MUSC Psychiatry Chair Update
February 2014

Thomas W. Uhde, MD
Department of Psychiatry and Behavioral Sciences &
Institute of Psychiatry
Dr. Carpenter received his Ph.D. in Clinical Psychology from the University of Vermont in 2002, and relocated to Charleston for internship and postdoctoral training. He joined the MUSC faculty in 2006 and is currently an Associate Professor with a primary appointment within the Department of Psychiatry and Behavioral Sciences and a secondary appointment in the Department of Medicine. His principal affiliation is with the Hollings Cancer Center, Cancer Control Program. His primary research interests relate to tobacco use across a broad methodological continuum: from lab-based studies of craving and nicotine dependence, to clinical trials for smoking cessation, to public health policy for effective tobacco control. He is principally funded through NIH, and is the prior/current recipient of a Career Development Award (K23) and three R01s (NCI & NIDA), all as Principal Investigator. He serves as co-investigator or consultant on numerous other grants, all tobacco related. He is credited with over 60 peer-reviewed publications, and has reviewed manuscripts for many journals, as well the 2008 Public Health Service Guidelines for Treating Tobacco Use and Dependence. He serves on the editorial board of both CNS Drugs and the Journal of Behavioral Medicine. He is a recurrent reviewer for NIH, serving on Risk, Prevention and Intervention for Addictions (RPIA) and Training Fellowships review groups. He is a Co-Section Leader of Tobacco Research Program within the Hollings Cancer Center, and interim co-leader of the newly forged Addiction Sciences Program Task Force within the Dept. of Psychiatry. His research and expertise have been cited by local, state and national media. As a Board Member of the Smokefree Lowcountry Coalition, he frequently advises on local and state efforts to promote smokefree ordinances. Dr. Carpenter is a frequent guest lecturer on smoking cessation to medical and dental students, as well to community groups, and provides practice implications from the current evidence base.
FACULTY PROFILE:
Ben Saunders, PhD

Dr. Ben Saunders is a Professor in the Department of Psychiatry and Behavioral Sciences at the Medical University of South Carolina in Charleston, SC and Associate Director of the National Crime Victims Research and Treatment. Dr. Saunders received his Ph.D. in clinical social work from Florida State University in 1982 and a master’s degree in marriage therapy from Virginia Tech in 1979. He is a Licensed Independent Social Worker-Clinical Practice, a member of the Academy of Certified Social Workers, and a Diplomate in Clinical Social Work. His research, training, and clinical interests include the initial and long term impact of violence and abuse on children and adolescents; the epidemiology of trauma, violence, and abuse; treatment approaches for abused children and their families; the use of technology in mental health training and service delivery; and innovative methods for disseminating and implementing evidence supported interventions in community service agencies. His work has been funded by government and private agencies such as the National Institute of Mental Health, the National Institute on Drug Abuse, the National Institute on Child Health and Human Development, the National Institute of Justice, the National Center on Child Abuse and Neglect, the Substance Abuse and Mental Health Services Administration, the Office for Victims of Crime, the U.S. Department of the Navy, The Duke Endowment and the Annie E. Casey Foundation. This year he was honored to deliver the William N. Friedrich Memorial Lecture at the San Diego International Conference on Child and Family Maltreatment sponsored by the Rady Children’s Hospital San Diego. Dr. Saunders currently directs Project BEST, a statewide training and implementation project for Trauma-Focused Cognitive-Behavioral Therapy (TF-CBT) conducted in collaboration with the Dee Norton Lowcountry Children’s Center. Project BEST recently began the South Carolina Trauma Practice Initiative (SCTPI) in collaboration with the South Carolina Departments of Mental Health and Social Services. The SCTPI will conduct 6 community-based learning collaboratives statewide and will train over 600 clinical and broker professionals in TF-CBT and trauma-informed practice approaches. In addition to his research and teaching activities, Dr. Saunders provides clinical supervision, consultation, training, and program consultation concerning mental health treatment of abused children and their families, and is a frequent lecturer and trainer at national and international conferences.
FACULTY PROFILE:
Kirk Meekins, MD

Kirk Meekins, MD is an Assistant Professor in the Community and Public Safety Psychiatry Division in the Department of Psychiatry and Behavioral Sciences at the Medical University of South Carolina. He earned his BS degree from Duke University where he majored in Biology and Environmental Sciences and Policy. He received his MD from Tulane University in New Orleans, LA before completing his General Psychiatry residency training at the University of Virginia under the expert tutelage of Edward Kantor MD. Kirk then completed fellowship training in Child and Adolescent Psychiatry at MUSC where he joined the faculty in 2009.

Kirk serves as the Medical Director for the MUSC Community Psychiatry Clinic where he has an outpatient practice serving children, adolescents, and adults. In addition, he spends one day a week at the MUSC STAR program, a day treatment program for children and adolescents with severe behavioral and emotional disturbances. Kirk is also involved in clinical and didactic instruction for child and adolescent psychiatry fellows. He is the course director for the Child Development curriculum which combines group discussions with observation at the College of Charleston Early Childhood Development Center. He has recently begun supervising medical students on electives both in clinic and at the STAR program. Kirk is looking forward to the opportunity to practice in the Comprehensive Psychiatric Care Specialists Clinic. He has been an active member of the Board tasked with the development of the clinic.

Prior to entering medical school Kirk spent 2 years working at a wilderness school in central Virginia for teenaged boys. The experience had a major influence on his choice of medical specialty and helped to inspire the development of his balanced approach to treatment. Kirk continues to love the outdoors; when not watching Duke basketball or Philadelphia Eagles football games he enjoys hiking, surfing, and exploring with his wife and 2 daughters in their Volkswagen campervan.
Richard K. Bogan, MD, FCCP, Chief Medical Officer of SleepMed Incorporated, is also one of its founders, based in South Carolina. Bogan is board certified in sleep medicine, pulmonary medicine and internal medicine. With 30 years of experience in the sleep medicine field, he has built the largest sleep company in the nation and has a recognized reputation for patient care in the diagnosis and treatment of sleep disorders. In an effort to improve patient access, he formed Sleep Disorder Centers of America in 1994. He also helped numerous board certified pulmonologists and neurologists establish sleep disorder laboratories in local community hospitals and provided them with training, peer review and support. In December 1999, Sleep Disorder Centers of America and DigiTrace Care Services, Inc. merged to form SleepMed. DigiTrace, founded in 1991, established the nation’s leading ambulatory EEG monitoring service. In 1995 its proprietary technology was extended to perform sleep studies in patients’ homes and the company also established new sleep labs in partnership with hospitals, physicians and on a standalone basis. SleepMed merged with Watermark Inc. in April, 2013 to establish the largest sleep diagnostic, therapeutic and research sleep company in the United States. Today, SleepMed has over 200 locations in the US and performs an estimated 200,000 sleep studies and 22,000 days of EEG testing each year.

Bogan has served as the medical director for several hospital departments and has served on various business, community and civic boards. He is currently a founding Director of First Community Bank of SC and an associate clinical professor at the University of South Carolina, School of Medicine. He is on the Board of Directors for the National Sleep Foundation. He also maintains a medical practice in sleep medicine.

Dr. Bogan received a bachelor’s degree in chemistry from Wofford College in Spartanburg, South Carolina, and his MD degree from the Medical University of South Carolina. He served his internship, residency and was Chief Medical Resident at the University of Alabama Hospitals and Clinics in Birmingham and a fellowship, assistant professorship in the Pulmonary Division of the Department of Medicine at the University of Alabama School of Medicine. He has been certified by the American boards of Sleep Medicine, Internal Medicine, and Pulmonary Diseases and Critical Care.

Dr. Bogan has served as principal investigator on numerous clinical trials in the past and continues to do so now. He has a variety of publications and research interests, including narcolepsy, insomnia, sleep apnea, shift work sleep disorder, restless legs syndrome/periodic limb movement disorder, chronic fatigue/fibromyalgia, circadian rhythm abnormality, pharmacology and exercise physiology. His current clinical research involves an orexin antagonist in insomnia, tasimelteon in non-24 hr circadian abnormality, database analysis of REM latency in routine polysomnography, evaluation of CPAP compliance determined by predefined patient behavioral characteristics, CPAP compliance in auto-CPAP with Sens-Awake and database review of Home Sleep Tests in a large clinical population.
2015 INTERNSHIP CLASS

- Malene Abell: Neuropsychology Track, Indiana University
- Cassidy Arnold: Traumatic Stress Track, Virginia Commonwealth University
- Kaitlin Bountress: Child Psychology Track, Arizona State University
- Stephen Boyd: Substance Abuse Track, Arizona State University
- Dana Brown: Behavioral Medicine Track, University of Colorado—Denver
- Wilson Brown: Traumatic Stress Track, University of Missouri St. Louis
- Brain Bunnell: Adult Psychopathology Track, University of Central Florida
- Brittny Collins: Neuropsychology Track, University of Georgia
- Daniel Dewey: Traumatic Stress Track, University of Montana
- Jennifer Dunbar: General Track, Vanderbilt University
- Renee El-Gabalawy: Behavioral Medicine Track, University of Manitoba
- Marie Karlsson: Traumatic Stress Track, University of Arkansas
- Stephanie Keller: Traumatic Stress Track, Case Western Reserve University
- Kristina Korte: Adult Psychopathology Track, Florida State University
- Ellen Meier: Substance Abuse Track, Oklahoma State University
- Isha Metzger: Child Psychology Track, University of South Carolina
- Regan Stewart: Traumatic Stress Track, University of Mississippi
- Rachel Tomko: Substance Abuse Track, University of Missouri Columbia
- Bridgette Tonnsen: Child Psychology Track, University of South Carolina
- Allison Wilkerson: Adult Psychopathology Track, University of North Texas
We would like to recognize and thank the faculty and residents below for their excellent patient care and teamwork during the recent winter storm. It was a team effort, and in spite of the weather and resulting bridge closures, we continued to provide excellent care for all of our patients - in the IOP, ED and through our consult service. The chief residents, Drs. Troy Kapral, James Haug, and Danielle Lopez, worked closely with Drs. Kantor, Mullis, and Cluver to implement an emergency coverage plan that included residents taking extended call shifts and coming in to round on the units Wednesday. The following residents deserve special recognition for their efforts:

Dr. Nicole Stocking
Dr. Amy Smalley
Dr. Ben Potter
Dr. Mary Ladd
Dr. Christine Tennant
Dr. Jessica Samples
Dr. Challyn Malone
Dr. Megan Maher
Dr. Sarah Grayce
Dr. Harsh Soni
Dr. Annabelle Simpson
Dr. Jennifer Jones

On the faculty side, Dr. Brouette earned the nickname “Storm Trooper” through his around the clock work from Tuesday into Thursday. Dr. Brouette was the attending on call, and stayed in the IOP overnight on Tuesday and Wednesday nights, and rounded on both units on the first floor of the IOP Wednesday. He assisted in coordinating the comings and goings of faculty and residents to ensure that every unit and service was covered.

In addition to Dr. Brouette, the following faculty made a determined effort to get to the hospital on Wednesday so that every patient could be staffed, and business carry on as usual:

Dr. Kelly Barth rounded on the entire fourth floor.
Dr. Lee Lewis rounded on 2 North
Dr. James Fox and Dr. Baron Short rounded on 3 North
Thank You

We would also like to recognize and thank the many unit staff who willingly came in and were committed to staying for the duration of the storm, ensuring that our patients' needs were met. In addition to the IOP staff, we would like to recognize other support staff from dietary, housekeeping, facilities, and security. This was truly a true team effort.

Admissions Team: Alicia Vanhoy and Glenn Gadsden

Nurse Managers: Claudia Davis-Dickerson, Sandra Belton, Gene Woodall, Liz Holmes, and Karen McHugh.


2 North staff: Ezra Cowan, Rachel Flickinger, Brad Moultrie, Antawn Polite, Maurice Johnson, Melany Warfuel, Lottie Lee, Dawn Vocolina, Abby Wilkins, Lauren Watts, Abi Moose, Carrie Laird, and Charlie Cockcroft

3 North staff: Bill Emery, Joseph Tucker, Sylvia Legare, Wanda Bolin, Ivy Lipat, Megan Freshly, Susan Curran, Tonya Henderson, Sam Posse, Sandy Wilson, and Steve Worley.

4 North staff: Susan Scherer, Wanda Brown, August Brown, Jeri Joseph, Ben Boehm, Matt Curtis, Erica Toft, and Bernice Collins.

Senior Care Unit (SCU) staff: Georgia Jefferson, Dawn Reynolds, Nancy Nzioka, Phil Blevins, Nichole Smith, Catherine Kohler, Nadine Stanley, Amy McCray, Alex Riesmeyer, Jonathan Davis, Lauren Sanscrainte, Katie Madden, Morgan Dancy, and Deb Miranda

Others who also assisted: Tom Robinson, Harriet Cooney, and Antoinette Bowman,
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
KUDOS/WINS

• Drs. Sudie Back and Therese Killeen recently gave a 2-day psychotherapy training to clinicians in Stockholm, Sweden and participated in a symposium there sponsored by the Swedish Society of Addiction Medicine and the Karolinska Institute.

• The CPSPD co-hosted the South Carolina Chapter of the Association for the Treatment of Sexual Abusers (SCATSA) annual conference yesterday with huge success. We had attendees of multiple disciplines (physicians, psychologists, social workers, professional counselors, others) from across the state.

• Dr. Gregg Dwyer was re-appointed by the President of the American Academy of Psychiatry and the Law (AAPL) for a second term as Chair of the AAPL Sexual Offenders Committee.

• Dr. Ray Anton received Distinguished Life Fellow status in the American Psychiatric Association.

• Congratulations to Liz Holmes, Nurse Manager 3North, who was named as an MUSC Palmetto Gold winner. Palmetto Gold is a program honoring SC’s top 100 nurses that exemplify excellence in nursing practice and commitment to the profession.

• August Brown, Senior Lead Therapeutic Assistant on 4 North, was recognized for her contributions to the Centralized Inpatient Programming Services (CIPS).

• Dr. Julianne Flanagan (formerly Hellmuth) was recently awarded a competitive visiting professorship position at Macquarie University in Sydney, Australia. This award will allow her to visit Sydney for one month to work with faculty and trainees on research. For those of you who have not yet met her, Dr. Flanagan is a BIRCWH K12 Scholar working in the areas of violence and addiction.

• Dr. Dean Kilpatrick’s research was quoted in a Wall Street Journal article on February 24.
NEW PSYCHIATRY CHIEF RESIDENTS

Please join us in congratulating the Chief Residents for Psychiatry for the 2014-15 Academic Year:

Psychiatry
Mary Blackmon, MD
John Gentry, MD
Will Wright, MD

Med/Psych
Jessica Samples, MD

Psych/Neuro
Mac Abernathy, MD

FACULTY RECEPTION

All faculty are strongly encouraged to attend the faculty reception on March 6, 2014, from 5-7pm at the Wickliffe House. This is a wonderful venue and a great opportunity to mingle and get to know our many new faculty members. Please RSVP to Kristen Mulholland (mulhollk@musc.edu) by February 27, 2014.
RECENTLY AWARDED GRANTS

Mouse Chronic Intermittent Ethanol (CIE) Core – Marcelo Lopez, PhD (Continuation)

Ethanol Dependence and Stress Effects on Ethanol Drinking: Role of CRF – Howard Becker, PhD (Continuation)

Development and Evaluation of a Web-Based Psychiatry Resident Alcohol Curriculum – Sarah Book, MD (New)

Evaluation of Cue-Induced Brain Activation in Pedophilic Offenders – Gregg R. Dwyer, MD (New)

Role of the Supraspinal Opioidergic Circuit in Prefrontal Transcranial Magnetic Stimulation-Induced Analgesia – Joseph Taylor, PhD (Continuation)
RECENTLY AWARDED GRANTS

Community-based Navigator Program for Cancer control in African Americans – Chanita Hughes-Halbert, PhD (Continuation)

Alcohol Research Center - Treatment and Implications -- Howard C. Becker, PhD (Continuation)

WEIGHT MANAGEMENT CENTER 
NORTH CHARLESTON LOCATION

The MUSC Weight Management Center is happy to announce that our long-awaited North Charleston clinic is now open! This is a part-time clinic, but we are able to meet with patients participating in many of our weight loss programs.

Current hours: Tuesdays from 3:00-6:00; we will expand hours as we build the clinic.

Location: 8471 Dorchester Rd, North Charleston (same bldg as Coosaw Internal Medicine).

If interested in MUSC Weight Management Center programs, including possibly participating at our North Charleston clinic, contact us at WMC@musc.edu or by phone at 792-2273. Also, be sure to visit us online, where we have lots of information, including a self-paced virtual program orientation: www.MUSChealth.com/weight
Last week MUSC had a visit from a team from the American Hospital Association regarding the *Quest for Quality* Prize. This award is given to institutions that have a highly reliable, exceptional quality, and patient-centered approach to care. Organizations are judged on efforts to successfully develop and promote a systems-based approach toward improvements in quality of care.

The review team spent the majority of their visit talking with staff on the units. The two surveyors toured 1 North and spoke to Nurse Manager, Claudia Davis, and other staff. They were particularly interested in the quality initiatives undertaken by the unit. We thus had the opportunity to discuss activities related to fall prevention, restraint and seclusion, suicide assessment, evidence based prescribing, and other performance improvement efforts. During the exit interview with the senior leadership team, the review team was highly complimentary of the work to improve quality at MUSC, and mentioned several great examples conveyed to them during the staff interviews.

We will not know until May whether we have received this award, but we are honored to have received a site visit. MUSC was chosen as *one of only five* medical centers that the American Hospital Association performed a site visit, which is required to be considered for the award. This is quite an achievement given that there are 5,723 hospitals in the US!

This site visit honors you and the teams that deliver great quality every day at MUSC!
Second Annual Women’s Health Research Day

The MUSC Women’s Health Research Center will be holding its second annual Women’s Health Research Day on Thursday, April 3, 2014 in the Institute of Psychiatry Auditorium. Investigators from across campus are invited to submit their gender/sex-based research for presentation; abstracts are due by noon on February 21, 2014. For more information, please visit www.musc.edu/wrc or contact Sarah Gainey (smithsar@musc.edu).

DEPARTMENTAL WEBSITE

It is a departmental requirement for each faculty member to have a complete webpage. Please take a moment to visit the faculty webpage (http://academicdepartments.musc.edu/psychiatry/faculty/), find/click on your name, and review your detail page. In order to have everyone’s page uniform; each page should include the following:

- RECENT Picture
- Name, Title(s) & Division(s)
- Phone/Fax numbers
- Email Address
- A SHORT biographical sketch
- A FEW KEYWORDS that indicate your Research and Clinical expertise/focus

If your page is missing any of the above pieces, please send the information to mulhollk@musc.edu. If you would like to have your “headshot” taken, please contact AV Services at 792-3000 or email Elizabeth Anne Thompson or Tim Roylance to make an appointment.

FACULTY PHOTOS

If you would like to have your “headshot” taken, please contact AV Services at 792-3000 or email Elizabeth Anne Thompson or Tim Roylance to make an appointment.
BIRCWH K12 Program Accepting Applications

The Building Interdisciplinary Research Careers in Women’s Health (BIRCWH) Career Development Program supports the research career development of junior faculty members who have recently completed clinical training or postdoctoral fellowships (less than 6 years of research training), and who have mentorship and a solid plan for training in basic, translational, clinical and/or health services research relevant to women’s health in all areas of the neurosciences. Scholars will be selected for a career development award to begin July 2014, and will receive 2-3 years of salary support commensurate with 75-100% effort per year to pursue multidisciplinary clinical and pre-clinical research. The program includes a supportive environment, start-up research funds, and access to core faculty who provide expertise and guidance in research design, measurement techniques, study coordination, data management, biostatistical analysis, publishing and presenting research, and grant writing. Applicants should develop a research topic in consultation with an eligible mentor (experienced faculty with NIH research funding) and submit their applications by noon on March 3, 2014. For more information and application instructions visit www.musc.edu/bircwh or contact Sarah Gainey at smithsar@musc.edu or 792-8207.

SCOR Request For Pilot Project Proposals

In order to catalyze women's health-related research throughout the MUSC campus, the Specialized Center of Research (SCOR) on Sex and Gender Factors Affecting Women’s Health is pleased to announce a request for pilot project proposals focused on sex and gender-related issues in neuroscience. The pilot program will provide short-term start-up funds (up to $15,000) to promising postdoctoral fellows and junior faculty (less than 5 years from post-doctoral training/terminal degree) to collect initial data for an R03, R21, or R01 submission. The project must focus on a neuroscience-related topic and explore either sex/gender differences or disorders/treatments as they uniquely relate to women. The project can be either clinical or basic science, but consistent with the NIH Roadmap Initiative and the vision of MUSC’s South Carolina Clinical and Translational Research Institute (SCTR). Projects involving multidisciplinary teams and/or translational research efforts are especially encouraged. Applications are due by noon on March 3, 2014. For more information visit www.musc.edu/scor or contact Sarah Gainey (smithsar@musc.edu).
The Psychiatry Chair’s Research Development Fund will accept proposals to fund pilot studies for junior faculty members to collect preliminary data in support of extramural grant applications. Currently, proposals are being solicited that satisfy one or more of the following requirements:

1. Develop preliminary data necessary to prepare and submit a competitive research grant application to a major federal funding agency or independent foundation.
2. Assist junior faculty with demonstrated potential for and commitment to develop a career in psychiatric or behavioral science research.
3. Assist faculty who collaborate with psychology interns, post-doctoral fellows, or fourth year residents on their projects in a tandem effort to both garner pilot data (for faculty) and foster research potential (in trainees).
4. Special emphasis will be given to increasing participation of members of an under-represented minority group in research.

Awards: The Psychiatry Chair’s Research Development Fund may recommend one of more awards each cycle as determined by available financial resources. Funding is limited and the process is competitive. Budgets should be itemized and well justified. Awards may be up to $10,000, but we anticipate the average award to be much smaller. Under exceptional circumstances, applications may be submitted for larger amounts, but permission to do so must be obtained from the Vice Chair for Research and Research Administration. Divisional support (e.g., salary support for the faculty member for the level of effort needed to complete the research project, matching funds, and/or in-kind services) is strongly suggested.

Eligibility: All awardees must have a primary appointment in the Department of Psychiatry and Behavioral Sciences. Faculty members with faculty ranks of Associate Professor and below can apply for support from the Psychiatry Chair’s Research Development Fund but preference will be given to faculty members with ranks below the level of Associate Professor.

There are two cycles per year with submission deadlines of March 1 and September 1. The review committee generally makes final recommendations for funding to the Chair within 4-8 weeks of these submission dates.

For more information, please contact Marilyn Ruotolo (ruotolom@musc.edu).
DART RESIDENT RESEARCH TRACK
NOW ACCEPTING APPLICATIONS

The MUSC psychiatry residency program offers an NIH-sponsored 2-year research track (R25 DA020537: PIs Back & Brady) for residents interested in pursuing a research career. The research track can be integrated within any of the main psychiatry residency programs. Generally, residents apply for the program during PGY2, and the research track encompasses the last 2 years of residency training (PGY3 and PGY4). Applications to the program are now being accepted (deadline is March 1, 2014).

The program is directed by Dr. Sudie Back, Dr. Sarah Book and Dr. Kathleen Brady. The program accomplishes its objectives within the same four-year time period required for clinical training and board certification in psychiatry. In addition, the training format qualifies residents for the new NIH Clinical Research Loan Repayment Program initiative.

DART trainees receive individually-tailored, mentored research training; assistance with designing research studies; support in submitting applications to the university’s IRB and local or national funding organizations; assistance with statistical design and analysis questions; financial support to conduct pilot research; assistance with preparing conference abstracts and financial support to present at research conferences; manuscripts writing help; and the opportunity to work with a multidisciplinary team of accomplished researchers from various backgrounds including psychiatry, psychology, pharmacology, nursing, and biostatistics.

Selected residents participate half-time, in a well-coordinated curriculum that includes intensive mentored research rotations (each resident is matched with an active researcher who will serve as the primary mentor responsible for guiding the individual’s research experience in their principal area of research interest), and formal didactic training in the skills typically necessary for a successful research career. These include, for example: methodological skills (e.g., study design, data collection, and statistical techniques); communication skills (e.g., written and oral communication, presentation skills); and research ethics. For more information about the DART program and to apply, please visit our website: http://academicdepartments.musc.edu/psychiatry/research/cns/DART/dart.htm

Applications are due March 1, 2014.
VOLUNTEER OPPORTUNITIES

COOPER RIVER BRIDGE RUN - CDAP
The Cooper River Bridge Run, one of the most widely recognized athletic events in the Lowcountry, has designated the department’s Center for Drug and Alcohol Programs (CDAP) as one of their 2014 Charity Connections! This means that participants in the Bridge Run have the opportunity to raise money and/or donate money to CDAP, however, CDAP must provide at least 100 volunteers to help with the race in order to receive donations and remain as a Charity Connection for next year!

Volunteers are needed on SATURDAY, APRIL 5th from 5:30-10:30 am in Mt. Pleasant. Attached is a volunteer sign-up sheet. If you have any questions, or would like to contribute to the CEAP team, please contact Sylvia Rivers at 792-9531 or riverssy@musc.edu. You can also make a contribution to the CDAP team at http://bridgerun.com/charity.php.

HOOPS FOR HOPE – DEPARTMENT
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.

These are great opportunities to get involved and spend some time with other Psychiatry employees, as well as give back to the department and university. We need your help so rally your friends and family, too!
EMPLEO Y OPORTUNIDADES

- **División de Salud Pública y Seguridad Comunitaria (CPSPD):**
  - Dr. Gregg Dwyer está interesado en compartir un generalista FTE para salud telemental y la esperada expansión de SCDC contract work para el CPSPD.
  - Dr. Gregg Dwyer estará publicando una posición de médico forense completo en el CPSPD. Esperando aprobación del COM Dean.
  - Dr. Gregg Dwyer está buscando horas adicionales para construir un FTE (idealemente) para un psicólogo clínico/forense. Estamos probablemente con suficiente trabajo en el CPSPD para un tiempo medio y puede haber más trabajo forense inmediatamente, pero queremos asegurarnos de tener suficiente ingreso para ofrecer una posición completa. Un candidato parcial tiene experiencia trabajando con clientes traumáticos y con adolescentes.

  Si estás interesado en cualquier de las posiciones o conoces a alguien que podría ser una buena candidata, comunícate con Dr. Gregg Dwyer.

- **Centro de Gestión de Peso (WMC):**
  - Dr. P at O'Neil ha recientemente publicado una posición de Practicante de Enfermería III en el WMC. El Practicante de Enfermería Familiar (FNP) en el Center Management Center informa a Dr. Patrick M. O'Neil, PhD., Director del Center Management Center y trabaja en consulta y colaboración con un médico. Utilizando una sólida comprensión de la fisiología y la farmacología, el FNP ejerce juicios independientes en la evaluación, el diagnóstico y la iniciación de ciertos procesos y procedimientos delegados médicos y clínicos para los estudios y servicios del Center Management Center. Para más información y aplicar, conéctate a [https://www.jobs.musc.edu/postings/23187](https://www.jobs.musc.edu/postings/23187) o llama a Dr. O'Neil al 792 2273.

  **Candidatura temporal: Hasta que la posición anterior esté cubierta, el Center Management Center podría necesitar ayuda de enfermería de tiempo parcial. Este sería un buen momento para un que ya sea empleado en MUSC que necesite un soporte salarial parcial. Para más información, llama a Dr. O'Neil al 792 2273 y/o e-maila.

  - Dr. Pat O'Neil ha también publicado una posición de Coordinador de Datos I. El Center Management Center está buscando un auxiliar de datos para nuestros proyectos de Weight Watchers. Un ideal candidato es alguien que tiene experiencia básica a intermedia en análisis de datos y bases de datos. Nos gustaría que el candidato tuviera conocimientos básicos y avanzados en SPSS, y ser competente en el Microsoft Office Suite (namely Excel & some of Access). Es deseable que el candidato tenga un background en ejercicios, nutrición o psicología, sea un autodidacta, coopere con proyectos de equipo y sea capaz de crear un sistema de catalogación para nuevos proyectos de investigación. El candidato debe tener la capacidad de generar informes, administrar/organizar proyectos y sitios de equipo, asistir con el desarrollo básico de investigación y tener excelentes habilidades de comunicación. Para más información o aplicar, visita [https://www.jobs.musc.edu/postings/22449](https://www.jobs.musc.edu/postings/22449) o llama a Lynne Becker al 792 2350.
At the end of fiscal year 2013 (last May/June), the existing policy related to the pre-approval of requests to cancel clinic sessions was “revived”. Over the last seven to eight months, clinicians have been completing and routing paper clinic cancellation forms for approval. MUSC Physicians had planned to roll out an electronic cancellation form but due to several challenges, that process has stalled. As a result, a team in the department (Jennifer Allen, Randy Majewski and Mike McGinnis) has been working over the last few months to create our own electronic clinic cancellation form. We are now ready to roll out the department’s electronic clinic cancellation form.

The cancelation form is web-based and secured behind MUSC servers. You can access the web form both on and off campus by securely signing in with your NetID and password. The shift to electronic processing allows our central scheduling team (under Kim Chilman) to proactively look for requests that have not been fully approved and/or completely routed. Hopefully, this will significantly help in the timeliness of schedules being accurately adjusted and we have an electronic timeline for requests versus paper copies that could be lost along the way.

As of this week, you will be able to begin routing your cancellation requests electronically via the link below - instructions are attached. Each clinic director will make the call regarding their shift from paper to electronic requests as we phase in the process, but we will be 100% electronic (no more paper requests) as of March 17.

Outpatient Clinic Cancellation Form

Thank you in advance for your patience as we start this process and please let Jennifer Allen or Mike McGinnis know if you have any technical difficulties when you submit requests.
ONGOING STUDIES

• **Oxytocin in Cocaine Dependence**  
  Contact: Lisa Nunn  792-0476  
  The purpose of the study is to evaluate the effect of oxytocin on stress response and brain reactivity in individuals with cocaine dependence. Participation consists of a screening visit, three outpatient study sessions, and six brief follow-up visits.

• **A 12-week, Multicenter, Randomized, Double-Blind, Placebo-Controlled, Parallel-Group Study to Evaluate the Efficacy and Safety of Once-Weekly Intra-Muscular Injections of TV-1380 (150 mg/week or 300 mg/week) as Treatment for Facilitation of Abstinence in Cocaine-Dependent Subjects**  
  Contact: Lisa Nunn  792-0476  
  This treatment study is investigating the effectiveness of the medication TV-1380 in reducing cocaine use in people who frequently use cocaine. A contingency management intervention and cognitive behavioral therapy sessions are incorporated to encourage study engagement and retention.

• **Buspirone Treatment for Marijuana Dependence**  
  Contact: Jessica 792-5819  
  This treatment study is investigating the effectiveness of the medication buspirone in reducing marijuana use in people who frequently use marijuana. A contingency management intervention and motivational enhancement therapy sessions are incorporated to encourage study engagement and retention.

• **Vilazodone Treatment for Marijuana Dependence**  
  Contact: Jessica 792-5819  
  This treatment study is investigating the effectiveness of the medication vilazodone in reducing marijuana use in people who frequently use marijuana. A contingency management intervention and motivational enhancement therapy sessions are incorporated to encourage study engagement and retention.

• **A Randomized Controlled Trial of Varenicline for Adolescent Smoking Cessation**  
  Contacts: Christine Horne 792-5807 or Lori Ann Ueberroth 792-8220  
  This is a placebo-controlled smoking cessation treatment study for adolescents ages 14-21. After assessment and inclusion into the study, participants are randomized to receive a 12-week double-blind course of varenicline or placebo. All participants concurrently receive weekly smoking cessation counseling and participate in a contingency management (CM) intervention, specifically designed to reinforce participant retention.

• **An Open-Label Pilot Trial of N-Acetylcysteine and Varenicline (Chantix®) in Cigarette Smokers**  
  Contacts: Christine Horne 792-5807 or Erin McClure, Ph.D. 792-7192  
  The purpose of this study is to conduct a pilot feasibility trial of N-Acetylcysteine and Varenicline (Chantix®) in adult cigarette smokers, preliminarily assessing the tolerability and effects of this combination pharmacotherapy.
ONGOING STUDIES

• The Gender-Sex Hormone Interface with Craving & Stress-Related Changes in Smoking
  • Contacts: Christine Horne 792-5807 or Lori Ann Ueberroth 792-8220
  • During a 2-week period, nicotine dependent adult participants use the newly developed and validated Cue Reactivity Ecological Momentary Assessment (CREMA) software implemented on a widely available personal digital assistant (iPhone) to provide real-time responses to smoking-related and neutral picture cues presented multiple times daily in their natural environment. Additionally, daily saliva samples are used to determine sex hormone (estradiol, progesterone, testosterone) levels. These procedures provide an unprecedented opportunity to prospectively and continuously evaluate dynamic sex hormone influences on cue-responsive craving in the “real world” natural environment of smokers. Following the two weeks of CREMA data collection, a laboratory session is conducted to investigate responses to acute dosing of oxytocin (versus placebo) in context of controlled evaluation of stress reactivity and smoking behavior.

• Achieving Cannabis Cessation—Evaluating N-Acetylcysteine Treatment (ACCENT)
  • Contacts: Susan Sonne, PharmD 792-5221 or Ricardo Cantu 792-8894
  • The primary objective of this study, conducted across six sites nationally within the National Institute on Drug Abuse Clinical Trials Network, is to evaluate the impact of N-acetylcysteine 1200 mg versus matched placebo twice daily, added to contingency management, on cannabis use among treatment-seeking cannabis-dependent adults (ages 18-50). This is a Phase 3, 12-week, intent-to-treat, two-group, double-blind, randomized, placebo-controlled trial with one follow-up visit approximately 4 weeks post-treatment.

• Impulsivity and Drinking/Craving: Effect of a Dopamine Stabilizer Medication
  • Contact: Mark Ghent 792-1222
  • Therapy: None
  • Age Requirement: 21-40
  • MUSC Center For Drug And Alcohol Programs is conducting an alcohol research study investigating the effects of a medication in response to alcohol. Individuals (ages 21-40) who complete the study will be paid for their participation. This study does not involve alcohol treatment. For more information, call Mark at 792-1222.

• Genetic and Brain Mechanisms of Naltrexone’s Treatment Efficacy for Alcoholism
  • Contact: Konstantin E. Voronin, MD, PhD 792-2727
  • Therapy: Individual Medical Management Sessions over 16 weeks
  • Age Requirement: 18-70
  • Looking for men and women ages 18 to 70 who are alcohol dependent and currently drink and are otherwise generally healthy. The treatment period is 16 weeks with medication called naltrexone or placebo taken daily. There will be 9 visits during the treatment period and two follow up visits on weeks 28 and 40. Participants will be seen by a medical provider (MD or nurse), blood tests will be done prior to and during participation.
Stress Induced Drinking in Emerging Adults
- Contact: Arden Lowndes  792-1841
- Therapy: None
- Age Requirement: 21-30
- Have you witnessed or experienced traumatic or stressful events in your lifetime?

Individuals between 21-30 years old are being recruited for a research study looking at trauma history, personality differences, and alcohol preference. Healthy volunteers are also being recruited. This is not a treatment study. Compensation is available.

Protocol I5J-MC-NOAD Multicenter, Randomized, Double-Blind, Parallel-Group, Placebo-Controlled Trial in Patients with Alcohol Dependence
- Contact: Konstantin E. Voronin, MD, PhD  792-4887
- This treatment study is an 8-week outpatient clinical trial where subjects will get medication, which might help them to reduce or stop their drinking or a placebo (placebo is a capsule that looks the same as the investigational drug, but has no real medication. It is a “sugar pill”). This study will recruit and randomize subjects who have expressed an interest in receiving treatment for alcohol dependence. Upon enrollment into this study there will be 8 outpatient visits. Each visit will last about 1-1.5 hours.

Brain Imaging and Genetic Assessment of Light Drinkers
- Contact: Mark Ghent  792-1222
- MUSC Center for Drug and Alcohol Programs is conducting an alcohol research study investigating the brain and genetic mechanisms that are related to alcoholism. Individuals (ages 21-60) who complete the study will be compensated for their participation. This study seeks people who are light alcohol drinkers (less than 7 drinks per week for women, or 14 per week for men) so that they may be compared to people who are heavier drinkers or dependent upon alcohol. The study involves a psychiatric interview and self-report questionnaires, a blood draw for genetic testing, and a 1-hour magnetic resonance imaging (MRI) scan. The same procedures are currently being conducted among heavy drinkers and alcohol-dependent people, and data from participants in this study will ultimately be compared to data from these people.

A Randomized, Multicenter, Double-Blind, Non-Inferiority Study of Paliperidone Palmitate 3 Month and 1 Month Formulations for the Treatment of Subjects with Schizophrenia
- Contact: Kim Irk  792-1231
- You may be eligible to volunteer in this research study, if you have been diagnosed with schizophrenia and you are having severe, worsening symptoms. The sponsor of this study is developing a new formulation of paliperidone palmitate that can be given by injection once every 3 months for the treatment of schizophrenia in patients who have first been stabilized on paliperidone palmitate, the first long-acting, antipsychotic approved by the U.S. Food and Drug Administration (FDA) and the European Union (EU) for treatment of schizophrenia in adults. Paliperidone palmitate is given by injection on a once-a-month schedule. The sponsor is developing a new formulation of paliperidone palmitate that can be given by injection once every 3 months for the treatment of schizophrenia in patients who have first been stabilized on paliperidone palmitate.
ONGOING STUDIES

• N-Acetylcysteine for Relapse Prevention to Cocaine Use
  • Contact: Kim Irk  792-1231
  • The purpose of the study is to assess the safety and efficacy of N-Acetylcysteine (NAC) in preventing relapse to cocaine use. In order to participate in this research study you must be currently enrolled in an intensive outpatient treatment program and addicted to cocaine.

• Effects of TMS on Pain and Craving
  • Contact: Alex at 792-3788
  • Testing the effects of repeated TMS on pain and craving among individuals with prescription opioid dependence and chronic pain. One human laboratory session.

• STEER (Screening, Training, Education, Evaluation, Resources) Away from Alcohol and Drugs
  • Contact: Shameeka Bowman  792-5423
  • Our project, “STEER” Away from Alcohol and Drugs will have a multi-faceted approach: Screening, Training, Educating, Evaluating, and providing Resources for treatment. The specific aims are: to screen individuals at local health fairs, community centers, and other community facilities for alcohol and drugs using evidence-based questionnaires; to train interdisciplinary professionals (nurses, social workers, psychologists, physicians, physician assistants, etc. to assess, evaluate and treat alcohol and drug use in patients in various clinical settings; and to evaluate the impact of the STEER program on community leaders' attitudes and knowledge.

• Integrated Treatment of OEF/OIF Veterans with PTSD and Substance Use Disorders
  • Contact: Frank 792-2522 or Drew 792-0236
  • RCT of an integrated behavioral intervention that combines prolonged exposure therapy for PTSD with relapse prevention for substance use disorders. 12 individual therapy sessions.

• Glial Regulators for Treating Comorbid Posttraumatic Stress Disorder (Injury) and Substance Use Disorders
  • Contact: Ginny 792-5446 or Scott 792-5560
  • Double-blind, placebo-controlled RCT of N-acetylcysteine in Veterans with PTSD and substance use disorders. 8-week treatment phase.

• The effects of sleep disruption on pain and stress response in healthy volunteers
  • Contact: Dr. Kelly Barth  stephen@musc.edu
  • To determine effects of sleep disruption on changes in laboratory measurements of pain, somatic symptoms, and HPA axis reactivity in healthy individuals.
**ONGOING STUDIES**

- **Effects of transcranial Direct Current Stimulation and Brief Cognitive Intervention on Pain Tolerance**
  - Contact: Megan Hilbert  hilbertm@musc.edu
  - This study aims to evaluate the effectiveness of transcranial direct current stimulation (tDCS) and a brief pain-management cognitive intervention in increasing pain tolerance. Specifically, this study will determine whether healthy subjects will indicate greater pain tolerance to a heat stimulus following a single 20-minute session of tDCS (compared to sham tDCS). This study will also test whether providing a brief cognitive pain-management intervention (conducted during the tDCS session) will result in even greater pain tolerance among subjects who also received tDCS.

- **Transcranial Direct Current Stimulation in the Management of Post-operative Pain**
  - Contact: Megan Hilbert  hilbertm@musc.edu
  - The new technology is called Transcranial Direct Current Stimulation (tDCS) and uses a very small amount of electricity to temporarily stimulate specific areas of the brain. The electrical current passes through the skin, scalp, hair, and skull and can temporarily increase or decrease activity in the areas of the brain that are thought to be involved in pain reduction. The tDCS sessions last 20 minutes, and patients will be asked to report pain ratings. Currently recruiting patients that will undergo total knee arthroplasty.

- **Evaluation of the Effectiveness of tDCS in the Management of Perioperative Pain**
  - Contact: Megan Hilbert  hilbertm@musc.edu
  - The purpose of this study is to determine whether a new medical technology can help reduce post-operative pain. Some preliminary studies suggest that tDCS may be effective in altering pain perception in healthy adults and in patients with various types of pain conditions. Currently recruiting patients that will undergo spine surgery or total pancreatectomy/auto-islet transplantation.

- **Effects of mifepristone in Patients with Major Depressive Disorder with Psychotic Features**
  - Contact: Jkeonye Moss  876-5141  mosjk@musc.edu
  - Age requirements: 22 or older
  - The purpose of this study is to evaluate how well treatment with mifepristone, followed by an antidepressant, works in treating Psychotic Depression. The study drug will be compared to treatment with placebo followed by an antidepressant.

- **Transcranial Magnetic Stimulation (TMS) in conjunction with mood stabilizers in Subjects with Bipolar Depression**
  - Contact: Jkeonye Moss  876-5141  mosjk@musc.edu
  - Age requirements: 22 or older
  - The purpose of this study is to determine if deep repetitive transcranial magnetic stimulation (dTMS) is safe and effective in treating subjects suffering from bipolar depression while being treated with mood stabilizers.
ONGOING STUDIES

- **Focal Electrical Administered Seizure Therapy (FEAST) for Major Depression**
  - Wil Devries 792-5141 devriesw@musc.edu
  - Age requirements: 18-90
  - Purpose: Relative to concurrent reference data from our ongoing ECT protocols, the investigators hypothesize that acute and subacute adverse cognitive effects of FEAST will be substantially less than those in patients receiving state-of-the-art ECT, but with a traditional bidirectional, nonfocal stimulus. The investigators also hypothesize that the majority of patients will remit with FEAST.

- **Repetitive Transcranial Magnetic Stimulation in Depressed Adolescents**
  - Contact: Jkeonye Moss 876-5141 mosjk@musc.edu
  - Age Requirement: 13 and 18 years old, inclusive
  - The purpose of this study is to gather information on the use of repetitive Transcranial Magnetic Stimulation (rTMS) in adolescents. We will be looking at what effects (good and bad) the rTMS treatment has on adolescent Major Depression.

- **Protecting Children Online: Using Research-Based Algorithms to Prioritize Law Enforcement Internet Investigations**
  - Contact: Dr. Gregg Dwyer 792-1461
  - Purpose: Use data from Internet Crimes Against Children task forces across the United States -- offender characteristics, crime characteristics, and online behavior -- to develop empirically-based algorithms to assist law enforcement in prioritizing (1) cases involving production of child pornography over possession/distribution; (2) cases involving online luring for the purpose of meeting the minor to commit sexual offenses, over luring restricted to online behavior such as sexual chat or exchanging pornographic images; and (3) cases involving offenders who have committed hands-on sexual offenses against children over cases involving offenders with no known history.

- **Internet Crimes Against Children: Development of a Typology of Offenders for Use in Prevention, Investigations and Treatment**
  - Contact: Dr. Gregg Dwyer 792-1461
  - Purpose: This study uses data from Internet Crimes against Children (ICAC) investigated by ICAC Task Forces in multiple states with a focus on perpetrator, victim and offense data and content analysis of Internet chats to solicit children. Results will serve to inform the mental health, social services, education and legal fields for use in forensic evaluations, treatment planning, criminal investigations, court proceedings and developing public safety strategies for protecting our communities’ youth.
ONGOING STUDIES

• Sexually Violent Predators: Psychosocial Characteristics and Treatment Needs of Those Recommended versus those Dismissed by the Multidisciplinary Team during the Civil Commitment Review Process
  • Contact: Dr. Gregg Dwyer 792-1461
  • Purpose: This study will identify differences between persons recommended for commitment and those dismissed from further consideration during the commitment evaluation process in South Carolina. The results will facilitate treatment planning for committed individuals and more broadly provide a data resource for system management in South Carolina. In addition, results will serve to inform not only the mental health system, but also social services, education and legal fields for use in criminal investigations, court proceedings and developing public safety strategies for protecting South Carolina communities and especially the state’s children.

• Integrative Risk Reduction and Treatment for Teen Substance Use Problems and PTSD (RRFT)
  • Contact: Liz McGuan 792-8361 or mcguan@musc.edu
  • Therapy: Individual and group trauma-focused treatment options; average length of treatment is 3-4 months
  • Age Requirements: 13-18
  • The National Crime Victims Center is offering a therapeutic research program for adolescent victims of sexual abuse/assault that may also use alcohol or other substances to help them cope. Teens and caregivers are matched with a clinician to receive weekly trauma-specific treatment. Compensation is available for time devoted to ongoing research assessments.

• Enhancing Disrupted Reconsolidation: Impact on Cocaine Craving, Reactivity & Use
  • Contact: Amanda Smith, 792-6984
  • The purpose of this double-blind, placebo-controlled study is to examine whether beta-adrenergic antagonist propranolol can attenuate cocaine-associated memories and thereby reduce cocaine craving, cue reactivity, and use in cocaine dependent participants. Participants will receive either placebo, 40mg, or 80mg of propranolol after each of two laboratory sessions of cocaine cue exposure. Participants will be evaluated on cocaine craving, physiological reactivity to cocaine cues, and cocaine use in follow-up sessions for 6 weeks.

• Vitamin D and Type 2 Diabetes Study (D2d)
  • Contact: Suzanne Kuker 792-5427 kuker@musc.edu
  • Purpose: The goal of the Vitamin D and type 2 diabetes (D2d) study is to determine if vitamin D supplementation works to delay the onset of type 2 diabetes in people at risk for the disease and to gain a better understand how vitamin D affects glucose (sugar) metabolism. Researchers at twenty US sites will enroll people with pre-diabetes (people who have higher than normal blood glucose level but not high enough to meet the diagnosis of diabetes). The study will enroll participants over approximately 2 years and participants will be followed for approximately 4 years. Participants will receive either Vitamin D or a placebo by chance. Participants will take 1 pill a day for the duration of the study. Participants will visit the study site for up to 13 scheduled visits during their participation.
Reducing Smoking Cue Reactivity and Behavior via Retrieval-Extinction Mechanism

Contact: Amanda Smith, 792-6984

This study will examine the effects of a brief behavioral intervention, retrieval-extinction training, on the cue reactivity and smoking behavior of nicotine dependent participants making a quit attempt. All participants will receive two laboratory-based ‘extinction’ sessions that involve protracted exposure to multiple sequences of smoking cues. Half of the participants will be shown a video containing smoking content prior to extinction and the other half will be shown a video with no smoking content. The smoking video combined with extinction is postulated to alter memories for learning that support smoking cue reactivity and behavior. Therefore, participants shown the smoking video prior to the extinction are expected to exhibit reduced craving and smoking behavior at post-treatment follow-up time points (i.e., 24 hours, 2 weeks, and 4 weeks).

Vitamin D and Type 2 Diabetes Study (D2d)

Contact: Suzanne Kuker 792-5427 kuker@musc.edu

Purpose: The goal of the Vitamin D and type 2 diabetes (D2d) study is to determine if vitamin D supplementation works to delay the onset of type 2 diabetes in people at risk for the disease and to gain a better understand how vitamin D affects glucose (sugar) metabolism. Researchers at twenty US sites will enroll people with pre-diabetes (people who have higher than normal blood glucose level but not high enough to meet the diagnosis of diabetes). The study will enroll participants over approximately 2 years and participants will be followed for approximately 4 years. Participants will receive either Vitamin D or a placebo by chance. Participants will take 1 pill a day for the duration of the study. Participants will visit the study site for up to 13 scheduled visits during their participation.