Director’s Message

Dear O’Donnell Brain Institute,

I am thrilled to finally arrive on campus and begin our important work together. I was drawn to UT Southwestern because of its unique combination of characteristics: a passion for discovery, a collaborative culture of excellence, a desire to contribute positively to society, a committed leadership, and an exceptionally engaged and supportive community. Together, these ingredients will transform our ability to care for and heal patients with brain disease.

I have greatly enjoyed beginning to meet the many talented people that make up the OBI community and to learn about the array of exciting initiatives and plans. But I have so much more to learn and look forward to meeting as many of you as I can in the months ahead.

It was wonderful to arrive on campus shortly before the announcement of national recognition from U.S. News & World Report for our Neurology and Neurosurgery departments. I encourage you to send us updates about your major accomplishments (obinews@utsouthwestern.edu) so that we can include the information in our newsletter and on our social media channels. These successes are a testament to the strength of our team, our greatest asset, as we take on the challenge of doing better in the future to improve the lives of those afflicted with brain disease.

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U.S. News & World Report ranks UT Southwestern Medical Center No. 1 in Texas and No. 2 in the Dallas-Fort Worth region, according to U.S. News & World Report’s best hospital rankings for 2019-2020. UT Southwestern was recognized nationally in seven specialties, including neurology and neurosurgery which ranked No. 15 in the nation.

In children’s hospitals rankings released in June, pediatric neurology and neurosurgery at Children’s Medical Center Dallas took the No. 12 spot in the nation.

Won Lee, M.D., recognized with 2019 UT System Regents’ Outstanding Teaching Award

Dr. Won Lee, Associate Professor of Internal Medicine and Medical Director of the Clinical Center for Sleep and Breathing Disorders, was one of 27 faculty in the University of Texas System to receive the 2019 Regents’ Outstanding Teaching Award.

The Board of Regents selects annually the faculty members who best exemplify excellence, innovation, and commitment to student success.

Largest public high schools in Texas to report student athlete brain injury data

UT Southwestern’s registry of student athlete concussions will soon be tracking data from two dozen sports in the 6A conference in Texas. The Con-Tex registry is a collaboration between UT Southwestern and the University Interscholastic League which has mandated that 6A public high schools report all cases of head injuries incurred during sports play.

Dr. Munro Cullum, who leads the Con-Tex research project, says the data could lead to better treatment practices and inform decisions on issues such as sports equipment. Read more.
Joseph Takahashi, Ph.D., will deliver Gruber Lecture at upcoming Society of Neuroscience conference

Dr. Joseph Takahashi, Chair of Neuroscience at UT Southwestern, will receive the Gruber Neuroscience Prize at the Society for Neuroscience annual meeting being held in Chicago this fall. Dr. Takahashi was notified last May that he was the winner of the international award that honors scientists for major discoveries that advance the understanding of the nervous system. The Gruber Prize recognizes Dr. Takahashi’s pioneering work on the molecular and genetic bases of circadian rhythms in mammals.

The award ceremony will be held Sunday, October 20, 2019, at 2:30 p.m. Dr. Takahashi will deliver the Peter and Patricia Gruber Lecture, “Molecular Basis of the Circadian Clock in Mammals and Its Fundamental Role in Aging and Longevity.”

UTSW Epilepsy Program earns dual ABRET accreditation

UT Southwestern’s Epilepsy Program became the first in Dallas-Fort Worth and the second in the state of Texas to achieve dual accreditation from ABRET in EEG and EMU services. Only 30 hospitals nationwide hold the designation. In addition, the Epilepsy Program was awarded accreditation in critical care monitoring for long term EEGs.

“This accreditation speaks to the quality of care we provide, not only to epilepsy patients, but any neurology patient who comes to our hospital,” said Michael Ball, Manager, Neurodiagnostics, Epilepsy, and Neurosonology at Zale Lipsky Pavilion - William P. Clements Jr. University Hospital. “It also speaks to the quality team we have at UT Southwestern in the EMU, led by Denise Castillo.”

Castillo, Rickey Ross, Jesse Luna, and Domingo Sepeda worked for more than a year on the accreditation, identifying cases for submission and assisting in policy and protocol development.
From the UT Southwestern Newsroom

Dr. Christiana Hall, Associate Professor of Neurology and Neurotherapeutics, was one of four principal investigators on a study that offers clarity to a long-debated issue in stroke care.

The research, published in the *Journal of the American Medical Association*, is the first evidence-based validation of glucose-control guidelines for blood sugar management in patients with hyperglycemia after stroke.

Read more.

Dr. Madhukar Trivedi, Director of UT Southwestern’s Center for Depression Research and Clinical Care, published a study in the *Annals of Family Medicine* that shows patients screened for depression by primary care doctors using a software developed at UT Southwestern had outcomes similar to those seen in psychiatric care.

The software, called VitalSign6, includes patient questionnaires and guidance for physicians on diagnosing, prescribing treatments, and monitoring the results of those treatments. Dr. Trivedi recently spoke about the screening tool with KERA’s Krys Boyd for the program *Think*.

Read more.

Dr. Nyaz Didehbani, Neuropsychologist, led a study that found retired NFL players showed no significant association between the length of their careers, the number of concussions they sustained, and their cognitive function later in life.

Dr. Didehbani says the findings, published in *Archives of Clinical Neuropsychology*, indicate that more research is needed to understand risk factors for brain disease and how these interact with each other.

Learn more.
Drs. Kathleen Bell, Kan Ding, and Rong Zhang (l-r) were awarded a National Institute on Aging - NIH planning grant to identify the barriers that prevent traumatic brain injury (TBI) survivors from participating in regular exercise.

The investigators will collaborate with UT Arlington researchers, Drs. Khosrow Behbehani and Ming Li, to develop a virtual trainer system to promote exercise in the TBI population.

They will also work closely with Dr. Shannon Juengst (on left), Certified Rehabilitation Counselor, to identify the barriers to exercise for TBI patients.

The data collected will be used to design a multi-center, randomized clinical trial in the National TBI Model System Network to investigate how exercise impacts aging in the TBI population.

Dr. James Norcross, has been named Director of the Child and Adolescent Psychiatry Division in Psychiatry at UT Southwestern.

Dr. Norcross is Professor of Psychiatry and sees patients at Children’s Health.

UT Southwestern Department of Psychiatry faculty presented posters and led workshops at the 2019 annual meeting of the Association of Directors of Medical Student Education in Psychiatry (ADMSEP) held in June in Portland, Maine.

ADMSEP is an organization for educators and administrative staff dedicated to promoting excellence in behavioral sciences and psychiatric education for students.
Nursing News

UTSW nurses win poster awards at nursing research symposiums

International Neuroscience Nursing Research Symposium (INNRS)

Two UT Southwestern nursing teams tied for first place in the research poster contest at INNRS.

Melissa Cunanan, BSN, RN, and Ciji Saju, MSN, RN, (top right) earned top honors for “Day and Night Pupil Change.”

Guilla Santos, BSN, RN, and Lisa Smith, BSN, RN, (bottom right) earned first place for their research poster, “A Neurocritical Care Escape Room Provides Stroke Education.”

The INNRS was established at UT Southwestern and is now endorsed by the American Board of Neuroscience Nursing, the World Federation of Neuroscience Nurses, and the Neurocritical Care Society.

AANN: American Association of Neuroscience Nurses Symposium

Santos’ and Smith’s poster on the escape room also took 1st place at the AANN.

(on left) Regina McGary, DaiWai Olson, Byron Carlisle, Shelley Brown Cleere, Anjali Perera, Sonja Stutzman (not pictured), and Kelly Glenn (not pictured) won 3rd place for their research on staffing ratios in neurocritical care units.
WELCOME

NEUROLOGY AND NEUROTHERAPEUTICS

Alexander Doyle, M.D.
Assistant Professor
Clinical focus: epilepsy

Elisabeth Golden, M.D.
Assistant Professor
Clinical focus: neuromuscular medicine, autonomic disorders

Lindsay Horton, M.D.
Assistant Professor
Clinical focus: multiple sclerosis, autoimmune neurology

Jessica Kiarashi, M.D.
Instructor
Clinical focus: headache medicine

Irina Podkorytova, M.D.
Assistant Professor
Clinical focus: epilepsy, EEG

Bappaditya Ray, M.D.
Associate Professor
Clinical focus: neurocritical care

Sudama Reddi, M.D.
Faculty Associate
Clinical focus: headache medicine

NEUROSURGERY

Tomas Garzon-Muvdi, M.D.
Assistant Professor
Clinical focus: skull base tumors, neurosurgical disorders

Kathryn Hoes, M.D.
Assistant Professor
Clinical focus: general neurosurgery, complex spine pathology

PEDiatric NEUROLOGY

Matthew Stokes, M.D.
Assistant Professor
Clinical focus: headache medicine

PEDIATRIC NEUROSURGERY

Rafael De Oliveira Sillero, M.D.
Assistant Professor
Clinical focus: neuroendovascular, cerebrovascular, skull base surgery

PHYSICAL MEDICINE & REHABILITATION

Juan Cabrera, M.D.
Assistant Professor
Clinical focus: brain injury

Michael Fediw, M.D.
Assistant Professor
Clinical focus: cancer rehabilitation

PSYCHIATRY

Monica Ramirez Basco Ph.D.
Associate Professor
Clinical focus: psychosocial intervention development and dissemination, cognitive behavior therapy for mood disorders

Jonathan Coker, M.D.
Instructor
Clinical focus: emergency psychiatry

Alexander Cole, M.D.
Instructor
Clinical focus: mood and psychotic disorders

Andrew Czysz, M.D., Ph.D.
Assistant Professor
Clinical focus: adult psychiatry

Kimberly Dooley, Ph.D.
Assistant Professor
Clinical focus: child/adolescent diagnostic evaluations for autism spectrum disorders

Adriana Miu Ph.D.
Assistant Professor
Clinical focus: sexual trauma, early psychosis

Jessica Moore, M.D.
Assistant Professor
Clinical focus: transitional age youth, college mental health
Laura Howe-Martin, Ph.D., develops psychiatry education series with hands-on focus

Dr. Laura Howe-Martin, Director for Continuing Education in the Department of Psychiatry, is launching a series of medical education classes that takes a different approach from traditional CME.

Each class will focus on a single topic and largely consist of hands-on training.

“These are small master classes where the speakers are the experts in the subject matter,” said Dr. Howe-Martin.

After a short lecture, the speaker will conduct a demonstration and then attendees will practice the skill under direct observation. For example, if the topic is mindfulness, the speaker will show how to teach a patient the technique.

“You have to have tangible application to keep a skill up,” said Dr. Howe-Martin. “These classes will provide immediate feedback to learners in a small group.”

Each seminar will be six hours and will be limited to 25 healthcare professionals at a post-licensure level. The series is scheduled to start in January 2020.

In addition to her role in education, Dr. Howe-Martin is Assistant Director of Behavioral Sciences at the UT Southwestern Moncrief Cancer Institute in Fort Worth, where she also directs the psychology program, treats patients, and supervises doctoral trainees.

Psychiatry Series Schedule for 2020

**January 11:** “So You Think Your Patient has an Alcohol Problem: First Steps for Alcohol Use Disorder” Adriane Dela Cruz, M.D., and Hoa Vo, Ph.D.

**February 8:** “Working with Suicidal Adolescents and Their Families” Jane Miles, M.D., Syed Nizami, M.D., and Karla Hutcherson, LPC-S

**March 7:** “Mindfulness in Practice for Clinicians” Preston Wiles, M.D., and Martin Lumpkin, Ph.D.

**April 18:** “Autism Spectrum Disorders: Managing Challenging Behaviors” Katherine Bellone, Ph.D., and Stephen Elliott, M.D.

**May 16:** “Integrating Neurocognitive Psychiatry into your General Mental Health Practice” Molly Camp, M.D., Izabella Dutra, M.D., Daniela Vela, Ph.D., and Lindsay Page, M.D.

Registration details will be available in the next O’Donnell newsletter.
Drs. Kathleen Bell, Alison Cabrera, Juan Cabrera, and Nyaz Didehbani visit the site of UT Southwestern’s new Frisco outpatient building. The O’Donnell Brain Institute will provide multiple services at the facility including neurology, otolaryngology, orthopaedics and sports medicine, physical medicine and rehabilitation, and spine care. The 120,000-square-foot outpatient facility opens in December.

Faculty tour Frisco site

Dr. Roger Rosenberg is Editor of the fourth edition of the text, *Atlas of Clinical Neurology*.

The new volume is considered an indispensable guide to the field of neurology, featuring the most clinically essential images and figures.
Christopher Taylor, M.D., leads new Neurosurgery Clinic at Texas Health Dallas

Dr. Christopher Taylor, joins the O’Donnell Brain Institute as Vice Chair of Regional Neurosurgery and Chief of Neurosurgery at Texas Health Dallas.

Dr. Taylor, Professor of Neurological Surgery, leads four full-time physicians at the UT Southwestern Neurosurgery Clinic at Texas Health Dallas. The clinic provides care for both elective and emergency neurosurgical conditions.

Dr. Taylor works in coordination with Dr. Hunt Batjer, Chair of the Department of Neurological Surgery, and Dr. John Warner, EVP for Health System Affairs, to develop programs and off-campus strategies that enable UT Southwestern to provide quality care in the community for routine conditions, while facilitating access to university hospitals when unique subspecialty care or complex multidisciplinary care is needed.

Dr. Taylor joins us from the University of New Mexico, where he was Interim Chair of the Department of Neurosurgery and Program Director of NeuroEndovascular Surgery.

About the Clinic

Providers
Kathryn Hoes, M.D.
Tony Maiorillo, M.D.
Russell Payne, M.D.
Chris Taylor, M.D.
Andy Vaughan, PA-C

Location
Texas Health Dallas
8230 Walnut Hill Lane
Professional Bldg. 3
Suite 514

Appointments
214-645-2300

Drs. Jacob Hunter, Walter Kutz, and Sam Barnett were speakers at the international meeting on acoustic neuroma and other skull base tumors held at the Mayo Clinic last June.

The Skull Base Program faculty members gave multiple presentations at the conference on vestibular schwannoma.
Upcoming Events

Faculty Women’s Club Fall Luncheon
All female faculty and female spouses of faculty are invited to the annual luncheon. This year’s speaker is Dr. Kathleen Bell, Chair of Physical Medicine & Rehabilitation, who will talk about the changing face of rehabilitation.
When: September 12, 2019
Location: T. Boone Pickens Biomedical Building, 14th floor, Dallas, TX
Register: Email Heike Cullum at cullum007@hotmail.com. Cost is $20.

Living Your Best Life after Stroke
This free series of classes is a collaboration among UT Southwestern, Parkland Hospital, and Texas Health Dallas. The classes are open to stroke survivors, loved ones, and caregivers. Topics covered include ways to prevent a second stroke, caregiver support, and medication safety, among others.
When: October 1, 8, 15, 2019
Location: The Senior Source, 3910 Harry Hines Blvd., Dallas, TX
RSVP: Space is limited. Reserve your seat: 214-645-4020 or email monica.robles@utsouthwestern.edu

Adaptive Sports Expo 2019
Sponsored by the UT Southwestern Adaptive Sports Coalition, this free event is designed to increase awareness of adaptive sports and promote active, healthy, and engaged lifestyles. People of all ages and ability levels are invited to attend.
When: October 5, 2019
Location: Mavericks Activity Center, UT Arlington campus
Learn more.

Triumph over Alzheimer’s Forum and Dinner
UT Southwestern’s Dr. Roger Rosenberg and Harvard University’s Dr. Rudy Tanzi are featured speakers at this fundraising event to support Alzheimer’s research.
When: October 22, 2019
Location: George W. Bush Institute, Dallas, TX
Purchase tickets here.

International Symposium on Neurogenerative Diseases
Sponsored by the Texas Alzheimer’s Research and Care Consortium and the O’Donnell Brain Institute. The symposium will highlight the latest advances in clinical, translational, and basic research on Alzheimer’s disease and related disorders, and will feature prominent national and international speakers. The UT Southwestern community is invited to attend; registration is required.
When: October 24-25, 2019
Location: T. Boone Pickens Biomedical Building, NG3.11, Dallas, TX
Learn more.

Click here for more O’Donnell Brain Institute events.
Support Groups

DFW Acoustic Neuroma Association Support Group
UT Southwestern’s Dr. Jacob Hunter will be the guest speaker at the group’s meeting on September 21, 2019. Meetings are held at Zale Lipsky Pavilion - William P. Clements Jr. University Hospital in CR1.402. They are open to family members, caregivers, friends, and interested persons. RSVP to anadfw@att.net.

Brain Tumor Support Group
Led by a licensed social worker, this group offers emotional support and education to patients, family members, and friends. Contact Andrea Wright, LMSW, at 817-288-9829 for more details.

Dallas Acquired-Brain Injury Support Group
Dr. Karen Brewer facilitates a group for survivors of acquired brain injuries and their families/caregivers on the first Tuesday of each month, 6 – 7 p.m. at Zale Lipsky Pavilion in CR-1.
Email karen.brewer@utsouthwestern.edu for more information.

Dementia Caregiver Support Group
This is a monthly support group for caregivers who have a loved one with dementia. The group meets the 3rd Friday of every month from 1 – 2 p.m. at the Memory Research Unit in the Aston building. No need to pre-register but for more information, please contact Amy Browning at 214-645-1972 or amy.browning@utsouthwestern.edu.

DFW Transverse Myelitis Association Support Group
UT Southwestern’s Transverse Myelitis and Neuromyelitis Optica Program works closely with the Transverse Myelitis Association. Monthly meetings are held at Texas Scottish Rite Hospital. See the calendar.

Multiple Sclerosis Cognitive Support Group
Led by a neuropsychologist, this 4-week group provides educational support and strategies for cognitive difficulties associated with multiple sclerosis. The group meets every Friday from 2 – 3 p.m. in the Bass Neuropsychology Clinic (group does not meet in December). Referral required prior to attendance. For more information, please contact Ernesto Berumen at 214-648-4646.

Stroke Support Group
“The Journey” is a monthly support group for stroke patients and their family, friends, and caregivers. Rochelle Brozgold Ready, LMSW, facilitates the meeting. The group meets the 4th Thursday of the month, 6 – 7 p.m. at Zale Lipsky University Hospital in CR-1. Parking vouchers are provided. Contact mara.salas@utsouthwestern.edu for more information.
When in Texas...Neurology residents on “Wear your Boots Wednesdays”

Faculty & APP Photo Sessions

If you need a new professional photo, please see dates below for upcoming photo sessions and how to schedule a time.

**Upcoming Dates**
- Thursday, September 12
- Wednesday, October 16
- Wednesday, November 13
- Thursday, December 12

**Appointment times from:**
- 8:30 a.m. - 4 p.m.

**Location:**
- Clements Hospital
- 3rd floor patient lobby on north side

**Contact**
- Paige Poletes to schedule a time.
- paige.poletes@utsouthwestern.edu
- or 214-405-5526
We have a number of faculty, researchers, and staff who are part of the scientific conversation on Twitter. See some of their handles below to follow.

If you are not on Twitter, you are encouraged to join up and spread the great news about @utswbrain.

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