Congratulations 2017 DART Residents!

We are excited for our four graduating residents this year. Drs. Eric Brueckner, Jennifer Jones, Jimmy Walker and Christina Tolbert are all completing their residency.

We also want to welcome our three new DART Residents for the upcoming year: Drs. Compean, Friedrich and Oros.

Ebele Compean, MD                      David Friedrich, MD                       Sarah Oros, MD

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Meet the Faculty

Sudie Back, PhD
Dr. Back is a Professor in the Department of Psychiatry. She is PI and Director of the DART Program. She specializes in post-traumatic stress disorder (PTSD) and substance use disorders.

Kathleen Brady, MD, PhD
Dr. Brady is a Distinguished University Professor at MUSC. She is Co-PI of DART and was the original PI of the program. Her specialties include substance use disorders, PTSD, bipolar disorders, and gender differences.

Sarah Book, MD
Dr. Book is a Professor at MUSC, board-certified psychiatrist and Co-Director of the DART program. Her areas of expertise include alcoholism, addiction medicine, narcotic replacement therapy, and anxiety.

Newest Faculty Member

Kelly Barth, DO
Dr. Barth is an Associate Professor in the Department of Psychiatry. She is an alumni from the first DART Resident year of 2006 and the newest member of the DART leadership team! Dr. Barth currently works within the Division of Bio-Behavioral Medicine. Her clinical and academic interests are in the area of chronic pain and opioid use disorders.

DART Coordinator

Nicky Thornley, MPH
Ms. Thornley began working with DART in June of 2011, but took two-years off to work on her Master’s in Public Health at Emory University. She returned to the DART program in March, 2016. She is excited to be part of the MUSC community again and to continue learning about addiction sciences. In the coming year, Nicky is looking forward to facilitating the DART Program’s continued growth and success at MUSC.
**DART Residents**

**Lynneice Bowen, MD**

Dr. Bowen graduated from Florida A&M University in 1998 with a BS in Chemistry. She taught high school science for many years before choosing to pursue a career in Medicine. She completed her undergraduate medical education at Morehouse School of Medicine before beginning her general psychiatry residency at MUSC. Dr. Bowen is interested in women’s mental health, social determinants of health, and studying the implications of the changing social, medical and legal climates regarding marijuana use. She is mentored by Dr. Aimee McRae-Clark.

**Joseph Cheng, MD, PhD**

Dr. Cheng concurrently received his MD from the College of Medicine and his PhD from the College of Graduate Studies for dissertation research in the laboratory of James Norris, PhD in the Department of Microbiology and Immunology. Prior to medical school, he earned an AB in Chemistry and AB in Chinese Language and Literature from Dartmouth College in 2001. He joined the psychiatry residency training program in 2014 after graduating from the MUSC Medical Scientist Training Program. Dr. Cheng's clinical and research interests broadly include forensic psychiatry, geriatric psychiatry, trauma, brain stimulation, and psychopharmacology. Dr. Gregg Dwyer is his DART mentor.

**Leah Fryml, MD**

Dr. Fryml earned her MD in 2014 from MUSC. She began to cultivate her interest in the brain stimulation technologies during her medical undergraduate training at MUSC. She began her psychiatry residency at MUSC in 2014. Cognizant of the existing gaps in available treatments that leave many patients symptomatic and unable to lead fulfilling lives in society, she sought out the mentorship of Drs. Mark George and Baron Short and worked on several projects with the Brain Stimulation Lab research group during medical school. Dr. Fryml hopes to pursue an academic medical career with a specific interest in brain stimulation for trauma-related disorders. She is mentored by Drs. Lisa McTeague, Mark George, and Baron Short.
Graduating DART Residents

Jennifer Jones, MD
Dr. Jones earned a BA in Biochemistry in 2005 and her MD in 2012 from the University of Kansas. She started her residency at MUSC in 2012 in Internal Medicine and Psychiatry. Dr. Jones’ area of research interest is in TMS treatment of addictions. She is mentored by Drs. Colleen Hanlon and Sudie Back.

Dr. Jones will be doing the NIAAA T32 postdoctoral fellowship at MUSC.

Christina Tolbert, MD
Dr. Tolbert came to MUSC from Ross University School of Medicine where she earned her MD in 2012. Prior to medical school, she earned her BA from Middlebury College in 2005. She has been a Psychiatry Resident at MUSC since 2012 working at the VA and using the time prior to DART to explore her research interest in trauma exposure, PTSD, and economic and racial diversity. Dr. Tolbert is also interested in working with adolescents and will be a Child and Adolescent Fellow in addition to DART. She is mentored by Drs. Michael de Arellano and Colleen Halliday-Boykins.

Dr. Tolbert will be completing her fellowship in Child and Adolescent Psychiatry at MUSC.

James Walker, MD
Dr. Walker graduated from Auburn University in 2005 with a BCE. Prior to coming to MUSC for medical school and residency, he spent several years in the Navy. Dr. Walker is studying alcohol use disorder treatment and medication adherence. He is mentored by Dr. Karen Hartwell.

Dr. Walker will be doing the Addiction fellowship at MUSC post graduation.

Eric Brueckner, DO
Dr. Brueckner graduated with a BS in 2006 in Molecular/Cellular Biology and Chemistry from University of Illinois Urbana-Champaign. He then went on to Western University of Health Sciences where he earned his DO. Dr. Brueckner’s research interests involve mental disorders and pharmacotherapy. He is mentored by Drs. Bryan Tolliver and Jim Prisciandaro.

Dr. Brueckner will be an Instructor at the Yale-New Haven Psychiatric Hospital.
Presentations

Dr. Leah Fryml presented both a poster and an oral presentation at the Child & Adolescent Psychiatry annual meeting in Charleston, SC and the American Psychiatric Association in Atlanta, GA.

Pictured above (from right to left): Dr. Dennis Orwat, Dr. Eric Brueckner, Dr. Leah Fryml, Dr. Thomas Lewis, Dr. Sarah Book (DART Program Co-Director) and Dr. Greg Sahlem

2017 DART Guest Speaker

Dr. Tami Sullivan was invited by Dr. Julianne Flanagan to speak to the DART residents on May 2nd, 2017, as well as MUSC’s PGY and COM students. Dr. Sullivan is an Associate Professor at the Yale University School of Medicine in the Division of Prevention and Community Research. The topic of her presentation was “Integrated Attention to Partner Violence, Substance Use, and Sexual Risk in Research and Clinical Practice.”

Pictured below (from right to left): Eileen Barden, Jacelyn Lane, Stephanie Jeffirs, Dr. Tami Sullivan, Dr. Lynneice Bowen, Dr. Julianne Flanagan, Dr. Joseph Cheng, and Dr. Sudie Back
Upcoming Conferences and Meetings

The College on Problems of Drug Dependence
79th Annual Meeting
June 17-22, 2017 Montreal, Canada
http://cpdd.org/meetings/2017-meeting-information

Research Society on Alcoholism
39th Annual RSA Scientific Meeting
June 24-28, 2017 Denver, Colorado
http://rsoa.org/meet-Futures.htm

The 52nd Perry V. Halushka 2017 Research Day
November 2-3, 2017 Medical University of South Carolina, Charleston, South Carolina
http://academicdepartments.musc.edu/grad/students/curr_students/research_day/

American Academy of Addiction Psychiatry
28th Annual AAAP Meeting
December 7-10, 2017 San Diego, California
http://www.aaap.org/annual-meeting

American Association for the Advancement of Science
2018 Annual Meeting
February 15-19, 2018 Austin, Texas
http://meetings.aaas.org/

Society for Research on Nicotine and Tobacco
24th Annual Meeting
February 21-24, 2018 Baltimore, Maryland
http://www.srnt.org/page/2017meeting

American Society of Addiction Medicine
49th Annual Conference-Innovations in Addiction Medicine and Science
April 12-15, 2018 San Diego, California
http://www.asam.org/education/live-online-cme/the-asam-annual-conference
DART Summer Alumni at the 2016 MUSC Research Day

DART Summer Alumni pictured below include Mary Fox, Chris Austelle, Norvel Brown and Calvin Hui. These students presented at the 51st Anniversary Perry V. Halushka MUSC 2016 Research Day on November 3rd.
Resident Alumni Updates

Nolan Williams, MD is now an Instructor of Psychiatry and Behavioral Sciences at Stanford University. Dr. Williams received his medical degree at MUSC, then completed his psychiatry and neurology residencies as well as his concurrent research and clinical fellowships at MUSC with Dr. Mark George. Dr. Williams joined the Stanford faculty in 2014 and began working with Dr. Alan Schatzberg in the Depression Research Clinic.

Gregory Sahlem, MD is now an Instructor of Psychiatry and Behavioral Sciences at MUSC. His interests are focused on the use of brain stimulation modalities in the treatment of neuropsychiatric disorders as well as the relationship between sleep/circadian rhythms and mood disorders. He is originally from Buffalo, New York, which is also where he went to medical school. He completed his undergraduate education at Stony Brook University in neurobiology. Following graduation from residency he completed the Interventional Psychiatry fellowship at MUSC. Dr. Sahlem was awarded the 2015 APA Research Colloquium for Junior Investigator.
2017 DART Summer Students & Mentors

We are pleased to announce the upcoming cohort of DART summer students and their mentors:

Kia Barclay to be mentored by Tripp Griffin, PhD
George Book to be mentored by Lindsay Squeglia, PhD
Nicholas Dawson to be mentored by Jane Joseph, PhD
Allen Green to be mentored by Zhewu Wang, MD
Samuel Howard to be mentored by Bernadette Cortese, PhD
Miyonta Mavins to be mentored by Gregg Dwyer, MD, EdD
Solomon Oak to be mentored by Bryan Heckman, PhD
Daniel Onyekwere to be mentored by Erin McClure, PhD
Bennie Padgett to be mentored by Kelly Barth, DO
Jason Tran to be mentored by Kevin Gray, MD
Mia Trentadue to be mentored by Julianne Flanagan, PhD
Summer 2017 Weekly Student Seminar Series

When: Tuesdays 1:00pm-2:00pm
Where: Roper Medical Office Building Suite 140 Conference Room—125 Doughty Street

May 30, 2017  “Understanding Medical Literature Part 1 ” - Thomas Lewis, MD
June 6, 2017  “Statistics” - Annie Simpson, PhD
June 13, 2017  “Clinical Research Ethics ” - Susan Sonne, PharmD
June 20, 2017  “Understanding Medical Literature Part 2 ” - Thomas Lewis, MD
June 27, 2017  “Conference Abstracts” – Sarah Book, MD
July 4, 2017  No Lecture- Fourth of July Holiday
July 11, 2017  “Poster Presentations” - Jenna McCauley, PhD
July 18, 2017  “Psychiatric Genetics Research” - Zhewu Wang, MD
July 25, 2017  “Substance Use, Racial/Ethnic Diversity and Adolescents” - Colleen A. Halliday - Boykins, PhD

Interested in learning more about DART?
Do you want to apply to be a DART Resident or Summer Fellow?
Check out the website for information! www.musc.edu/dart
Or scan the code