Hi All,

Thanks to all of you for your members’ bipartisan support of the bill, the *Advancing Medical Resident Training in Community Hospitals Act of 2016* ([HR 4732; S. 2671](#)) introduced earlier this week to address MCW’s need to establish medical residencies with partner hospitals near its Green Bay campus.

Below are links to a number of recent news items on the Medical College of Wisconsin.

**MCW STUDENTS**

*MCW Named World’s Top University for Student-to-Faculty Ratio*

The Medical College of Wisconsin (MCW) has been named the world’s top university with the best student-to-faculty ratio according to the Times Higher Education (THE) World University Rankings. The rankings feature the top 100 universities with the best student-to-faculty ratios from 23 regions across North America, Europe, Asia and the Middle East.


*Medical College Consortium Receives National Award*

The Medical College of Wisconsin Affiliated Hospitals, a consortium of 11 hospitals and institutions that oversees residency and fellowship programs for medical school graduates who are completing their training, has received national recognition for creating a respectful, supportive environment for medical education and patient care. The consortium is one of the three institutions that sponsor graduate medical education to win the inaugural DeWitt C. Baldwin Jr. Award from the Accreditation Council for Graduate Medical Education and Arnold P. Gold Foundation.


**MCW RESEARCH**

*Nine Schools Added to NCAA-DOD Concussion Study*

Nine schools have been added to the largest-ever study of concussion in sport. The NCAA-Department of Defense Concussion Assessment, Research and Education Consortium study enters its third year this summer and now includes 30 institutions across the country. The nine new schools will begin baseline screening for all their student-athletes this summer. More than 170 schools have inquired about taking part in the study. All student-athletes at each of the participating institutions receive a comprehensive preseason evaluation for concussion and will be monitored in the event of an injury. Data collected at each school are evaluated by a team of researchers led by Steven Broglio, director of the University of Michigan’s NeuroTrauma Research Laboratory; Michael McCrea, director of brain injury research at the Medical College of Wisconsin; and Tom McAllister, chair of the Indiana University School of Medicine Department of Psychiatry.


*App Tackles Trauma*

The University of Wisconsin-Milwaukee App Brewery and the Medical College of Wisconsin’s Brain Injury Research Program are working to get injured athletes out of the game and into treatment as quickly as possible. In early 2016, the partners launched the Symptom Tracking App for Concussions (S.T.A.C.), a
free smartphone app that helps athletes, parents and coaches deal with head injuries. The app was conceived by Medical College brain injury researcher Adam Pfaller, who called the need for such a tool "obvious."


Drs. Everson and Szabo Report on Devastating Impact of Sleep Loss
Results from observational studies of people who don’t sleep much and from experiments on human volunteers have revealed that the consequences of sleep deprivation are far-reaching, from molecules and cells to organs and behavior. Dr. Carol Everson, PhD, (Neurology; Cell Biology, Neurobiology & Anatomy) and Aniko Szabo, PhD, (Institute for Health & Society – Biostatistics) are cited.


Dr. Hillard Contributes to Study Linking Sleep Loss to Hunger and Unhealthy Eating
Researchers have found that lack of sleep may lead to increased appetite and an affinity for unhealthy foods. Cecilia J. Hillard, PhD, professor of pharmacology and toxicology, director of the Neuroscience Research Center, and associate dean for research is a co-author on the study.

http://www.cnn.com/2016/03/01/health/sleep-deprivation-linked-to-unhealthy-eating/index.html

Drs. Cowley, Kotchen & Liang Discuss Role of Precision Medicine in Hypertension Treatment
In a study reported in the January 2016 issue of the Journal of the American Medical Association, three MCW research scientists analyzed the merits of utilizing precision medicine and incorporating epigenetic profiles to investigate individualized strategies for the prevention and treatment of hypertension. The study was authored by Allen W. Cowley Jr., PhD, chairman of the department of physiology, James J. Smith & Catherine Welsch Smith Professor of Physiology, and Harry & Gertrude Hack Term Professorship in Physiology at MCW; Theodore A. Kotchen, MD, professor of endocrinology, metabolism and clinical nutrition and associate dean for clinical research in the division of endocrinology at MCW; and Mingyu Liang, MB, PhD, professor of physiology, eminent scholar and director of the Center for Systems Molecular Medicine at MCW.

http://www.lakecountrynow.com/usersubmittedstories/370711151.html

MCW LEADERS
Medical College of Wisconsin supports fetal tissue research
Dr. John R. Raymond Sr., president and CEO of MCW, publishes op-ed reinforcing MCW’s stance on the use of fetal tissue in biomedical research.

https://www.washingtonpost.com/opinions/medical-college-of-wisconsin-supports-fetal-tissue-research/2016/03/06/eb4021fe-e22b-11e5-8c00-8aa03741dced_story.html

U.S. Pedestrian Deaths from Car Crashes Reach Highest Number in Four Decades
Pedestrian deaths from car crashes surged the most in at least four decades last year and now account for about 15% of fatalities from motor vehicle accidents, a U.S. report suggests. Dr. Stephen Hargarten, director of the Injury Research Center at the Medical College of Wisconsin, is quoted.

http://www.huffingtonpost.com/entry/us-pedestrian-deaths-from-car-crashes-reach-highest-number-in-four-decades_us_56e053a6e4b0860f99d76110

Dr. Hargarten Discusses Need for “Smart Guns” to Prevent Firearm Injuries in Children
Dr. Stephen Hargarten, president and chair of the department of emergency medicine and director of the Injury research Center, comments on an experiment in Iowa that places small children in a room with an unloaded gun.


Bacteria Killing Light Could Revolutionize Healthcare Industry

New technology called Indigo Clean is currently being tested at Froedtert Hospital in Wauwatosa. It's a blue light that is able to kill micro-organisms and bacteria linked to diseases like MRSA. Dr Nathan Ledeboer of Medical College of Wisconsin is quoted.


MCW & THE COMMUNITY

Truven Health Analytics Names Froedtert & MCW as One of the Nation’s Top 100

A study that analyzed quality-of-care data for Medicare patients listed Froedtert & the Medical College of Wisconsin among the nation’s top 100 hospitals for the fourth consecutive year.


Froedtert & MCW Announce New Clinic in Brookfield

Froedtert & the Medical College of Wisconsin is opening a new Brookfield clinic, leasing space in a medical office building that is replacing a former restaurant. Froedtert & the Medical College of Wisconsin Calhoun Health Center will lease 15,000 square feet in the new building that will be developed by Irgens, the health care network announced Monday.


Project Aims to Reduce Teen Suicide in Jackson County

A project is under way to curb youth suicide in Jackson County. Organizations in the county have received more than $374,000 in grant funding to launch the effort, which trains and brings together government and community agencies and groups to recognize at-risk youth and get them needed coping skills. Partners in the project include the Medical College of Wisconsin which is the academic resource in addition to local organizations like three school districts, the Ho-Chunk Nation, Black River Memorial Hospital, health and human services, UW-Extension, the county’s justice coordinating council and North West Connections.

http://lacrossetribune.com/jacksoncochronicle/news/local/effort-aims-to-curb-youth-suicide/article_b616aba5-6b07-5a22-ad70-be4191c152e1.html

Wauwatosa Mayor Cites MCW as Local Hub for City’s Projected Job Growth

Mayor Kathy Ehley said the number of new jobs in Wauwatosa comes as no surprise, especially with local hubs like the Medical College of Wisconsin nearby.


Tom Joseph
Waterman & Associates