The accumulation of two proteins, amyloid and tau, in “plaques and tangles” is a key pathological hallmark of disease. Even as I write, efforts are under way to tackle these two proteins and slow the course of disease. Let’s hope these efforts work.

But many factors beyond amyloid and tau — factors about which we know much less — also contribute to dementia and deserve our attention. That’s why our Center’s primary goal is to understand the factors beyond amyloid that contribute to brain dysfunction: vascular, immunological and metabolic changes; other brain proteins that accumulate in disease; genetic differences; changes in brain networks; and one’s social environment, to name just a few. Some of these factors are proving to be significant contributors to disease and, importantly, many of them are things we can control. In short, there are ways we can modify our lives to optimize brain health and perhaps stave off dementia.

That’s an exciting prospect. So … let’s all get to work and tackle this disease!

Sincerely,

Henry Paulson, MD, PhD
Lucile Groff Professor of Neurology
Director, Michigan Alzheimer’s Disease Center
Co-Director, UM Protein Folding Diseases Initiative
Michigan Alzheimer’s Disease Center Hosts 2nd Annual Research Symposium in Detroit, MI

On May 7th, the Michigan Alzheimer’s Disease Center hosted its second annual Research Symposium. The event was held in Detroit at the Wayne State University Student Center Ballroom in collaboration with the Wayne State University Institute of Gerontology and Michigan State University. This year’s continuation of the Center theme, Beyond Amyloid, attracted over 200 researchers to learn more about current research in Alzheimer’s disease and related dementias. Those who attended and presented varied in their fields of expertise, years of experience, and university affiliations.

In addition to poster presentations, the day included several oral presentations from the Michigan Alzheimer’s Disease Center’s junior investigator mentees who recently completed their two-year training. Keynote speakers were two internationally recognized experts in dementia research: Dr. Charles DeCarli, MD, Director of the Alzheimer’s Disease Center, University of California Davis and Dr. Caleb Finch, PhD-ARCO/William F. Kirshnick Professor of Neurobiology of Aging, University of Southern California.

We will continue rotating this annual event between Michigan’s three major research universities. In 2019, the Symposium will be hosted by Michigan State University.

Dr. Benjamin Hampstead Receives $4.4MM NIH Grant for Alzheimer’s Disease Intervention Research

The Michigan Alzheimer’s Disease Center is thrilled to share the success of our Clinical Core leader, Dr. Benjamin Hampstead, in receiving a $4.4 million grant from the National Institutes of Health (R01 AG056724) to continue cutting-edge, non-pharmacologic intervention research on Alzheimer’s disease. Dr. Hampstead’s research focuses on the utilization of transcranial direct current stimulation (tDCS): that is, weak electric currents that alter the excitability of the brain. Initial evidence from transcranial direct current stimulation research suggests that it may improve cognitive functioning in patients with mild cognitive impairment and Alzheimer’s disease. Because effective treatment options for dementia are limited, this study’s focus is on defining potential treatment parameters to guide a more targeted and effective approach. This study will utilize the latest advancements in Alzheimer’s disease research, including the amyloid, tau, neurodegeneration (A/T/N) framework, positron emission tomography (PET) scans to measure beta-amyloid and neurofibrillary tau, and MRI to quantify brain volume. The results of this study will serve as a foundation for a novel class of non-pharmacologic treatment options. Please join us in congratulating Dr. Hampstead and his team for this great achievement!

The study, titled Treating Mild Cognitive Impairment with High Definition-Transcranial Direct Current Stimulation (HD-tDCS), will begin in late summer/early fall 2018, enrolling patients with a diagnosis of mild cognitive impairment. If you are interested, please contact the Hampstead Laboratory at (734) 764-4709.

Newly Published Work by the Center

Prior to this study, little work had been done on this topic. Specifically, the article published by Face, Wang, and Hampstead, “The added role in identifying healthy controls from those with mild cognitive impairment.” The authors argue that using a different method for identifying healthy controls may provide a more accurate baseline for research. The article was published in the Journal of Alzheimer’s Disease (JAD), 2017, 15(4), 1125-1134.

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Welcome to Our 2nd Class of Junior Investigators!

It is with great pleasure that we announce our newest class of Junior Investigator mentees, who joined us in January!

HwaJung Choi, PhD  •  University of Michigan
Dr. HwaJung Choi is an Assistant Research Scientist in the Department of Internal Medicine at the University of Michigan. Her research interests include healthcare utilization and healthcare costs of Alzheimer’s disease and related dementia. In particular, Dr. Choi is interested in the influence of family-care availability on healthcare utilization by older adults with Alzheimer’s disease and other dementias, and in assessing the full array of Alzheimer’s disease and related dementia care costs to individuals, family caregivers, and the public.

In the last year, Dr. Choi received funding for both a research grant and a career development award from the National Institutes of Health. Dr. Choi published several research articles in the past year, and has been invited to give talks at the Health and Retirement Study Research-in-Progress Seminar and the Trends in Dementia conference.

Ben Combs, PhD  •  Michigan State University
Dr. Ben Combs is an Assistant Professor in Michigan State University’s College of Human Medicine. He studies the tau protein in order to better understand its role in the initiation and progression of Alzheimer’s disease and other related dementias. By gaining a better understanding of the molecular mechanisms that underpin tau’s role in Alzheimer’s disease, he hopes to identify better targets for future potential therapies.

As a Junior Investigator, Dr. Combs published three research papers on tau and presented his work at various conferences, including the Michigan Alzheimer’s Disease Center’s Research Symposium and the Grand Challenges in Parkinson’s Disease conference. He also submitted grant applications to the Alzheimer’s Association, the Michigan Alzheimer’s Disease Center pilot project program, and the National Institutes of Health.

Jessica Damoiseaux, PhD  •  Wayne State University
Dr. Jessica Damoiseaux is an Assistant Professor in the Institute of Gerontology and the Department of Psychology at Wayne State University. Her main research goal is to understand the changes in brain function and cognition that accompany normal and abnormal aging. She is particularly interested in examining the influence of biological and cognitive predisposition on cognitive and brain network connectivity changes in healthy older adults.

In the last year, Dr. Damoiseaux was awarded pilot funding from the Michigan Alzheimer’s Disease Center with additional pilot funds awarded by the University of Michigan Institute for Clinical & Health Research. Dr. Damoiseaux also published three research papers, and submitted several grant applications including two to the National Institutes of Health.

Jiayu Zhou, PhD  •  Michigan State University
Dr. Jiayu Zhou is an Assistant Professor in the Department of Computer Science and Engineering at Michigan State University. He has a broad research interest in large-scale machine learning and data mining, and biomedical informatics. Specifically, Dr. Zhou builds high-performance machine learning models that understand Alzheimer’s progression and identify signaling biomarkers from multiple data sources including medical imaging, genotypes, and other clinical information.

Dr. Zhou received funding for two National Science Foundation grants, including a highly prestigious National Science Foundation Faculty Early Career Development Award. He has been a remarkably productive scholar, co-authoring 14 articles in the last year alone. Dr. Zhou also presented his work across the globe: in New York, Beijing, Tokyo, and Rolla, Missouri. Lastly, upon receiving the Michigan Alzheimer’s Disease Center’s Muzzy Junior Investigator Travel Award, Dr. Zhou presented at the 20th Annual International Conference on Medical Image Computing and Computer Assisted Intervention in Quebec, Canada.

Wassim Tarraf, PhD  •  Wayne State University
Dr. Wassim Tarraf is an Assistant Professor at the Institute of Gerontology and Department of Healthcare Sciences, and faculty in the Masters of Public Health program at Wayne State University. His research evaluates disparities in health, health behavior, and healthcare access and use among racial and ethnic minorities in the United States. He also investigates the social determinants of health and healthcare.

As a Junior Investigator, Dr. Tarraf was highly productive, co-authoring 13 papers and receiving grant awards from the National Institute on Aging of the National Institutes of Health.

Welcome to Michigan's Second Class of Junior Investigators!
Educating High School Students about Alzheimer’s Disease Research

In March, a group of high school students from Plymouth-Canton High School approached the Michigan Alzheimer’s Disease Center in hopes of learning more about Alzheimer’s disease. These students — Akshata Kharkar, Ashu Acharya, Puja Modi, and Pranav Vysyaraju — were participating in a state-wide medical innovation competition hosted by the Health Occupations Students of America after-school program. Charged with developing a cure for a current disease, the group unanimously selected Alzheimer’s disease, because they thought it would be “the toughest.”

Armed with their in-depth research, the students met with neurologist and Michigan Alzheimer’s Disease Center Director, Hank Paulson, MD, PhD. Each team member focused on a unique angle of the disease, including economic, biologic, and genetic components. Dr. Paulson shared the biologic foundations of Alzheimer’s disease, key research developments, and priorities for future research, leaving the group hopeful that we might find an intervention “within the next five years.” Impressed with the students, Paulson stated, “They were very engaged and asked lots of difficult questions. It’s clear that their minds were clicking, and that made it fun for me. I think they left appreciating how much we still have to learn about the causes of dementia, and I hope a few of them take up that challenge in their careers!”

The students placed sixth in their category at the State Leadership Conference in April. Congratulations to Akshata, Ashu, Puja, and Pranav on a job well done! We hope these students, and others, will continue to be passionate about Alzheimer’s disease research.

Hank Paulson shares the fundamentals of Alzheimer’s disease with Plymouth-Canton high school students

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Sharing the Importance of Participating in Research in Port Huron, MI

In late 2015, a caregiver from Port Huron reached out to the Michigan Alzheimer’s Disease Center to see how she could help in advancing research in Michigan. Marcia Haynes, caring for her husband Fred with late-stage Alzheimer’s disease at the time, founded the Dementia and Alzheimer’s Resource Committee in St. Clair County to improve the lives of those living with dementia and their families in her local community. The Dementia and Alzheimer’s Resource Committee is now a nonprofit organization with a board of directors and active membership committee. Their mission is to support and provide assistance to individuals and their families in St. Clair County who are affected by dementia. The Michigan Alzheimer’s Disease Center and Dementia and Alzheimer’s Resource Committee have been working together for nearly three years to educate St. Clair County on dementia, research, and caregiver resources.

In April, Benjamin Hampstead, PhD, ABPP/CN, was invited by the Dementia and Alzheimer’s Resource Committee to speak with community members in St. Clair county about research opportunities at the local, national, and international level. The goal of this event, which is a pilot event that we hope to replicate in other areas of the state, is to provide education in rural communities about research participation and to bring research services to the community. The response to Dr. Hampstead’s presentation was overwhelmingly positive. As a result, we plan to travel back to Port Huron later this summer to enroll interested volunteers in research.

The Michigan Alzheimer’s Disease Center thanks the Dementia and Alzheimer’s Resource Committee for welcoming us into the Port Huron community to provide this vital education and for inspiring community members in St. Clair county about research opportunities. The Michigan Alzheimer’s Disease Center thanks the Dementia and Alzheimer’s Resource Committee for welcoming us into the Port Huron community to provide this vital education and for inspiring community members in St. Clair county about research opportunities.

Thank you to Our Generous Donors — for Being Victors for the MADC!

We envision a day when fear is lost and memories remain

The MADC is grateful for the generous donations provided by those who are passionate about dementia research, education, and care. We couldn’t do what we do without your support. Thank you to our donors for your contribution, and for helping us to achieve our mission.

Interested in Making a Donation?
Contact Michelle Davis at (734) 763-3555 or bardma@umich.edu

Interested in Hearing More About Brain Donation at UM?
Contact the UM Brain Bank at (734) 647-7648 or UH84Brainbank@med.umich.edu

The MADC is Committed to Memory & Aging Research, Clinical Care, Education and Wellness
African Americans to join research with the Wayne State University Healthier Black Elders Center

African Americans are currently underrepresented in aging research, creating not only a gap in the knowledge available, but also, a discrepancy in effective treatments. To take on this challenge, the Michigan Alzheimer’s Disease Center partners with the Healthier Black Elders Center, located within the Institute of Gerontology at Wayne State University. The Healthier Black Elders Center (HBEC) works to “improve the health and wellbeing of elderly minorities by encouraging research that will produce knowledge focused on understanding the aging process, disease and disability prevention, health promotion, healthier lifestyles, and successful aging in Detroit and beyond.” They do this by managing an application-based program that connects community advisory board-approved studies with a cohort of African Americans interested in participating in research. The breadth of Michigan Alzheimer’s Disease Center-supported research studies are a part of this program.

We also maintain a close relationship with the Center through their Lunch & Learn program — an educational program that shares aging-specific information to better produce knowledge focused on understanding the aging process, disease and disability prevention, health promotion, healthier lifestyles, and successful aging in Detroit and beyond. The Healthier Black Elders Center has been supporting aging African Americans in Metro Detroit and beyond for 21 years with a remarkable commitment to its original mission: educating African American elders on the value of research and providing the opportunity to get involved in research. This incredible work is made possible by the program’s committed staff, including Community Outreach Coordinators, Vanessa Rorai and LaToya Hall. When asked about the most enjoyable part of their work, they shared, “Working in a position that connects older adults with research to improve and expand our knowledge on issues of aging is really special,” and “I enjoy providing area seniors with valuable information on various topics in aging,” respectively.

One of the Michigan Alzheimer’s Disease Center’s key goals is to, “Promote regional efforts to understand, diagnose, and treat the spectrum of dementias.” With the help of the Healthier Black Elders Center, we are not only able to work collaboratively across the Southeastern Michigan region, we’re also able to advance a greater understanding of the dementias through the study of the African American population. We are thrilled to have the opportunity to work with the HBEC program.

The Center Supports Two Junior Investigators Attending the Alzheimer’s Association International Conference with the Isadore & Margaret Mezey Award

The Michigan Alzheimer’s Disease Center is committed to promoting the advancement of dementia research skills in junior faculty through the provision of training resources. Established with the generous support of the Mezey family, the Isadore & Margaret Mezey award will pay for travel expenses for two junior investigators associated with their participation in national or international conferences focusing on the latest discoveries in neurodegenerative research and clinical practices. Awardees have a keen interest in advancing their careers in the dementia field and use the award for participation in annual meetings associated with major brain-related associations or societies, including but not limited to the American Neurological Association, Society for Neuroscience, American Academy of Neurology, and the Alzheimer’s Association International Conference. This year, both awardees will use their award to attend the Alzheimer’s Association International Conference (AAIC) in Chicago this summer. AAIC is the world’s largest conference focused on dementia.

This Year’s Junior Investigators Receiving the Mezey Travel Award Are:

Julia E. Gerson, PhD

One of our newest Junior Investigators, Dr. Gerson, is a post-doctoral fellow in Dr. Paulson’s laboratory in the University of Michigan Department of Neurology. Her work focuses on defining the role of a key quality control protein, UBQLN2, in the age-related neurodegenerative disorders known as synucleinopathies and tauopathies. Using cellular and animal models, Dr. Gerson’s work investigates how UBQLN2 interacts with tau and α-synuclein to regulate their levels in disease. These studies are expected to yield new insights into the role of UBQLN2 in various dementias and suggest routes to therapy.

Ben Combs, PhD

A current Junior Investigator, Dr. Combs is a Research Assistant Professor in the Translational Science and Molecular Medicine Department of Michigan State University’s College of Human Medicine. He obtained his PhD at the University of Kansas before becoming a postdoctoral fellow in Dr. Nicholas Kanaan’s lab at Michigan State University. His research on the role of the tau protein in Alzheimer’s disease was discussed earlier in this newsletter. Dr. Combs and colleagues found that a disease-causing mutation in tau enhances the interaction between tau and another brain protein, PP1, which may help explain how tau contributes to neurodegeneration.

Ben Combs, PhD
Michigan State University

Harish and Barbara Chawla provide the funding for the Mezey Award in memory of Barbara’s parents. Pictured here with Michelle Davis, Michigan Medicine Office of Development, and Hank Paulson, MADC Director.

STAFF SPOTLIGHT: SHERRY TEBOE
28 Years with the Michigan Alzheimer’s Disease Center

In March, Database Administrator, Sherry Teboe, celebrated her 40th anniversary of University of Michigan employment. 28 of those years were employed by the Michigan Alzheimer’s Disease Center. Sherry joined the Center in 1990, working in data entry and data cleaning. Over the years, she took on additional responsibilities, building databases, generating data reports, learning data management software, and cleaning the data before it was submitted to the National Alzheimer’s Coordinating Center. Sherry shares that her favorite part of her role as Database Administrator is, “Seeing how the data I manage can help the other Center cores with their unique goals.”

In reflecting on her 28 years with the Center, Sherry shares that her favorite part of the Center is the people with whom she is surrounded, and their commitment to meeting the needs of the community. “We have a really great team here, and it’s amazing to see all that we, as a team, are able to offer.” She looks forward to continuing to take part in our efforts to help those affected with, and caring for someone with, Alzheimer’s disease.

Julia E. Gerson, PhD
University of Michigan

Michigan Alzheimer’s Disease Center • alzheimers.med.umich.edu
Memory & Aging

What is the Memory and Aging Project? The University of Michigan Memory and Aging Project (UM-MAP) is the Center’s major clinical research study on memory, aging, and dementia. The study tracks the progression of Alzheimer’s disease and related dementias over time as compared to normal memory changes in older adults. A team of health professionals including neurologists and psychologists monitor participants’ medical status and cognitive functioning to learn how changes in Alzheimer’s disease and related dementias affect people. Vital information gathered from this study allow researchers to gain new insights into Alzheimer’s disease and related dementias.

Why is UM-MAP Important? Alzheimer’s is a complex disease, and the broader class of dementias add to that complexity. Only through long-term research studies, like this, will we begin to unlock the mysteries to the causes and treatment of this disease. Research is the key to finding a cure and helping the millions of people already affected. When patients and families agree to participate in research studies, they make an enormous contribution to future generations and advance our knowledge of Alzheimer’s disease and related dementias.

This study is part of a national effort funded by the National Institutes of Health / National Institute on Aging. This study allows researchers to gain new insights into Alzheimer’s disease and related dementias. The University of Michigan Memory and Aging Project (UM-MAP) is investigating how changes in older adults with or without cognitive changes over the age of 55.

Who Can Enroll in UM-MAP? Healthy adults over the age of 55
Adults over the age of 55 with memory complaints
Adults with a diagnosis of mild cognitive impairment, Alzheimer’s disease, and related dementias (e.g. Lewy body dementia, vascular dementia, etc.)

Contact Holly Bunker at hibunker@med.umich.edu or (734) 615-5319 to join this study.

What to Expect? • A physical exam • A neurological exam • History and symptom survey • Evaluation of memory and thinking • Magnetic Resonance Imaging (MRI) • Blood draw and/or saliva collection

FEATURING STUDY

University of Michigan Memory and Aging Project (UM-MAP): Investigating how older adults with or without cognitive changes over the age of 55.

This study is looking for adults age 55 and older. Study is looking for adults age 18 and older with mild cognitive impairment who have a valid driver’s license and have been actively driving at least three times a week for at least one year. Study is looking for adults age 60 or older with mild cognitive impairment, or mild Alzheimer's disease.

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LIFESTYLE INTERVENTION STUDIES

Enhancing Safe Mobility among Older Drivers: Investigating how older adults with mild cognitive impairment might influence how older adults drive. Study is looking for adults age 65 or older with mild cognitive impairment, or mild Alzheimer's disease.

This study team is recruiting for visits at Wayne State University in Detroit.

Tele-Savvy: An Online Psychosocial Program for Dementia Family Caregivers: The purpose of this study is to test the psychosocial program “Tele-Savvy”, which is an internet-based group education program developed from an in-person program called Savvy Caregiver. Study is looking for informal caregivers (family/friends) of persons living with Alzheimer’s disease, or another dementia over the age of 18.

Contact Natasha Speden at spedenn@wayne.edu or (503) 494-6370.

Internet-Based Conversational Engagement Clinical Trial (i-CONECT): Investigating potential benefits of social engagement in healthy older adults, using regular phone or video chat conversations to improve health and well-being. Study is looking for healthy adults over the age of 80 who live alone in the Detroit metropolitan area. Contact the study team at iCONECT@med.umich.edu or (734) 647-2676.

Mind’ n MOTION: Investigating the use of Mindfulness-Based Stress Reduction and multifactorial balance training as a method for reducing fall risk. Study is looking for adults with mild cognitive impairment age 55 and older. Contact Laura Rice-Gessinger at lrice@med.umich.edu or (734) 936-8032.

SUBJECTIVE COGNITIVE IMPAIRMENT — A Sign of Incipient Alzheimer’s Disease? Longitudinal study investigating functional and structural brain changes in older adults with and without cognitive complaints. Study is looking for adults age 60 or older with worrisome memory complaints or a diagnosis of mild cognitive impairment. Contact the Wayne State University Contact Lab at connectlab@wayne.edu or (313) 664-3670.

Caregiving Styles: This study is investigating how caregivers manage care and the impact of that care on the caregivers’ mental and physical health, as well as health services use. The study is looking for primary caregivers of family members or friends with a diagnosis of dementia to participate. Contact Brianna Briody at hbunker@med.umich.edu or (734) 222-5097.

Subjective Cognitive Impairment — A Sign of Incipient Alzheimer’s Disease? Longitudinal study investigating functional and structural brain changes in older adults with and without cognitive complaints. Study is looking for adults age 60 or older with worrisome memory complaints or a diagnosis of mild cognitive impairment. Contact the Wayne State University Contact Lab at connectlab@wayne.edu or (313) 664-3670.

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STUDY HIGHLIGHT

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STRUGGLES TO RISE: Investigating the earliest symptoms and biomarkers of FTLD MAPT carriers.

Examination of the earliest symptoms and biomarkers of FTLD MAPT carriers: Investigating the earliest clinical features of frontotemporal dementia in an effort to improve early detection of the disease. Study is looking for adults age 18 and older with a family member who has frontotemporal dementia. Contact Stephen Campbell at stepcamp@med.umich.edu or (734) 764-2361.

Lewy Body Dementia Biomarkers: Investigating new brain imaging approaches that investigators hope will identify protein accumulations in the brain of individual patients with Parkinson’s disease-related dementia. This study is looking for adults age 55 and older with Parkinson’s disease dementia, Dementia with Lewy bodies, or Alzheimer’s disease with at least one symptom of Dementia with Lewy bodies. Contact Christine Mindrovic at cmindero@med.umich.edu or (734) 998-8420.

RISK EVALUATION AND EDUCATION OF ALZHEIMER’S DISEASE — THE STUDY OF COMMUNICATING ANYOIDL NEUROIMAGING (REVEAL SCAN): The purpose of this study is to learn about the best ways to communicate educational information about amyloid imaging brain scans and risk information about the chance of developing Alzheimer’s disease. Study is enrolling cognitively normal adults ages 65 to 88, who/has at least one first-degree relative (i.e., parent or siblings) with Alzheimer’s disease. Contact the study team at revalstudy@umich.edu or (734) 615-2422.

This study team sees participants in Ann Arbor and Detroit.

This study team sees participants in Ann Arbor and Detroit.

We need you! The MACD is currently recruiting adults with and without memory changes to participate in a variety of research studies. We have 14 different studies for which you may be eligible.

Michigan Alzheimer’s Disease Center • alzheimers.med.umich.edu

The MACD is committed to Memory & Aging Research, Clinical Care, Education and Wellness

Michigan Alzheimer's Disease Center • alzheimers.med.umich.edu
ABOUT US

The Michigan Alzheimer's Disease Center is dedicated to discovering new ways to diagnose, treat, and prevent Alzheimer's disease and other dementias. We promote state-of-the-art clinical care, conduct memory and aging research, and provide education and wellness programs.

Leadership

Henry Paulson, MD, PhD
Director

Bruno Giordani, PhD
Associate Director

Benjamin Hampstead, PhD
Clinical Core Leader

Judith Heidebrink, MD, MS
Clinical Core Co-Leader

Hiroko Dodge, PhD
Data Management & Statistical Core Leader

Ivo Dinov, PhD
Data Management & Statistical Core Co-Leader

Andrew Lieberman, MD, PhD
Neuropathology Core Leader

Scott Roberts, PhD
Outreach & Recruitment Core Leader

Roger Albin, MD
Research Education Component Core Leader

Peter Lichtenberg, PhD
Research Education Component Core Co-Leader

Website

alzheimers.med.umich.edu

Michigan Medicine Health Blog
healthblog.uofmhealth.org

Interested in Research Participation?
Holly Bunker
hbunker@med.umich.edu  •  (734) 615-5319

Questions About Education or Wellness Programs?
Erin Fox
eefox@med.umich.edu  •  (734) 232-2459

Interested in Making a Donation?
Michelle Davis
bardma@umich.edu  •  (734) 763-3555

UPCOMING 2018 EVENTS

June

June 7  •  10:00am – 12:00pm
Dr. Rose at Innovative Research on Aging with the Healthier Black Elders Center
Adams / Butzel Recreation Center, Detroit, MI

June 11  •  10:00am – 11:30am
Laura Rice-Oeschger at Catching Your Breath
Matthaei Botanical Gardens, Ann Arbor, MI

June 15  •  10:00am – 3:30pm
Breaking Down Barriers: Working Toward Inclusive Dementia Care Conference with the Alzheimer’s Association Great Lakes Chapter
Washtenaw Community College, Ann Arbor, MI

July

July 17  •  6:00pm – 8:00pm
Dr. Giordani at Alzheimer’s Association Greater Michigan Chapter Research Night
Ore Dock Brewing Company, Marquette, MI

July 18  •  8:00am – 12:00pm
Dr. Giordani at Alzheimer's Association Greater Michigan Chapter Northern Michigan Conference
Northern Michigan University, Marquette, MI

July 18  •  6:00pm – 7:30pm
Laura Rice-Oeschger at Catching Your Breath
Matthaei Botanical Gardens, Ann Arbor, MI

August

August 13  •  10:00am – 11:30am
Laura Rice-Oeschger at Catching Your Breath
Matthaei Botanical Gardens, Ann Arbor, MI

August 22  •  6:00pm – 8:00pm
Dr. Giordani at Alzheimer’s Association Great Lakes Chapter Research Night
Western Michigan University, Kalamazoo, MI

August 23  •  6:00pm – 8:00pm
Dr. Giordani at Alzheimer’s Association Great Lakes Chapter Research Night
Life Circles PACE, Muskegon, MI

September

September 25  •  1:00pm – 3:00pm
Dr. Giordani at The Latest in Alzheimer’s Disease Research with the Adult Learners Institute
Silver Maples Retirement Neighborhood, Chelsea, MI

October

October 7  •  11:00am – 2:00pm
Ann Arbor / Ypsilanti Walk to End Alzheimer’s
Washtenaw Community College, Ann Arbor, MI

October 24  •  10:30am
3rd Annual Carl Rinne Lewy Body Dementia Initiative Lecture
Frankel Cardiovascular Center, Ann Arbor, MI
*Additional details regarding a community presentation to come

October 30  •  9:00am – 5:00pm
University of Michigan Institute for Clinical & Health Research Conference
Wyndam Garden Hotel, Ann Arbor, MI

November

November 9  •  8:00am – 5:00pm
Port Huron Caregiver Expo
Blue Water Area Convention Center, Port Huron, MI

November 13  •  Time TBD
Michigan Alzheimer’s Disease Center’s Annual Appreciation Luncheon
Sheraton Ann Arbor Hotel, Ann Arbor, MI

If you have any questions or would like to learn more about upcoming events, please contact Erin Fox at eefox@med.umich.edu or (734) 232-2459.

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