2004). *Double Jeopardy: Adolescent Offenders with Mental Disorders*. Chicago: University of Chicago Press.

Grisso, T. (2005). *Evaluating Juveniles' Adjudicative Competence: A Manual for Clinical Practice*. Sarasota, FL: Professional Resource Press.

Grisso, T. (in press). Commentary on "Empirical and Ethical Problems with Custody Recommendations: What Now?" *Family Court Review*.

Grisso, T., & Steinberg, L. (2005). Between a rock and a soft place: Developmental research and the child advocacy process. *Journal of Clinical Child and Adolescent Psychology*.

Grisso, T., Vincent, G., & Seagrave, D. (Eds.) (2005). *Mental Health Screening and Assessment in Juvenile Justice*. New York: Guilford.

Grudzinskas, A., & Clayfield, J. (2004). Editorial: Mental health courts and the lesson learned in juvenile court. *The Journal of the American Academy of Psychiatry and the Law*, 32(3), 223-27.

Saleh, F., & **Vincent, G. M.** (2004). Juveniles who commit sex crimes. In L. T. Flaherty (Ed.), *Adolescent Psychiatry: The Annals of the American Society of Adolescent Psychiatry, Vol. 28* (pp. 183-208). Hillsdale, NJ: Analytic Press.

Scott, E., & **Grisso, T.** (2005). Developmental incompetence and juvenile justice reform. *North Carolina Law Review*.

Viljoen, J., **Vincent, G. M.**, & Roesch, R. (in press). Assessing juvenile adjudicative competence with the fitness interview test: Interrater reliability and factor structure. *Criminal Justice and Behavior*.

Vincent, G. M. (submitted). Investigating the validity of adolescent psychopathy assessments: Contributions of item response theory.

Vitacco, M. J., & **Vincent, G. M.** (submitted). Applying adult concepts to youthful offenders: Psychopathy and its implications for risk assessment and juvenile justice.

Research and Clinical Trials

• Grants

COMPETITION BETWEEN SCIENCE AND CARE IN CLINICAL TRIALS

PI: Charles Lidz, Ph.D.
Co-PI: Paul Appelbaum, M.D.
Personnel: Steven Banks, Ph.D., & Steven Joffe, M.D.
Funding: NINDS
Budget: \$680,728
Time Frame: 3 years (09/01/2004 - 08/31/2007)
Project Status: Ongoing
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.

AN OBSERVATIONAL DESCRIPTIVE STUDY OF IRB PRACTICES

PI: Charles Lidz, Ph.D.
Personnel: Paul Appelbaum, M.D., Phillip Candilis, M.D., Robert Arnold, M.D., Norman Fost, M.D., Kelly Fryer-Edwards, Ph.D., Angela Holder, J.D., Jeffrey Kahn, Ph.D., Jon Merz, J.D., Ph.D., Laura Siminoff, Ph.D., Peter Ubel, M.D., Neil Wenger, M.D., Delia Wolf, M.D., & Steven Banks, Ph.D.
Funding: NIH
Budget: \$2,149,954
Time Frame: 5 years (12/01/2005 – 11/30/2010)
Status: Under Review

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

• Presentations

CONFIDENTIALITY IN MENTAL HEALTH

Presenter: Paul Appelbaum, M.D.
Time Frame: March 2005
Forum: NAMI Cape Cod, Hyannis, MA.

THERAPEUTIC MISCONCEPTION

Presenter: Paul Appelbaum, M.D.
Time Frame: November 2004
Forum: University of Virginia, Charlottesville, VA.

THERAPEUTIC MISCONCEPTION: THE PROBLEM AND SOLUTIONS

Presenter: Charles Lidz, Ph.D.
Time Frame: April 2005
Forum: Society of Research Subject Advocates, Washington, DC.

THERAPEUTIC MISCONCEPTION: THE PROBLEM AND SOLUTIONS

Presenter: Charles Lidz, Ph.D.
Time Frame: June 2005
Forum: Boston University Medical Center Clinical Research Seminar Series, Boston, MA.

THERAPEUTIC MISCONCEPTION: WHO BENEFITS FROM ENROLLMENT IN CLINICAL TRIALS

Presenter: Charles Lidz, Ph.D.
Time Frame: October 2004
Forum: American Society for Bioethics and the Humanities, Philadelphia, PA.

• Publications

Anfang, S.A., & **Appelbaum, P.S.** (in press). Forensic evaluations. In M.E. Agronin & G.J. Maletta (Eds.), *Geriatric Psychiatry: Evaluation and Management*. Philadelphia: Lippincott/ Williams & Wilkins.

Appelbaum, P.S., & Lidz, C. (in press). The therapeutic misconception. In E.J. Emanuel, R.A. Crouch, C. Grady, R. Lie, F. Miller & D. Wendler (Eds.), *The Oxford Textbook of Clinical Research Ethics*. New York: Oxford University Press.

Appelbaum, P.S., Lidz, C.W., & Grisso, T. (2004). Therapeutic misconception in clinical research: Frequency and risk factors. *IRB* (2), 1-8.

Dunn L.B., Palmer, B.W., Keehan, M., Jeste, D.V., & **Appelbaum, P.S.** (in press). Assessment of therapeutic misconception in older schizophrenia patients using a brief instrument. *American Journal of Psychiatry*.

Gardner, W., & **Lidz, C.W.** (2005). Authors' reports about research integrity problems in clinical trials. *Controlled Clinical Trials*, 26 (2), 244-251.

• Grants

RELIABILITY, VALIDITY, AND FEASIBILITY OF THE RISK FOR SEXUAL VIOLENCE PROTOCOL

PI: Gina Vincent, Ph.D.
Personnel: Steven Banks, Ph.D., Albert Grudzinskas, J.D., Valerie Williams, M.A. M.S., Mark Fishman, M.D., Paul Federoff, M.D., Fabian Saleh, M.D., & John Bradford, M.D.
Funding: NIMH
Budget: \$250,000
Time Frame: 4 years (06/01/2005 - 05/31/2009)
Project Status: Not Funded

A multi-site exploratory study to test the reliability, validity, and generalizability of a new assessment tool, the Risk for Sexual Violence Protocol (RSVP), relative to other tools designed to measure risk for sexual recidivism, for measuring treatment adherence and changes in risk for sexual violence.

• Presentations

ASSESSING RISK WITH THE PCL:YV IN GIRL OFFENDERS

Presenters: Gina Vincent, Ph.D., Candice Odgers, Ph.D., Amanda Watkinson, & Raymond Corrado, Ph.D.
Time Frame: March 2005
Forum: American Psychology-Law Society Conference, La Jolla, CA.

THE EFFECTIVENESS OF CIVIL COMMITMENT IN NEW CLINICAL ENVIRONMENT

Presenter: Charles Lidz, Ph.D.
Time Frame: March 2005
Forum: American Psychology and Law society Meetings, La Jolla, CA.

INFORMING MANAGEMENT DECISIONS WITH FACTORS OF THE PCL:SV

Presenters: Ira Packer, Ph.D., Gina Vincent, Ph.D., & Debra Pinals, M.D.
Time Frame: March 2005
Forum: American Psychology-Law Society Conference, La Jolla, CA.

NOVACO'S MODEL OF ANGER AND VIOLENCE AMONG CIVIL PSYCHIATRIC PATIENTS: MEDIATING AND MODERATING INFLUENCES

Presenters: Chad Tillbrook, Ph.D., & Gina Vincent, Ph.D.
Time Frame: March 2005
Forum: American Psychology-Law Society Conference, La Jolla, CA.

RISK FACTORS FOR VIOLENCE IN THE MENTALLY ILL

Presenter: Paul Appelbaum, M.D.
Time Frame: September 2004
Forum: National association of State Forensic Program Directors' National Conference, Savannah, GA.

VIOLENCE AND DELUSIONS: WHAT THE DATA REVEAL

Presenter: Paul Appelbaum, M.D.
Time Frame: October 2004
Forum: Psychiatry Grand Rounds, University of Southern California, Los Angeles, CA

• **Trainings**

PSYCHOPATHY 101

Presenter: Gina Vincent, Ph.D.
Time Frame: May 2005
Forum: Ontario Review Board's Education Session, Ontario, Canada.

• **Publications**

Appelbaum, P.S. (2004). "One madman keeping loaded guns": Misconceptions of mental illness and their legal consequences. *Psychiatric Services*, 55, 1105-1106.

Douglas, K., **Vincent, G. M.**, & Edens, J. (2005). Risk for criminal recidivism: The role of psychopathy. In C. Patrick (Ed.), *Handbook of Psychopathy*. Guilford Press.

Monahan, J., Steadman, H.J., Robbins, P.C., **Appelbaum, P.S.**, **Banks, S.**, **Grisso, T.**, Heilbrun, K., Mulvey, E.P., & Roth, L.H. (2005). Prospective test of an actuarial model of violence risk assessment for people with mental disorder. *Psychiatric Services*, 56, 810-815.

Skeem, J.L., Mulvey, E.P., Odgers, C., Schubert, C., Stowman, S., Gardner, W., & **Lidz, C.W.** (in press). What do clinicians expect? Comparing envisioned and reported violence for male and female patients. *Journal of Consulting and Clinical Psychology*.

Spidel, A., **Vincent, G. M.**, Winters, J., Thomas, L., & Dutton D.G. (in press). Psychopathy: Subtyping perpetrators of domestic violence. In H. F. Herve. & J. C. Yuille (Eds.), *Psychopathy: Theory, Research, and Implications for Society*. Guilford Press.

Vincent, G. M., Odgers, C. L., Watkinson, A., & Corrado, R. R. (submitted). Predictive validity of the psychopathy checklist: Youth version for recidivism with female adolescent offenders.

Law, Ethics and Mental Health: Other

• **Grants**

PSYCHOPHARMACOTHERAPY OF PEDOPHILIA: A MULTI-SITE STUDY

PI: Fabian Saleh, M.D.
Personnel: John Bradford, M.D., Paul Federoff, M.D., **Kenneth Fletcher, Ph.D.**, Tony Rothschild, M.D., & **Gina Vincent, Ph.D.**
Funding: NIMH
Budget: \$250,000
Time Frame: 3 years (04/01/2005 – 03/31/2008)

Project Status: Under Review

A multi-site, randomized, double-blind, prospective clinical trial to improve our knowledge on how to treat patients diagnosed with pedophilia. This study would have compared the efficacy and tolerability of the testosterone-lowering agent, medroxyprogesterone acetate (MPA), to that of the selective serotonin reuptake inhibitor, fluoxetine in the treatment of sexual deviance.

• Publications

Vincent, G. M., & Grisso, T. (Eds.). (2005). The empirical limits of forensic mental health assessment. [Special issue]. *Law and Human Behavior*, 29.

Vitacco, M. J., Rogers, R., Neumann, C. S., Harrison, K. S., & **Vincent, G. M.** (in press). A comparison of factor models of the PCL-R with mentally disordered offenders: The development of a four-factor model. *Criminal Justice and Behavior*.

MENTAL HEALTH SYSTEMS

• Presentations

CAN'T GET NO RESPECT. HOW'D THE AMERICAN STATE HOSPITAL GET HERE?

Presenter: Jeffrey Geller, M.D., M.P.H.
Time Frame: September 2004
Forum: First Annual Mental Health Conference, Larned State Hospital, Larned, KS.

A COLLABORATIVE EFFORT BETWEEN STATE AGENCIES, MANAGED CARE, AND ACADEMIA: THE MASSACHUSETTS EXPERIENCE OF THE PROGRAMMING AND EVALUATION OF COORDINATED FAMILY FOCUSED CARE (CFFC), AN EVIDENCE-BASED WRAPAROUND SERVICES MODEL

Presenters: Jennifer Taub, Ph.D., Kim Trettel Smith, M.A., Joan Mikula, M.A., Suzanne Fields, M.S.W., LICSW, Emily Sherwood, & Yvette Yatchmink, Ph.D.
Time Frame: March 2005
Forum: 15th Annual Conference on State Mental Health Agency Services Research, Program Evaluation, and Policy, Baltimore, MD.

REDUCING BARRIERS TO SYSTEM SUPPORTS FOR THE TRANSITION TO ADULTHOOD

Presenters: Maryann Davis, Ph.D., Nancy Koroloff, Ph.D., DeDe Sieler, M.A., & Melanie Green
Time Frame: February 2005
Forum: System of Care Community Meeting, Dallas, TX.

• Publications

Appelbaum, P.S. (2004). Commentary, In Pollack DA (Ed.), *Moving from coercion to collaboration in mental health services*. DHHS Publication No. (SMA) 04-3869. Center for Mental Health Services, Substance Abuse and Mental Health Services Administration, Rockville, MD.

Appelbaum, P.S. (in press). Obstacles to reform of mental health systems: Funding, fragmentation, and fanaticism. *Israel Journal of Psychiatry*.

Boothroyd, R.A., **Banks, S.M.**, Evans, M.E., Greenbaum, P.E., & Brown, E. (2004). Untangling the web: An approach to analyzing the impacts of individually tailored, multicomponent treatment interventions. *Mental Health Services Research*, 6 (3), 143-53.

Davis, M., & Hunt, B. (2005). *State adult mental health systems' efforts to address the needs of young adults in transition to adulthood*. Rockville, MD: U.S. Substance Abuse and Mental Health Services Administration, Center for Mental Health Services.

Davis, M., Johnsen, M., Starrett, B., Koroloff, N., & Sondheimer, D. (2005). *Gaps and continuities in public systems involved with youth with mental health conditions as they*

transition into adulthood. Rockville, MD: U.S. Substance Abuse and Mental Health Services Administration, Center for Mental Health Services.

Davis, M., & Sondheimer, D. (2005). Child mental health systems' efforts to support youth in transition to adulthood. *Journal of Behavioral Health Services and Research, 32*, 27-42.

Geller, J., Shore, H., Grudzinskas, A., & Appelbaum, P.S. (2005). Against the grain: A reasoned argument for not closing a state hospital. *Psychiatric Quarterly, 76*, 177-194.

Henry, A.D., Lucca, A.M., Banks, S., Simon, L., & Page, S. (2004). Inpatient hospitalizations and emergency service visits among participants in an Individual Placement and Support (IPS) model program. *Mental Health Services Research, 6* (4), 227-37.

McCallion, P., Toseland, R.W., Gerber, T., & **Banks, S.** (2004). Increasing the use of formal services by caregivers of people with dementia. *Social Work, 49* (3), 440-50.

OTHER

• Grants

NATIONAL INSTITUTES OF HEALTH CLINICAL RESEARCH LOAN REPAYMENT PROGRAM AWARD

PI: Gina Vincent, Ph.D.
Mentor: Thomas Grisso, Ph.D.
Funding: NIH LRP
Budget: \$11,500
Time Frame: 1 year (09/01/2005 - 08/01/2006)
Project Status: Funding Pending

Mentored research grant award for young investigators conducting clinical research.

THE STANLEY SCHOLARS PROGRAM OF THE STANLEY MEDICAL RESEARCH INSTITUTE

PI: Joanne Nicholson, Ph.D.
Personnel: Susan Phillips, B.S.
Funding: The Stanley Medical Research Institute
Budget: \$15,000
Time Frame: 5 years (04/01/2000 - 12/31/2004)
Project Status: Completed

Each year, undergraduate student interns were provided orientation, training, and mentoring by CMHSR faculty and research staff, including hands-on experience conducting mental health services research.

• Presentations

HINDSIGHT BIAS AMONG PSYCHIATRISTS

Presenters: Terry LeBourgeois III, M.D. Deborah Pinals, M.D., Valerie Williams, M.A., M.S., & Paul Appelbaum, M.D.
Time Frame: October 2004
Forum: Annual Meeting of the American Academy of Psychiatry and the Law, Scottsdale, AZ.

MAMMOGRAPHY SCREENING AFTER BREAST CANCER DIAGNOSIS IN A FIRST DEGREE FEMALE RELATIVE (FDFR)

Presenters: Stephenie Lemon, Ph.D., Kenneth Fletcher, Ph.D., Jane Zapka, Sc.D., Lynn Clemow, Ph.D., & Barbara Estabrook
Time Frame: April 2005
Forum: Society of Behavioral Medicine 26th Annual Meeting and Scientific Sessions, Boston, MA.

MANAGED CARE AND DYNAMIC PSYCHIATRY

Presenter: Paul Appelbaum, M.D.
Time Frame: December 2004
Forum: American Academy of Psychoanalysis & Psychodynamic Psychiatry, Washington, DC.

OVERVIEW OF SUICIDE

Presenter: Paul Appelbaum, M.D.
Time Frame: July 2004
Forum: UMass Memorial Medical Center Combined Medicine/
Psychiatry Grand Rounds, Worcester, MA.

PREDICTORS OF LONG-TERM DISTRESS IN RELATIVES OF WOMEN RECENTLY DIAGNOSED WITH BREAST CANCER

Presenters: Lynn Clemow, Ph.D., **Kenneth Fletcher, Ph.D.**, Stephenie
Lemon, Ph.D., & Barbara Estabrook
Time Frame: April 2005
Forum: Society of Behavioral Medicine 26th Annual Meeting and
Scientific Sessions, Boston, MA.

PSYCHOMETRIC TESTING OF A NOVEL COUGH SEVERITY, GLOBAL RATING SCALE (GRS), THE PUNUM LADDER, DEVELOPED TO PROSPECTIVELY ASSESS RESPONSIVENESS TO CHANGE OF THE COUGH QUALITY OF LIFE QUESTIONNAIRE (COLOQ)

Presenters: Cynthia French, R.N., **Kenneth Fletcher, Ph.D.**, &
Richard Irwin, M.D.
Time Frame: May 2005
Forum: 101st International Conference of the American Thoracic
Society, Orlando, FL.

THEY LIVE IN MY HEAD

Presenter: **Jeffrey Geller, M.D., M.PH.**
Time Frame: November 2004
Forum: Grand Rounds, UMMS, Worcester, MA.

• Publications

Appelbaum, P.S. (2005). Assessing Kendra's Law: Five years of outpatient commitment in New York. *Psychiatric Services*, 56, 791-792.

Appelbaum, P. (2005). Dangerous severe personality disorders: England's experiment in using psychiatry for public protection. *Psychiatric Services*, 56, 397-399, 872-874.

Appelbaum, P.S. (2005). Taking Issue: Advance directives: Stigma strikes again. *Psychiatric Services*, 56, 515, 874-875.

Appelbaum, P.S. (in press). [Review of the article Doctors from hell: The horrific account of Nazi experiments on human subjects] *New England Journal of Medicine*.

Appelbaum, P.S. (in press). [Review of the article Paranoia: The psychology of persecutory delusions] *Psychiatric Services*.

Arikan, R., & **Appelbaum, P.S.** (2005). A day in the life of a psychiatrist-in-the-making. *Academic Psychiatry*, 29 (4).

Banks, S., Pandiani, J., Simon, M., & Nagel, N. (2005). Cross agency data integration for evaluating systems of care. In M. Epstein, K. Kutash, & A. Duchnowski (Eds.) *Outcomes for Children and Youth with Behavioral and Emotional Disorders and Their Families: Programs and evaluation best practices* (pp. 199-224). Austin, TX: Pro-Ed Inc.

Cui, X., Li, Y., Moayeri, M., Choi, G.H., Subramanian, G.M., Li, X., Haley, M., Fitz, Y., Feng, J., **Banks, S.M.**, Leppla, S.H., & Eichacker, P.Q. (2005). Late treatment with a protective antigen-directed monoclonal antibody improves hemodynamic function and survival in a lethal toxin-infused rat model of anthrax sepsis. *Journal of Infectious Diseases*, 191 (3), 422-34.

Davis, M. (2004). You remind me of me. *Psychiatric Services*, 55 (12), 1454.

Deans, K.J., Minneci, P.C., **Banks, S.M.**, Natanson, C., & Eichacker, P.Q. (2004). Substantiating the concerns about recombinant human activated protein C use in sepsis. *Critical Care Medicine*, 32 (12), 2542-3.

Fisher, W.H. (2004). [Review of the book "Better than Well: American Medicine Meets the American Dream"]. *Psychiatric Services*.

Fletcher, K.E., Clemow, L., Lemon, S.C., Peterson, B.A., Estabrook, B., & Zapka, J.G. (in press). A path analysis of factors associated with distress among first-degree female relatives of women with breast cancer diagnosis. *Health Psychology*.

Foti, M.E., Bartels, S.J., Merriman, M.P., **Fletcher, K.E.**, & van Citters, A.D. (2005). Medical advance care planning for persons with serious mental illness. *Psychiatric Services*, 56, 576-584.

Foti, M.E., Bartels, S.J., van Citters, A.D., Merriman, M.P., & **Fletcher, K.E.** (2005). End-of-life treatment preferences of persons with serious mental illness. *Psychiatric Services*, 56, 585-591.

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