



University of Massachusetts Medical School  
Center for Mental Health Services Research

## **Annual Report**

To the Department of Mental Health  
2005 – 2006

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# Introduction

**I**t is with great pleasure that I am once again able to present the annual report to the Department of Mental Health on the activities of its University of Massachusetts Center for Excellence for Fiscal Year 2005-2006. It is with even greater pleasure that I can also report the Center for Mental Health Services Research (CMHSR) has advanced even further toward its goal of becoming an internationally recognized academic center in its field. The Center's progress not only strengthens the field of mental health services research, but also our mutual goal of improved mental health care and quality of life for those living with serious mental illness. My colleagues and I fully recognize that this would not be possible without the breadth of support from DMH.



There is no doubt that financial support for both services for people living with mental illness and for academic psychiatric research have been limited in these past few years. As a result, competition for available funds is tighter, the need for effectiveness in treatments more pronounced, and the challenge to meet clinical treatment goals alongside academic research goals more trying. It is exciting then to report that the Center not only had an exceptional year bringing in new research funds and starting exciting new projects, but that we have been able to do so while increasing our collaborative work with the Department, while maintaining a strong commitment to service to the Commonwealth as a whole.

Service to the community in which we live is important to all who work at the Center. It allows us to see the tangible efforts of our work, which is a rare commodity in many areas of research. More importantly, it allows us to have a direct impact on the lives of those we dedicated our careers to helping, people with severe mental illness.

Our commitment is evident in the collaborative work we do with the Department. Under the overall leadership of Matt Johnsen a group of CMHSR faculty, staff and consumers are implementing the DMH Consumer Satisfaction Survey, providing access to the views of DMH clients in a manner that is unparalleled in any state in the U.S. The sophisticated methodology of selecting and contacting DMH clients will ensure that participation in the survey is truly representative of the DMH consumer community, allowing the Department to hear and more thoroughly understand those they serve.

Through the continuing efforts of Kristen Roy-Bujnowski in providing methodological assistance to Medical Director Mary Ellen Foti, our continuing series of informational presentations at DMH Central Office, and my own regular meetings with Deputy Commissioner Robert Keane, we worked with the Department to be both informative on our own work and reactive to the needs of DMH. Bill Fisher now serves on the Interagency Taskforce on Chronic Homelessness in an attempt to end the many deaths that occur

among the homeless population every winter. In another aspect of this contribution, Liz Aaker provided detailed literature reviews to Commissioner Beth Childs and other senior DMH staff on a variety of topics on an as needed basis.

Many of our projects provide expertise to the larger community both for its own sake and as a way of learning more about the application of innovative services in different environments and populations. Based on their understanding of various mental health jail diversion efforts around the country, Al Grudzinskas and Judge Maurice Richardson (ret.) created a program specifically designed for Massachusetts and its citizens. Over the past year Attorney Grudzinskas and Judge Richardson trained first responders to mental health crises at Worcester, Westborough, Tewksbury, and Taunton State Hospitals. They also incorporated members of the Worcester Police Department in their efforts to further break down barriers of communication and understanding regarding mental illness. As a result, our area police are some of the most competent in the country in dealing with mental health crises. The Massachusetts Mental Health Diversion and Integration Program (MMHDIP) over the last several years also brought together DMH vendors, shelter staff and mental health providers, the courts, police, and a broad variety of community members, providing new connections to improve mental health systems integration in Worcester and its surrounding areas. This past year marked the most ambitious endeavor yet for the MMHDIP with the facilitation of a new Boston Crisis Triage Unit and the provision of funding for a full-time case manager to assist police in providing immediate access to mental health services for those in the midst of psychiatric crisis.

Working with DMH funded services provide Center faculty opportunities for major research innovations. Joanne Nicholson developed a new approach to supporting persons living with mental illness in their role as parents. Along with colleagues Kate Biebel, Valerie Williams, Steve Banks, and an excellent research support staff, Joanne broke new barriers in the creation of services specifically for parents living with mental illness and their families in the creation of Family Options, an innovative model of family care management. Developed and run in partnership with Employment Options, Inc., a Marlborough based Clubhouse, Family Options is testing a range of strength-based, family-centered supports with area families. Family Options works in collaboration with the Department of Social Services and the Department of Mental Health to provide services including respite, parent education, home visits, service coordination, parent support groups, and advocacy. Center researchers are also using the opportunity of Family Options to examine strategies for implementing evidence-based practices into existing mental health settings. It took incredible resolve and effort to get to the point where a grant-maker could see studying families living with parental mental illness as a serious investment in the future. This project is part of a collaborative effort that includes a broad variety of state agencies, area vendors, advocates, policy makers, and consumers and their families. The pay-off for everyone has been the provision of a community service that is on the cutting-edge of mental health care, and the very real possibility that a good many families with mental illness will not only be able to stay intact, but will flourish.

In recognition of Dr. Nicholson's innovative research efforts, the W.T. Grant Foundation named her as one of six recipients of their new Distinguished Fellows Program. Joanne is examining changes in the Massachusetts child welfare system as they pertain to improving

outcomes for juveniles living in families with mental illness. She is working collaboratively with both DSS and the Bazelon Center for Mental Health and Law in understanding the internal and external strategies used in systems change.

Another faculty, Maryann Davis, is one of the leading experts in service provision for transitional youth. Part of her current work is identifying pioneering support programs across the country for youth with mental disturbances as they transition to adulthood, and documenting the variety and existence of transitional policies nationwide. Over the past year Maryann brought her expertise to more than 250 DMH personnel in Brockton at a specialty forum on the topic. Likewise, Tom Grisso and Gina Vincent's work in the development of screening instruments to assess for mental illness in youths entering the juvenile justice system has been a nationwide effort that has provided real benefit to the Commonwealth. Over the past year Tom provided three trainings to Department of Youth Services staff in use of the Massachusetts Youth Screening Instrument (MAYSI-2). The MAYSI-2 is now the most widely used screening instrument of its type and is currently in use in 39 states.

It is only appropriate to conclude this introduction by noting the tremendous help we have received from DMH staff in our research endeavors. Both at Central Office, at the Central Mass Area Office and across the Commonwealth, we have had exceptional cooperation and support. We are not only a DMH Center of Excellence, but we reflect the excellence of DMH.





Throughout Fiscal Year 2006 the Center for Mental Health Services Research maintained and strengthened its reputation as an internationally recognized research center as well as continued a strong collaborative relationship with the Department of Mental Health. Below is an overview of CMHSR accomplishments as follows:

- **Section One:** compares the accomplishments of Fiscal Year 2006 to both the benchmarks for achievement identified in the DMH contract, and to the accomplishments reported in the Fiscal Year 2005 DMH Annual Report
- **Section Two:** briefly describes our collaborative work with DMH
- **Section Three:** showcases the awards that indicate CMHSR's growing status in the field
- **Section Four:** demonstrates how CMHSR has disseminated information on its work

## Section One: Fulfillment of DMH Contract

### A. Grants

The ongoing financial support provided by DMH provides 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 expertise available to local and statewide services for persons with serious mental illness.

This section details the grant activity of CMHSR in Fiscal Year 2006. In particular the table highlights: grant applications, new grants with initial funding in FY '06, projects

<b>DMH Contractual Objective: Grants</b>	
Grants to be applied for: 5 Grants to be funded: 1	
Center Accomplishments FY '05:	
Grants applied for FY '05	21
Grants funded FY '05	14
Grants funded (funding to arrive FY '06)	4
Grants ongoing/ completed	16
Center Accomplishments FY 06:	
Grants applied for FY '06	14
Grants funded FY '06	11
Grants funded (funding to arrive FY '07)	3
Grants ongoing/ completed	17

that received notice of funding during FY '06 but will not receive actual funds until FY '07 and grants ongoing or completed during the fiscal year.

The cyclical nature of grant lives is evident in the table above; because there are a number of ongoing, multi-year grants there were fewer grants applied for this year. However, as the following section indicates, CMHSR continued to bring in increased funding in FY '06.

## B. Summary of Grant Funding

These 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).

Dollar amounts reflect all non-DMH funding in FY '06. Also detailed are figures showing the funding new grants (i.e., those that began their funding in FY '06) will bring in during their first year of operation, as well as the total dollars awarded over the entire life of the grants.

<b>DMH Contractual Objective: Grant Funding Awarded</b>	
Grants funding to be achieved: \$321,600	
Center Accomplishments FY '05:	
Grants and Contracts, Non-DMH Funding	\$2,162,956
Total Money in Year One of New Grants	\$723,107
Total Money Over Grant Life of New Grants	\$1,373,176
Center Accomplishments FY '06:	
Grants and Contracts, Non-DMH Funding	\$2,961,128
Total Money in Year One of New Grants	\$2,135,557
Total Money Over Grant Life of New Grants	\$6,682,007

The table indicates that CMHSR had a 30% increase in non-DMH funding from FY '05 to FY '06.

## C. Summary of Trainings Provided

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

<b>DMH Contractual Objective: Trainings Provided</b>	
Trainings to be provided: 10	
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
Center Accomplishments FY '06:	
Total number of trainings conducted	32
Trainings conducted for DMH, or DMH vendors	10
Trainings conducted in Massachusetts	22
Trainings conducted out of state	10

### **CMHSR conducted trainings for:**

- Agawam Police Academy
- Bexar County Juvenile Justice Advisory Group, NM
- Boston Police Academy
- Calgary Health Region and Canadian Mental Health Association
- Employment Options, Inc.
- Forensic Mental Health Agencies of Ohio
- Governor's Juvenile Justice Advisory Committee, WA
- Greenfield Police Department
- Juvenile Court Clinical Directors (Philadelphia, PA; San Francisco, CA; Atlanta, GA; St. Louis, MO)
- Juvenile Detention Center Personnel, ME
- Massachusetts Bay Transportation Authority Headquarters
- Massachusetts Department of Mental Health (Central Office, Southeast Regional Office, Statewide Area Medical Directors)
- Massachusetts Probation Officer Training Academy
- Massachusetts State Hospitals (Taunton, Tewksbury, Westborough, Worcester)
- New Hampshire Association of School Psychologists
- Northwestern District Attorney's Office
- St. Elizabeth's Hospital, Washington, DC
- Wyoming Department of Family Services



## 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 literature.

<b>DMH Contractual Objective: Publications</b>	
Publications to be achieved: 10	
Center Accomplishments FY '05:	
Total items published	77
Total items accepted for publication (but not yet published)	32
Center Accomplishments FY '06:	
Total items published	70
Total items accepted for publication (but not yet published)	43

### Articles were published in the following academic journals:

- Academic Psychiatry
- American Journal of Psychiatry
- American Journal of Public Health
- Behavioral Sciences and the Law
- CHEST
- Community Mental Health Journal
- Criminal Justice and Behavior
- Critical Care Medicine
- Family Court Review
- Health Psychology
- International Journal of Forensic Mental Health
- International Journal of Law and Psychiatry
- IRB: Ethics and Human Research
- Israel Journal of Psychiatry
- Journal of the American Academy of Child and Adolescent Psychiatry
- Journal of Behavioral Health Services and Research
- Journal of Child and Family Studies
- Journal of Clinical Child and Adolescent Psychology
- Journal of Dual Diagnosis
- Journal of Emotional and Behavioral Disorders
- Journal of Empirical Research on Human Research Ethics
- Journal of Forensic Psychology Practice
- Journal of Forensic Sciences
- Journal of Nervous and Mental Disease
- Juvenile and Family Court Journal
- Law and Human Behavior
- Mental Health Services Research
- New England Journal of Civil and Criminal Confinement
- New England Journal of Medicine
- North Carolina Law Review
- Pediatrics
- Psychiatric Quarterly
- Psychiatric Rehabilitation Journal
- Psychiatric Services
- Psychology of Women Quarterly
- Schizophrenia Bulletin
- Work: A Journal of Prevention, Assessment and Rehabilitation

## E. Summary of IRB Approvals

Please note that the original Center for Excellence contract was written when the UMMS IRB review policy was to review all submitted grants. Now, reviews are only undertaken for projects that are expected to be funded. The number of IRB approvals thus only reflects the number of projects that are currently ongoing, or expected to begin in the near future.

<b>DMH Contractual Objective: IRB Approvals</b>	
IRB approvals to be achieved: 7	
Center Accomplishments FY '05:	
Total number of IRB approvals	8
Center Accomplishments FY '06:	
Total number of IRB approvals	7

## F. Summary of Presentations and Grand Rounds

FY '06 continued to be another year in which CMHSR had a strong presence at academic conferences and Grand Rounds across the nation.

<b>DMH Contractual Objective: Presentations</b>	
Presentations to be given: 2    Grand Rounds to be given: 6	
Center Accomplishments FY '05:	
Total number of presentations	107
Total number of Grand Rounds	7
Center Accomplishments FY '06:	
Total number of presentations	77
Total number of Grand Rounds	5

**The following are a sample of the venues at which CMHSR faculty and staff made presentations:**

- Allegheny Department of Mental Health, Pittsburgh PA
- American Psychiatric Association
- American Psychological Association Convention

- American Psychology-Law Society Conference
- American Society of Criminology
- Annual Conference of the National Council of Juvenile and Family Court Judges
- Annual Forensic Psychiatry Conference
- Annual Meeting of the American Academy of Psychiatry and the Law
- Annual Meeting of Public Responsibility in Medicine and Research
- Association for Women in Psychology Annual Meeting
- Boston University Center for Psychiatric Rehabilitation
- Center for Mental Health Services Research, Portland, ME
- Center for Mental Health Services Research, Rockville, MD
- Commonwealth Medicine
- Connecticut Department of Mental Health and Substance Abuse
- Forensic Division of the New York State Office of Mental Health
- Georgia Division of Mental Health
- Governor's Juvenile Justice Advisory Committee, WA
- Institute on Psychiatric Services
- International Association of Forensic Mental Health Services
- International Congress for the Psychotherapy of Schizophrenia and Other Psychoses
- International Congress on Law and Mental Health
- Maine Juvenile Justice Conference
- Maine Medical Center
- Massachusetts Department of Mental Health
- Massachusetts Department of Youth Services
- National Alliance for the Mentally Ill
- National Alliance for Caregiving Conference on Young Caregivers
- National Association of State Mental Health Program Directors
- National GAINS Center Conference
- Psychiatric Rehabilitation Association
- Supreme Court of Ohio
- University of Michigan Law School
- University of New Hampshire
- University of Virginia
- Veterans Administration Health Services
- Virginia Bar Association

**Grand Rounds took place in the following venues:**

- Dartmouth Medical School
- Hartford Hospital/Institute of Living
- New Hampshire State Hospital
- University of Massachusetts Medical School
- Westborough State Hospital

## Section Two: Collaborative Work with DMH

Collaboration with DMH is a critical part of our agenda as a research center. It strengthens both DMH's services and the relevance of our work regarding the needs of people with serious mental illness.

### **A sample of collaborative projects includes:**

Charles Lidz, Ph.D., Kathleen Biebel, PhD., Bill Fisher, Ph.D. and Liz Aaker, B.A. 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.

Kristen Roy-Bujnowski, M.A. provided research assistance to Mary Ellen Foti, M.D. on diverse projects including: assisting in the monthly analysis of state hospitals' pharmacy reports regarding the usage of medications and their costs; developing a common client list between DMH, DPH, and Mass. Elder Affairs to coordinate care plans; and continuing work on morbidity and mortality reports, including review of DMH patients who committed suicide, and the deceased patient profile for the Department.

Liz Aaker wrote a number of literature reviews on topics ranging from motivation and employment, to treatment of pathological gambling, to case management models.

Bill Fisher continued his membership on the Interagency Taskforce on Chronic Homelessness and expanded his role to participate on the Data Working Group.

Maryann Davis, Ph.D. facilitated a training on working with transition age youth at the Southeast Area Training in Multicultural Issues.

Matthew Johnsen, Ph.D., Goran Jovanovic, B.S. and Kim Trettel Smith, M.A. with support from other CMHSR faculty and staff, began to implement a pilot study of the DMH Consumer Satisfaction Survey.

Jeffrey Geller, M.D., M.P.H., Susan Phillips, B.S. and Jonathan Clayfield, M.A., L.M.H.C. conducted the annual Worcester State Hospital Patient Satisfaction Survey.

Albert Grudzinskas, Jr., J.D., Judge Maurice Richardson (ret.) and James McDonald, Jr. provided in-service trainings to DMH first responders and community providers at several state hospitals across the state.

As a way to provide state-of-the art information on key topics of interest to DMH, Joanne Nicholson and Ken Fletcher, Ph.D. continued a series of informal presentations made at the DMH Central Office. Joanne spoke about the experiences and needs of families living with parental mental illness and Ken addressed childhood trauma and PTSD with a particular focus on fostering resilience.

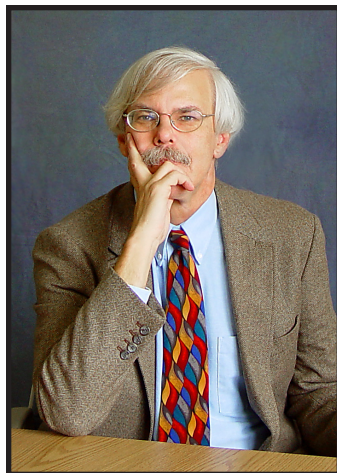
### Section Three: Awards and Acknowledgements of CMHSR's Expertise in the Field of Mental Health

Three CMHSR faculty were honored in FY '06 for their exemplary contributions to their fields.



**Thomas Grisso, Ph.D.** received the Honorary Fellow Award from the Royal College of Psychiatrists, the primary professional association for psychiatrists in the U.K., in a ceremony at the College's convention in Glasgow, Scotland. The Honorary Fellow award recognizes outstanding contributions to Psychiatry by members or non-members of the College. The award, requiring nomination and election from within the College, is given on a limited basis in that there can be no more than 150 living Honorary Fellows.

**Joanne Nicholson, Ph.D.** was honored with the prestigious Armin Loeb Award from the U.S. Psychiatric Rehabilitation Association (USPRA). The Armin Loeb Award is presented each year to a USPRA member who has conducted "the best designed and most useful research in the field of psychiatric rehabilitation in the preceding year or years... based on quality, significance and contributions to the knowledge base underlying the current and future directions of the field."



**William Fisher, Ph.D.** received the Massachusetts Department of Mental Health Commissioner's Distinguished Service Award. Dr. Fisher was recognized for his "long and distinguished record of significant contributions to academic research to improve public sector mental health services."

In addition to awards, many faculty participate on editorial boards of prestigious publications. Some of those appointments are as follows:

**Maryann Davis, Ph.D.**

Journal of Emotional and Behavioral Disorders

**William Fisher, Ph.D.**

Administration and Policy in Mental Health and Mental Health Services Research

Journal of Behavioral Health Services and Research

Research on Community and Mental Health, Elsevier Press

Kenneth Fletcher, Ph.D.  
CHEST

Thomas Grisso, Ph.D.  
Children and the Law (University of Nebraska book series)  
Criminal Justice and Behavior  
Ethics and Behavior  
Law and Human Behavior  
Professional Psychology  
Psychology, Public Policy and Law

Albert Grudzinskas, Jr., J.D.  
Journal of the American Academy of Psychiatry and the Law

Matthew Johnsen, Ph.D.  
Journal of Behavioral Health Services and Research

Charles Lidz, Ph.D.  
International Journal of Law and Psychiatry

Joanne Nicholson, Ph.D.  
Psychiatric Rehabilitation Journal

Gina Vincent, Ph.D.  
International Journal of Forensic Mental Health Assessment

## Section Four: Dissemination of CMHSR Research

Over the past three years, CMHSR placed increasing emphasis on disseminating information gained through the Center's research 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:

### Presentations:

**Attendees      6,130**

Attendees at CMHSR presentations included a broad spectrum of individuals invested in the issues of persons living with serious mental illness. Attendees include: 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.



## Trainings:

Attendees 1,870

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, 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.

## CMHSR Website:

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

Maintained by Susan Phillips, B.A. the CMHSR website contains detailed information on faculty and staff, core areas of research interest, ongoing projects, and references to selected publications. Regularly updated, the website continues to draw considerable interest particularly since the addition of our Issue Briefs (see following section). Topic areas of most interest to visitors include: psychosocial rehabilitation, child, youth and family services and mental health and the law.

Website Trends	
FY '05:	
Total number of visits	17,044
Average number of visits per day	46
FY '06:	
Total number of visits	31,746
Total number of visits per day	86

The total number of visits to the website during the fiscal year more than doubled (53% increase) from fiscal year '05. The average number of visits per day also increased significantly.

## Issue Briefs:

[http://www.umassmed.edu/cmhsr/working\\_papers/briefs.cfm](http://www.umassmed.edu/cmhsr/working_papers/briefs.cfm)

Issue Briefs are concise 2-page documents detailing current research conducted at CMHSR as well as other areas of interest relevant to mental health services research. Briefs are distributed at conferences, academic meetings, and to other interested parties and are available on the CMHSR website. Issue Briefs written during the FY' 06 include:

- Application of Mapping to Psychiatric Services
- Assessing Police Attitudes
- Can People with Mental Illness Consent to Research?
- Pathological Gambling: The High Stake Need for Treatment
- Research Findings from the Program for Clubhouse Research
- Seclusion and Restraint: Can They Become Obsolete Practices?
- Strategies for Maximizing Medicaid to Fund Children's Mental Health Services
- Traumatized Girls in the Juvenile Justice System

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



# Topic Areas Addressed By CMHSR Over The Past Fiscal Year

## 1. Children and Family

### a. Children with Serious Emotional Disturbance

- **Child-based mental health services:**

Jennifer Taub, Ph.D., completed the final stages of a project evaluation on the CFFC five-site longitudinal study of wraparound services for children sponsored by the Massachusetts Secretary of Health and Human Services, the Department, DSS, DYS, DMA and DOE. Results were presented at a number of conferences, including the American Psychological Association Convention at which she also addressed issues of children's school functioning in the context of community-based wraparound services. Jennifer continues to work in the arena of service support relationships with children experiencing serious emotional disturbance (SED) through a study examining the range and type of services provided by outpatient mental health providers for this population, and through a federal application to study treatment engagement in intensive case management situations. Kate Biebel, and Director of Public Sector Psychiatry Jeffrey Geller, attended to the issue of disappearing public child and adolescent inpatient psychiatric beds in a series of journal articles for *Psychiatric Quarterly*. Steve Banks contributed to articles addressing access to child and adolescent mental health services, and to predictors of successful discharge for children using out-of-home care.

- **Children with SED and Medicaid reimbursement:**

Kate Biebel, along with Joanne Nicholson and Valerie Williams, concluded her study of how community-based mental health services use Medicaid reimbursement strategies to maximize care of children with SED. The results were presented at the System of Care for Children's Mental Health 19th Annual Research Conference.

- **Quality of care for children with SED 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:**

In a stellar year for Joanne Nicholson and her team, the issues of service provision for parents with mental illness and their families got a terrific boost with funding to test an innovative model of family care management in a Clubhouse setting. Joanne was also recognized by W.T. Grant Foundation's new Distinguished Fellows Program where she is studying the process of systems transformation at the Massachusetts Department of Social Services as it relates to children and families with mental illness. Joanne also spends

time at the nationally recognized Bazelon Center for Mental Health Law examining external strategies for systems change. Joanne lead multiple trainings and presentations on topics including evidence-based practices for families with mental illness, clinical perspectives on parents with mental illness, and issues around care-givers and community professionals working with parents with depression. Kate Biebel, with colleagues Bill Fisher, Jeffrey Geller, and Joanne Nicholson, published a 10-year follow-up of a national survey of state mental health authority programs and policies provided for clients who are parents.

### **c. Transition Age Youth**

- **Policies and services in support of transition age youth with mental disorders:**

Maryann Davis continued her ground-breaking work around youth transitioning to adulthood who are also experiencing mental health disorders. Maryann recently completed a project describing the national prevalence of mental health service supports for young adults. Her federally funded project examining the few transition programs for youth with SED currently in place across the country is also moving toward conclusion. Maryann is now pursuing of a follow-up study using network analysis to describe relationships between organizations in receipt of federal Center for Mental Health Services funding to support transition age youth, including how those organizations change in relationship to each other as a result of funding. Maryann conducted presentations in many states that are pursuing service improvements for youth with mental health disorders in transition to adulthood.

## **2. Clubhouses, Employment and Rehabilitation**

- **Furthering employment opportunities for people with mental illness:**

As Director of the Program for Clubhouse Research, Colleen McKay continued her work in expanding employment opportunities for clubhouse members in Massachusetts, including examining what makes for a successful transition to work for people with serious mental illness in psychosocial clubhouse settings.

- **Clubhouse wellness programs:**

In collaboration with John Pelletier, Colleen McKay presented results from a recent study of the introduction of structured physical exercise into clubhouse programs.

- **Clubhouse legal support programs:**

Joanne Nicholson published an article in Psychiatric Services describing the innovative Clubhouse Family Legal Support Project at Employment Options, Inc in Marlborough, Massachusetts.

## **3. Homelessness/ Trauma**

- **Homelessness:**

Joanne Nicholson continued working with Dr. Linda Weinreb and the Family Health



Center, Inc. in Worcester looking at integrative support for services for homeless mothers and children in the area who are currently doubled-up living with friends and relatives. Valerie Williams pursued her interest in measuring homelessness and residential stability.

- **Trauma:**

Joanne Nicholson and Valerie Williams published an article addressing the issue of mother-child separations in women with co-occurring disorders and who also have histories of violence.

#### **4. Criminal Justice and Mental Health**

##### **a. Adult Criminal Justice and Mental Health**

- **The interface between mental health and criminal justice systems:**

Bill Fisher continued in his role as Principal Investigator for 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. Bill continued his project using criminal justice modeling to discern the role mental health services play in patterns of criminal offending behavior in persons with serious mental illness. Along with colleagues Al Grudzinskas, Jonathan Clayfield, and Kristen Roy-Bujnowski, Bill presented to the Commissioner's Statewide Conference findings around arrest rates in a mental health service cohort. Bill also described the issue of developing criminologically informed mental health policies and services research based on his findings and those of his colleagues in the UMMS Law and Psychiatry Program. Attorney Al Grudzinskas published a handbook for colleagues in the legal field who require information on clinical aspects of mental illness and treatment.

- **Mental health service commitment:**

Jeffrey Geller examined involuntary outpatient commitment as a form of coercion in the U.S., while Paul Appelbaum commented on efforts by psychiatrists in Turkey to draft a civil commitment bill.

##### **b. Juvenile Justice and Mental Health**

- **The interface between mental health and juvenile justice systems:**

Reflective of his continuing research on the interface between mental health and criminal justice for adults with serious mental illness, Bill Fisher applied for federal funding for a new Developing Center Grant to examine issues facing young offenders with mental illness who come into contact with the juvenile justice system. Maryann Davis continued her federally funded investigation into adult and juvenile criminal offending patterns among people who had received DMH services as a child or adolescent and have since aged out of the system. Tom Grisso made multiple national and international presentations on the problems around juvenile offenders with mental disorders, and the continuing mental health movement in service of this population.

- **Developmental issues and juvenile justice:**

Tom Grisso looked at the role of development in adolescent offending and its impact on juvenile justice reform.

**c. Mental Health Assessment**

- **Mental health screening in juvenile justice:**

Tom Grisso and Gina Vincent began work facilitating the use of the Massachusetts Youth Screening Instrument (MAYSI-2) in juvenile justice systems across the country through a grant from the John D. and Catherine T. MacArthur Foundation. With Bill Fisher, Tom also continued providing technical assistance to those juvenile justice programs nationwide that are seeking to implement mental health screening in juvenile detention and correction centers. In support of these efforts, Tom made numerous presentations, and with Gina Vincent and Valerie Williams, conducted trainings on the MAYSI-2, on the subject of mental health screening in the juvenile justice system, and on the use of forensic assessment instruments. Gina Vincent continued to pursue her use of Item Response Theory to determine whether there are gender or race-related biases in the MAYSI-2 instrument.

- **Competence to stand trial:**

Tom Grisso and Gina Vincent continued to develop and disseminate a “state of the art” assessment system for performing evaluations of youths’ adjudicative competence to stand trial. The project is expected to improve the quality of data for judicial decision-making, and thus lead to improved mental health and juvenile justice procedures for juveniles with mental disorders or limited capacities. Tom presented on this project to a broad variety of audiences including state mental health authorities, law schools and legal conferences, as well as the Supreme Court of Ohio. Currently in press, Tom also wrote a handbook, “Evaluating Juveniles’ Adjudicative Competence,” which can be used to supplement clinical practice.

**d. Psychopathy, Violence, Sexual Violence and Mental Health**

- **Psychopathy and psychopathy assessment:**

Gina Vincent is looking forward to working on an upcoming funded project to examine the psychopathic personality’s relationship to institutional maladjustment and decreases in risk for violence among patients at Bridgewater State Hospital. She continued work on training around use of the Psychopathy Checklist Youth Version and its screening version (the PCL-R and PCL-R:SV), and published articles around the instruments’ validity. Gina also completed numerous articles addressing clinical and legal issues around juvenile psychopathy and its diagnosis.

- **Violence and violence risk assessment:**

Gina Vincent followed up her interest in violence risk assessment with a funding application to develop a violence risk screening tool for juvenile justice application. Paul Appelbaum provided an update to the forensic division of New York’s Office of Mental Health on



predictors of violence risk. Chuck Lidz published several articles on issues of violence and mental illness, and a comparison of expectations of violence and actual reported violence of mental health patients. Maryann Davis published an article describing the development and treatment of aggression in girlhood, and Steve Banks, Paul Appelbaum and Tom Grisso published articles on violence risk assessment among adults with serious mental illness.

- **Sexual violence and sexual violence risk assessment:**

Gina Vincent, along with colleagues Steve Banks, Valerie Williams, Al Grudzinskas, and Karen Albert, resubmitted an application to study the new Risk for Sexual Violence Protocol (RSVP) assessment tool. The RSVP will be compared to other tools designed to measure risk for sexual recidivism and changes in risk for sexual violence. Gina also published an article discussing the complexities of juvenile sex offenders. Al co-authored articles that looked at the diagnosis, risk assessment and treatment of persons with serious mental illness from the legal perspective.

**e Criminal Justice and Mental Health – Other:**

Paul Appelbaum presented to the Virginia Bar Association on reforming the law of civil commitment. Along with Valerie Williams and colleagues, he also made a presentation addressing the role of ethnicity in applying for psychiatric disability.

## **5. Mental Health Criminal Justice Diversion**

- **First responder training in mental health crisis:**

The Massachusetts Mental Health Diversion and Integration Program (MMHDIP) continued to provide expertise to first responders to mental health crises in the Commonwealth. Supported by a variety of local foundations, the MMHDIP team – including Al Grudzinskas, Judge Maurice Richardson (ret.), Jonathan Clayfield, Bill Fisher, Kristen Roy-Bujnowski and Jim McDonald – provided trainings to police academies, the Massachusetts Bay Transit Authority Police, town police departments and a District Attorney’s Office. Based on the expertise gained in training police and other first responders in how to effectively handle persons in mental health crisis, the MMHDIP team with the assistance of Ken Fletcher and Liz Aaker are now in the process of creating the Mental Health Attitude Survey for Police (MHASP). The MHASP instrument will help measure attitudes of police toward persons with mental illness and will serve as a pre- and post-measure to determine the effectiveness of crisis intervention and risk management trainings.

- **Boston crisis triage unit initiative:**

This year Al Grudzinskas, Judge Maurice Richardson (ret.) and team began a new focus to their diversion of persons with serious mental illness from the criminal justice system: the Boston Crisis Triage Unit (CTU) Initiative. Established through funding from the Jessie B. Cox Charitable Trust and with the cooperation of multiple Boston area organizations, the Initiative provides for a full-time case management position capable of providing outreach, coordination, and services for persons brought to triage in mental health crisis. The initiative will examine how effectively system change in both

the emergency medical and first responder criminal justice protocols divert people with serious mental illness from further contact with the criminal justice system.

- **Services integration/ mental health diversion:**

Al Grudzinskas, Bill Fisher, Jonathan Clayfield and Kristen Roy-Bujnowski presented findings on arrest rates among DMH clients over a ten year period, research supporting the need for diversion of people with serious mental illness from the criminal justice system, and on the issues of integrating criminal justice and social service systems to provide a seamless continuum of care. They also provided findings on their own experience of working with a broad variety of Worcester area providers to integrate the criminal justice system into mental health service delivery.

## **6. Research and Clinical Ethics**

- **Competence to consent to treatment:**

Paul Appelbaum, along with Chuck Lidz and Ken Fletcher, considered issues of the willingness of patients with thought disorders to participate in research. Paul also worked with Tom Grisso on the decisional-capacity of people with anorexia.

- **Institutional review boards:**

Chuck Lidz received a federal grant to study Institutional Review Boards at ten top academic medical research institutions across the nation. The study will be the first to investigate the methods IRB's use to determine whether safety protocols for the protection of human subjects in research are adequate.

- **Coercion and leverage in treatment:**

Through a number of published articles, Paul Appelbaum addressed the various types of leverage used to encourage psychiatric treatment compliance.

- **Competition between science and clinical care:**

Chuck Lidz, along with Paul Appelbaum, Steve Banks, Jill Rosenbaum and Lorna Simon continued studying how clinician researchers confront two competing expectations in clinical trials: that they will faithfully implement the research protocol on which the validity of the study depends, and that they will provide the best care for their patients. Chuck also addressed issues around who controls research and the publishing of research in pharmaceutical clinical trials.

## **7. Mental Health Services and Systems**

- **Systems transformation:**

Joanne Nicholson presented on using organizational data in systems transformation in

child welfare, and Paul Appelbaum commented on obstacles to mental health systems reform in an Israel academic journal.

- **History of psychiatric services and systems:**

Jeffrey Geller continued his interest in the history of psychiatry and psychiatric treatment with articles published on the evolution of outpatient commitment, and the history and near extinction of private psychiatric hospitals.

## **8. Other**

- **Medical health issues:**

As always, a number of our Center faculty lent their expertise to medical studies outside the usual parameters of the psychiatric arena. Steve Banks provided methodological assistance to studies looking at lung collapse, E-Coli infection, therapies for sepsis, mechanical ventilation, the impact of working long hours on occupational illnesses and injuries, and assessing outcomes for patients undergoing individually tailored treatment. Ken Fletcher continued his work on instrument development for nicotine use, the life quality of chronic coughers, and issues around smoking prevention and cessation. Ken also lent his assistance to studies on breast cancer and its impact on relatives of patients, and the outcomes at young adulthood for those diagnosed as hyperactive as children.

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## **Children and Family**

### **• Trainings**

#### **FAMILIES LIVING WITH PARENTAL MENTAL ILLNESS: SHARED EXPERIENCES AND OVERLAPPING NEEDS**

*Trainer:* Joanne Nicholson, Ph.D.  
*Time Frame:* February 2006  
*Forum:* Central Office, DMH, Boston, MA.  
*Number Trained:* 25

#### **WORKING WITH YOUTH IN TRANSITION TO ADULthood**

*Trainer:* Maryann Davis, Ph.D.  
*Time Frame:* May 2006  
*Forum:* Southeast Area Training in Multicultural Issues, DMH, Brockton, MA.  
*Number Trained:* 140

## **Homelessness/Trauma**

### **• Projects**

#### **INTERAGENCY TASKFORCE ON CHRONIC HOMELESSNESS**

*PI:* Teresa Anderson, Ph.D. (DPH)  
*Personnel:* William Fisher, Ph.D.  
*State Agencies Involved:* DMH, Massachusetts Department of Transitional Assistance, DPH  
*Time Frame:* Initiated 10/01/2004  
*Project Status:* Ongoing

The focus of the Taskforce is, through the use of a variety of data sources, to determine the number of chronic unaccompanied homeless persons currently residing in Massachusetts, and to further determine patterns of homelessness and shelter use among this population.

### **• Presentations**

#### **FOSTERING RESILIENCE IN ABUSED KIDS**

*Presenter:* Kenneth Fletcher, Ph.D.  
*Time Frame:* June 2006  
*Forum:* Central Office, DMH, Boston, MA.  
*Number Attended:* 30

# **Criminal Justice and Mental Health**

## **• Trainings**

### **ANNUAL BASIC FORENSIC TRAINING SEMINAR TO DESIGNATED FORENSIC PROFESSIONALS AND CERTIFIED JUVENILE COURT CLINICIANS**

*Trainer:* Albert Grudzinskas, Jr., J.D.  
*Time Frame:* 2 trainings; September and October 2005  
*Forum:* UMMS, Worcester, MA.  
*Number Trained:* 30

### **CRISIS INTERVENTION AND RISK MANAGEMENT FOR FIRST RESPONDERS AND COMMUNITY PROVIDERS**

*Trainers:* Albert Grudzinskas, Jr., J.D., Judge Maurice Richardson (ret.), James McDonald, Jr., Scott Turpin, M.D., Gil MacVaugh III, Psy.D., Sarah Carlson, L.I.C.S.W., & Lt. Paul Shastany  
*Time Frame:* April 2006  
*Forum:* Westborough State Hospital, Westborough, MA.  
*Number Trained:* 60

### **CRISIS INTERVENTION AND RISK MANAGEMENT FOR FIRST RESPONDERS AND COMMUNITY PROVIDERS**

*Trainers:* Albert Grudzinskas, Jr., J.D., Judge Maurice Richardson (ret.), James McDonald, Jr., Mark Rudolph, M.D., Paula Mitchell, Ph.D., Sarah Carlson, L.I.C.S.W., & Lt. Paul Shastany  
*Time Frame:* May 2006  
*Forum:* Tewksbury State Hospital, Tewksbury, MA.  
*Number Trained:* 130

### **OVERVIEW OF THE CRIMINAL JUSTICE SYSTEM: COMMUNICATION AND PRIVACY ISSUES**

*Trainer:* Albert Grudzinskas, Jr., J.D.  
*Time Frame:* 2 trainings; November 2005  
*Forum:* Taunton State Hospital, Taunton, MA and Worcester State Hospital, Worcester, MA.  
*Number Trained:* 60

## **Mental Health Services and Systems**

### **• Grants/ Projects**

#### **CONSUMER SATISFACTION SURVEY**

*PI:* Matthew Johnsen, Ph.D.



**Personnel:** Goran Jovanovic, B.Sc., Kim Trettel Smith, M.A., & Kenneth Fletcher, Ph.D.

**State Agencies Involved:** DMH

**Funding:** Massachusetts Department of Mental Health Contract

**Budget:** \$105,456

**Time Frame:** 6 months (04/01/2006 - 09/30/2006)

**Project Status:** Ongoing

Pilot survey of DMH consumer satisfaction with mental health services using a three pronged data collection approach including telephone calls, questionnaires, and face-to face interviews.

#### **CONSUMER SATISFACTION SURVEY: CONSULTATION FOR PLANNING, ANALYSIS AND EVALUATION**

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

**Personnel:** Charles Lidz, Ph.D., William Fisher, Ph.D., Kathleen Biebel, Ph.D., Valerie Williams, M.A., M.S., Kristen Roy-Bujnowski, M.A., Helen Shore, M.S., & Janice Robert

**Funding:** Massachusetts Department of Mental Health Contract

**Budget:** \$45,000

**Time Frame:** 4 months (05/31/2005 - 09/30/2005)

**Project Status:** Completed

A contract to develop a consumer satisfaction survey applicable for DMH clients utilizing DMH services and based on the Mental Health Statistics Improvement Program instrument.

#### **DMH DECEASED PATIENT PROFILE**

**PI:** Mary Ellen Foti, M.D., DMH

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

**State Agencies Involved:** DMH

**Time Frame:** Initiated 01/01/2005

**Project Status:** Ongoing

CMHSR personnel collect, analyze and report to individual DMH Areas on Deceased Client Profile data from all DMH sites. Project will lead to the revision of report forms and the implementation of a statewide reporting system on DMH client deaths.

#### **DMH MORTALITY REPORT 2002-2005**

**PI:** Mary Ellen Foti, M.D., DMH

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

**State Agencies Involved:** DMH, DPH, Massachusetts Chief Medical Examiner's Office

**Time Frame:** Initiated 08/01/2005

**Project Status:** Ongoing

CMHSR staff are working with DMH Clinical and Professional Services to obtain and analyze DMH client mortality data for the period of 2002-2005 and create a new report with data comparable to previous DMH mortality reports.

#### **PREADMISSION SCREENING AND RESIDENT REVIEW**

**PI:** Mary Ellen Foti, M.D., DMH

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

**State Agencies Involved:** DMH, DPH

**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.

#### **REDUCING RESTRAINT AND SECLUSION IN ADULT INPATIENT PSYCHIATRIC FACILITIES: EVALUATION**

**PI:** Robert Keane, Ph.D., DMH

**Personnel:** Matthew Johnsen, Ph.D. & Goran Jovanovic, B.Sc.

**State Agencies Involved:** EOHHS, DMH

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

**Project Status:** Ongoing

CMHSR is evaluating the Massachusetts DMH effort to reduce the use of restraint and seclusion in 11 Massachusetts inpatient settings.

#### **REVIEW OF DMH CLIENTS WHO COMPLETED SUICIDE**

**PI:** Mary Ellen Foti, M.D., DMH

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

**State Agencies Involved:** DMH

**Time Frame:** Initiated 08/01/2005

**Project Status:** Ongoing

A review of deaths of DMH clients who were classified as committing suicide, for the purpose of improving interventions and identifying risk factors.

#### **STATE PHARMACY REPORT ANALYSIS**

**PI:** Mary Ellen Foti, M.D., DMH

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

**State Agencies Involved:** DMH

**Time Frame:** Initiated 01/01/2005

**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

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

**State Agencies Involved:** DMH

**Time Frame:** Occurs annually

**Project Status:** Completed

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

## Other

- **Projects**

### CASE MANAGEMENT: AN OVERVIEW OF RELEVANT REVIEWS

*DMH Initiator:* Robert Keane, Ph.D.  
*Personnel:* **Elizabeth Aaker, B.A.**  
*State Agencies Involved:* DMH  
*Time Frame:* 05/11/2006 - 06/27/2006  
*Project Status:* Completed

A review of current literature regarding case management practices and the effectiveness of various case management models.

### MASSACHUSETTS COALITION FOR SUICIDE PREVENTION

*DMH Initiator:* 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 planning a statewide conference for 2006.

### PATHOLOGICAL GAMBLING: A BRIEF SUMMARY OF RELEVANT RESEARCH

*DMH Initiator:* DMH Commissioner Elizabeth Childs, M.D.  
*Personnel:* **Elizabeth Aaker, B.A.**  
*State Agencies Involved:* DMH  
*Time Frame:* 09/15/2005 - 09/22/2005  
*Project Status:* Completed

A brief overview of current literature regarding pathological gambling research, treatment and prevalence. Provided to Commissioner Childs in preparation for remarks made to the Massachusetts Congress regarding the possibility of opening new casinos in Massachusetts.

### UNDERSTANDING THE MOTIVATION OF WORK

*DMH Initiator:* DMH Commissioner Elizabeth Childs, M.D.  
*Personnel:* **Elizabeth Aaker, B.A.**  
*State Agencies Involved:* DMH, Massachusetts Department of Transitional Assistance  
*Time Frame:* 02/01/2006 - 02/14/2006  
*Project Status:* Completed

A review of literature regarding the motivation of people with serious mental illness to work.

### UNDERSTANDING THE MOTIVATION OF WORK: SELF-EFFICACY AND EMPLOYMENT

*DMH Initiator:* DMH Commissioner Elizabeth Childs, M.D.  
*Personnel:* **Elizabeth Aaker, B.A.**

*State Agencies Involved:* DMH, Massachusetts Department of Transitional Assistance

*Time Frame:* 02/14/2006 - 03/03/2006

*Project Status:* Completed

A revision of a previous literature review regarding the motivation of people with serious mental illness to work. This review explained the role of self-efficacy and more thoroughly defined motivation and theories of motivation as it relates to employment.

- **Presentations**

**INFORMED CONSENT IN PSYCHIATRY**

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

*Time Frame:* September 2005

*Forum:* Grand Rounds Presentation, Westborough State Hospital, Westborough, MA.

*Number Attended:* 50

- **Trainings**

**CRITICAL EVALUATION OF THE SCIENTIFIC LITERATURE: PART I**

*Trainer:* **Kenneth Fletcher, Ph.D.**

*Time Frame:* May 2005

*Forum:* DMH Psychiatry Area Medical Directors, Worcester, MA.

*Number Trained:* 7

**CRITICAL EVALUATION OF THE SCIENTIFIC LITERATURE: PART II**

*Trainer:* **Kenneth Fletcher, Ph.D.**

*Time Frame:* January 2006

*Forum:* DMH Psychiatric Area Medical Directors, Worcester, MA.

*Number Trained:* 7

## **Children with Serious Emotional Disturbance**

### **• Grants**

#### **COMMUNITY BASED TREATMENT ALTERNATIVES FOR CHILDREN**

**PI:** Annette Shea, M.Ed.  
**Personnel:** **Jennifer Taub, Ph.D.**  
**Funding:** Centers for Medicaid and Medicaid Services (CMS)  
**Budget:** \$100,000  
**Time Frame:** 2 years 1 month (05/01/2004 - 05/01/2006)  
**Project Status:** Completed  
Study to assess the feasibility of a 1915c waiver for Massachusetts.

#### **EVALUATION OF COORDINATED FAMILY FOCUSED CARE (CFFC)**

**PI:** Yvette Yatchmink, M.D., Ph.D.  
**Personnel:** **Jennifer Taub, Ph.D., Kim Trettel Smith, M.A., & Christina Breault, B.S.**  
**Funding:** Center for Health Care Strategies  
**Budget:** \$937,500  
**Time Frame:** 3 years 8 months (12/01/2002 - 07/01/2006)  
**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.

#### **INVESTIGATION OF COLLATERAL SERVICES IN CHILDREN'S OUTPATIENT MENTAL HEALTH SERVICES**

**PI:** **Jennifer Taub, Ph.D.**  
**Personnel:** **Nicole Flynn, B.A., Dan Melle, M.S.W., & Mike Blair**  
**Funding:** The Health Foundation of Central Massachusetts, Inc.  
**Budget:** \$85,550  
**Time Frame:** 1 year (02/01/2006 - 01/01/2007)  
**Project Status:** Ongoing

A pilot study to investigate the range and types of collateral services provided by outpatient child mental health providers, and the relationships of those services to client characteristics, in the course of treatment-as-usual.

#### **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 - 10/31/2005)  
*Project Status:* Completed  
*IRB Number:* H-11113

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

- **Presentations**

**COMMUNITY-BASED WRAPAROUND SERVICES AND CHILDREN'S SCHOOL FUNCTIONING**

*Presenters:* Jennifer Taub, Ph.D. & Melissa Pearrow, Ph.D.  
*Time Frame:* August 2005  
*Forum:* American Psychological Association Convention, Washington, DC.  
*Number Attended:* 40

**MAXIMIZING MEDICAID FOR CHILDREN WITH SERIOUS EMOTIONAL DISTURBANCE**

*Presenters:* Judith Katz-Leavy, M.A., Joanne Nicholson, Ph.D., Kathleen Biebel, Ph.D., & Valerie Williams, M.A., M.S.  
*Time Frame:* February 2006  
*Forum:* Research and Training Center for Children's Mental Health 19<sup>th</sup> Annual Research Conference. System of Care for Children's Mental Health: Expanding the Research Base, Tampa, FL.  
*Number Attended:* 45

**RELATIONSHIPS BETWEEN FIDELTY AND OUTCOMES IN A MULTI-SITE WRAPAROUND INITIATIVE**

*Presenters:* Jennifer Taub, Ph.D. & Christina Breault, B.S.  
*Time Frame:* February 2006  
*Forum:* Research and Training Center for Children's Mental Health 19<sup>th</sup> Annual Research Conference. System of Care for Children's Mental Health: Expanding the Research Base, Tampa, FL.  
*Number Attended:* 40

**RELATIONSHIPS BETWEEN SCHOOL FUNCTIONING AND CHILDREN'S WRAPAROUND COMMUNITY MENTAL HEALTH SERVICES**

*Presenters:* Jennifer Taub, Ph.D. & Melissa Pearrow, Ph.D.  
*Time Frame:* February 2006  
*Forum:* Research and Training Center for Children's Mental Health 19<sup>th</sup> Annual Research Conference. System of Care for



- **Publications**

**Biebel, K., & Geller, J.** (in press). Challenges for systems of care. Research on Community-Based Mental Health Services for Children and Adolescents. In W. Fisher (Ed.), *WHO: Research in Community and Mental Health, Vol. 13*.

**Biebel, K., & Katz-Leavy, J.** (2006). Sustaining systems of care: Maximizing Medicaid for children with serious emotional disturbance. In C. Newman, C.J. Liberton, K. Kutash & R. Friedman (Eds.), *18<sup>th</sup> Annual Research Conference Proceedings: A System of Care for Children's Mental Health: Expanding the Research Base*. Tampa, FL: University of South Florida.

**Biebel, K., Katz-Leavy, J., Nicholson, J., & Williams, V.** (2005). Maximizing Medicaid options for children with serious emotional disturbances. *Center for Mental Health Services, Substance Abuse and Mental Health Services Administration*, Rockville, MD.

**Geller, J., & Biebel, K.** (in press). The premature demise of public child and adolescent inpatient psychiatric beds. Part I: Overview and current conditions. *Psychiatric Quarterly*.

**Geller, J., & Biebel, K.** (in press). The premature demise of public child and adolescent inpatient psychiatric beds. Part II: Challenges and implications. *Psychiatric Quarterly*.

Katz-Leavy, J., **Biebel, K., Nicholson, J., & Williams, V.** (in press). Maximizing Medicaid for children with serious emotional disturbance. In *19<sup>th</sup> 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., Banks, S., Smith, K.T., & Breault, C.** (in press). Strengths, psychological and functional adjustment over time in a multi-site wraparound initiative. In C. Newman, C.J. Liberton, K. Kutash & R. Friedman, (Eds.), *19<sup>th</sup> 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., & Lewis, S.** (in press). Relationships between parental stress, child supports and parental supports for children with SED. In C. Newman, C.J. Liberton, K. Kutash & R. Friedman, (Eds.), *19<sup>th</sup> 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., & O'Garr, J.** (in press). Use of flexible funds for respite services in a managed care wraparound program. In C. Newman, C.J. Liberton, K. Kutash & R. Friedman, (Eds.), *19<sup>th</sup> Annual Research Conference Proceedings: A System of Care for Children's Mental Health: Expanding the Research Base*. Tampa, FL: University of South Florida.

Pandiani, J.A., **Banks, S.**, Simon, M., Van Vleck, M.C., & Pomeroy, S. (2005). Access to child and adolescent mental health services. *Journal of Child & Family Studies*, 14 (3), 431-441.

Yampolskaya, S., Kershaw, M.A., & **Banks, S.** (2006). Predictors of successful discharge from out-of-home care among children with complex needs. *Journal of Child and Family Studies*, 15 (2), 190-200.

## **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:** Karen Albert, M.S., Steven Banks, Ph.D., Ralph Gott, M.A., Valerie Williams, M.A., M.S., & Katherine Woolsey, B.A.  
**Funding:** AstraZeneca  
**Budget:** \$1,930,077  
**Time Frame:** 2 years 4 months (09/01/2005 - 12/31/2007)  
**Project Status:** Ongoing  
**IRB Number:** H-11837

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

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

**PI:** Rebecca Lundquist, M.D.  
**Co-PI:** Jennifer Taub, Ph.D.  
**Co-I:** Kenneth Fletcher, Ph.D.  
**Funding:** Commonwealth Medicine Internal Grants Initiative  
**Budget:** \$47,600  
**Time Frame:** 1 year (09/01/2006 - 08/30/2007)  
**Project Status:** Funding Pending

This grant is a pilot study to better understand prenatal emotional health screening practices and the prevalence of non-depressive mood disorders in the pre and post natal periods (e.g. anxiety, PTSD).

### **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 3 months (7/1/2005 - 9/30/2007)

***Project Status:***

Ongoing

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

- **Presentations**

**CREATING RECOVERY OPTIONS FOR FAMILIES**

***Presenters:*** Joanne Nicholson, Ph.D., Toni Wolf, & Shannon Hall  
***Time Frame:*** June 2006  
***Forum:*** United States Psychiatric Rehabilitation Association 31st Annual Training Conference, Phoenix, AZ.  
***Number Attended:*** 40

**EXPERIENCES OF MOTHERS IN ACADEMIA: PERCEPTIONS, EXPECTATIONS, AND COPING STRATEGIES**

***Presenters:*** LaRae M. Jome, Ph.D., Jennifer Taub, Ph.D., & Melanie Hill, Ph.D.  
***Time Frame:*** April 2006  
***Forum:*** The Association for Women in Psychology Annual Meeting, Ann Arbor, MI.  
***Number Attended:*** 30

**MOTHERING IN ACADEMIA: CONCERNS, CHALLENGES AND TRIUMPHS AMONG ACADEMIC PSYCHOLOGISTS**

***Presenters:*** Jennifer Taub, Ph.D., Lamia Barakat, Ph.D., Phyllis Bronstein, Ph.D., Melissa Pearrow, Ph.D., & Kristen Mickelson, Ph.D.  
***Time Frame:*** August 2005  
***Forum:*** American Psychological Association Convention, Washington, DC.  
***Number Attended:*** 30

**PARENTAL DEPRESSION, CHILDREN, CARE GIVERS, AND COMMUNITIES**

***Presenters:*** Joanne Nicholson, Ph.D., Janice Cooper, Ph.D., Rachel Freed, B.A., Larke Huang, Ph.D., & Mareasa Isaacs, Ph.D.  
***Time Frame:*** February 2006  
***Forum:*** Research and Training Center for Children's Mental Health 19<sup>th</sup> Annual Research Conference. System of Care for Children's Mental Health: Expanding the Research Base, Tampa, FL.  
***Number Attended:*** 40

**PARENTS WITH SERIOUS MENTAL ILLNESS: ISSUES AND INTERVENTIONS**

***Presenter:*** Joanne Nicholson, Ph.D.  
***Time Frame:*** June 2006

*Forum:* 15th International Congress for the Psychotherapy of  
Schizophrenia and Other Psychoses, Madrid, Spain.  
*Number Attended:* 40

#### **YOUNG CAREGIVERS IN THE U.S.: AN OVERVIEW OF THE RESEARCH**

*Presenter:* **Joanne Nicholson, Ph.D.**  
*Time Frame:* September 2005  
*Forum:* National Alliance for Caregiving Conference on Young  
Caregivers, Arlington, VA.  
*Number Attended:* 100

### **• Trainings**

#### **EVIDENCE- BASED PRACTICES FOR FAMILIES LIVING WITH MENTAL ILLNESS: HOW CAN WE HELP WITHOUT THEM?**

*Trainer:* **Joanne Nicholson, Ph.D.**  
*Time Frame:* October 2005  
*Forum:* New Hampshire Association of School Psychologists  
Annual Meeting, Concord, NH.  
*Number Trained:* 125

#### **HEALING THEMSELVES, HELPING THEIR KIDS**

*Trainer:* **Joanne Nicholson, Ph.D.**  
*Time Frame:* May 2006  
*Forum:* Blue Cross Blue Shield Foundation, Health Coverage  
Journalism Fellowship training session, Marlborough, MA.  
*Number Trained:* 20

#### **THE PARENTING ROLE OF ADULTS WITH MENTAL ILLNESS**

*Trainer:* **Joanne Nicholson, Ph.D.**  
*Time Frame:* 2 trainings; March 2006  
*Forum:* Employment Options, Inc., Marlborough, MA.  
*Number Trained:* 15

#### **PARENTING WELL WITH MENTAL ILLNESS**

*Trainer:* **Joanne Nicholson, Ph.D.**  
*Time Frame:* May 2006  
*Forum:* The Calgary Health Region and Canadian Mental Health  
Association Conference, Calgary, Canada.  
*Number Trained:* 180

#### **PARENTS WITH MENTAL ILLNESS: A CLINICAL PERSPECTIVE**

*Trainer:* **Joanne Nicholson, Ph.D.**  
*Time Frame:* April 2006  
*Forum:* Massachusetts Continuing Legal Education Delinquency  
and Child Welfare Law Conference, Boston, MA.  
*Number Trained:* 60

## • Publications

**Biebel, K., Nicholson, J., Fisher, W., & Geller, J.** (2006). A national survey of State Mental Health Authority programs and policies for clients who are parents: A decade later. *Psychiatric Quarterly*, 77(2), 119-128.

Hinden, B., **Biebel, K., & Nicholson, J.** (2005). The Invisible Children's Project: Key ingredients of an intervention for parents with mental illness. *Journal of Behavioral Health Services & Research*, 32(4), 393-408.

Hinden, B., **Biebel, K., Nicholson, J.**, Henry, A., & Katz-Leavy, J. (2006). A survey of programs for parents with mental illness and their families: Identifying common elements to build an evidence base. *Journal of Behavioral Health Services and Research*, 33(1), 21-38.

**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.

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

**Taub, J.** (2006). A sociological perspective to understanding first time motherhood: The early months. *Psychology of Women Quarterly*, 30, 120.

## Transition Age Youth

### • Grants

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

<b>PI:</b>	<b>Maryann Davis, Ph.D.</b>
<b>Personnel:</b>	<b>Bernice Gershenson, M.P.H., Christina Breault, B.S., &amp; Bethany Hunt, B.A.</b>
<b>Funding:</b>	SAMHSA/ CMHS
<b>Budget:</b>	\$107,604
<b>Time Frame:</b>	2 years (10/01/2003 - 09/30/2005), with 1 year no-cost extension (10/01/2005 - 09/30/2006)
<b>Project Status:</b>	Ongoing
<b>IRB Number:</b>	H-10983

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

## **NETWORK ANALYSIS OF A PARTNERSHIP FOR YOUTH TRANSITION: OMB APPLICATION**

**PI:** Maryann Davis, Ph.D.  
**Funding:** CMHS Task Order  
**Budget:** \$5,004  
**Time Frame:** 9 months (01/01/2006 - 09/30/2006)  
**Project Status:** Ongoing  
**IRB Number:** H-11048

Funding to apply for OMB approval for transition grant site network analysis project to be conducted Fall 2006.

## **NETWORK ANALYSIS OF TRANSITION SYSTEM CHANGE**

**PI:** Maryann Davis, Ph.D.  
**Co-PI:** Matthew Johnsen, Ph.D.  
**Personnel:** Charles Lidz, Ph.D.  
**Funding:** CMHS/ subcontract  
**Budget:** \$40,838  
**Time Frame:** 2 years 1 month (10/01/2006 – 9/30/2008)  
**Project Status:** Funding Pending

This follow-up study uses Network Analysis to describe relationships between organizations, and to measure change between organizations that serve transition age youth in a site that received CMHS funding to improve the transition system.

## **TRANSITION POLICIES IN STATES**

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

The goal of this project was 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.

### **• Presentations**

## **FEDERAL TRANSITION PROGRAM AND POLICY PERSPECTIVES**

**Presenter:** Maryann Davis, Ph.D.  
**Time Frame:** April 2006  
**Forum:** The National Partnerships for Youth Transition Cross-Site Forum, Center for Mental Health Services, Portland, ME.  
**Number Attended:** 60



## **IMPROVING YOUTH TRANSITIONS: RESEARCH AND POLICY PERSPECTIVES**

**Presenter:** Maryann Davis, Ph.D.  
**Time Frame:** August 2005  
**Forum:** National Partnerships for Youth Transition Forum, Center for Mental Health Services, Rockville, MD.  
**Number Attended:** 23

## **IMPROVING YOUTH TRANSITIONS: RESEARCH AND POLICY PERSPECTIVES**

**Presenter:** Maryann Davis, Ph.D.  
**Time Frame:** May 2006  
**Forum:** Allegheny Department of Mental Health, Summer Seminar Series, Pittsburgh, PA.  
**Number Attended:** 200

## **POLICY AND SYSTEM ISSUES THAT PROMOTE RECOVERY IN TRANSITION-AGE YOUTH**

**Presenter:** Maryann Davis, Ph.D.  
**Time Frame:** May 2006  
**Forum:** Boston University Center for Psychiatric Rehabilitation, Tyngsboro, MA.  
**Number Attended:** 110

## **SETTING TRANSITION PROGRAMS INTO TRANSITION SYSTEMS: POLICY AND PROGRAMMATIC ISSUES**

**Presenter:** Maryann Davis, Ph.D.  
**Time Frame:** May 2006  
**Forum:** Connecticut Department of Mental Health and Substance Abuse, and North Central Regional Mental Health Board, Meriden, CT.  
**Number Attended:** 500

## **TRANSITION AGE YOUTH: INDICATORS AND OUTCOMES FOR SUCCESS**

**Presenter:** Maryann Davis, Ph.D.  
**Time Frame:** March 2006  
**Forum:** Department of Mental Health, Brockton, MA  
**Number Attended:** 250

### **• Publications**

**Davis, M.** (in press). On your own without a net: The transition to adulthood for vulnerable populations. *Psychiatric Services*.

**Davis, M., Banks, S., Fernandes, B., Fisher, W., Nicholson, J., & Williams, V.** (2006). Using the NCS to answer questions about the transition to adulthood. In C. Liberton, K., Kutash & R. Friedman (Eds.), *The 18th Annual Research Conference Proceedings, A System of Care for Children's Mental Health: Expanding the Research Base* (March, 2005). Tampa, FL: University of South Florida.

**Davis, M., Geller, J.L., & Hunt, B.** (in press). State mental health authorities' capacities to help youth and young adults enter adulthood. *Psychiatric Services*.

**Davis, M., & Koroloff, N.** (in press). The great divide: How public mental health policy fails young adults. In W.H. Fisher (Ed.). *Community Based Mental Health Services for Children and Adolescents, Vol. 13*. Oxford, UK: Elsevier Sciences.

**Davis, M., & Koyanagi, C.** (2005). *Summary of Center for Mental Health Services youth transition policy meeting; National experts panel*. Rockville, MD: U.S. Substance Abuse and Mental Health Services Administration, Center for Mental Health Services.

**Davis, M., & Williams, V.** (2006). Development doesn't stop at 18: Developmental differences between young and less young adults. In C. Liberton, K., Kutash & R. Friedman (Eds.), *18<sup>th</sup> 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.** (in press). How are we preparing students with emotional disturbances for the transition to young adulthood? Findings from the National Longitudinal Transition Study-2. *Journal of Emotional and Behavioral Disorders*.

## **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:** 7 months (10/1/2005 - 3/1/2006)

**Project Status:** Not Funded

This is a secondary analysis of the National Survey of Child and Adolescent Well-being. 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.

## **CLUBHOUSES, EMPLOYMENT AND REHABILITATION**

### **• Grants**

#### **MASSACHUSETTS CLUBHOUSE COALITION EMPLOYMENT EXPANSION PROJECT**

*PI:* Colleen McKay, M.A., C.A.G.S.  
*Co-PI:* Reva Stein, M.S.W.  
*Funding:* Massachusetts Clubhouse Coalition  
*Budget:* \$32,000  
*Time Frame:* 3 years (07/01/2005 - 06/30/2008)  
*Project Status:* Ongoing  
*IRB Number:* H-11915

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

### **• Presentations**

#### **EMPLOYMENT OUTCOMES IN ICCD CLUBHOUSES**

*Presenter:* Colleen McKay, M.A., C.A.G.S.  
*Time Frame:* September 2005  
*Forum:* Mission Employment II, Westborough, MA.  
*Number Attended:* 100

#### **INTEGRATING STRUCTURED PHYSICAL EXERCISE INTO AN ICCD CERTIFIED CLUBHOUSE PROGRAM: RESULTS OF A PILOT STUDY**

*Presenters:* Colleen McKay, M.A., C.A.G.S. & John Pelletier, Sc.D.  
*Time Frame:* April 2006  
*Forum:* Commonwealth Medicine Academic Conference, Worcester, MA.  
*Number Attended:* 100

#### **INTEGRATING STRUCTURED PHYSICAL EXERCISE INTO AN ICCD CERTIFIED CLUBHOUSE PROGRAM: RESULTS OF A PILOT STUDY**

*Presenters:* Colleen McKay, M.A., C.A.G.S. & John Pelletier, Sc.D.  
*Time Frame:* June 2006  
*Forum:* Psychiatry Department Research Day, UMMS, Worcester, MA.  
*Number Attended:* 100

#### **PRELIMINARY RESULTS FROM A HEALTH PROMOTION SURVEY IN THE ICCD COMMUNITY: NEEDS, BARRIERS, AND CURRENT AND PLANNED ACTIVITIES**

*Presenters:* Colleen McKay, M.A., C.A.G.S. & John Pelletier, Sc.D.  
*Time Frame:* April 2006

**Forum:** Commonwealth Medicine Academic Conference,  
Worcester, MA.

**Number Attended:** 100

**PRELIMINARY RESULTS FROM A HEALTH PROMOTION SURVEY IN THE  
ICCD COMMUNITY: NEEDS, BARRIERS, AND CURRENT AND PLANNED  
ACTIVITIES**

**Presenters:** Colleen McKay, M.A., C.A.G.S. & John Pelletier, Sc.D.

**Time Frame:** June 2006

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

**Number Attended:** 100

• **Publications**

**McKay, C.** (2005). *ICCD Clubhouse characteristics: Results from the 2002 international survey of Clubhouses*. Worcester, MA: University of Massachusetts Medical School, Program for Clubhouse Research.

**McKay, C., Johnsen, M., Banks, S., & Stein, R.** (2006). Employment transitions for members of Massachusetts Clubhouses. *Work: A Journal of Prevention, Assessment, and Rehabilitation*, 26(1), 67-74.

**McKay, C., Johnsen, M., & Stein, R.** (2005). Employment outcomes in Massachusetts Clubhouses. *Psychiatric Rehabilitation Journal*, 29(1), 25-33.

**McKay, C., Yates, B., & Johnsen, M.** (2005). Costs of Clubhouses: An international perspective. *Administration and Policy in Mental Health and Mental Health Services Research, Online First*: DOI: 10.1007/s10488-005-0008-0.

Nemens, K., & **Nicholson, J.** (2006). The Clubhouse family legal support project for parents with mental illness. *Psychiatric Services*, 57, 720.

Pelletier, J., Ngyuen, M., **Johnsen, M., McKay, C., & Bradley, K.** (2005). Integrating structured physical exercise into an ICCD Certified Clubhouse Program: Results of a pilot study. *Psychiatric Rehabilitation Journal*, 29(2), 89-96.

## HOMELESSNESS/ TRAUMA

### • Grants

#### PREVENTING HOMELESSNESS IN THE DOUBLED-UP POPULATION

**PI:** Linda Weinreb, M.D.

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

**Funding:** Boston Health Foundation

**Budget:** \$180,000

**Time Frame:** 3 years (01/01/2004 - 12/31/2006)

**Project Status:** Ongoing

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

### • Publications

**Nicholson, J., Finkelstein, N., Williams, V., Thom, J., Noether, C., & DeVilbiss, M.** (2006). Motherhood and mother-child separations in women with co-occurring disorders and histories of violence. *Journal of Behavioral Health Services & Research*, 33, 225-243.

**Nicholson, J., & Williams, V.** (2006). The consequences of trauma for mothers in the transition years. *18<sup>th</sup> Annual Research Conference Proceedings: A System of Care for Children's Mental Health: Expanding the Research Base*. Tampa, FL: University of South Florida.

Weinreb, L.F., Buckner, J., **Williams, V., & Nicholson, J.** (2006). A comparison of homeless mothers in Worcester, Massachusetts: 1993 vs. 2003. *American Journal of Public Health*, 96, 1-5.

Weinreb, L.F., **Nicholson, J., & Williams, V.** (in press). Integrating mental health services for homeless mothers and children in primary care. *American Journal of Orthopsychiatry*.

### Adult Criminal Justice and Mental Health

#### • Grants

#### CENTER FOR MENTAL HEALTH SERVICES AND CRIMINAL JUSTICE RESEARCH

**PI:** William Fisher, Ph.D.  
**Co-PI:** Nancy Wolff, Ph.D.  
**Personnel:** Albert Grudzinskas, Jr., J.D. & Jeffrey Draine, Ph.D.  
**Funding:** NIH/ NIMH  
**Budget:** \$92,944  
**Time Frame:** 5 years (09/01/2002 - 08/01/2007)  
**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 (BRIDGEWATER STATE HOSPITAL)

**PI:** Judge Maurice Richardson (ret.)  
**Personnel:** Albert Grudzinskas, Jr., J.D., Ira Packer, Ph.D., & Thomas Grisso, Ph.D.  
**Funding:** University of Massachusetts Correctional Health  
**Budget:** \$15,000  
**Time Frame:** 1 year (07/01/2005 - 06/30/2006)  
**Project Status:** Ongoing

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

#### MODELING CRIMINAL JUSTICE INVOLVEMENT AMONG PERSONS WITH MENTAL ILLNESS

**PI:** William Fisher, Ph.D.  
**Personnel:** Steven Banks, Ph.D., Albert Grudzinskas, Jr., J.D., Kristen Roy-Bujnowski, M.A., Jonathan Clayfield, M.A., L.M.H.C., & Nancy Wolff, Ph.D.  
**Funding:** NIH/ NIMH  
**Budget:** \$1,012,630  
**Time Frame:** 2 years, 10.5 months (08/15/2003 - 06/30/2006)  
**Project Status:** Completed  
**IRB Number:** FWA#00004009

This project represents a preliminary effort to discern the role of mental health services in patterns of criminal offending displayed by persons with severe mental illness. It incorporates theoretical frameworks and methods commonly used in criminology to understand patterns of offending over time, the effects of social environments, and the potentially mediating effects of mental health services with regard to patterns of offending.



- **Presentations**

**ARREST IN A MENTAL HEALTH SERVICE USE COHORT**

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

*Time Frame:* May 2006

*Forum:* DMH Commissioner's Statewide Conference, Worcester,  
MA.

*Number Attended:* 125

**ARREST IN A MENTAL HEALTH SERVICE USE COHORT: IMPLICATIONS  
FOR DIVERSION AND OTHER SERVICES FOR OFFENDERS WITH MENTAL  
ILLNESS**

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

*Time Frame:* April 2006

*Forum:* 2006 National GAINS Center Conference, Boston, MA.

*Number Attended:* 25

**INVOLUNTARY OUTPATIENT TREATMENT IN THE USA: CONUNDRUM OR  
QUAGMIRE?**

*Presenter:* Jeffrey Geller, M.D., M.P.H.

*Time Frame:* July 2005

*Forum:* 29th International Congress on Law and Mental Health,  
Paris, France.

*Number Attended:* 30

- **Trainings**

**ANNUAL CLINICAL ASPECTS OF MENTAL ILLNESS SEMINAR**

*Trainers:* Albert Grudzinskas, Jr., J.D., Thomas Grisso, Ph.D.,  
Paul Appelbaum, M.D., Debra Pinals, M.D., Chad  
Tilbrook, Ph.D., & Matt Zaitchik, Ph.D.

*Time Frame:* May 2006

*Forum:* Committee for Public Counsel Service, University of  
Massachusetts Medical School, Worcester, MA.

*Number Trained:* 54

**ANNUAL LECTURES TO UMMS PRE-DOCTORAL PSYCHOLOGY INTERNS  
ON THE NATURE OF LAW, MALPRACTICE, CONFIDENTIALITY, M.G.L.  
CHAPTER 123 AND MENTAL HEALTH AND THE CRIMINAL JUSTICE  
SYSTEM, AND INFORMED CONSENT**

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

*Time Frame:* 2 trainings; October 2005 and February 2006

**Forum:** Worcester State Hospital, Worcester, MA.  
**Number Trained:** 6

**ANNUAL LECTURES TO UMMS PSYCHIATRY RESIDENTS ON NATURE OF LAW, MALPRACTICE, CONFIDENTIALITY, M.G.L. CHAPTER 123 AND MENTAL HEALTH AND THE CRIMINAL JUSTICE SYSTEM, AND INFORMED CONSENT**

**Trainer:** Albert Grudzinskas, Jr., J.D.  
**Time Frame:** 2 trainings; July 2005 and March 2006  
**Forum:** University of Massachusetts Medical School, Worcester, MA.  
**Number Trained:** 12

**FORENSIC TRAINING AND RESEARCH, POST DOCTORAL PSYCHOLOGY AND PSYCHIATRY FELLOWSHIP**

**Trainers:** Albert Grudzinskas, Jr., J.D., Thomas Grisso, Ph.D., Ira Packer, Ph.D., & Debra Pinals, M.D.  
**Time Frame:** 52 trainings; ongoing throughout the year  
**Forum:** Worcester State Hospital, Worcester, MA.  
**Number Trained:** 9

**LANDMARK CASES SEMINAR**

**Trainers:** Albert Grudzinskas, Jr., J.D., Thomas Grisso, Ph.D., Ira Packer, Ph.D., & Debra Pinals, M.D.  
**Time Frame:** 52 trainings; ongoing throughout the year  
**Forum:** UMMS, Worcester, MA.  
**Number Trained:** 9

• **Publications**

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*.

Fisher, W.H., Roy-Bujnowski, K., Grudzinskas, A.J., Clayfield, J.C., Banks, S.M., & Wolff, N. (in press). Arrest in a mental health service use cohort. *Psychiatric Services*.

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*.

Geller, J.L. (in press). Pathological firesetting: A burning issue. In R. Kocsis (Ed.), *Criminal Profiling and Serial Violent Crimes*. Totowa, NJ: Humana Press.

Geller, J., Fisher, W., Grudzinskas, A., Clayfield, J., & Lawlor, T. (in press). Involuntary outpatient treatment as “deinstitutionalized coercion”: The net-widening concern. *The International Journal of Law & Psychiatry*.

**Grudzinskas, A.J.** (Ed.) (2006). Clinical aspects of mental illness and treatment: Attorneys' handbook. *Annual resource guide for Committee for Public Counsel Services and the University of Massachusetts Medical School's Law & Psychiatry Program.*

## **Juvenile Criminal Justice and Mental Health**

### **• Grants**

#### **ARREST PATTERNS AMONG YOUTH IN MENTAL HEALTH SYSTEMS**

**PI:** Maryann Davis, Ph.D.  
**Co-PIs:** Steven Banks, Ph.D., William Fisher, Ph.D., & Albert Grudzinskas, Jr., J.D.  
**Personnel:** Bernice Gershenson, M.P.H., Thomas Grisso, Ph.D., Edward Mulvey, Ph.D., & Daniel Nagin, Ph.D.  
**Funding:** NIH/ NIMH  
**Budget:** \$641,826  
**Time Frame:** 3 years (03/01/2004 - 02/01/2007)  
**Project Status:** Ongoing  
**IRB Number:** H-11166

This project examines patterns of juvenile and adult criminal offending of youths identified as receiving services from the Massachusetts Department of Mental Health as children/ adolescents and who "aged out" of that system.

#### **CENTER FOR RESEARCH ON MENTAL HEALTH SERVICES AND JUVENILE JUSTICE**

**PI:** William Fisher, Ph.D.  
**Co-PI:** Rani Desai, Ph.D., M.P.H.  
**Personnel:** Albert Grudzinskas, Jr., J.D., Thomas Grisso, Ph.D., Maryann Davis, Ph.D., Steven Banks, Ph.D., Mary Evans, Ph.D., Jeffrey Fagan, Ph.D., & Julian Ford, Ph.D.  
**Funding:** NIH/ NIMH  
**Budget:** \$4,800,000  
**Time Frame:** 5 years (07/01/2007 - 06/30/2012)  
**Project Status:** Submitted

NIMH Developing Center to promote research on mental health services for youth involved with the justice center.

### **• Presentations**

#### **DOUBLE JEOPARDY: ADOLESCENT OFFENDERS WITH MENTAL DISORDERS**

**Presenter:** Thomas Grisso, Ph.D.  
**Time Frame:** November 2005  
**Forum:** Conference of American Society of Criminology, Toronto, Canada.  
**Number Attended:** 50

## **THE JUVENILE JUSTICE/ MENTAL HEALTH MOVEMENT: PROGRESS AND PERILS**

**Presenter:** Thomas Grisso, Ph.D.  
**Time Frame:** March 2006  
**Forum:** Grand Rounds Presentation, UMMS, Worcester, MA.  
**Number Attended:** 100

## **THE JUVENILE JUSTICE/ MENTAL HEALTH MOVEMENT: PROGRESS AND PERILS**

**Presenter:** Thomas Grisso, Ph.D.  
**Time Frame:** April 2006  
**Forum:** 3<sup>rd</sup> Annual Forensic Psychiatry Conference: Mental Health and the Justice System, Vancouver, Canada.  
**Number Attended:** 300

## **MENTAL DISORDERS AMONG JUVENILE OFFENDERS**

**Presenter:** Thomas Grisso, Ph.D.  
**Time Frame:** March 2006  
**Forum:** University of New Hampshire Psychology Department, Durham, NH.  
**Number Attended:** 50

## **NATIONAL SURVEY OF JUVENILE COURT CLINIC SERVICES**

**Presenter:** Thomas Grisso, Ph.D.  
**Time Frame:** August 2005  
**Forum:** American Psychological Association Convention, Washington, DC.  
**Number Attended:** 50

### **• Publications**

Cauffman, E., & Grisso, T. (2005). Mental health issues among minority offenders in the juvenile justice system. In D. Hawkins & K. Kempf-Leonard (Eds.), *Our children, their children: Confronting race and ethnic differences in American criminal justice*. Chicago, IL: University of Chicago Press.

Grisso, T. (2006). Adolescents' decision making: A developmental perspective on constitutional provisions in delinquency cases. *New England Journal of Civil and Criminal Confinement*, 32, 3-14.

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

Grisso, T., & Quinlan, J. (2005). Juvenile court clinical services: A national description. *Juvenile and Family Court Journal*, 56, 9-20.

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*, 34 (4), 619-627.

## **Mental Health Assessment**

- **Grants**

### **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:** 2 years 2 months (10/01/2004 - 12/31/2006)  
**Project Status:** Ongoing  
**IRB Number:** H-11210

The goal of this project is to develop and disseminate a “state of the art” assessment system for performing evaluations of youths’ adjudicative competence. It 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-I:** Thomas Grisso, Ph.D.  
**Funding:** NIH/ NIMH  
**Budget:** \$79,500  
**Time Frame:** 1 year (01/01/2005 - 12/31/2005), with 1 year no-cost extension (01/01/2006 – 12/31/2006)  
**Project Status:** Ongoing  
**IRB Number:** H-11075

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

### **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:** 3 years (12/01/2003 - 12/31/2006)  
**Project Status:** Ongoing

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

## **NATIONAL YOUTH SCREENING ASSISTANCE PROJECT(MASSACHUSETTS YOUTH SCREENING INSTRUMENT)**

**PI:** Thomas Grisso, Ph.D.  
**Personnel:** Gina Vincent, Ph.D., Valerie Williams, M.A., M.S., Shannon Maney, M.A., Albert Grudzinskas, Jr., J.D., & Anna Terry, B.S.  
**Funding:** John D. and Catherine T. MacArthur Foundation  
**Budget:** \$975,000  
**Time Frame:** 3 years (12/01/2005 - 11/30/2008)  
**Project Status:** Ongoing

This project continues assistance regarding the nationwide application of the MAYSI-2 for screening the mental health needs of all youths entering juvenile justice facilities. In addition, it provides focused and integrated assistance to the Foundation's juvenile justice Models of Change initiative by developing and improving laws, policies and practices in each of the four states targeted by this initiative with regard to youths' competence to stand trial and offering special assistance for improving youths' access to mental health services. This project will also perform follow-up analysis and research on the impact of the Juvenile's Adjudicative Competence Project on nationwide policy and practice.

### **• Presentations**

## **CLINICIANS' ASSESSMENTS OF JUVENILES' COMPETENCE TO STAND TRIAL**

**Presenter:** Thomas Grisso, Ph.D.  
**Time Frame:** July 2005  
**Forum:** 68th Annual Conference of the National Council of Juvenile and Family Court Judges, Pittsburgh, PA.  
**Number Attended:** 100

## **COMPETENCE TO STAND TRIAL**

**Presenters:** Thomas Grisso, Ph.D. & Mary O'Regan, Ph.D.  
**Time Frame:** September 2005  
**Forum:** Law and Psychiatry Program Training for DMH forensic clinicians, Worcester, MA.  
**Number Attended:** 20

## **DEVELOPING EFFECTIVE EVALUATIONS FOR JUVENILES' COMPETENCE TO STAND TRIAL**

**Presenter:** Thomas Grisso, Ph.D.  
**Time Frame:** September 2005  
**Forum:** Clinicians' Workshop for Georgia Division of Mental Health, Atlanta, GA.  
**Number Attended:** 20

## **ISSUES IN JUVENILES' COMPETENCE TO STAND TRIAL**

**Presenter:** Thomas Grisso, Ph.D.  
**Time Frame:** June 2006



*Forum:* Supreme Court of Ohio Judicial Training, Toledo, OH.  
*Number Attended:* 60

**JUVENILES' ADJUDICATIVE COMPETENCE: TOOLS FOR THE LEGAL PRACTITIONER**

*Presenter:* Thomas Grisso, Ph.D.  
*Time Frame:* October 2005  
*Forum:* Juvenile Defender Leadership Summit 2005, Los Angeles, CA.  
*Number Attended:* 50

**JUVENILES' COMPETENCE TO STAND TRIAL**

*Presenter:* Thomas Grisso, Ph.D.  
*Time Frame:* May 2006  
*Forum:* Institute for Law, Psychiatry and Public Policy, University of Virginia, Charlottesville, VA.  
*Number Attended:* 80

**JUVENILES' COMPETENCE TO STAND TRIAL**

*Presenter:* Thomas Grisso, Ph.D.  
*Time Frame:* May 2006  
*Forum:* University of Michigan Law School, Ann Arbor, MI.  
*Number Attended:* 150

**LEGAL AND CLINICAL ISSUES IN EVALUATING JUVENILES' COMPETENCE TO STAND TRIAL**

*Presenter:* Thomas Grisso, Ph.D.  
*Time Frame:* September 2005  
*Forum:* Judicial Workshop for Georgia Division of Mental Health, Atlanta, GA.  
*Number Attended:* 50

**MANAGED CARE'S INFLUENCE ON PSYCHIATRIC ASSESSMENTS**

*Presenters:* Mark Rudolph, M.D., Valerie Williams, M.A., M.S., Paul Appelbaum, M.D., & Debra Pinals., M.D.  
*Time Frame:* October 2005  
*Forum:* Annual Meeting of the American Academy of Psychiatry and the Law (AAPL), Toronto, Canada.  
*Number Attended:* 35

**MENTAL HEALTH SCREENING AND ASSESSMENT IN JUVENILE JUSTICE**

*Presenter:* Thomas Grisso, Ph.D.  
*Time Frame:* May 2006  
*Forum:* Governor's Juvenile Justice Advisory Committee, Wematchee, WA.  
*Number Attended:* 150

**MENTAL HEALTH SCREENING IN JUVENILE DETENTION AND CORRECTIONS CENTERS**

*Presenter:* Thomas Grisso, Ph.D.

*Time Frame:* August 2005  
*Forum:* Workshop for Central Region of Department of Youth Services, Boston, MA.  
*Number Attended:* 50

**MENTAL HEALTH SCREENING IN JUVENILE DETENTION AND CORRECTIONS CENTERS**

*Presenter:* Thomas Grisso, Ph.D.  
*Time Frame:* August 2005  
*Forum:* Workshop for Eastern Region of Department of Youth Services, Westborough, MA.  
*Number Attended:* 50

**MENTAL HEALTH SCREENING IN JUVENILE DETENTION AND CORRECTIONS CENTERS**

*Presenter:* Thomas Grisso, Ph.D.  
*Time Frame:* August 2005  
*Forum:* Workshop for Western Region of Department of Youth Services, Westborough, MA.  
*Number Attended:* 50

**MENTAL HEALTH SCREENING IN JUVENILE JUSTICE**

*Presenter:* Thomas Grisso, Ph.D.  
*Time Frame:* February 2006  
*Forum:* Maine Juvenile Justice Conference, Augusta, ME.  
*Number Attended:* 50

**OUTPATIENT COMMITMENT: A COMPETENCY-BASED JUSTIFICATION**

*Presenters:* Albert Grudzinskas, Jr., J.D., William Fisher, Ph.D. & Jonathan Clayfield, M.A., L.M.H.C., & Jeffrey Geller, M.D., M.P.H.  
*Time Frame:* March 2006  
*Forum:* 2006 American Psychology - Law Society Conference, St. Petersburg, FL.  
*Number Attended:* 200

**PREVALENCE AND ASSESSMENT OF MENTAL DISORDERS IN JUVENILE JUSTICE IN THE U.S.**

*Presenter:* Thomas Grisso, Ph.D.  
*Time Frame:* July 2005  
*Forum:* 2005 Congress of the International Academy of Law and Mental Health, Paris, France.  
*Number Attended:* 50

## **SCREENING AND ASSESSMENT OF MENTAL DISORDERS IN JUVENILE JUSTICE**

***Presenter:*** Thomas Grisso, Ph.D.  
***Time Frame:*** September 2005  
***Forum:*** Policy Academy sponsored by National Center for Mental Health and Juvenile Justice, Bethesda, MD.  
***Number Attended:*** 100

## **SUICIDE RISK ASSESSMENT: PHYSICIAN'S DOCUMENTATION**

***Presenters:*** Scott Turpin, M.D., Paul Appelbaum, M.D., Valerie Williams, M.A., M.S., & Debra Pinals, M.D.  
***Time Frame:*** October 2005  
***Forum:*** Annual Meeting of the American Academy of Psychiatry and the Law (AAPL), Toronto, Canada.  
***Number Attended:*** 35

### **• Trainings**

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

***Trainers:*** Thomas Grisso, Ph.D. & Gina Vincent, Ph.D.  
***Time Frame:*** Four 2-day trainings; August, November, and December 2005  
***Forum:*** Juvenile court clinical directors: Philadelphia, PA; San Francisco, CA; Atlanta, GA; St. Louis, MO.  
***Number Trained:*** 132

## **COMPETENCE TO STAND TRIAL: UPDATE FOR RESEARCH AND PRACTICE**

***Trainer:*** Thomas Grisso, Ph.D.  
***Time Frame:*** June 2006  
***Forum:*** Forensic Mental Health Agencies of Ohio  
***Number Trained:*** 120

## **MAYSI-2 TRAINING**

***Trainer:*** Valerie Williams, M.A., M.S.  
***Time Frame:*** April 2006  
***Forum:*** State of Wyoming Department of Family Services, Casper, WY.  
***Number Trained:*** 45

## **MAYSI-2 TRAINING**

***Trainer:*** Thomas Grisso, Ph.D.  
***Time Frame:*** May 2006  
***Forum:*** Governor's Juvenile Justice Advisory Committee, Wematchee, WA.  
***Number Trained:*** 20

## **MENTAL HEALTH SCREENING AND ASSESSMENT IN JUVENILE JUSTICE**

**Trainer:** Thomas Grisso, Ph.D.  
**Time Frame:** June 2006  
**Forum:** Bexar County Juvenile Justice Advisory Group, San Antonio, NM.  
**Number Trained:** 10

## **TRAINING ON MENTAL HEALTH SCREENING IN JUVENILE JUSTICE**

**Trainer:** Thomas Grisso, Ph.D.  
**Time Frame:** February 2006  
**Forum:** Juvenile detention center personnel, Bangor, ME.  
**Number Trained:** 50

### **• Publications**

Grisso, T. (in press). *Evaluating juveniles' adjudicative competence: A manual for clinical practice*. Sarasota, FL: Professional Resource Press.

Grisso, T. (in press). Foreword. In S. Sparta & G. Koocher (Eds.), *Forensic mental health assessment of children and adolescents*. New York, NY: Oxford University Press.

LeBourgeois, H.W., Pinals, D., Williams, V., & Appelbaum, P. (in press). Hindsight bias among psychiatrists. *Journal of the American Academy of Psychiatry and the Law*.

Poythress, N., Lexcen, F., Grisso, T., & Steinberg, L. (in press). The competence-related abilities of adolescent defendants in criminal court. *The Juvenile and Family Court Journal*, 56(4), 9-20.

Viljoen, J., Vincent, G.M., & Roesch, R. (2006). Assessing juvenile adjudicative competence with the fitness interview test: Interrater reliability and factor structure. *Criminal Justice and Behavior*, 33, 467-487.

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

## **Psychopathy, Violence, Sexual Violence and Mental Health**

### **• Grants**

## **DEVELOPING A VIOLENCE RISK SCREENING TOOL FOR JUVENILE JUSTICE**

**PI:** Gina Vincent, Ph.D.  
**Personnel:** Thomas Grisso, Ph.D., Debra DePrato, M.D., & Keith Cruise, Ph.D.  
**Funding:** Office of Juvenile Justice and Delinquency Prevention, Field Initiated Demonstration Projects

*Budget:* \$327,677  
*Time Frame:* 2 years (01/01/2007 - 12/31/2008)  
*Project Status:* Submitted

This project's objective is to design and validate a violence risk screening tool to identify which youths are most likely to engage in institutional violence while detained in juvenile justice facilities.

**PSYCHOPATHY AND TREATMENT OUTCOMES IN FORENSIC  
PSYCHIATRIC PATIENTS: A PILOT STUDY**

*PI:* Ira Packer, Ph.D.  
*Co-PI:* **Gina Vincent, Ph.D.**  
*Funding:* Commonwealth Medicine  
*Budget:* \$50,000  
*Time Frame:* 1 year, 4 months (10/01/2006 - 02/28/2008)  
*Project Status:* Funding Pending

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

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

*PI:* **Gina Vincent, Ph.D.**  
*Personnel:* **Steven Banks, Ph.D., Valerie Williams, M.A., M.S.,  
Albert Grudzinskas, Jr., J.D.,** Carol Ball, Ph.D., Paul  
Federoff, M.D., Fabian Saleh, M.D., & Laurie Guidry, Psy.D.  
*Funding:* NIH/ NIMH  
*Budget:* \$693,000  
*Time Frame:* 3 years (01/01/2007 - 12/31/2009)  
*Project Status:* Resubmitted

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 and changes in risk for sexual violence.

• **Presentations**

**ASSESSING RISK FOR YOUTH VIOLENCE: PRECAUTIONS AND  
PROCEDURES**

*Presenter:* **Gina Vincent, Ph.D.**  
*Time Frame:* August 2005  
*Forum:* American Psychological Association Convention,  
Washington, DC.  
*Number Attended:* 40

**DANGEROUS ONES: ASSESSING AND TREATING PSYCHOPATHS,  
PEDOPHILES AND FIRESETTERS**

*Presenters:* **Jeffery Geller, M.D., M.P.H., Gina Vincent, Ph.D., &  
Fabian Saleh, M.D.**  
*Time Frame:* October 2005

*Forum:* 57th Institute on Psychiatric Services, San Diego, CA.  
*Number Attended:* 40

**META-ANALYSIS OF PSYCHOPATHY AND SEX OFFENDING:  
PRELIMINARY FINDINGS**

*Presenters:* Joel Andrade, M.A., **Gina Vincent, Ph.D.**, & Fabian Saleh, M.D.  
*Time Frame:* October 2005  
*Forum:* Annual Meeting of the American Academy of Psychiatry and the Law, Toronto, Canada.  
*Number Attended:* 20

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

*Trainer:* **Gina Vincent, Ph.D.**  
*Time Frame:* February 2006  
*Forum:* St. Elizabeth's Hospital, Washington, DC.  
*Number Trained:* 35

**PSYCHOPATHY IN ADOLESCENT FEMALE OFFENDERS: CONTRIBUTIONS OF ITEM RESPONSE THEORY**

*Presenters:* **Gina Vincent, Ph.D.**, Candice Odgers, Ph.D., Randy Salekin, Ph.D., & Marlene Moretti, Ph.D.  
*Time Frame:* March 2006  
*Forum:* 2006 American Psychology - Law Society Conference, St. Petersburg, FL.  
*Number Attended:* 40

**TAXOMETRIC ANALYSIS OF SCORES ON TWO JUVENILE PSYCHOPATHY MEASURES**

*Presenters:* Dan Marcus, Ph.D., **Gina Vincent, Ph.D.**, Dan Murrie, Ph.D., Kevin Douglas, Ph.D., & Zina Lee, Ph.D.  
*Time Frame:* August 2005  
*Forum:* American Psychological Association Convention, Washington, DC.  
*Number Attended:* 20

**UPDATE ON PREDICTION OF VIOLENCE RISK**

*Presenter:* **Paul Appelbaum, M.D.**  
*Time Frame:* November 2005  
*Forum:* Forensic Division, New York State Office of Mental Health, Albany, NY.  
*Number Attended:* Televised to state-wide audience

• **Trainings**

**USING FORENSIC ASSESSMENT INSTRUMENTS**

*Trainers:* **Gina Vincent, Ph.D.**, Chad Tilbrook, Ph.D., & Denise Mumley, Ph.D.



**Time Frame:** November 2005  
**Forum:** Annual Meeting of the American Academy of Psychiatry and the Law (AAPL), Toronto, Canada.  
**Number Trained:** 100

## • Publications

Andrade, J., **Vincent, G.M.**, & Saleh, F. (2006). Juvenile sex offenders: A complex population. *Journal of Forensic Sciences*, 51, 163-167.

**Banks, S.**, Robbins, P., Silver, E., Vesselinov, R., Steadman, H., Monahan, J., Mulvey, E., **Appelbaum, P.**, **Grisso, T.**, & Roth, L. (in press). A multiple models approach to violence risk assessment among people with mental disorder. *Criminal Justice Behavior*.

**Davis, M.** (2006). The development and treatment of girlhood aggression. *Psychiatric Services*, 57, 281.

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

**Lidz, C.**, **Banks, S.**, **Simon, L.**, Schubert, C., & Mulvey, E.P. (in press). Violence and mental illness: A new analytic approach. *Law and Human Behavior*.

Melnick, G., Sacks, S., & **Banks, S.** (2006). Use of the COVR in violence risk assessment. *Psychiatric Services*, 57(1), 142.

Monahan, J., Steadman, H., Robbins, P., **Appelbaum, P.**, **Banks, S.**, **Grisso, T.**, Heilbrun, K., Mulvey, E., Roth, L., & Silver, E. (2005). An actuarial model of violence risk assessment for persons with mental disorders. *Psychiatric Services*, 56, 810-815.

Murrie, D.C., Marcus, D.K., **Vincent, G.M.**, Douglas, K.S., & Lee, Z. (under review). Youth with psychopathy features are not a discrete class: A taxometric analysis.

Saleh, F.M., Bradford, J., **Grudzinskas, A.J.**, & Brodsky, D. (in press). Sex offenders: A multi-disciplinary approach to risk assessment, treatment, and litigation. New York, NY: Oxford University Press.

Saleh, F.M., Dwyer, R.G., & **Grudzinskas, A.J.** (in press). An integrated look at dually diagnosed female sex offenders and the law. *Journal of Dual Diagnosis*.

Skeem, J., Mulvey, E.P., Odgers, C., Schubert, C., Stowman, S., Gardner, W.P., & **Lidz, C.** (2005). "What do clinicians expect? Comparing envisioned and reported violence for male and female patients." *Journal of Consulting and Clinical Psychology*, 73, 599-609.

Spidel, A., **Vincent, G.**, 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*. New York, NY: Guilford Press.

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

**Vincent, G.M.** (2006). Psychopathy and violence risk assessment in youth. In R. Vermeiren & V. Ruchkin (Eds.), *Child Psychiatric Clinics of North America*, 15(2), 407-428.

**Vincent, G.M.,** & Hart, S.D. (in press). Legal uses and assessment of psychopathy. In D. Faust & M. Ziskin (Eds.), *Ziskin's Coping With Psychiatric and Psychological Testimony*, 6.

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

Vitacco, M. J., Rogers, R., Neumann, C. S., Harrison, K. S., & **Vincent, G.M.** (2005). A comparison of factor models of the PCL-R with mentally disordered offenders: The development of a four-factor model. *Criminal Justice and Behavior* 32, 526-545.

Vitacco, M. J., & **Vincent, G.M.** (2006). Applying adult concepts to youthful offenders: Psychopathy and its implications for risk assessment and juvenile justice. *International Journal of Forensic Mental Health*, 5, 29-38.

## **Criminal Justice and Mental Health - Other**

### **• Presentations**

#### **REFORMING THE LAW OF CIVIL COMMITMENT**

**Presenter:** Paul Appelbaum, M.D.  
**Time Frame:** December 2005  
**Forum:** Law Reform Conference, Virginia Bar Association, Richmond, VA.  
**Number Attended:** 300

#### **ROLE OF ETHNICITY IN APPLYING FOR PSYCHIATRIC DISABILITY**

**Presenters:** Isis Marrero, M.D., Valerie Williams, M.A., M.S., Paul Appelbaum, M.D., & Debra Pinals, M.D.  
**Time Frame:** October 2005  
**Forum:** Annual Meeting of the American Academy of Psychiatry and the Law (AAPL), Toronto, Canada.  
**Number Attended:** 35

## MENTAL HEALTH CRIMINAL JUSTICE DIVERSION

### • Grants

#### MASSACHUSETTS MENTAL HEALTH DIVERSION AND INTEGRATION PROGRAM

**PI:** Albert Grudzinskas, Jr., 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, Jr.  
**Funding:** Boston Foundation, Gardiner Howland Shaw Foundation, George Harrington Trust, Tomfohrde Foundation  
**Budget:** \$90,000  
**Time Frame:** 1 year (06/30/2005 – 07/01/2006)  
**Project Status:** Completed

This project advocates for and facilitates development of diversion 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.

#### MASSACHUSETTS MENTAL HEALTH DIVERSION AND INTEGRATION PROGRAM/ CTU INITIATIVE

**PI:** Albert Grudzinskas, Jr., 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, Jr.  
**Funding:** Jessie B. Cox Charitable Trust  
**Budget:** \$80,000  
**Time Frame:** 1 year (04/01/2006 – 03/31/2007)  
**Project Status:** Ongoing

Funding for this project provides for a full-time case management position for the Boston Crisis Triage Unit (CTU) Initiative. The CTU case management position will provide outreach, coordination, and connection to needed care for persons triaged to the CTU. Funding will also pay for evaluation of the CTU case management position.

#### MENTAL HEALTH ATTITUDE SURVEY FOR POLICE

**PI:** Jonathan Clayfield, M.A., L.M.H.C.  
**Personnel:** Albert Grudzinskas, Jr., J.D., Kenneth Fletcher, Ph.D., William Fisher, Ph.D., & Elizabeth Aaker, B.A.  
**Time Frame:** 2 years (07/01/2005 - 06/30/2007)  
**Project Status:** Ongoing  
**IRB Number:** H-12071

The MHASP is being developed to measure attitudes of police toward mentally ill persons (emotionally disturbed persons or EDPs in police terminology). The survey will be used as a pre- and post-measure to determine changes in attitude before and after crisis

intervention and risk management trainings, and help determine the effectiveness of these trainings.

- **Presentations**

**ARREST RATES AMONG PERSONS SERVED BY A DEPARTMENT OF MENTAL HEALTH IN A TEN YEAR PERIOD**

*Presenters:* William Fisher, Ph.D., Albert Grudzinskas, Jr., J.D., Kristen Roy-Bujnowski, M.A., & Jonathan Clayfield, M.A., L.M.H.C.  
*Time Frame:* March 2006  
*Forum:* 2006 American Psychology - Law Society Conference, St. Petersburg, FL.  
*Number Attended:* 40

**THE BOSTON POLICE STUDY**

*Presenters:* Albert Grudzinskas, Jr., J.D., Jonathan Clayfield, M.A., L.M.H.C., Kenneth Fletcher, Ph.D., Elizabeth Aaker, B.A., James McDonald, Jr., William Fisher, Ph.D., & Kristen Roy-Bujnowski, M.A.  
*Time Frame:* April 2006  
*Forum:* 2006 National GAINS Center Conference, Boston, MA.  
*Number Attended:* 25

**INTEGRATING CRIMINAL JUSTICE AND SOCIAL SERVICE SYSTEMS TO ENSURE A SEAMLESS CONTINUUM OF CARE**

*Presenters:* Albert Grudzinskas, Jr., J.D., Jonathan Clayfield, M.A., L.M.H.C., William Fisher, Ph.D., & Kristen Roy-Bujnowski, M.A.  
*Time Frame:* March 2006  
*Forum:* 2006 American Psychology - Law Society Conference, St. Petersburg, FL.  
*Number Attended:* 30

**MASSACHUSETTS MENTAL HEALTH DIVERSION & INTEGRATION PROGRAM**

*Presenters:* Albert Grudzinskas, Jr., J.D. & Jonathan Clayfield, M.A., L.M.H.C.  
*Time Frame:* May 2006  
*Forum:* NAMI Central Massachusetts Meeting, Worcester, MA.  
*Number Attended:* 15

**NOT ABOUT ME, WITHOUT ME: CONSUMER INVOLVEMENT IN THE DEVELOPMENT, DELIVERY AND EVALUATION OF POLICE MENTAL HEALTH TRAINING CURRICULA**

*Presenters:* Jonathan Clayfield, M.A., L.M.H.C., James McDonald, Jr., & Albert Grudzinskas, Jr., J.D.

*Time Frame:* March 2006  
*Forum:* 2006 American Psychology - Law Society Conference, St. Petersburg, FL.  
*Number Attended:* 60

**RESEARCH SUPPORTING DIVERSION OF PERSONS WITH MENTAL ILLNESS**

*Presenters:* Albert Grudzinskas, Jr., J.D., William Fisher, Ph.D., Kristen Roy-Bujnowski, M.A., & Jonathan Clayfield, M.A., L.M.H.C.  
*Time Frame:* February 2006  
*Forum:* National Association of State Mental Health Program Directors Research Institute Conference, Baltimore, MD.  
*Number Attended:* 50

• **Trainings**

**PROBATION OFFICER IN-SERVICE TRAINING: 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 2006  
*Forum:* Massachusetts Probation Officer Training Academy, Clinton, MA.  
*Number Trained:* 40

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

*Trainers:* Albert Grudzinskas, Jr., J.D., Jonathan Clayfield, M.A., L.M.H.C., Judge Maurice Richardson (ret.), James McDonald, Jr., Peter Evers, LICSW, & Jennifer Balboni, Ph.D.  
*Time Frame:* August 2005  
*Forum:* Massachusetts Bay Transportation Authority Police, Boston, MA.  
*Number Trained:* 234

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

*Trainers:* Albert Grudzinskas, Jr., J.D., Jonathan Clayfield, M.A., L.M.H.C., & James McDonald, Jr.  
*Time Frame:* September 2005  
*Forum:* Greenfield Police Department, Greenfield, MA.  
*Number Trained:* 20

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

**Trainers:** Albert Grudzinskas, Jr., J.D. & Jonathan Clayfield, M.A., L.M.H.C.  
**Time Frame:** September 2005  
**Forum:** Agawam Police Academy, Agawam, MA.  
**Number Trained:** 39

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

**Trainers:** Albert Grudzinskas, Jr., J.D., Jonathan Clayfield, M.A., L.M.H.C., & James McDonald, Jr.  
**Time Frame:** February 2006  
**Forum:** Northwestern District Attorney's Office, Northampton, MA.  
**Number Trained:** 12

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

**Trainers:** Albert Grudzinskas, J.D., Jonathan Clayfield, M.A., L.M.H.C., Judge Maurice Richardson (ret.), James McDonald, Jr., & Gina Vincent, Ph.D.  
**Time Frame:** May 2006  
**Forum:** Boston Police Academy, Hyde Park, MA.  
**Number Trained:** 64

• **Publications**

Clayfield, J.C., Grudzinskas, A.J., Fisher, W.H., & 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: The organizational response to persons with mental illness involved with the criminal justice system*, Vol.13. Oxford, UK: Elsevier.

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



## RESEARCH AND CLINICAL ETHICS

### • Grants

#### COMPETITION BETWEEN SCIENCE AND CARE IN CLINICAL TRIALS

**PI:** Charles Lidz, Ph.D.  
**Co-PI:** Paul Appelbaum, M.D. & Steven Joffe, M.D.  
**Personnel:** Steven Banks, Ph.D., Jill Rosenbaum, B.A., & Lorna Simon, M.A.  
**Funding:** NIH/ 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.

#### MACARTHUR RESEARCH NETWORK ON MANDATED COMMUNITY TREATMENT LEVERAGE IN ASSERTIVE COMMUNITY TREATMENT PROGRAMS

**PI:** Paul Appelbaum, M.D.  
**Funding:** John D. and Catherine T. MacArthur Foundation  
**Time Frame:** 6 months (7/01/2005 - 12/31/2005)  
**Project Status:** Funded  
**IRB Number:** H-10661

Four focus groups were conducted to explore how Assertive Community Treatment teams leverage compliance with treatment plans by patients. Data will inform instrument development for larger-scale study.

#### AN OBSERVATIONAL DESCRIPTIVE STUDY OF IRB PRACTICES

**PI:** Charles Lidz, Ph.D.  
**Co-PIs:** Paul Appelbaum, M.D., Philip Candilis, M.D., & Robert Arnold, M.D.  
**Personnel:** Steven Banks, Ph.D., Helen Shore, M.S., Jill Rosenbaum, B.A., Norman Fost, M.D., M.P.H., Kelly Fryer-Edwards, Ph.D., Laura Hanson, M.D., M.P.H., Angela Holder, J.D., Jeffrey Kahn, Ph.D., M.P.H., Jon Merz, M.B.A., J.D., Ph.D., Laura Siminoff, Ph.D., Peter Ubel, M.D., Neil Wenger, M.D., & Delia Wolf, M.D., M.S.C.I.  
**Funding:** NIH/ NCI  
**Budget:** \$3,323,617  
**Time Frame:** 4 years 11 months (06/01/2006 - 04/30/2011)  
**Project Status:** Ongoing  
**IRB Number:** H-11767

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

- **Presentations**

**A CASE STUDY INVOLVING PERSONS WITH BI-POLAR DISORDERS**

*Presenters:* Charles Lidz, Ph.D. & Reece Jones, M.D.  
*Time Frame:* December 2005  
*Forum:* Annual Meeting of Public Responsibility in Medicine and Research, Boston, MA.  
*Number Attended:* 80

**CONTROL OVER RESEARCH AND FAILURES TO PUBLISH  
PHARMACEUTICAL CLINICAL TRIALS**

*Presenters:* William Gardner, Ph.D. & Charles Lidz, Ph.D.  
*Time Frame:* September 2005  
*Forum:* 5<sup>th</sup> International Congress on Peer Review and Biomedical Publication, Chicago, IL.  
*Number Attended:* 100

**ETHICAL ISSUES IN PSYCHIATRIC GENETICS**

*Presenter:* Paul Appelbaum, M.D.  
*Time Frame:* November 2005  
*Forum:* Grand Rounds Presentation, Department of Psychiatry, Dartmouth Medical School, Hanover, NH.  
*Number Attended:* 60

**ETHICAL ISSUES IN PSYCHIATRIC GENETICS**

*Presenter:* Paul Appelbaum, M.D.  
*Time Frame:* December 2005  
*Forum:* Grand Rounds Presentation, Hartford Hospital/ Institute of Living, Hartford, CT.  
*Number Attended:* 75

**ETHICS OF FORENSIC PSYCHIATRY**

*Presenter:* Paul Appelbaum, M.D.  
*Time Frame:* November 2005  
*Forum:* Grand Rounds Presentation, New Hampshire State Hospital, Concord, NH.  
*Number Attended:* 60

**EVALUATING COMPETENCE TO CONSENT TO TREATMENT**

*Presenter:* Paul Appelbaum, M.D.  
*Time Frame:* November 2005  
*Forum:* Maine Medical Center, Portland, ME.  
*Number Attended:* 100

**HOW WE GOT A 75.4% RESPONSE RATE ON AN INTERNET SURVEY**

*Presenters:* Jill Rosenbaum, B.A. & Charles Lidz, Ph.D.  
*Time Frame:* June 2006

**Forum:** Psychiatry Department Research Day, UMMS, Worcester, MA.  
**Number Attended:** 150

**LAW, ETHICS AND PRACTICE FOR COMPETENCE TO CONSENT TO TREATMENT**

**Presenter:** Thomas Grisso, Ph.D.  
**Time Frame:** July 2005  
**Forum:** Veterans Administration Health Services, Pittsburgh, PA.  
**Number Attended:** 100

• **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, PA: Lippincott/ Williams & Wilkins.

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

**Appelbaum, P.S.**, Bonnie, R., & Karlawish, J. (2005). The capacity to vote of persons with Alzheimers disease. *American Journal of Psychiatry* 162, 2094-2100.

**Appelbaum, P.S.**, & **Lidz, C.W.** (in press). Clinical ethics versus clinical research. *American Journal of Bioethics*.

**Appelbaum, P.S.**, & **Lidz, C. W.** (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, NY: Oxford University Press.

**Appelbaum, P.S.**, & Redlich, A. (2006). Impact of decisional capacity on the use of leverage to encourage treatment adherence. *Community Mental Health Journal*, 42(2), 121-130.

**Appelbaum, P.S.**, & Redlich, A. (2006). Use of leverage over patients' money to promote adherence to treatment. *Journal of Nervous & Mental Disease*, 194 (4), 294-302.

Candilis, P., Geppert, C.M., **Fletcher, K.E.**, **Lidz, C.W.**, & **Appelbaum, P.S.** (2006). Willingness of subjects with thought disorder to participate in research. *Schizophrenia Bulletin*, 32, 159-165.

Candilis, P., **Lidz, C.W.**, & Arnold, R.M. (2006). The need to understand IRB deliberations. *IRB: Ethics and Human Research*, 28 (1), 1-5.

Dunn L.B., Palmer, B.W., Keehan, M., Jeste, D.V., & **Appelbaum, P.S.** (2006). Assessment of therapeutic misconception in older schizophrenia patients with a brief instrument. *American Journal of Psychiatry*, 163(3), 500-506.

Gardner, W.P., & **Lidz, C.W.** (in press). Research sponsorship, financial relationships and the process of research in pharmaceutical clinical trials. *Journal of Empirical Research on Human Research Ethics*.

**Grisso, T., & Appelbaum, P.** (in press). Appreciating anorexia: Decisional capacity and the role of values. *Philosophy, Psychology and Psychiatry*.

**Lidz, C.** (in press). Therapeutic misconception and our models of competency and informed consent. *Behavioral Sciences and the Law*.

Stroup, S., **Appelbaum, P.S.**, Swartz, M., Patel, M., Davis, S., Jeste, D., Kim, S., Keefe, R., Manshreck, T., McEvoy, J., & Lieberman, J. (2005). Decision-making capacity for research participation among individuals in the CATIE Schizophrenia Trial. *Schizophrenia Research*, 80, 1-8.

## MENTAL HEALTH SERVICES AND SYSTEMS

### • Presentations

#### INTERAGENCY DATA SHARING IN THE AGE OF HIPAA: STATE-UNIVERSITY PARTNERSHIPS

**Presenters:** Kim Trettel Smith, M.A. & Jennifer Taub, Ph.D.  
**Time Frame:** February 2006  
**Forum:** Research and Training Center for Children's Mental Health  
19<sup>th</sup> Annual Research Conference. System of Care for  
Children's Mental Health: Expanding the Research Base,  
Tampa, FL.  
**Number Attended:** 40

#### USING ORGANIZATIONAL DATA TO CREATE THE ESSENTIAL CONTEXT FOR SYSTEM TRANSFORMATION IN CHILD WELFARE

**Presenters:** William Deveney, Ph.D. & Joanne Nicholson, Ph.D.  
**Time Frame:** February 2006  
**Forum:** Research and Training Center for Children's Mental Health  
19<sup>th</sup> Annual Research Conference. System of Care for  
Children's Mental Health: Expanding the Research Base,  
Tampa, FL.  
**Number Attended:** 300

### • Publications

**Appelbaum, P.S.** (2005). Obstacles to reform of mental health systems: Funding, fragmentation, and fanaticism. *Israel Journal of Psychiatry*, 42, 211-213.

Deveney, W., & **Nicholson, J.** (in press). Using organizational data to create the essential context for system transformation in child welfare. *19th Annual Research Conference for Children's Mental Health Proceedings*. Tampa, Florida: University of South Florida, FMHI, Research and Training Center for Children's Mental Health.

**Geller, J.L.** (in press). Avoiding extinction: Successful private psychiatric hospitals in the opening decade of the twenty-first century. *Psychiatric Quarterly*.

**Geller, J.L.** (2006). The evolution of outpatient commitment in the USA: From conundrum to quagmire. *International Journal of Law and Psychiatry*, 29, 234-248.

**Geller, J.L.** (2006). A history of private psychiatric hospitals in the USA: From start to almost finished. *Psychiatric Quarterly*, 77, 1-41.

**Geller, J.L., Shore, H., Grudzinskas, A.J., & Appelbaum, P.S.** (2005). Against the grain: A reasoned argument for not closing a state hospital. *Psychiatric Quarterly*, 76(2), 177-94.

## 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:* Ongoing  
Mentored research grant award for young investigators conducting clinical research.

### • Presentations

#### BEHAVIORAL GENETICS AND THE PUNISHMENT OF CRIME

*Presenter:* Paul Appelbaum, M.D.  
*Time Frame:* September 2005  
*Forum:* Chesapeake Bay Chapter of the American Academy of  
Psychiatry and the Law, Washington, DC.  
*Number Attended:* 40

#### MENTORING AND SUPPORTING JUNIOR FACULTY

*Presenters:* Kathleen Biebel, Ph.D., Gina Vincent, Ph.D., Elizabeth  
Dugan, Ph.D., & Susan Pasquale, Ph.D.  
*Time Frame:* November 2005  
*Forum:* UMMS Annual Clinical and Population Health Research  
Retreat, Worcester, MA.  
*Number Attended:* 7

#### THE THEORY AND PRACTICE OF APOLOGY

*Presenters:* Jeffrey Geller, M.D., M.P.H., Aaron Lazare, M.D., &  
David Spiegel, M.D.  
*Time Frame:* May 2006  
*Forum:* 159th Annual Meeting of the American Psychiatric  
Association, Toronto, Canada.  
*Number Attended:* 80

#### WHY WE NEED RESEARCH

*Presenter:* Charles Lidz, Ph.D.  
*Time Frame:* March 2006  
*Forum:* NAMI of Central Massachusetts, Worcester, MA.  
*Number Attended:* 50

## • Publications

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

**Appelbaum, P.S.** (2005). [Review of the book *Doctors from hell: The horrific account of nazi experiments on human subjects*]. *New England Journal of Medicine*, 353, 1187-1188.

Barkley, R.A., Fischer, M., Smallish, L., & **Fletcher, K.** (2006). Young adult outcome of hyperactive children: Adaptive functioning in major life activities. *Journal of the American Academy of Child & Adolescent Psychiatry*, 45, 192-202.

**Biebel, K.** (2005). [Review of the book *A girl becomes a comma like that*]. *Psychiatric Services*, 56(12), 1630.

Boothroyd, R.A., & **Banks, S.M.** (2006). Assessing outcomes in individually-tailored interventions. *Lancet*, 367(9513), 801-2.

Deans, K.J., Minneci, P.C., Cui, X., **Banks, S.M.**, Natanson, C., & Eichacker, P.Q. (2005). Mechanical ventilation in ARDS: One size does not fit all. *Critical Care Medicine* 33(5), 1141-3.

Dembe, A.E., Erickson, J.B., Delbos, R.G., & **Banks, S.M.** (2005). The impact of overtime and long work hours on occupational injuries and illnesses: New evidence from the United States. *Occupational Environmental Medicine*, 62(9), 588-97.

**Fletcher, K.E.**, Clemow, L., Lemon, S.C., Peterson, B.A., Estabrook, B., & Zapka, J.G. (2006). A path analysis of factors associated with distress among first-degree female relatives of women with breast cancer diagnosis. *Health Psychology*, 25, 413-424.

French, C.T., **Fletcher, K.E.**, & Irwin, R.S. (2005). A comparison of gender differences in health related quality of life in acute and chronic coughers. *Chest*, 127, 1991-1998.

French, C., **Fletcher, K.E.**, Irwin, R., Wilson, M., & Adams, T. (in press). Reliability and validity analyses of the Adverse Cough Outcome Survey (ACOS) in assessing cough severity. *American Journal of Respiratory and Critical Care Medicine*.

**Geller, J.L.** (2006). [Review of the book *Brief reviews*]. *Psychiatric Services* 57, 749-751.

**Geller, J.L.** (2006). [Review of the book *Women's search for love through sex*]. *Psychiatric Services*, 57, 729-730.

**Geller, J.L.** (2006). [Review of the book *Women speak... briefly*]. *Psychiatric Services* 57, 145-147.

**Geller, J.L.** (2006). First person accounts: The importance of being honest. *Psychiatric Services*, 57, 607.



Godkin, M.A., Savageau, J.A., & **Fletcher, K.E.** (2006.) Effect of a global longitudinal pathway on medical students' attitudes toward the medically indigent. *Teaching and Learning in Medicine*, 18, 226-232.

Institute of Medicine, Committee on Crossing the Quality Chasm: Adaptation to Mental Health and Addictive Disorders (**Appelbaum P.S.** member) (2005): *Improving the Quality of Health Care for Mental Health and Substance Use Conditions*. National Academies Press, Washington, DC.

Karzai, W., Cui, X., Heinicke, N., Niemann, C., Gerstenberger, E.P., Correa, R., **Banks, S.**, Mehlhorn, B., Bloos, F., Reinhart, K., & Eichacker, P.Q. (2005). Neutrophil stimulation with granulocyte colony-stimulating factor worsens ventilator-induced lung injury and mortality in rats. *Anesthesiology*, 103(5), 996-1005.

Lemon, S.C., Zapka, J.G., Clemow, L., Estabrook, B., & **Fletcher, K.** (in press). Mammography screening after breast cancer diagnosis in a first degree female relative: Age group differences. *Cancer Causes and Control*.

Minnecci, P.C., Deans, K.J., Cui, X., **Banks, S.M.**, Natanson, C., & Eichacker, P.Q. (2006). Antithrombotic therapies for sepsis: A need for more studies. *Critical Care Medicine*, 34(2), 538-41.

Minnecci, P.C., Deans, K.J., Zhi, H., Yuen, P.S., Star, R.A., **Banks, S.M.**, Schechter, A.N., Natanson, C., Gladwin, M.T., & Solomon, S.B. (2005). Hemolysis-associated endothelial dysfunction mediated by accelerated NO inactivation by decompartmentalized oxyhemoglobin. *The Journal of Clinical Investigation*, 115(12), 3409-17.

Mohamed, M., Punwani, M., Clay, M., & **Appelbaum, P.S.** (2005). Protecting the residency training environment: A resident's perspective on the ethical boundaries in the faculty-resident relationship. *Academic Psychiatry*, 29, 368-373.

Pandiani, J.A., & **Banks, S.M.** (2006). Interpreting the results of the CATIE study. *Psychiatric Services*, 57(1), 140-1.

Pbert, L., **Fletcher, K.E.**, Flint, A.J., Young, M.H., Druker, S., & DiFranza, J. (in press). Smoking prevention and cessation intervention delivery by pediatric providers as assessed by patient exit interviews. *Pediatrics*.

Solomon, S.B., Cui, X., Gerstenberger, E., Danner, R.L., Fitz, Y., **Banks, S.M.**, Natanson, C., & Eichacker, P.Q. (2006). Effective dosing of lipid A analogue E5564 in rats depends on the timing of treatment and the route of Escherichia coli infection. *Journal of Infectious Diseases*, 193(5), 634-44.

Wellman, R.J., DiFranza, J.R., Pbert, L., **Fletcher, K.E.**, Flint, A., Young, M.H., & Druker, S. (2005). A comparison of the psychometric properties of the hooked on nicotine checklist and the modified Fagerstrom tolerance questionnaire. *Addictive Behaviors*, 31, 486-495.

Zapka, J.G., Fisher, G., Lemon, S.C., Clemow, L., & **Fletcher, K.** (in press). Relationship and distress in relatives of breast cancer patients. *Families, Systems and Health*.