

PSYCHIATRY NEWSLETTER

Department of Psychiatry and Behavioral Sciences & Institute of Psychiatry
Medical University of South Carolina

Volume 1, January 2005



Message from the Chairman

John M. Oldham, M.D.

It is with great pleasure that we inaugurate a quarterly newsletter for the Department of Psychiatry and Behavioral Sciences and for the Institute of Psychiatry. The Department and the Institute have a great deal to be proud of, as you can see in the pages that follow. I have highlighted below a sampling of accomplishments made possible only by the outstanding efforts and teamwork of all our faculty and staff.

NOTE: This first edition of PN includes material received in response to requests sent to faculty and staff for information. Although we designed this "start-up" issue to be over-inclusive, we apologize for inevitable omissions or any inaccuracies. Future newsletters will highlight information relevant to Department and Institute activities during each quarter.

Overview

- **Department Recognition:** The Department has been ranked #25 in the country by US News and World Report, and the addiction programs have been ranked #15, and then in a subsequent year #12 in the country.
- **Fiscal Stability:** With the good help of Steve Woodford, our first Chief Financial Officer, and of Jamie Meyer, our current CFO, and the joint efforts of many, the financial management of the Department has been stabilized and reconciled with UMA and MUHA. With ongoing careful management, the Department is operating "in the black," in spite of significant multi-year state budget cuts.
- **Appointments and Promotions:** Since my arrival in July, 2002, 31 new faculty have been appointed, and 11 promotions have been approved. In addition, we have updated our voluntary faculty roster, with commitments from all on the list to be available to participate in teaching and supervision.
- **Faculty Practice Plan:** For the first time, a comprehensive faculty practice plan has been developed that establishes the potential for merit incentives for "stretch performance."
- **Diversity:** Under the leadership of Deborah Deas and a strong committee, a five-year diversity plan has been developed for the Department, with a set of ambitious goals to increase the number of our under-represented minority faculty and trainees.
- **Development:** Authorization has been obtained to recruit a full-time development officer for the Department, a position that has been posted. Joining me to launch a focused development initiative are Layton McCurdy and John Magill, with the help of Deborah Bordeau and Terry Stanley from the university development office.

Research

- **Productivity:** Research faculty in psychiatry have been remarkably productive, and the Department is ranked as #20 in NIH funding out of 121 departments ranked throughout the country.
- **Leadership:** I am extremely pleased that Lindsay DeVane has agreed to serve as our new Vice Chair for Research. Lindsay is already actively assuming a leadership role; a research retreat was held several months ago, and a 5-year strategic research plan for the department is being developed.
- **Training Grants:** The Department currently has four NIH T-32 postdoctoral research training programs, and a new application is being submitted for an R-25 training grant to develop a research track for psychiatry residents. There are currently 8 funded K awards, 2 more pending, and 2 merit awards among our faculty at the Ralph H Johnson VA.
- **Center:** The outstanding work of the Family Services Research Center has been recognized by a presentation by Scott Henggeler to the Board of Trustees and the designation of the FSRC as a new University Center.

Education

- Teaching: Faculty in psychiatry remain enormously active in teaching medical students, residents, psychology interns, and other trainees, with a total of almost 30,000 hours per year devoted to teaching.
- Match: The psychiatry residency programs and the psychology internship program are increasingly attracting outstanding trainees from a broad geographical area.
- Accreditation: The general adult psychiatry program was re-accredited for the maximum allowable 5 years, with no citations and several commendations. Similarly, the geriatric psychiatry residency program was fully re-accredited with a glowing evaluation of the program.
- Forensic: Under the direction of Margaret Melikian and Thomas Cobb, our new forensic psychiatry program is growing steadily. A new forensic psychiatry residency program will be up and running in July, 2005, and the application for accreditation of the program has been submitted to ACGME.
- Continuing Education: The Department Grand Rounds series has been reorganized to be held weekly on Fridays, with a stellar roster of speakers, and the Department's annual Update in Psychiatry has attracted a sold-out house for the last two years, with another outstanding program lined up for the coming spring.

Clinical

- Leadership: The Clinical Enterprise is fortunate to have the unparalleled leadership of Joan Herbert, Sue Hardesty, Harriet Cooney, Linda Lewis, and the entire leadership team. The Institute and the Department are working closely together, as an integrated, smoothly functioning partnership.
- Inpatient: A new acute care unit has been opened, launched with the leadership of Sue Hardesty and now ably led by Ben Weinstein. The general adult unit has expanded from 24 to 30 beds, with three teaching teams up and running, led by Steve McLeod-Bryant, Walter Hiott, and Chris Pelic. The BICU is now under the expert leadership of Ed Weiss, and the addiction unit is strongly led by John Roberts. The Youth inpatient teams continue to excel under the leadership of Mark Wagner and Matt Koval.
- Outpatient: With the recruitment of Diana Mullis, new efficiencies have been brought to the outpatient services, and a new outpatient site will soon be opened in East Cooper. An addiction psychiatry intensive outpatient program has been launched, which helps meet a defined need for this type of intermediate level of care.
- Partial Hospital/Day Treatment: Our intensive day treatment programs for children and adolescents have continued to grow under the leadership of Mark Wagner. Currently these programs serve an average of 70 youth and their families each day.

All in all, the Department and the Institute are doing extremely well, and the items listed above are only a few of a much longer list of accomplishments by all. It has been my privilege to be one of the many leaders of our large and complex system, and I am confident that we will have exciting new achievements to report in future newsletters.



Message from the Administrator *Joan Herbert, R.N.*

The year 2005 is shaping up to be an exciting (and demanding) year for the Institute of Psychiatry! We are implementing a redesigned quality management process our clinical programs. In addition, we will be actively involved in three major Medical Center wide initiatives.

Quality Management Redesign

Committee structures, roles, membership and decision making processes have been revamped. The purpose of this redesign is to increase the pace and effectiveness of our efforts to achieve our vision of being the provider of choice of acute and specialty psychiatric and substance abuse treatment services. These efforts are specifically directed to target the four core organizational characteristics of our vision: *consumer focus, cutting edge evidence based practice, compassionate safe care, and cost sensitivity*. We are quite excited about these efforts and are fully expecting to achieve a new level of excellence within the Institute this coming year!

Medical Center Wide Initiatives

Tactical Plan implementation

Efforts are underway to achieve goals established for the Medical Center in five areas. Representatives from the IOP are involved in all five areas which include:

- Improving financial performance
- Increased perception among patients and their families as the provider of choice
- Increased perception among personnel as the employer of choice
- Improved quality, safety and efficiency of care and,
- Improved information management

Magnet Designation

The Medical Center is pursuing Magnet Hospital designation by the American Nurses Credentialing Center (ANCC). Hospitals with this prestigious designation are shown to have:

- Lower nurse turnover and vacancy rates,
- Improved patient care outcomes (particularly in the area of avoiding adverse complications) and
- Higher staff satisfaction for all staff.

This year will be focused on preparing the application for consideration with the intent to demonstrate our organization's adherence to the required standards. A successful application would result in an on-site survey in early 2006. Currently there are no hospitals in South Carolina that have Magnet Designation or that have an application that has been accepted.

JCAHO Self-Assessment

JCAHO has once again revised its accreditation process. On site surveys are now completely unannounced. Hospitals are required to complete an annual self-assessment of performance in relation to every accreditation standard. This self-assessment must be utilized to drive effective improvement efforts. Unannounced triennial on-site surveys will be conducted to verify the effectiveness of the organization's internal performance review activities and improvement efforts.

- This year will be our first year to complete the newly required self-assessment.
- Our first unannounced survey will occur sometime during 2006.

Research News

Special Interest

Clinical Neurobiology Lab Shows Initial Success with %CDT Offering

The Clinical Neurobiology Lab (CNL) in the Institute of Psychiatry has seen an increasing use of its recently offered %CDT (carbohydrate deficient transferrin) test for the detection and monitoring of heavy alcohol use. Health care providers from the Institute, MUSC Hospital, and the VA Hospital are finding increasing uses for this lab test. Having done the testing which led to FDA approval a few years ago, the CNL has been on the forefront of education regarding the use of this test. Very few labs in the country offer this test. Dr. Anton points out that while primary care physicians and surgeons can considerably improve their screening for heavy alcohol consumption, psychiatrists can also benefit from more assistance in evaluating the role of alcohol use in their patients. It is well known that many people underestimate their alcohol intake which leads to psychiatric symptoms, poor medication response, and increased number of perceived medication side effects. With the advent of new medications being marketed for the treatment of alcoholism it is even more imperative to correctly identify the disorder and treat appropriately. In addition, the monitoring of patients over time (like one would monitor cholesterol, thyroid function, or hemoglobin A1c in other diseases) for change in alcohol intake is equally important. %CDT has shown great value as a monitoring tool since individual patients levels change reasonably quickly and accurately with changes in alcohol intake over several weeks, even if they might be in the "normal range" when first tested. The cost of the test is covered by medicare, medicaid, and most insurance companies. If you are interested in more information on %CDT contact Cynthia Dominick in the CNL at 792-5440.

Grants & Awards

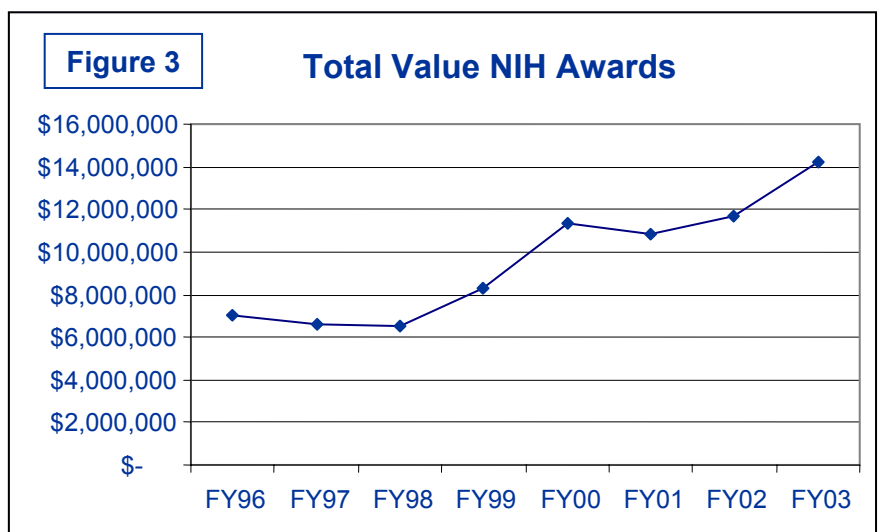
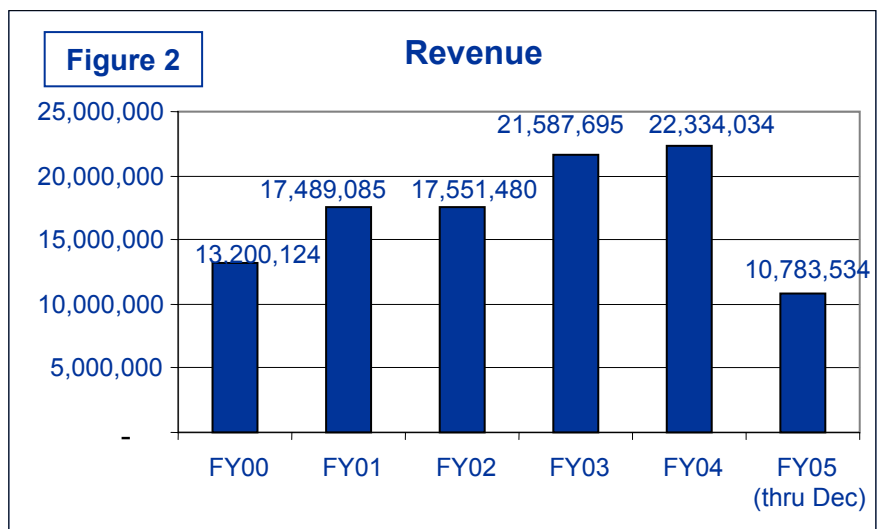
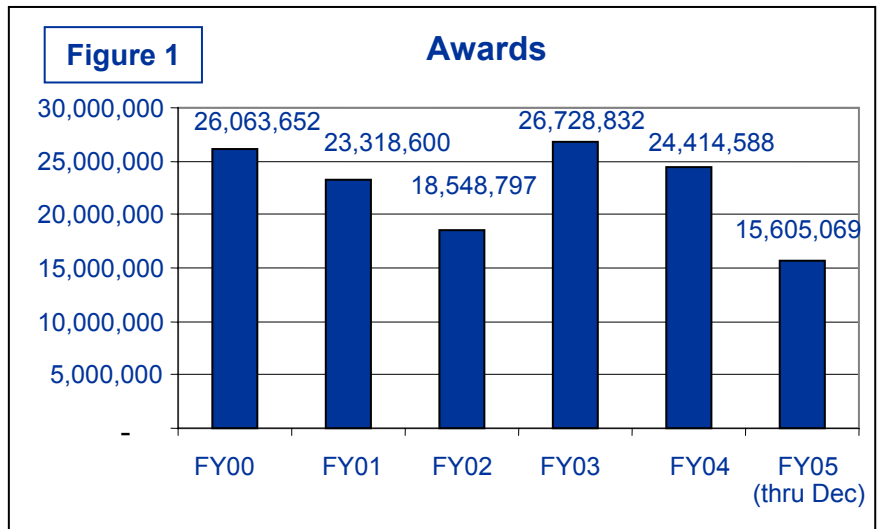
As stated in Dr. Oldham's opening comments, the Department of Psychiatry and Behavioral Sciences continues to have robust growth in our research mission.

Overall sponsored funding for research has fluctuated between \$18M and \$26M over the past five years (Figure 1). However, research revenue has steadily increased over the same period of time (Figure 2). This has been significantly affected by the increase in federal funding while continuing to maintain a large portfolio of corporate sponsored clinical trials.

Currently, our department has 212 active sponsored projects. 101 of those projects are funded by corporate sponsors, 89 are funded by federal agencies, and 22 are supported from other extramural sources.

Our federal funding sources have included the National Institutes of Health (NIH), the Center for Disease Control, Department of Defense, Department of Justice, and various other federal agencies. Our largest single funding/revenue source for sponsored programs by far is the National Institutes of Health (NIH). Ranked 20th in the nation for NIH funding, our department has gone from 27 awards totaling \$6.9M dollars in NIH funding in 1996 to \$14.2M dollars from 39 awards in 2003 (Figure 3).

The new ranking information for 2004 should be communicated in early Spring and will be reported to faculty and staff when it becomes available.



Grant Writing and Review

Carla Kmett-Danielson and Jennifer Morgan have spearheaded a Grant Writing and Review Seminar Series for the 05 Academic Year. The participants have met on the first and third Thursday of each month in the Weight Management Day Room. On the first meeting of each month, there is a didactic presentation on a topic related to grant writing and review and a proposal is selected for review at the last meeting of the month. All participants read the selected proposal and offer suggestions for improvement. An expert reviewer is invited to critique the proposal at the last meeting of the month followed by an open discussion.

The beginning seminar for the Grant Writing and Review Session was opened by a word of welcome from Dr. John Oldham. Attendees have included not only Psychiatry junior faculty, fellows, residents, and interns, but also junior faculty and fellows throughout the university. Drs. Lindsay DeVane, Robert Malcolm, and Chris Frueh have served as expert reviewers and others have agreed to participate as needed. Feedback from participants has been positive, and attendance has been good throughout the seminar series.

Past presentations have including a case study of the *Development and Review of a K-Award* by Dr. Eve Spratt, *Writing IRB Protocols* by Becky Roberts, *Writing an Effective Abstract* by Carla Danielson, and the *2004 NIH Update and Proposal Preparation Guidelines* by Jennifer Morgan. The participants are very enthusiastic about the upcoming *Grant Writing Workshop* by Dr. Carrie Randall. Other upcoming presentations include *A Hands-On Demonstration of the NIH Commons* from the Office of Research and Sponsored Programs, *Searching for Funding Sources* from the Research Development Office, and *Grant Budgeting Basics* by Jennifer Morgan who has served as an NIH Fiscal Reviewer since 1996.

Please contact Carla Danielson danielso@musc.edu or Jennifer Morgan morganjf@musc.edu if you would like to take part in this seminar series as a participant, a reviewee, an expert reviewer, or a presenter.

Educational Programs

Medical Student Education

Darlene Shaw, Ph.D.

Changes are afoot in the Medical Student Education program. In the Fall of 2004, we incorporated standardized patient (SP) interviews into each of the 4 problem based learning cases in the Behavioral Sciences and Medical Practice course for 1st year medical students. We also changed the evaluation format in that course, eliminating the essay questions and using only a multiple choice question format. All of the students and most of the preceptors responded well to the incorporation of the SPs.

Chris Pelic, MD has assumed two important roles: Course Director for the 2nd year Psychopathology Course and Director of the 4th year Clerkship. Fourth year students are now required to submit a formally written history and physical, which includes a thorough discussion of the rationale for the differential diagnosis and the rationale for the plan. Students may use this same case as the basis for the didactic presentation they give to their peers. Students are required to pass the submitted H & P and the didactic presentation in order to pass the course.

Following a new LCME requirement, junior clerkship students are now required to participate in the care of at least one patient from each of 5 diagnostic groups: psychosis, substance abuse, mood disorder, anxiety disorder, and personality disorder. Senior students are now required to have contact with at least one geriatric patient, a child/adolescent patient, a person recovering from alcohol dependence, and a patient with a mood disorder. Newly created case conferences ensure students' contact with a child/adolescent patient and a geriatric patient. Attendings must certify students' contact with these patient groups.

We have instituted the E-Value system for evaluating junior clerkship students' performance on their rotation. Students also now document online their patient contacts and completion of required learning objectives previously noted in the logbook. In addition, we will serve as the pilot project to allow junior students to complete course and instructor evaluations on line.

We have developed and will soon distribute to attendings and residents an Expectations and Responsibilities Card, which summarizes their duties with 3rd and 4th year medical students. Rob Rubey, MD continues to conduct the Foundations of Clinical Medicine (FCM) module required by the College of Medicine in the junior clerkship. His involvement in FCM has significantly raised the course effectiveness (PACE) scores.

In 2004, the following faculty members were nominated for the College of Medicine Golden Apple Award:

- Dr. Jeff Borckardt, Special Appreciation Award (CAPS), 1st year class
- Dr. Larry Labbate, Golden Apple Award, Psychopharmacology, 2nd year class
- Dr. Larry Labbate, Special Appreciation Award, 2nd year class
- Dr. Walter Hiott, Golden Apple Award, Clinical Science Faculty
- Dr. Matt Koval, Golden Apple Award, Clinical Science Faculty

2004 Psychiatry Golden Apple Awards were presented to:

- John Cusack, D.O.
- Michael de Arellano, Ph.D.
- James Edwards, M.D.
- Susan King, M.S.W.
- Mathew Koval, M.D.
- Stephen McLeod-Bryant, M.D.
- John Roberts, M.D.

Residency Training

Alberto Santos, M.D., Training Director

Walter Hiott, M.D., Co-Training Director

Residency training in psychiatry has been a central mission of the MUSC Department of Psychiatry for over 50 years. Our department has a longstanding commitment to training in the context of a program where curriculum development occurs as an ongoing continuous process driven by resident input. We take great pride in the personal and professional accomplishments of our trainees and graduates. With eleven resident per class, our four-year general psychiatry training program has received national recognition in a number of ways. Working in conjunction with our colleagues in Internal Medicine and Neurology, we provide combined training programs in Neurology-Psychiatry (6 years) and Medicine-Psychiatry (5 years). Fellowships are also offered in geriatric psychiatry, child and adolescent psychiatry, and addiction psychiatry. A Forensic Psychiatry Fellowship has recently been approved by the MUSC Graduate Medical Education committee.

In his 23rd year as Residency Training Director of the general program, Dr. Alberto Santos is currently working on several projects. Working with Kathleen Brady, M.D., Ph.D., he has recently completed a grant to develop a research track within the psychiatry residency program at MUSC for physician-scientists interested in pursuing a career focused on research. It is expected that this track will increase the number of residents who possess the skills to conduct patient-oriented research. Dr. Santos has been working on a password-protected intranet site for the program. This site contains important links, program policies, rotation information, electives, call and seminar schedules, resident information, research opportunities, and an "intern survival manual" all in one central location! The Resident Curriculum Committee, chaired by Dr. Hiott, plans to add seminar readings and handouts to this site as well.

Last year, our training program received an award from the Templeton Foundation for our curriculum on the interface between psychiatry and religion. In their announcement of this award, the Templeton Foundation cited didactic lectures and inpatient conferences with chaplains at MUSC and the VA as evidence of the exemplary curriculum. An application for this award was submitted by Dr. Dana King of the Department of Family Medicine and Dr. Hiott.

New Residents in Psychiatry, 2004-2005

General Adult Psychiatry Residency

Gina Ahn, M.D., *University of Oklahoma*
Daniel Baer, M.D., *University at Buffalo State*
Rachel Bratlie, D.O., *Touro University*
Emily Goddard, M.D., *Medical College of Virginia*
Rabiya Hasan, M.D., *West Virginia University*
Amy Johnson, M.D., *Tulane University*
James Joubert, M.D., *Louisiana State University*
Brian Massey, M.D., *Texas A & M University*
Anthony Mazarulli, M.D., *University of Medicine and
Dentistry of New Jersey*
Bill Mulbry, M.D., (new PGY 2) *University of
Kentucky*
Paul Pierce, M.D., *University of Oklahoma*
Lauren Reace Ramshur, M.D., *Medical College of
Georgia*

Medicine/Psychiatry Residency

Jason Adams, M.D., *University of Mississippi*
Mary Alvarez, M.D., *Tulane University*
Laine Hall, M.D., *West Virginia University*

Addiction Psychiatry Sub-Specialty

Marcy Verduin, M.D., *University of Florida*

Child and Adolescent Psychiatry Sub-Specialty

Nancy Fuller, M.D., *MUSC*
Melanie Hatzis, M.D., *MUSC*
Elizabeth Newlin, M.D., *MUSC*
Jeffrey Stephens, M.D., *MUSC*
Michael Swaney, M.D., *Wayne State University*

Geriatric Psychiatry Sub-Specialty

Brad Sites, M.D., *MUSC*

We are proud that two of our second year residents, Richard Holt and Brian Tolliver, have recently been named as the recipients of national awards. Dr. Holt has been named as a PRITE fellow and will serve on the national committee that writes questions for the psychiatry residency in training examinations. Dr. Tolliver is one of fifteen residents from the U.S. who has been recognized as a GAP fellow by the Group for the Advancement of Psychiatry. Through this fellowship, he will join leaders in psychiatry in discussing contemporary issues confronting psychiatry and its interface with society.

Psychology Interns

Dean Kilpatrick, Ph.D.

The Charleston Consortium Psychology Internship Program recently received a three-year \$414,150 grant from the U.S. Health Resources and Services Administration. This grant was one of only 20 awarded nationally to psychology internship programs and doctoral training programs in psychology. The HRSA Graduate Psychology Education Program under which the grants were awarded trains psychologists to work with underserved populations including children, the elderly, victims of abuse, and the chronically ill or disabled, and the program emphasizes an integrated approach to health care services that highlights the connection between behavior and health.

The Charleston Consortium is a collaboration between the Department of Psychology and Behavioral Sciences at MUSC and the Ralph H. Johnson V.A. Medical Center. Internship training involves faculty from several disciplines and will occur in several academic departments including psychiatry, internal medicine, surgery, and the Hollings Cancer Center. Activities supported by the new grant include enhanced seminars covering basic concepts in public health, public health approaches for addressing the effects of terrorism, and skills for developing cultural competence. Other grant-supported activities are new clinical practice working with traditionally underserved patients including racial/ethnic minorities, violence victims, and families living in rural areas. Interns will also be involved in clinical research.

The Charleston Consortium Psychology Internship was established in 1972 and has trained over 315 interns, many of whom are now licensed clinical psychologists at MUSC, in Charleston, and throughout South Carolina. Dean G. Kilpatrick, Ph.D., Director of the internship and of the new grant, stated that, "We are extremely pleased to have received this peer-reviewed grant because it will help us improve what is already an excellent internship."

Kilpatrick also announced that a new class reported August 1, 2004, for the 2004-2005 internship year. Fifteen interns were selected from a nationally competitive pool of 168 applicants. "We are delighted to have been able to recruit such an outstanding group of interns," said Kilpatrick.

Gretchen Ames, *University of Florida*
Cheryl Bennett, *Virginia Commonwealth University*
Joshua Broman-Fulks, *University of Southern Mississippi*
Joshua Brown, *Texas A & M University*
Chris Anne Cattaruzza, *University of South Carolina*
Lori Eickleberry, *Nova Southeastern University*
Beverly Fortson, *West Virginia University*

Charity Hammond, *University of Georgia*
Holly Harris, *University of Northern Illinois*
Jeremy Holm, *University of Nebraska*
Jessica Smerz, *University of Wisconsin at Milwaukee*
Jeffery Snarr, *Stony Brook University*
Lisa Stines, *Kent State University*
Jamie Winters, *University of Maryland-Baltimore County*

Appointments & Promotions

Psychiatry Faculty

July 1, 2002 – December 31, 2004

Appointments

Russell A. Barkley, Ph.D., *Professor*
Elin Barth Berg, M.D., Ph.D., *Adjunct Assistant Professor*
Jeffrey J. Borckardt, Ph.D., *Instructor*
Jason E. Chapman, Ph.D., *Assistant Professor*
Jeffrey S. Cluver, M.D., *Assistant Professor*
Thomas G. Cobb, M.D., *Assistant Professor*
Karen J. Cusack, Ph.D., *Clinical Instructor*
Jennifer L. Donovan, Ph.D., *Research Assistant Professor*
Ricardo J. Fermo, M.D., *Clinical Assistant Professor*
Richard L. Frierson, M.D., *Adjunct Associate Professor*
Carrie S. Kithianis, M.D., *Clinical Assistant Professor*
Hallie A. Lightdale, M.D., *Assistant Professor*
Avram H. Mack, M.D., *Assistant Professor*
Robert Malin, M.D., *Associate Professor*
Stephen A. McLeod-Bryant, M.D., *Associate Professor*
Margaret Melikian, D.O., *Assistant Professor*
Diana M. Mullis, M.D., *Assistant Professor*

Promotions

Ronald E. Acierno, Ph.D., *Associate Professor*
Sallie Campbell, M.S.W., *Clinical Assistant Professor*
John R. Cusack, D.O., *Clinical Professor*
Owen C. Grush, M.D., *Clinical Professor*
Mark B. Hamner, M.D., *Professor*

John M. Oldham, M.D., *Professor and Chairman*
H. Biemann Othersen, M.D., *Clinical Assistant Professor*
Christopher G. Pelic, M.D., *Assistant Professor*
Patrick K. Randall, Ph.D., *Research Professor*
Alyssa A. Rheingold, Ph.D., *Research Associate*
Sophie Robert, Pharm.D., *Research Assistant Professor*
Kenneth J. Ruggiero, Ph.D., *Instructor*
R. Lisa Saldana, Ph.D., *Assistant Professor*
Kevin H. Spicer, M.D., *Clinical Assistant Professor*
Katherine St. Germain, D.O., *Clinical Assistant Professor*
Cherie D. Tolley, M.A., *Adjunct Instructor*
Konstantin E. Voronin, Ph.D., *Research Associate*
Angela E. Waldrop, Ph.D., *Research Instructor*
Benjamin L. Weinstein, M.D., *Assistant Professor*
Edgar J. Weiss, M.D., *Assistant Professor*
Michael D. Wilcox, Ph.D., *Assistant Professor*

Rochelle F. Hanson, Ph.D., *Associate Professor*
Susan J. Hardesty, M.D., *Clinical Associate Professor*
D. Walter Hiott, M.D., *Associate Professor*
Michael D. Horner, Ph.D., *Associate Professor*
Matthew S. Koval, M.D., *Associate Professor*

Institute of Psychiatry

October 1-December 31, 2004

Charles Banks, RN, 3 North
Jill Jensen, RN, 3 North
Patricia Korn, RN, ECT
Sylvia Mascoe, RN, 2 North
Rhonda Peterson, RN, 3 North
Eleanor Pinckney, IMPACT-Ladson
Robin Rubino, RN, 4 North

Ashley Strachan, RN, 4 North
Debra Wallace, LISW, Behavioral Health Clinic
Susan Walton, RN, 3 North
Anne White, Trident
Beverly Wilson, RN, 3 North
Bridget Woodbury, STAR North

Department of Psychiatry

October 1-December 31, 2004

New Employees

Stacey Simpson, Clinical Neurosciences
Thais Ponder, Family Services Research Center
August Brown, Geropsychiatry
Ligia Navas-Murphy, Family Services Research Center
Adrain Felder, Center for Drug & Alcohol Programs
Geneene Thompson, Family Services Research Center
Laura Grace Rollins, Clinical Neurosciences

Cynthia Mazzarulli, Weight Management Center
Elaine Ramsay, Center for Drug & Alcohol Programs
Tami Wellborn, Center for Drug & Alcohol Programs

Promotions

Lauren Silcott, National Crime Victims Center
Jerusha Wilson, Brain Stimulation Lab

Upcoming Conferences & Educational Opportunities

Psychiatry Grand Rounds

Lectures are held on Fridays from 11:30 a.m. to 1:00 p.m. in the IOP Auditorium. The entire 2004-2005 schedule is available online at www.musc.edu/psychiatry/grand_rd.htm. Coordinator: Liz Bednarowicz, bednaro@musc.edu

- January 7 **Howard Zonana, M.D.**, Professor and Director of the Law and Psychiatry Division, Department of Psychiatry, Yale University School of Medicine. Title: ***“Insanity and Forensic Ethics: Emerging Questions”***
- January 14 **Scott W. Henggeler, Ph.D.**, Professor, Department of Psychiatry and Behavioral Sciences, Director, Family Services Research Center, Medical University of South Carolina. Title: ***“Evidence-Based Treatments for Serious Antisocial Behavior in Adolescents: What Works and Why”***
- January 21 **David A. Kahn, M.D.**, Clinical Professor of Psychiatry, Vice Chairman for Academic Affairs, Department of Psychiatry, Columbia University College of Physicians and Surgeons. ***Special Clinical Case Conference***
- January 28 **B. Timothy Walsh, M.D.**, William and Joy Ruane Professor of Pediatric Psychopharmacology, Department of Psychiatry, Columbia University College of Physicians and Surgeons. Title: ***“Psychobiology and Treatment of Bulimia”***
- February 4 **Melissa P. DelBello, M.D.**, Assistant Professor of Psychiatry and Pediatrics, University of Cincinnati College of Medicine. Title: ***“Neuropharmacology of Bipolar Disorder: Pediatric Perspective”***
- February 11 **Phillip J. Resnick, M.D.**, Professor, Department of Psychiatry, Case Western Reserve University School of Medicine. Title: ***“The Andrea Yates Trial: Implications for Psychiatry”***

- February 18 **Dorothy Hatsukami, Ph.D.**, Professor, Department of Psychiatry, University of Minnesota. Title: *“Novel Treatment Methods for Tobacco Addiction”*
- February 25 **Fred C. Osher, M.D.**, Director, Center for Behavioral Health, Justice, and Public Policy, University of Maryland School of Medicine. Title: *“Responding to the Needs of Persons with Mental Illnesses in Contact with Criminal Justice Systems”*
- March 4 **Stephen R. Marder, M.D.**, Professor, Department of Psychiatry and Biobehavioral Sciences, UCLA David Geffen School of Medicine, Director, VISN22 MIRECC, West Los Angeles VA Medical Center. Title: *“Improving Long-Term Outcome in Schizophrenia”*
- March 11 **Anthony F. Lehman, M.D.**, Professor and Chair, Department of Psychiatry, University of Maryland School of Medicine. Title: *“Evidence-Based Treatment for Schizophrenia”*
- March 18 **Joel Paris, M.D.**, Professor and Chairman, Department of Psychiatry, McGill University and Sir Mortimer B. Davis-Jewish General Hospital. Title: *“Suicidality in Borderline Personality Disorder”*
- March 25 **David J. Kolko, Ph.D.**, Professor of Psychiatry, Psychology, and Pediatrics, University of Pittsburgh School of Medicine, Director, Special Services Unit, Western Psychiatric Institute and Clinic. Title: *“TBA”*

Forensic Day of Discovery

The next **Forensic Day of Discovery** will be held on **Thursday, May 12, 2005** in the Institute of Psychiatry Auditorium. The Day of Discovery was a success two years ago and we are planning an exciting lineup of speakers and topics for this year’s conference. Some of the invited guests include **Richard Frierson, M.D.**, Program Director, Forensic Psychiatry, University of South Carolina School of Medicine; **Richard Gershon, J.D.**, Dean of the Charleston Law School; **Teresa Norris, J.D.**, Center for Capital Litigation; **John Oldham, M.D.**, Professor and Chairman, Department of Psychiatry and Behavioral Sciences, Medical University of South Carolina; and **Randy Waid, Ph.D.**, Tidewater Psychological Associates. CME and CLE credits will be available. To register, please contact Liz Puca at 792-7340 or pucalm@musc.edu.

Addiction Research Seminar Series

Lectures are held from 12:00 – 1:00 p.m. in the IOP Auditorium. The entire 2004-2005 schedule is available online at www.musc.edu/physiology/seminars_and_events.htm. Coordinator: Cheri Kubalak, kubalac@musc.edu.

- January 6 **Jane Stewart, Ph.D.**, Professor, Department of Psychology, Concordia University. Title: **“Expanding the Circuitry for Drug-induced Sensitization: Implications for Relapse”**
- January 20 **Yavin Shaham**, Behavioral Neuroscience Research Branch, National Institute on Drug Abuse. Title: **“Relapse To Heroin and Cocaine: Recent Findings”**
- February 3 **William J. McBride, Ph.D.**, Professor, Department of Psychiatry, Indiana University School of Medicine. Title: **“Neurobiology of Alcohol-Seeking and Relapse in a Rodent Model of Alcoholism”**
- February 17 **Dorothy Hatsukami, Ph.D.**, Professor, Department of Psychiatry, University of Minnesota. Title: TBA
- March 3 **Ann E Kelley, Ph.D.**, Professor, Department of Psychiatry, University of Wisconsin-Madison Medical School. Title: **“Corticostriatal Plasticity in Relation to Learning and Addiction”**
- March 17 **Harriet de Wit, Ph.D.**, Associate Professor, Department of Psychiatry, University of Chicago. Title: TBA

Professional Awards & Association Appointments

Russell A. Barkley, Ph.D.

- 2004 Award for Career Contribution to Clinical Practice, American Board of Professional Psychology, Inc.

Hilary Bernstein, M.S.W, L.I.S.W.

- University Faculty Senate

Sarah W. Book, M.D.

- Senior Scholar, Alcohol Medical Scholars Program

Jeffrey Borckardt, Ph.D.

- Awarded Fellowship in the American Psychoanalytic Association

Kathleen T. Brady, M.D., Ph.D.

- Hedwig van Ameringen Executive Leadership in Academic Medicine Class of 2004-2005
- Distinguished Psychiatrist Lecturer, 157th Annual American Psychiatric Association Meeting
- Scientific Advisory Board for Treatment Research, University of Pennsylvania, Philadelphia, PA
- Member, Leadership Council, Physicians and Lawyers for National Drug Policy: A Public Health Partnership
- President, American Academy of Addiction Psychiatry

Timothy D. Brewerton, M.D.

- President, South Carolina Council on Child and Adolescent Psychiatry

Sallie Campbell, LISW

- National Presidential Appointment to American Association of Marital and Family Therapy National Ethics Committee

Michael A. de Arellano, Ph.D.

- 2004 Early Career Award for Outstanding Contribution to Practice in the Area of Child Maltreatment, American Psychological Association

Deborah Deas, M.D.

- American Psychiatric Association DSM-IV Task Force, Substance Abuse
- Member, American College of Neuropsychopharmacology
- Co-Chair, Jeanne Spurlock Substance Abuse Fellowship, American Academy of Child and Adolescent Psychiatry

Paul B. Gold, Ph.D.

- Elected to College on Problems of Drug Dependence

Scott W. Henggeler, Ph.D.

- The GAINS Center 2004 National Achievement Award for innovations in evidence-based practice for youth in juvenile justice.

Linda D. Lewis

- Treasurer, College of Nursing Alumni Board

Jeffrey Lorberbaum, M.D.

- Society of Neuroscience Annual Meeting, "Functional Neuroanatomy of Parental Behavior" Abstract selected as one of 88 out of over 16000 abstracts for Society's Press Conference.

Layton McCurdy, M.D.

- Distinguished University Professor
- Appointed by the Governor to the South Carolina Commission of Higher Education
- Appointed to South Carolina Council on Competitiveness (a group committed to economic development rise)
- Elected President of the Gibbes Museum of Art

John M. Oldham, M.D.

- Vice President, South Carolina Psychiatric Association
- Treasurer, American College of Psychiatrists
- Distinguished Fellow, American Psychiatric Association

Alberto Santos, M.D.

- Member, University Faculty Senate

Gail W. Stuart, Ph.D.

- South Carolina Liaison, American Association of Colleges of Nursing Governmental Affairs Committee

Edgar J. Weiss, M.D.

- Appointed to the Board of Directors for Geriatric Best Practices

Publications

For this first edition of PN, we list below all peer-reviewed publications that have been submitted for calendar year 2004. In future issues, we will include quarterly information, and we anticipate being able to list both publications and presentations. The list shown is in alphabetical order by the first author's last name, and psychiatry faculty are indicated in bold.

- 1) **Anton RF**: Alcohol use disorders. In: Rakel RE, Bope ET (eds) *2005 Conn's Current Therapy*. Philadelphia, PA: Elsevier Saunders, 2004.
- 2) **Anton RF**, Drobos DJ, **Voronin K**, Durazo-Arvizu R, **Moak D**: Naltrexone effects on alcohol consumption in a clinical laboratory paradigm: temporal effects of drinking. *Psychopharmacology* 173:32-40, 2004.
- 3) **Anton RF**, Pettinati H, Zweben A, Kranzler HR, Johnson B, Bohn MJ, McCaul ME, Anthenelli R, Salloum I, Galloway G, Garbutt J, Swift R, Gastfriend D, Kallio A, Karhuvuora S: A multisite dose ranging study of nalmefene in the treatment of alcohol dependence. *Journal of Clinical Psychopharmacology* 24:421-428, 2004.
- 4) **Barkley RA**: Adolescents with ADHD: An overview of empirically based treatments. *Journal of Psychiatric Practice* 10:39-56, 2004.
- 5) **Barkley RA**: Driving Impairments in Teens and Young Adults with ADHD. In Spencer TJ (ed) **Psychiatric Clinics of North America**. New York, NY: Moseby & Co., June, 2004.
- 6) **Barkley RA**, Fischer M, Smallish L, Fletcher K: Young adult follow-up of hyperactive children: Antisocial activities and drug use. *Journal of Child Psychology and Psychiatry* 45:195-211, 2004.
- 7) **Becker HC**, Crissman AM, Studders S, Kelley BM, **Middaugh LD**: Differential neurosensitivity to the discriminative stimulus properties of ethanol in C57BL/6J and C3H/He mice. *Alcoholism: Clinical & Experimental Research* 28(5):712-719, 2004.
- 8) Bennett DS, Pitale M, Vora V, **Rheingold AA**: Reactive vs. proactive antisocial behavior: differential correlates of child ADHD symptoms? *Journal of Attention Disorders* 7:197-204, 2004.
- 9) Billick SB, **Mack AH**: The utility of residential treatment programs in the prevention and management of juvenile delinquency. *Adolescent Psychiatry* 28, The Analytic Press, 2004
- 10) **Borckardt JJ**, Murphy MD, Nash MR, Moore MA, **Shaw D**: An empirical examination of visual analysis procedures for clinical practice evaluation. *Journal of Social Service Research* 30(3):55-73, 2004.
- 11) **Borckardt JJ**, Nash MR: Empirically demonstrating effectiveness in clinical practice. *SCEH Focus* 46(3):4-11, 2004.
- 12) **Borckardt JJ**, Younger J, Winkle J, Nash MR, **Shaw D**: The use of the computer assisted cognitive/imagery system for pain management. *Pain Research and Management* 9(3):157-162, 2004.
- 13) **Brady KT**: What treatment for which patient? *Current Opinions in Psychiatry* 17:159, 2004.
- 14) Brady KL, **Acierno RE**, **Resnick HS**, **Kilpatrick DG**, **Saunders BE**: PTSD symptoms in widowed women with lifetime trauma experiences. *Journal of Loss and Trauma* 9(1):35-44, 2004.
- 15) **Brewerton TD**: Eating Disorders, Victimization and PTSD: Principles of Treatment. In: Brewerton TD (ed) *Clinical Handbook of Eating Disorders: An Integrated Approach*. New York, NY: Marcel Dekker, Inc., 2004.
- 16) **Brewerton TD**, Steiger H: Neurotransmitter Dysregulation In Anorexia Nervosa, Bulimia Nervosa and Binge Eating Disorder. In: Brewerton TD (ed) *Clinical Handbook of Eating Disorders: An Integrated Approach*. New York, NY: Marcel Dekker, Inc., 2004.
- 17) **Brewerton TD** (ed): *Clinical Handbook of Eating Disorders: An Integrated Approach*. New York, NY: Marcel Dekker, Inc., 2004.

- 18) Carpenter-Hyland EP, **Woodward JJ, Chandler LJ**: Chronic ethanol induces synaptic but not extrasynaptic targeting of NMDA receptors. *Journal of Neuroscience* 24:7859-7868, 2004.
- 19) Chae JH, **Nahas Z**, Wassermann EM, Li X, Sethuraman G, Gilbert DL, Sallee FR, **George MS**: A Pilot Study Using rTMS to Probe the Functional Neuroanatomy of Tics in Tourette Syndrome. *Neuropsychiatry, Neuropsychology and Behavioral Neurology* 17(2):109-117, 2004.
- 20) Clingempeel WG, **Henggeler SW**: Multisystemic therapy. In: Craighead WE, Nemeroff CB (eds) *The Concise Corsini Encyclopedia of Psychology and Behavioral Science, 3rd Edition*, pp 590-592. London: John Wiley & Sons, 2004.
- 21) Clingempeel WG, **Henggeler SW**: Theories of family development. In: Craighead WE, Nemeroff CB (eds) *The Concise Corsini Encyclopedia of Psychology and Behavioral Science, 3rd Edition*, pp 987-989. London: John Wiley & Sons, 2004.
- 22) **Cluver JS**: How brief can effective psychotherapy be? *Primary Care Companion Journal of Clinical Psychiatry* 6(2):89-90, 2004.
- 23) Covault J, Pettinati H, **Moak D**, Mueller T, Kranzler HR: Association of a long-chain fatty acid-CoA ligase 4 gene polymorphism with depression and with enhanced niacin-induced dermal erythema. *American Journal of Medical Genetics: Part B Neuropsychiatric Genetics* 127B(1):42-47, 2004.
- 24) **Cunningham PB, Schoenwald SK, Rowland MD, Swenson CC, Henggeler SW, Randall J**, Donohue B: *Implementing contingency management for adolescent substance abuse in outpatient settings*. Charleston, SC: Family Services Research Center, Medical University of South Carolina, 2004.
- 25) **Cusack KJ, Frueh BC, Brady KT**: Trauma history screening in a community mental health center. *Psychiatric Services* 55:157-162, 2004.
- 26) **Danielson CK**, Feeny NC, Findling RL, Youngstrom EA: Psychosocial treatment of Bipolar Disorders in adolescents: A proposed cognitive-behavioral intervention. *Cognitive and Behavioral Practice* 11:283-297, 2004.
- 27) **Danielson CK**, Holmes M: Adolescent sexual assault: An update of the literature. *Current Opinion in Obstetrics and Gynecology* 16:383-388, 2004.
- 28) Denslow S, Lomarev M, Bohning DE, Mu Q, **George MS**: A High Resolution Assessment of the Repeatability of Relative Location and Intensity of Transcranial Magnetic Stimulation-induced and Volitionally Induced Blood Oxygen Level-dependent Response in the Motor Cortex. *Cognitive and Behavioral Neurology* 17:163-173, 2004.
- 29) Drobos DJ, **Anton RF, Thomas SE, Voronin K**: Effects of naltrexone and nalmefene on subjective response to alcohol among non-treatment-seeking alcoholics and social drinkers. *Alcoholism: Clinical and Experimental Research* 28:1362-1370, 2004.
- 30) Duka T, Gentry J, **Malcolm RJ**, Ripley TL, Borlikova G, Stephens DN, **Veatch LM, Becker HC**, Crews FT: Consequences of multiple withdrawals from alcohol. *Alcoholism: Clinical Experimental Research* 28(2):223-245, 2004.
- 31) Elhai JD, Baugher SN, Quevillon RP, **Sauvageot J, Frueh BC**: Psychiatric symptoms and health service utilization in rural and urban combat veterans with posttraumatic stress disorder. *Journal of Nervous and Mental Disease* 192:701-704, 2004.
- 32) Elhai JD, Naifeh JA, Zucker IS, Gold SN, Deitsch SE, **Frueh BC**: Discriminating malingered from genuine civilian posttraumatic stress disorder: A validation of three MMPI-2 infrequency scales (F, Fp, and Fptsd). *Assessment* 11:139-144, 2004.
- 33) Elhai JD, Reeves AN, **Frueh BC**: Predictors of mental health and medical service use in veterans presenting with combat-related posttraumatic stress disorder. *Psychological Services* 1:111-119, 2004.

- 34) Falsetti SA, **Monnier J, Resnick HS**: Intrusive thoughts in posttraumatic stress disorder. In: Clark DA (eds) *Intrusive Thoughts in Clinical Disorders: Theory, Research, and Treatment*. New York, NY: Guilford Press, 2004.
- 35) Fischer M, **Barkley RA**, Smallish L, Fletcher K: Hyperactive children as young adults: Deficits in inhibition, attention, and response perseveration and their relationship to severity of childhood and current ADHD and conduct disorder. *Developmental Neuropsychology* 27:107-133, 2004.
- 36) Fleming MF, **Anton RF**, Spies CD: A review of genetic, biological, pharmacological and clinical factors that affect carbohydrate-deficient transferrin levels. *Alcoholism: Clinical and Experimental Research* 28:1347-1355, 2004.
- 37) Frances RJ, **Mack AH**, Borg L, Franklin J: Psychodynamics. In: Galanter M, Kleber H (eds) *American Psychiatric Press Textbook of Substance Abuse, 3rd Edition*. Washington, DC: American Psychiatric Press, Inc., 2004.
- 38) **Frueth BC**, Buckley TC, **Cusack KJ**, Kimble MO, Grubaugh AL, Turner SM, Keane TM: Cognitive-behavioral treatment for PTSD among people with severe mental illness: A proposed treatment model. *Journal of Psychiatric Practice* 10:26-38, 2004.
- 39) **Frueth BC**, Elhai JD, **Hamner MB, Magruder KM, Sauvageot JA, Mintzer J**: Elderly veterans with combat-related posttraumatic stress disorder in specialty care. *Journal of Nervous and Mental Disease* 192(1):75-79, 2004.
- 40) **Frueth BC**, Elhai JD, **Monnier J, Hamner MB**, Knapp RG: Symptom patterns and service use among African American and Caucasian veterans with combat-related PTSD. *Psychological Services* 1:22-30, 2004.
- 41) **George MS, Nahas Z**, Bohning DE, Mu Q, **Kozel FA, Borckardt JJ**, Denslow S: Mechanisms of Action of Vagus Nerve Stimulation (VNS). *Clinical Neuroscience Research* 4:71-79, 2004.
- 42) **Gold PB**: Some obstacles to employment of persons with chronic use disorders and work disabilities (editorial). *Substance Use and Misuse* 13-14:2631-2636, 2004.
- 43) **Gold PB**, Meisler N, DuRoss D, Bailey L: Employment outcomes for hard-to-reach persons with chronic and severe substance use disorders receiving assertive community treatment. *Substance Use and Misuse* 13-14:2425-2489, 2004.
- 44) Goldstein S, **Barkley RA**: Talking to parents about ADHD. *Journal of the American Academy of Child and Adolescent Psychiatry* 43:648-649, 2004.
- 45) Gray MJ, Elhai JD, **Frueth BC**: Enhancing patient satisfaction and increasing treatment compliance: Patient education as a fundamental component of PTSD treatment. *Psychiatric Quarterly* 75:321-332, 2004.
- 46) Griffin WC, **Middaugh LD**, Cook JE, Tyor WR: The severe combined immunodeficient (SCID) mouse model of human immunodeficiency virus encephalitis: Deficits in cognitive function. *Journal of Neurovirology* 10(2):109-115, 2004.
- 47) Grubaugh AL, Elhai JD, **Monnier J, Frueth BC**: Service utilization among compensation-seeking veterans. *Psychiatric Quarterly* 75:333-341, 2004.
- 48) Hamner MB, Robert S, **Frueth BC**: Treatment-resistant posttraumatic stress disorder: Strategies for intervention. *CNS Spectrums* 9:740-752, 2004.
- 49) **Hanson RF, Smith DW**, Fricker A: School-related issues in child abuse and neglect. In: Brown R (ed) *Pediatric Psychology in School Settings*, pp 451-466. Mahwah, NJ: Erlbaum, 2004.
- 50) Hatsukami DK, Rennard S, Patel MK, Kotlyar M, **Malcolm R**, Mitchell AN, Dozier G, Bars MP, Johnson BD: Effects of sustained-release bupropion among persons interested in reducing but not quitting smoking. *American Journal of Medicine* 116:151-157, 2004.
- 51) **Henggeler SW**: Decreasing effect sizes for effectiveness studies -- Implications for the transport of evidence-based treatments: Comment on Curtis, Ronan, and Borduin (2004). *Journal of Family Psychology* 18:420-423, 2004.

- 52) Herbert JD, **Rheingold AA**, Gaudiano BG, Harwell V: Standard versus extended cognitive behavior therapy for social anxiety disorder: a randomized control trial. *Behavioural and Cognitive Psychotherapy* 32:1-17, 2004.
- 53) Holahan CJ, Moos RH, Holahan CK, Cronkite RC, **Randall PK**: Unipolar depression, life context vulnerabilities, and drinking to cope. *Journal of Consulting and Clinical Psychology* 72(2):269-275, 2004.
- 54) Huey SJ, **Henggeler SW**, **Rowland MD**, **Halliday-Boykins CA**, **Cunningham PB**, Pickrel SG, **Edwards J**: Multisystemic therapy effects on attempted suicide by youth presenting psychiatric emergencies. *Journal of the American Academy of Child & Adolescent Psychiatry* 43:183-190, 2004.
- 55) Husain M, Rush AJ, Fink M, Knapp R, Petrides G, Rummans T, Biggs M, O'Connor K, Rasmussen K, Litle M, Zhao W, **Bernstein HJ**, Smith G, Mueller M, McClintock S, Bailine S, **Kellner C**: Speed of Response and Remission in Major Depressive Disorder with Acute ECT: A Consortium for Research in ECT (CORE) Report. *Journal of Clinical Psychiatry* 65(4):485-491, 2004.
- 56) Johnson BA, Swift RM, Ait-Daoud N, DiClemente CC, Javors MA, **Malcolm RJ**: Development of novel Pharmacotherapies for the treatment of alcohol dependence: focus on antiepileptics. *Alcoholism: Clinical Experimental Research* 28(2):295-301, 2004.
- 57) **Key JD**, Marsh LD, Carter CL, **Malcolm RJ**, Sinha D: Family-focused smoking cessation: Enhanced efficacy by the addition of partner support and group therapy. *Substance Abuse* 25(1):37-41, 2004.
- 58) **Killeen TK**, **Brady KT**, **Gold PB**, Simpson KN, **Faldowski RA**, Tyson C, **Anton RF**: Effectiveness of naltrexone in a community treatment program. *Alcohol Clin Exp Res* 28(11):1710-1717, 2004.
- 59) **Killeen TK**, **Brady KT**, **Gold PB**, Tyson C, Simpson KN: Comparison of self-report versus agency records of service utilization in a community sample of individuals with alcohol use disorders. *Drug and Alcohol Dependence* 73:141-147, 2004.
- 60) **Kilpatrick DG**, **Ruggiero KJ**: *Making sense of rape in America: Where do the numbers come from and what do they mean?* Charleston, SC: National Crime Victims Research and Treatment Center, Medical University of South Carolina, 2004.
- 61) Kim DJ, Jeong J, Ahn KJ, Chae JH, Jin S, Kim HR, Kim SY, Kim KS, **Myrick H**: Complexity Changes of the EEG Induced by Alcohol Cue Exposure in Alcoholics as Compared to Social Drinkers. *Alcoholism Clinical and Experimental Research* 27(12):1955-1961, 2004.
- 62) **Kozel FA**, **George MS**, Simpson KN: Decision Analysis of Cost Effectiveness of Repetitive Transcranial Magnetic Stimulation (rTMS) versus Electroconvulsive Therapy (ECT) for Treatment of Non-psychotic Severe Depression. *CNS Spectrums* 9:476-482, 2004.
- 63) **Kozel FA**, Padgett T, **George MS**: A Replication Study of the Neural Correlates of Deception. *Behavioral Neuroscience* 118:852-856, 2004.
- 64) **Kozel FA**, Revell LJ, **Lorberbaum JP**, Shastri A, **Nahas Z**, **Horner MD**, Elhai JD, Bohning DE, **George MS**: Regional Brain Correlates of Deception: a Pilot fMRI Study in Healthy Young Men. *Journal of Neuropsychiatry and Clinical Neurosciences* 16(3):295-305, 2004.
- 65) Kruesi ME, **Borckardt JJ**, Younger J, **Shaw D**, Nash MR: Perceived links between physical problems and stress may be clouded by dissociative processes. *Journal of Trauma and Dissociation* 5(3):121-127, 2004.
- 66) **Kruesi MJP**, Casanova MH, Mannheim G, Johnson-Bilder A: Reduced temporal volume in conduct disorder. *Psychiatry Research: Neuroimaging* 132(1):1-89, 2004.
- 67) **Labbate LA**, **Sonne SC**, **Randall CL**, **Anton RF**, **Brady KT**: Does comorbid anxiety or depressions affect clinical outcomes in patients with post-traumatic stress disorder and alcohol use disorders? *Comprehensive Psychiatry* 45(4):304-310, 2004.
- 68) LeFauve CE, Litten RZ, **Randall CL**, **Moak DH**, Salloum IM, Green AI: Pharmacological treatment of alcohol abuse/dependence with psychiatric comorbidity. *Alcoholism: Clinical and Experimental Research* 28(2):302-312, 2004.

- 69) **Letourneau EJ**: Commentary on the First Report. *Sexual Abuse: A Journal of Research and Treatment* 16:77-81, 2004.
- 70) **Letourneau EJ, Schoenwald SK, Sheidow AJ**: Children and adolescents with sexual behavior problems. *Child Maltreatment* 9(1):49-61, 2004.
- 71) Li X, **Nahas Z**, Anderson B, **Kozel FA, George MS**: Can rTMS be used as a maintenance treatment for bipolar depression? *Depression and Anxiety* 20(2):98-100, 2004.
- 72) Li X, **Nahas Z, Kozel FA**, Anderson B, Bohning DE, **George MS**: Acute left prefrontal TMS in depressed patients is associated with immediately increased activity in prefrontal cortical as well as subcortical regions. *Biological Psychiatry* 55:882-890, 2004.
- 73) Li X, Teneback CC, **Nahas Z, Kozel FA**, Large C, Cohn J, Bohning DE, **George MS**: Interleaved TMS/fMRI confirms that lamotrigine inhibits cortical excitability in healthy young men. *Neuropsychopharmacology* 29:1395-1407, 2004.
- 74) Lydiard RB, **Monnier J**: Generalized anxiety disorder: Pharmacological Treatment. In: Heimberg RG, Turk CI, Mennin DS (eds) *Generalized Anxiety Disorder: Advances in Research and Practice*, pp 351-382. New York, NY: Guilford Press, 2004.
- 75) **Magruder KM, Frueh BC**, Knapp RG, Johnson MR, Vaughn JA III, Carson TC, Powell DA, Herbert R: PTSD Symptoms, demographic characteristics, and functional status among veterans treated in VA Primary Care Clinics. *Journal of Traumatic Stress* 17(4):293-301, 2004.
- 76) **McRae AL, Brady KT**, Mellman TA, **Sonne SC, Killeen KT**, Timmerman MA, Bayles-Dazet W: Comparison of nefazodone and sertraline for the treatment of posttraumatic stress disorder. *Depression and Anxiety* 19(3):190-196, 2004.
- 77) **McRae AL, Sonne SC, Brady KT**, Durkalski V, Palesh Y: A randomized, placebo-controlled trial of buspirone for the treatment of anxiety in opioid-dependent individuals. *American Journal of Addictions* 13(1):53-63, 2004.
- 78) Miller PM, **Anton RF**: Biochemical alcohol screening in primary health care. *Addictive Behaviors* 29:1427-1437, 2004.
- 79) Miller NS, **Brady KT** (Guest Editors), In Barth SE (ed) *Psychiatric Clinics of North America*. Philadelphia, PA: W.B. Saunders Company, December 2004.
- 80) Mishory A, Molnar C, Stroud Z, Li X, Koola J, **Kozel FA, Myrick H, Nahas Z, George MS**: The maximum-likelihood strategy (MLS) for determining TMS motor threshold, using parameter estimation by sequential testing (PEST) is faster than conventional methods, with similar precision. *Journal of ECT* 20:160-165, 2004.
- 81) **Moak DH**: Assessing the efficacy of medical treatments for alcohol use disorders. *Expert Opinion of Pharmacotherapy* 5(10):2075-2089, 2004.
- 82) **Monnier J, Labbate LA**, Wolitzky K, **Brawman-Mintzer O**: Pharmacotherapy for Generalized Anxiety Disorder. *International Drug Therapy Newsletter* 39(12):89-96, 2004.
- 83) Mu Q, Bohning DE, **Nahas Z**, Walker J, Anderson B, Denslow S, Lomarev M, Moghadam P, Chae J, **George MS**: Pulse-width dependent acute effects of vagus nerve stimulation in patients with depression using fMRI. *Biological Psychiatry* 55:816-825, 2004.
- 84) **Myrick H, Anton RF**, Li X, Henderson S, Drobos D, **Voronin K, George MS**: Differential brain activity in alcoholics and social drinkers to alcohol cues: relationship to craving. *Neuropsychopharmacology* 29:393-402, 2004.
- 85) **Myrick H, Brady KT**: The use of divalproex in the treatment of addictive disorders. *Psychopharmacology Bulletin* 37(2):89-97, 2004.
- 86) **Myrick H, Cluver J**, Swavely S, Peters H: Diagnosis and treatment of co-occurring affective disorders and substance use disorders. *Psychiatric Clinics of North America* 27(4):649-659, 2004.

- 87) **Myrick H, Malcolm R**, Taylor B, LaRowe S: Modafinil: Preclinical, clinical, and post-marketing surveillance - A review of abuse liability issues. *Annals of Clinical Psychiatry* 16(2):101-109, 2004.
- 88) **Nahas Z**, Li X, **Kozel FA**, Mirski D, Memoun M, Miller K, Yamanaka K, Anderson B, Chae J, Bohning DE, **Mintzer J**, **George MS**: Safety and Benefits of Distance-Adjusted Prefrontal TMS in Depressed Patients 55-75 years of age: a Pilot Study. *Depression and Anxiety* 19:249-256, 2004.
- 89) Najib A, **Lorberbaum JP**, **Kose S**, Bohning DE, **George MS**: Regional brain activity in women grieving a romantic relationship breakup. *American Journal of Psychiatry* 161:2245-2256, 2004.
- 90) **O'Neil PM**, Martin CK: Management of obesity. In: Egan BM, Basile JN, Lackland DT (eds) *Hypertension Hot Topics*. Philadelphia, PA: Hanley & Belfus, 2004.
- 91) **Oldham JM**, Bender DS, Skodol AE, Dyck IR, Sanislow CA, Yen S, Grilo CM, Shea MT, Zanarini MC, Gunderson JG, McGlashan TH: Testing an APA practice guideline: symptom-targeted medication utilization for patients with borderline personality disorder. *Journal of Psychiatric Practice* 10(3):156-161, 2004.
- 92) **Oldham JM**: Borderline personality disorder: the treatment dilemma. *Journal of Psychiatric Practice* 10(3):204-206, 2004.
- 93) **Oldham JM**: Commentary on "A National Longitudinal Study of the Psychological Consequences of the September 11, 2001 Terrorist Attacks: Reactions, Impairment, and Help-Seeking." *Psychiatry* 67(2):167-169, 2004.
- 94) **Oldham JM**, Riba MB (eds): *Review of Psychiatry*, Volume 23. Washington, D.C.: American Psychiatric Publishing, Inc., 2004.
- 95) **Oldham JM**: Psychotherapy, Revisited. *Journal of Psychiatric Practice* 10(1):1, 2004.
- 96) **Oldham JM**: Psychotherapy and Pharmacotherapy: Tried and True. *Journal of Psychiatric Practice* 10(2):77, 2004.
- 97) **Oldham JM**: Crossing the Border. *Journal of Psychiatric Practice* 10(3):141, 2004.
- 98) **Oldham JM**: Partnerships. *Journal of Psychiatric Practice* 10(4):207, 2004.
- 99) **Oldham JM**: Reducing the Burden of Mental Illness. *Journal of Psychiatric Practice* 10(5):279, 2004.
- 100) **Oldham JM**: Psychiatry, Morality, and Ethical Behavior. *Journal of Psychiatric Practice* 10(6):339, 2004.
- 101) Pinckney R, **Stuart G**: Adjustment Difficulties of Adolescents with Sickle Cell Disease. *Journal of Child and Adolescent Psychiatric Nursing* 14:5-12, 2004.
- 102) **Rheingold AA**, **Smith D**, **Ruggiero K**, **Saunders B**, **Kilpatrick D**, **Resnick H**: Loss, trauma exposure, and mental health in a representative sample of 12-17 year-old youth: data from the National Survey of Adolescents. *Journal of Loss and Trauma* 9:1-19, 2004.
- 103) **Rowland MD**, **Halliday-Boykins CA**, **Schoenwald SK**: Multisystemic therapy with youth exhibiting significant psychiatric impairment. In: Epstein M, Kutash K, Duchnowski A (eds) *Outcomes for Children and Youth with Emotional and Behavioral Disorders and Their Families: Programs and Evaluation Best Practices*. Austin, TX: Pro-Ed, Inc., 2004.
- 104) **Ruggiero KJ**, **Smith DW**, **Hanson RF**, **Saunders BE**, **Kilpatrick DG**, **Resnick HS**, **Best CL**: Is disclosure of childhood rape associated with mental health outcome? Results from the National Women's Study. *Child Maltreatment* 9:1-16, 2004.
- 105) **Schoenwald SK**, **Henggeler SW**: A public health perspective on the transport of evidence-based practices. *Clinical Psychology: Science and Practice* 11:360-363, 2004.
- 106) **Schoenwald SK**, **Sheidow AJ**, **Letourneau EJ**: Toward effective quality assurance in evidence-based practice: Links between expert consultation, therapist fidelity, and child outcomes. *Journal of Clinical Child and Adolescent Psychology* 33(1):94-104, 2004.
- 107) Shaw H, Ramirez L, Trost A, **Randall P**, Stice E: Body image and eating disturbances across ethnic groups: More similarities than differences. *Psychology of Addictive Behaviors* 18(1):12-18, 2004.

- 108) **Sheidow AJ**, Bradford WD, **Henggeler SW**, **Rowland MD**, **Halliday-Boykins C**, **Schoenwald SK**, Ward DM: Treatment costs for youths receiving multisystemic therapy or hospitalization after a psychiatric crisis. *Psychiatric Services* 55(5):548-554, 2004.
- 109) Stice E, Ragan J, **Randall P**: Prospective relations between social support and depression: Differential direction of effects for parent and peer support? *Journal of Abnormal Psychology* 113(1):155-159, 2004.
- 110) **Stuart G**: Raising \$4,000,000 in 4 Months. *Journal of Professional Nursing* 20(1):5-6, 2004.
- 111) **Stuart G**, Tondora J, Hoge M: Evidence-based teaching practice: implications for behavioral health. *Administration and Policy in Mental Health* 32(2):107-130, 2004.
- 112) Szumlinski KK, Dehoff MH, Kang SH, Frys KA, Lominac KD, Klugmann M, Rohrer J, Griffin W, 3rd, Toda S, Champtiaux NP, Berry T, Tu JC, Shealy SE, During MJ, **Middaugh LD**, Worley PF, **Kalivas PW**: Homer proteins regulate sensitivity to cocaine. *Neuron* 43(3):401-413, 2004.
- 113) **Thomas SE**, Drobos DJ, **Voronin K**, **Anton RF**: Following alcohol consumption, non-treatment seeking alcoholics report greater stimulation but similar sedation following alcohol compared to social drinkers. *Journal of Studies on Alcohol* 65:330-335, 2004.
- 114) **Upadhyaya HP**, **Deas D**, **Brady KT**: How to help adolescent psychiatric patients quit smoking. *Current Psychiatry* 3(9): 41-61, 2004.
- 115) **Upadhyaya HP**, **Brady KT**, Wang W: Bupropion SR in adolescents with comorbid nicotine dependence and attention deficit hyperactivity disorder: a pilot study. *Journal of American Academy of Child and Adolescent Psychiatry* 43:199-205, 2004.
- 116) **Upadhyaya H**, **Deas D**, **Brady KT**: How to help nicotine-dependent adolescents quit smoking. *Current Psychiatry* 3(9):41-61, 2004.
- 117) **Upadhyaya HP**, Drobos D, Thomas S: Reactivity to Smoking Cues in Adolescent Cigarette Smokers. *Addictive Behaviors* 29:849-856, 2004.
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Compliance Training Deadline – April 1, 2005

The faculty, staff, and trainees have done an excellent job of meeting compliance requirements. The new deadline for all Compliance Training is April 1, 2005. Training is available online for Psychiatry faculty, department employees, and UMA agents, as well as MUHA employees and residents. If you have questions or need additional information, please contact Kimberly Anderson at 792-4131 or anderske@musc.edu.

Psychiatry Faculty, Psychiatry Department Employees & UMA Agents

Psychiatry Online Compliance Training: www.musc.edu/uma/compliance/psych.html

Psychiatry UMA Faculty (Existing)

1 Hour Code of Conduct
2 Hours Federal Billing
2 Additional hours of Billing Training
(1 hour MUST be Information Security)
5 Hours Total

Psychiatry UMA Faculty (New)

2 Hours Code of Conduct
2 Hours Federal Billing
3 Additional hours of Billing Training
(2 of these hours must be HIPAA)
7 Hours Total

Psychiatry Researchers (Existing)

1 Hour Code of Conduct
1 Hour Psychiatry Research Billing
2 Hours Total

Psychiatry Researchers (New)

2 Hours Code of Conduct (Video)
2 Hours Miami CITI Web-based Training Course
1 Hour HIPAA Training
1 Hour Psychiatry Research Billing
6 Hours Total

Psychiatry Administrative Employees (Existing)

1 Hour Code of Conduct

Psychiatry Administrative Employees (New)

2 Hours Code of Conduct (Video)
1 Hour HIPAA Training (or On-line Exemption)

MUHA Authority Employees & Residents

All Training MUST be completed through the C.A.T.T.S. System.

MUHA Online Compliance Training: www.educode.com/musc

Newsletter Submissions

The Psychiatry Newsletter is published four times each year in the last week of the months of January, April, July, and October. Please submit all announcements for the Psychiatry Newsletter electronically by the 15th of the month of publication to Liz Bednarowicz.

Liz Bednarowicz

Editorial Assistant

Office of the Chairman

Phone: 843-792-0028, Email: bednaro@musc.edu