MUSC Psychiatry Chair Update
April 2014

Thomas W. Uhde, MD
Department of Psychiatry and Behavioral Sciences &
Institute of Psychiatry
In the last decade basic science research of psychiatric and neurologic disease has become increasingly sophisticated at targeting and modulating discrete portions of a neural circuit that may be contributing to the disease process. It is our goal as clinical researchers to translate that knowledge to techniques which allow us to target those circuits in our patients in a focused, controlled manner. Modulating neural circuits that drive cognitive and limbic control in patients with addiction disorders through targeted brain stimulation --- that is the goal which we hope to achieve in the next decade here at MUSC.

A tenure-track assistant professor at the Medical University of South Carolina, I lead a lab devoted to understanding how disruptions in the functional and structural integrity of cortical-subcortical circuits change through the course of addiction. We are using a multimodal approach of brain stimulation (e.g. transcranial magnetic stimulation) and brain imaging (e.g. BOLD, ASL, DTI) to assess how these neural circuits contribute to alterations in cognitive processing, limbic arousal, and craving among substance-dependent individuals. Through collaborative pilot grants from the MUSC Alcohol Research Center and the Neurobiology of Addiction Research Center we are using an innovative form of brain stimulation to decrease craving in individuals with alcohol dependence disorders and cocaine use disorders respectively. Furthermore, we are involved in collaborative efforts using realtime functional MRI feedback as a robust biofeedback tool to decrease craving. In addition to these NIH-funded endeavors, I am also involved in collaborative research in the areas of stroke recovery, post traumatic stress disorder, and Tourette Syndrome.
FACULTY PROFILE: 
ALYSSA RHEINGOLD, PhD

Dr. Alyssa Rheingold is a licensed clinical psychologist and Associate Professor at the National Crime Victim's Research and Treatment Center (NCVC) within the Department of Psychiatry and Behavioral Sciences at the Medical University of South Carolina. She is the Director of Clinical Operations at the NCVC and serves as Chair of the University Behavioral Support and Intervention Team (BSIT). She completed her undergraduate coursework in 1996 at the University of Pennsylvania, graduating Cum Laude and with Honors in Psychology. She earned her M.A. and Ph.D. in Clinical Psychology from MCP Hahnemann University (currently known as Drexel University). Dr. Rheingold completed a Pre-Doctoral Internship in Clinical Psychology at the Charleston Consortium Psychology Internship Program and a Post-Doctoral Fellowship at the NCVC, Medical University of South Carolina. Her expertise includes evidence-based treatment of trauma related mental health issues, child sexual abuse prevention, treatment of anxiety disorders, and traumatic loss. Dr. Rheingold supervises psychology interns and postdoctoral fellows within the NCVC, co-directs the CBT curriculum for psychiatry residents, and recently co-developed a new clinical rotation opportunity for psychology interns and psychiatry residents (Sleep and Anxiety Treatment and Research Program) this year with Dr. Uhde. This is a new specialized clinical resource for outpatient mental health and is a new training experience for psychology interns and psychiatry residents to learn evidenced based cognitive behavioral interventions within a multidisciplinary environment.

Dr. Rheingold has become nationally recognized for her clinical and research work targeting the special needs of survivors of homicide, with her outreach program highlighted as a “model program” by the Office for Victims of Crime. She has received numerous federal funds as PI and Co-I for service and research oriented projects from agencies such as OVC, CDC, VOCA, VAWA, NIMH, and SAMHSA. Her efforts have resulted in the improvement of resources for survivors of homicide, Hispanic interpersonal violence victims, and other victims of crime throughout the Lowcountry. Currently, Dr. Rheingold is working on an OVW funded demonstration initiative for the prevention of domestic violence related homicide in collaboration with the City of North Charleston. She has received a number of local awards including several teaching and mentorship awards through our Department, the Good Citizen Award from the Charleston County Sheriff's Office in 2005, MUSC Foundation Outstanding Clinician Award in 2011, and was recognized as Liza's Lifeline Person of the Year in 2013 for her prevention and intervention work with domestic violence victims. Dr. Rheingold has published over 45 peer reviewed articles and book chapters as well as provided over 60 presentations at regional and national conferences in the area of anxiety, trauma, and victimization.

Dr. Rheingold lives in Mount Pleasant with her husband, Ben, and two daughters, Saffron and Zoe. She enjoys modern and tap dance and is part of a local performing tap company. Fairly unknown tidbit about Dr. Rheingold – she was a National Junior Olympic Champion in table tennis when she was in middle school.
FACULTY PROFILE:  
MATT KOVAL, MD

Dr. Matthew Koval has been with the Medical University of South Carolina’s Department of Psychiatry for nearly 24 years. He graduated from West Virginia University in 1986 with a B.A. in biology and chemistry and then went on to the West Virginia University School of Medicine and graduated with an M.D. in 1990. He completed a general psychiatry residency and child and adolescent psychiatry fellowship at the Medical University of South Carolina in 1995 and joined the faculty at that time. Dr. Koval is board certified by the American Board of Psychiatry and Neurology in Child and Adolescent Psychiatry. Dr. Koval, an associate professor, is the director of youth inpatient services for the Institute of Psychiatry at MUSC and has lead an inpatient treatment team for youth patients for over 18 years and therefore has vast experience in acutely ill child and adolescent patients. In addition, he is the director of the consultation/liaison service for psychiatric consultation to MUSC Children’s Hospital and is the associate residency training director for the child and adolescent psychiatry fellowship at MUSC. His non-clinical duties are mostly in the area of teaching for residents and medical students where he has received many honors and awards.

CLINICAL EXPERTISE/FOCUS: Inpatient psychiatry, psychiatric emergencies in youth, psychopharmacology, and consultation/liaison psychiatry in pediatrics.
Jeff is a clinical psychologist with training and experience in minimally-invasive brain stimulation technologies, pain neurophysiology, pain psychology, applied psychophysiology, single-subject research methodology, advanced statistical modeling and functional MRI. He has a dual appointment in the Departments of Psychiatry and Behavioral Sciences and Anesthesia and Perioperative Medicine, and a joint appointment in the Department of Stomatology in the College of Dental Medicine at MUSC. He is the Director of the Division of BioBehavioral Medicine in Psychiatry. Dr. Borckardt was the first investigator to conduct a controlled clinical trial of brain stimulation in the management of post-operative pain, and is currently conducting NIH-sponsored trials investigating the effects of transcranial Direct Current Stimulation (tDCS) on post-total knee arthroplasty pain, as well as two foundation-sponsored trials investigating tDCS on post-lumbar fusion pain and post-ERCP pain. He is a member of the Brain Stimulation Laboratory and has published over 115 papers on brain stimulation methods, the effects of minimally invasive brain stimulation technologies on pain perception, healthcare quality analytic methods and psychological aspects of chronic pain.
NEW DEPARTMENT/INSTITUTION OUTLOOK DISTRIBUTION LIST

We have combined the old Psychiatry, department and Psychiatry, Institution distribution lists into 1 new updated distribution list titled: Psychiatry, department and institution. To see the new list you need to follow the instructions below.

• First, you will need to update your Outlook Address book in order to see the new account. You can update your address book by doing the following: select the “Send/Receive” tab at the top of their Outlook window, then choose “Send/Receive Groups” you will need to scroll down to “Download Address Book”.

• When you choose this option, another box will pop up that says “Offline Address Book”. Make sure that the box is checked for “Download changes since the last Send/Receive”. Choose the option that says “Full Details”, then select “OK”.

• After updating the address book, this could take anywhere from a few minutes to a few hours, you can check the address book again and it should be there.
TA and RN OF THE YEAR

Senior Care Unit
Shay Mack, TA of the Year
Stanisha Vick, RN of the Year

2 North Youth Inpatient
Kedron Young, TA of the Year
Lauren Watts, RN of the Year

1 North Adult Inpatient
Ragine Robinson, TA of the Year

3 North General Adult Inpatient
Cecile Mazingue, TA of the Year
Annette Warren, RN of the Year

Central Pool
LaSonya Wells, TA of the Year

4 North CDAP Inpatient
Cheryl Lawrence, TA of the Year
Susan Scherer, RN of the Year

Children’s Day Treatment
Sylvie Counts, CC of the Year

DR. DAVID COLE

The Department of Psychiatry and Behavioral Sciences would like to acknowledge and congratulate Dr. David Cole, who was named President of the Medical University of South Carolina. Dr. Cole currently serves as the President of MUSC Physicians and as Chairman of the Department of Surgery.

PHYSICIAN SATISFACTION SCORES

Psychiatry Physician satisfaction survey scores came in at 4.14 on a 5-point scale. This was the highest of all the service lines.

PROJECT QUIT

You can follow Dr. Kevin Gray’s adolescent smoking cessation study on Facebook and Twitter. Follow Project Quit on Facebook: https://www.facebook.com/MUSCProjectQuit
Follow Project Quit on Twitter: https://twitter.com/ProjectQuit
Vickey Cornelison received a prestigious national award from the National Sexual Violence Resource Center. The purpose of these awards is "to recognize the creativity and hard work of individuals around the country who have demonstrated outstanding work to end sexual violence". This year, Vickey was nominated by the South Carolina Coalition against Domestic Violence and Sexual Assault. She is one of only 29 individuals nationally to receive a Visionary Voice Award. Each of the award recipients is featured on the National Sexual Violence Resource Center website (http://www.nsvrc.org/saam/award).

The Weight Management Center was ranked as one of the top 15 weight management centers in the nation! http://www.health.com/health/gallery/0,,20765536_3,00.html

Dr. Ray Anton was re-elected Secretary of the International Society for Biomedical Research on Alcoholism (ISBRA).

Resident Dr. Thomas Lewis was recently elected to the prestigious Assembly Committee of Area Resident-Fellow Members (ACORF) Chair within the APA. This is an elected position voted on by the entire Resident-Fellow Member (RFM) Committee consisting of two representatives from seven areas in total. It is a national position, whereby he will be responsible for representing all APA residents and fellows across the nation at the executive level within the APA. He will also be responsible for organizing monthly meetings, coordinating activities for RFM representatives during the assembly meetings, and helping to orient the new deputy representatives beginning their terms in July.

Dr. Lee Lewis was selected by the College of Medicine Class of 2014 as the speaker for the Oath Ceremony. The Oath Ceremony will take place on May 15 at 6pm at the North Charleston Performing Arts Center.

Dr. Gregg Dwyer was invited to the American Foundation for Suicide Prevention Suicide Bereavement Clinician Training Program in Lexington, SC, through his role as SCLEAP/SLED Medical Officer. To learn more about the program, http://www.afsp.org/bereavementtraining/lexington

PROMOTION PACKETS

For anyone who is requesting promotion effective July 1, 2015, all promotion requests must be received in the Chairman’s office no later than July 21, 2014, in the form of a complete packet accompanied by a letter of recommendation from your Division Director. Packets with checklists, requests for materials, and forms specific for regular and modified faculty have been developed to make the submission process more straightforward. Packets are available on the College of Medicine’s website. Follow this link: http://academicdepartments.musc.edu/com/faculty/apt/musc/index.html. If you have questions, please contact Kristen Mulholland (mulhollk@musc.edu). The fall cycle is only for promotion packets. Tenure packets are accepted during the spring cycle.
ANIMAL RIGHTS ACTIVISM

FROM THE IACUC Program Manager, Cyndi Rosenblatt:

While security relating to the use of research animals is always a concern, certain events require a higher level of awareness on the part of our students, staff and investigators. Next week is designated as World Laboratory Animal Liberation Week by the animal rights activism community. We have no specific details on planned activities, but MUSC is appearing on lists of scheduled events as a protest location on Friday, April 25th, from 11 am – 1 pm. Such activities may be conducted in a peaceful and legal manner, but we will also be prepared for the possibility that less collegial interaction may occur.

Important steps that each individual involved in the animal care and use program should take at all times include:

• **Be aware.** Be aware of your work environment and the people in your work areas. If you see someone unexpected or something different in your area, ask questions. It is not inappropriate to politely ask unfamiliar people in your workspace who they are and why they are there. Public safety is available to assist with suspicious packages or unauthorized personnel. PI’s should encourage students, post-docs and lab staff to ask such questions, either directly or through a trusted staff member.

• **Think about your work practices, research procedures and animal handling.** If an uninitiated person walked into your lab, what would they see? We need to be sure that all of our work is ethical, minimizes pain and distress to the extent possible given the aims of the research, and is conducted competently in accordance with the approved protocol. This is the basis of the public trust we are given as biomedical, publically-funded researchers, and we need to continually reassess our work to ensure we are upholding our side of that agreement.

• **Own your work.** Can you explain what you are doing and why it’s important? Every member of an animal research lab should be able to clearly explain what they are hoping to accomplish through the use of animals in their lab. They should be able to explain it to each other, to their friends and family, and to members of the public who question their work. At MUSC we are working to improve health and minimize human pain and suffering. This is a laudable goal and one we should all be proud to claim. Framing the work in your lab in terms of potential advances in healthcare should remain the centerpiece of the public discussion on animal research.

• **Know who to contact.** Questions or concerns about animal care and use? You can contact the IACUC Office, DLAR veterinarians or staff, the IACUC Chair, the Animal Research Compliance Liaison, the Associate Provost for Research, or the confidential hotline. All animal care and use areas have a listing of contacts posted. Request for an interview by the media or contact from the public seeking information? Contact the Office of Public Relations at 792-3621 prior to granting an interview or releasing specific information related to your research. Concerns about suspicious persons or objects? Call Public Safety at 792-4196 for immediate assistance.
We are gearing up for another Hoops for Hope! The format has changed to we expect a much larger turnout and we need volunteers. Hoops for Hope will be on SATURDAY, APRIL 26th at the College of Charleston TD Arena. The tournament will run during the day (10:00am-4:00pm) and a minimal number of volunteers will be needed to help run the tournament.

Don’t like basketball? Don’t have to in order to participate this year! The fundraiser and silent auction will be from 4:00-7:00pm at the TD Arena. Volunteers are needed to help set up and man the auction, serve food and beverages, check IDs, and assist with children’s activities. Volunteers will receive a free t-shirt.

If you have questions or would like to contribute an auction item or personal donation to Hoops for Hope, contact Jennifer Winchester at 792-6470 or winchest@musc.edu. Interested in volunteering? Contact Caitlin Norfleet at 792-0175 or norfleet@musc.edu. Visit www.muschoopsforhope.org to learn more.

In accordance with the MUSC and MUHA Board of Trustees Conflict of Interest Policy, it is time to administer the annual conflict of interest disclosure. As a public institution concerned with patient care, education and research, MUSC must solicit and review financial interests and outside activities in order to identify and manage any conflicts of interest for those who work here.

As a reminder, the MUSC/MUHA policy requires disclosure of significant financial interests that relate to your work at MUSC at the time of employment. Annual updates also are required, as well as interim reports that are due within 30 days of a change in a financial interest. We continue to use a secure, internet-based program to allow you to confidentially transmit information. The URL to access the online disclosure on the Conflict of Interest website is: http://www.musc.edu/coi.
SATURDAY
APRIL 26\textsuperscript{th}
College of Charleston TD Arena
www.muschoopsforhope.org

4:00 – 7:00pm
\begin{itemize}
  \item Silent auction
  \item Kids’ activities
  \item Live music
  \item Food and beverage
  \item Viewing access to the Free Throw Tournament
\end{itemize}
\textbf{ALL INCLUDED IN TICKET PRICE!}
$20 advance/$25 at the door
12 and under free

\textbf{MOST AFFORDABLE CHARITY TICKET IN TOWN!}

\textbf{TICKETS ON SALE NOW!}

10:00am – 4:00pm
\begin{itemize}
  \item Double elimination 3-on-3 tournament
  \item 2 brackets! (Competitive and “For Fun”)
  \item Rapid fire free throw competition (held during fundraiser event)
\end{itemize}

$40/player and shooter to enter.
Max 4 players/3-on-3 team,
18+, no current NCAA athletes
Register online www.muschoopsforhope.org
The 3rd Annual Lowcountry Mental Health Conference! If you’re looking for an incredible two day conference & networking event look no further than the Lowcountry Mental Health Conference on August 7-8, 2014 at The Charleston Music Hall in downtown Charleston, SC. http://www.lowcountrymhconference.com

The conference boasts seven world-class presenters including NFL star and Heisman Trophy winner, Herschel Walker. Participants earn up to 11 Contact Hours at a price that cannot be beat!

For a detailed schedule of events, speaker bios, hotels, and CEU information go to www.lowcountrymhconference.com.

Take advantage of the early registration rates before they sell out (special rates end June 6th). You can register online or download a mail-in registration form here: www.lowcountrymhconference.com/register

For a detailed schedule of events, speaker bios, hotels, and CEU information go to www.lowcountrymhconference.com, or contact David Diana at info@mhheroes.com.

For ongoing conference updates you can visit us on our Facebook page at: www.facebook.com/lowcountrymhconference
Or follow us on Twitter at: twitter.com/lowcountrymhcon
RECENTLY AWARDED GRANTS

IPA for Dr. Roda Rani Konadhode – Sleep Neurobiology and Circuitry – Priyattam Shiromani, PhD (Continuation)

IPA – Melissa Overstreet – Role of BDNF in Ethanol Dependence and Escalation of Drinking – Howard C. Becker, PhD (Continuation)

N-Acetylcysteine for Relapse Prevention to Cocaine Use – Robert Malcolm, MD (Continuation)

Enhancing Quality and Access to Lifestyle Counseling and Health Behavior Change in Racial and Ethnic Minorities: A Practice-Based Research Network Dissemination and Implementation Project – Chanita Hughes-Halbert, PhD (New)

An fRMI for Veterans – Colleen Hanlon, PhD (New)

Implementation of Prolonged Exposure in the Army: Is Consultation Necessary for Effective Dissemination? – Kenneth Ruggiero, PhD (New)

VA IPA for Agbor-Tabi Rivastigmine Patch in Veterans with Cognitive Impairment Following TBI – Mark Hamner, MD (Continuation)

SIP 13-073: Design, Implementation and Evaluation of a National Quitline Registry to Enhance Smoking Cessation in the United States – K Michael Cummings, PhD, MPH (New)

United States and Australia Joint Research Effort – Project 1 Comparative Literature Review – Kathryn M. Magruder, PhD (New)

Training in Alcohol Research – John Woodward, PhD (Continuation)
JOHN RAYMOND FELLOWSHIP
APPLICATION

The John R. Raymond (JRR) Mentoring Fellowship is intended to provide financial support for a selected full-time female faculty member to initiate a relationship with a mentor who is an expert in her chosen field. The female faculty’s field of interest may be in research, clinical practice, or education/teaching. The fellowship is administered by the Women Scholars Initiative with support from the Office of the Provost.

Eligibility:
• The fellowship applicant must be a full-time female faculty member at MUSC.
• The mentor must be affiliated with an outside academic institution.

Funding:
• The funding amount is $2000. One JRR Mentoring Fellowship will be awarded per year.
• The Department of Psychiatry and Behavioral Sciences will match the $2000 funding amount.

Fellowship Period:
• June 1, 2014-May 31, 2015

Submission of application materials:
• All application materials must be received no later than 5:00 PM, April 15, 2014. Incomplete applications will not be evaluated. Please submit all required materials as one pdf file.

Questions regarding the application process or fellowship program should be directed to Mary Mauldin, Chair, JRR Fellowship Advisory Committee, (mauldinm@musc.edu).
This year’s conference will focus on the clinical applications for various brain stimulation methods and when to refer a patient for brain stimulation therapy. Held during Charleston’s premier arts event, Spoleto Festival USA, this conference brings together psychiatrists, neurologists, psychologists, counselors and social workers, as well as other physicians and healthcare professionals, for three days of networking and education.

For a list of continuing education opportunities, visit us online at www.muschealth.com/psychevents
For details on Spoleto Festival, visit www.spoletousa.org