New UTMC organizational structure designed to improve patient care

By Jon Strunk

A new organizational structure designed to more effectively integrate patient care across all parts of the health-care enterprise was rolled out by University of Toledo Medical Center leaders last week.

“The overarching goal is and will always be to ensure patients receive the highest-quality care in the safest, most patient-centered way,” said David Morlock, executive vice president for finance and administration and CEO for hospitals and health centers. “This is an attempt to make sure we’re organized in the best way to do that.”

While continuing in his current role in the College of Medicine, Dr. Carl Sirio will report to Morlock and Dr. Ron McGinnis, interim dean of the College of Medicine, and is now responsible for clinical operations at UTMC, working with Norma Tomlinson, Dan Barbee, Ed Hall and Allen Seifert.

Additionally, Marge McFadden, Vicki Riddick, Vic Brigner and Arlene Fell will report to Tomlinson. Brigner and Fell will continue to have a dotted line relationship to Jason Toth, who leads all facilities and construction efforts.

“Bryant’s done a great job leading UT Physicians and the same for Olivia and UTMC clinics. This is a great example of where a closer linkage between the two can

Professor studies drug metabolism in early development with $700,000 grant

By Samantha Watson

In the human body, certain enzymes help to metabolize and eliminate foreign compounds such as drugs, but researchers don’t yet know in detail the time in human development when these enzymes appear in our bodies.

That’s why Dr. Ming-Cheh Liu, UT professor of pharmacology, studies these enzymes, which are called the cytosolic sulfotransferases or SULTs.

“By knowing the timing of the enzymes’ expression during the fetal and neonatal development, we can get a better idea of how early the fetus or neonate can handle drugs,” Liu said.

Knowing when humans start expressing these enzymes is important because fetuses and neonates might be exposed to drugs the mother takes while pregnant and nursing, Liu said. Without the SULTs, the body might not be able to detoxify certain foreign compounds, including drugs.

“By knowing that the fetuses and neonates have the mechanism that can detoxify drugs, physicians can choose better and safer drugs,” Liu said.

Liu and his collaborators in Japan recently received a three-year grant worth $700,000 from the Japanese Society for the Promotion of Science to fund their research. Liu and his lab will be joined by experts at the National Institute of Environmental Health Sciences, Monash University in Australia and the University of Massachusetts.

He said funding from this competitive grant was possible because of a longtime partnership with his

Bright spot

University Photographer Daniel Miller took this shot of a student going to class before last week’s rain started washing away the snow.

continued on p. 1

continued on p. 2

continued on p. 3
FRATERNAL TRIBUTE: Dr. Lance Thompson, seated, is surrounded by members of his fraternity, Alpha Phi Alpha, who joined an overflow crowd in Student Union Room 2592 when it was dedicated as the Dr. Lancelot C.A. Thompson Meeting Room last week. Several speakers at the event paid tribute to the professor emeritus of chemistry who was hired in 1958 and remains active as a mentor to students, some noting Thompson's trailblazing as the University’s first African-American faculty member, and all emphasizing his dedication to UT students.

THE RELEVANT UNIVERSITY
THE UNIVERSITY OF TOLEDO

‘The Relevant University’ to air Feb. 25

Tune in to “The Relevant University” Tuesday, Feb. 25, at 7 p.m. on AM 760 WJR.

This month, Lawrence J. Burns, UT vice president for external affairs, explores how advances in education, particularly with technology, are preparing today’s learners to be tomorrow’s leaders.

In this month’s episode:

• Dr. Penny Poplin Gosetti, dean of the Judith Herb College of Education at The University of Toledo, discusses technology as a tool to enhance learning.
• Kyle Smitley, a UT College of Law alumna, talks about founding the new Detroit Achievement Academy charter school.
• Christopher Edwards, an Apple Distinguished Educator at the University of Cincinnati, shares how technology is used in the College of Nursing.
• And Kevin Hogan, editorial director of Tech & Learning magazine, provides a national perspective on trends in educational technology.

The University and Detroit’s WJR Radio produce the monthly, hourlong program that explores the critical role higher education plays in our world.

Listen at utoledo.edu/therelevantuniversity.

Position helps researchers attract corporate, foundation funding

After having the post vacant for several months, the University has filled a position that plays a critical role in attracting corporate and foundation support and funding for research and other University initiatives.

Brett Loney, UT’s new director of corporate and foundation relations, joins the University from St. John’s Jesuit, where he led its advancement office. Prior to that, he held a similar role to his UT position at Wright State University.

“The role is a little bit like an air traffic controller,” Loney said. “As faculty look to foundations and corporations for funding, I can use my connections and those of my colleagues to coordinate University requests. Instead of a dozen ‘cold-call’ proposals, we can make one request that demonstrates the institution is pulling in the same direction.”

Loney said his office also can help in the receipt of funding once a request is granted.

“Most corporations want to give this funding to a nonprofit — in this case, the UT Foundation. It’s my goal to make the logistics of the funding process as seamless as possible for faculty and researchers,” he said.

Vern Snyder, vice president for institutional advancement, said it is important for the campus to know the position was filled.

Professor

continued from p. 1

colleague Dr. Masahito Suiko of the University of Miyazaki in Japan. Liu and Suiko have worked together for almost 20 years, and Suiko often sends students to work in Liu’s lab.

“(The researchers from the University of Miyazaki) have their strengths, and their expertise complements ours,” Liu said.

During the three-year period of the grant, Suiko plans to send several junior faculty members to Liu’s lab to assist in the research process. Suiko and his colleagues also will make annual visits to the lab.

The College of Pharmacy and Pharmaceutical Sciences is in the planning stages of a formal exchange agreement with the University of Miyazaki.

LOOK FOR THE NEXT ISSUE OF UT NEWS MARCH 10
Register for March 19 Graduate Assistantship Fair

Graduate students interested in gaining valuable work experience as assistants in various Division of Student Affairs offices and departments during the 2014-15 academic year are encouraged to register for the Graduate Assistantship Fair that will be held Wednesday, March 19, in the 2500 wing of the Student Union.

Pre-registration is required for graduate students before job interviews can be scheduled. Online registration can be completed at utoledo.edu/studentaffairs/ga/gafair.html.

The students will be notified of their interview schedule prior to March 19. Walk-in interviews will not be conducted the day of the fair.

A graduate assistant (GA) is a graduate student holding regular admission to a degree program while maintaining a 3.0 GPA and working as a teaching assistant, research assistant, administrative assistant or intern for an academic or administrative department within the University.

Graduate assistants work a specified number of hours (typically 20) per week, maintain a minimum course load, and fulfill specific job requirements as set forth in their contract and by their supervisor. As a graduate assistant, most students in addition to their work experience receive tuition remission/waiver, a stipend or paycheck.

Units that utilize GAs include the Student Recreation Center, Residence Life and the Student Union.

A workshop to help students prepare for successful GA interviews will be held Tuesday, March 11, from 9 to 10 a.m. and Thursday, March 13, from 6 to 7 p.m., both in the Ottawa East iCare Training Room.

Email questions about the Graduate Assistantship Fair to ga@utoledo.edu.

Toledo-Lucas County Sustainability Commission asking for community input

The Toledo-Lucas County Sustainability Commission is asking for public input on a plan to improve Toledo’s economic, social and environmental sustainability.

The commission, which is made up of key stakeholders throughout Toledo and Lucas County, has been working on this plan for about a year and a half. Beginning Monday, Feb. 24, the community will be able to view the plan online and provide feedback.

“We want Toledo to become a community that people want to live in and young people want to stay in,” said Brooke Mason, UT interim sustainability specialist and University liaison on the committee.

“It’s not going to be a successful plan nor will it become a sustainable community without the excitement and willingness to participate from the community.”

The plan called “Greater Toledo Going Beyond Green” was created by the committee with help from a consulting firm. While the committee members have a good idea of what needs help in Toledo, the community could offer a better perspective.

“Different neighborhoods have different issues, so we’re trying to understand what the real issues are and how we can help,” Mason said. “We can’t fix a problem if we don’t understand the problem.”

The plan will be available for public review through Friday, March 21, on lucascountygreen.com.

At noon Tuesday, March 11, Melissa Greene, chair of the committee, and the consultants will host a webinar on the site to discuss the plan with the community.

All comments will be reviewed by Greene and the consulting firm and incorporated in the plan.

“We can’t focus on everything at once, but we’ll be keeping records of everything so that we can figure out where to go next,” Mason said.

In addition to UT, the Toledo-Lucas County Sustainability Commission includes representation from the Board of Lucas County Commissioners, the city of Toledo, Libbey Glass, Olander Park System, Owens Corning, TARTA and more.

UTMC

continued from p. 1

benefit both doctors and the patients they are treating,” Morlock said.

While these changes focus mainly on the administrative side of the hospital’s health-care delivery efforts, Sirio emphasized that UTMC’s success and its primary mission expand far beyond.

“Right alongside our commitment to health care is ensuring UTMC provides top-tier educational opportunities for the next generation of physicians and health-care providers in this region,” Sirio said.

Morlock added that functions like information technology, legal affairs and compliance, marketing and so many others are integral to making sure that UTMC continues to set the bar for health care and health education in the region.
Zooming in on Engineers Week

Emily Holmes, left, and Tori Breitenbach competed in the Straw Tower Competition; their structure had to support a softball. The event was one of many held on campus in honor of Engineers Week.

Nathan Mahotra let the fragile cargo fly during the Egg-Drop Contest last week in Nitschke Hall as, from left, Vincent Ng, James Gonya, and Jan Pawlecki, director of student services in the College of Engineering, watched.

Cosmology expert to discuss origins of universe

By Kevin Bucher

Learn about the origin of our universe and the big bang theory from a leading astrophysicist.

Dr. Lloyd Knox, professor of physics at the University of California at Davis, will give the 2014 McMaster Cosmology Lecture Thursday, Feb. 27, at 4 p.m. in the Driscoll Alumni Center Auditorium.

In his talk, “Confirmed Truths and Remaining Mysteries Regarding the Origin of the Universe,” Knox will discuss the history of the big bang picture of our origins, clarifying its observational successes and highlighting the remaining questions that drive us toward deeper exploration.

“My lecture is designed to celebrate the universe in which we live and our quest to understand it,” Knox said. “While doing so, I hope to give the broader audience a better understanding of the process of science and a sense of the excitement of discovery.”

Knox is leading the U.S. component of the effort to determine the basic parameters of the cosmos from the data acquired by the Planck satellite launched in 2009.

“We are extremely excited to have Professor Knox speak this year,” Dr. Tom Megeath, UT associate professor of astronomy, said. “He is a leader in his field and has an incredible reputation for being able to take a complex subject and explain it to a general audience.”

The McMaster lecture is an annual event at the University in honor of the late Harold McMaster, a solar energy pioneer and a benefactor of UT who had a deep interest in cosmology.

For more information on the free, public lecture, contact Megeath at s.megeath@utoledo.edu.
Works by nearly 30 artists — students, faculty and staff affiliated with the health sciences — are featured in the 2014 Health Science Campus Artist Showcase.

The free, public exhibit will be on display through Monday, March 17, on the fourth floor of Mulford Library.

For more information, visit http://libguides.utoledo.edu/hscart.

“Metallic Mitosis,” multimedia, by Donna Woodson, professor and director of women’s health in the College of Medicine and Life Sciences

Jennifer Diaz Warner Giovannucci, laboratory technician in the Department of Neurosciences, gave a talk at the opening reception of the exhibit. The classically trained portrait painter discussed her experiences in art, including studying anatomy.

This untitled acrylic work is by Lori Hage, a student in the College of Medicine and Life Sciences.

Briyo Goswanee, left, and Kamalika Ganguly checked out “Sister’s Earring” by Jennifer Diaz Warner Giovannucci, laboratory technician in the Department of Neurosciences.

“THe Sunflower,” oil, by Austin Dupont, student in the College of Medicine and Life Sciences.
Pharmacy students stressing medication adherence as part of national campaign

By Samantha Watson

Stop by a local Kroger this February and you may see a few students from The University of Toledo trying to make a difference.

Throughout the month, UT pharmacy students will be raising awareness about the importance of medication adherence and promoting communication between patients and pharmacists. The initiative is part of Script Your Future, a national campaign of the National Consumers League — a nonprofit that focuses on social and economic justice for consumers and workers.

According to the National Consumers League, three out of four people do not take their medications as directed, and one-third of all hospital admissions can be linked to poor adherence. This widespread problem costs Americans $290 billion per year, fueling these students’ activism.

“The Script Your Future challenge provides an opportunity for me to utilize the lessons I have learned in the classroom to help patients,” said Idris Yakubu, a UT candidate for a doctor of pharmacy degree. “It also enables me to strengthen my patient interaction skills and helps improve patients’ perceptions of pharmacists.”

UT students will be passing out wallet-sized personal medication lists and talking with patrons at various Kroger locations every Saturday. They also discussed the importance of medication adherence last week at the UT Community Care Clinic.

“As the leading medical center in the Toledo area, it is important for the University to reach out to patients within the community and continue to help improve the human condition,” Yakubu said.

For more information on the national campaign, visit scriptyourfuture.org.

Nominations needed for Rathbun Outreach and Engagement Excellence Award

Nominations are being accepted for the Edith Rathbun Outreach and Engagement Excellence Award.

Take a few minutes to recognize a deserving colleague who has distinguished himself or herself through exceptional community outreach and excellence in community-engaged scholarship, whether in research, teaching or professional service.

Each recipient of the Edith Rathbun Outreach and Engagement Excellence Award will receive a $750 award. Two awardees will be chosen.

The Rathbun Excellence Award was endowed through a generous and growing gift from Edith Rathbun and further gifts from campus and community donors. It recognizes outstanding outreach and engagement scholarship in any field, discipline or area at The University of Toledo.

Full-time faculty members in all colleges are eligible to receive the award. Friday, March 14, is the deadline to submit nominations.

The one-page nomination form is available online at utoledo.edu/offices/provost/rathbunaward/index.html.

The selection committee is composed of faculty members who served on the Scholarship of Engagement subcommittee of UT’s former Council on Outreach and Engagement.

Honorees will be recognized at the annual UT Outstanding Awards Reception Monday, April 21, at 6 p.m. in the Student Union Ingman Room.

For more information, contact Penny Thiessen in the Office of Research and Innovation at penny.thiessen@utoledo.edu or 419.530.6171.

Public invited to learn about aggressive subtype of breast cancer; RSVP by Feb. 28

By Samantha Watson

The most successful breast cancer treatments target three receptors, but what happens when none of these receptors are present?

That’s the case in patients who are diagnosed with triple negative breast cancer, a rare and sometimes aggressive subtype of breast cancer. Their condition is the focus of a new public outreach effort.

The University of Toledo Medical Center will host “A Different Shade of Pink” Monday, March 3, from 5:30 to 8 p.m. in recognition of Triple Negative Breast Cancer Day to educate the public about the disease. The event will be held at the Eleanor N. Dana Cancer Center.

Triple negative breast cancer occurs when estrogen receptors, progesterone receptors and human epidermal growth factor receptor 2 — the three receptors known to fuel breast cancer — aren’t present.

Because only 15 of every 100 breast cancer diagnoses are triple negative, many are unaware of what the disease entails and what options are available for treatment. The disease also is often hard to diagnose because it is more common in younger women and is not always detected in mammograms.

“I had a friend pass away from triple negative breast cancer a year ago at age 26,” said Melissa Paskvan, UT Medical Center patient who was diagnosed with this type of breast cancer in 2009 and has been in remission for four years. “A lot of people think it’s a grandma’s disease, but it’s not. It could strike anyone at any time.”

Topics for the “A Different Shade of Pink” event will include treatment options, clinical trials, genetic testing, the role of exercise, survivorship services and more. The event will begin with a social hour and food with the program starting at 6 p.m.

“One of the important roles of an academic medical center like UTMC is education and outreach,” said Dr. Iman Mohamed, associate dean of medical school admissions and chief of the UTMC Division of Hematology and Oncology. “We invite anyone impacted by triple negative breast cancer or..."
Celebrity Wait Night

More than $34,000 was raised at the Catharine S. Eberly Center for Women’s sixth annual Celebrity Wait Night, which was held Feb. 13 at the Pinnacle. Funds raised go toward Eberly Center programs and computer classes to educate, empower and engage women on campus and in northwest Ohio.

Lawrence J. Burns, vice president for external affairs, participated in the bread toss event as David Morlock, executive vice president for finance and administration and chief executive officer for the Engineering Career Management Center, and Andrea Joldrichsen, associate director secretary 2 in the College of Engineering Dean’s Office, Susan Rowe-Finley, assistant director of athletic communications, and Patty Mowery, administrative manager and executive secretary 2 in the Engineering Technology Department, Sandy Stewart, assistant resource manager in the College of Engineering Dean’s Office, and Andrea Joldrichsen, associate director of the Engineering Career Management Center. They were among the more than 350 who attended the event.

Raising glasses at the event were, from left, Pooja Muthyala, a master’s student in electrical engineering and computer science, Myrna Rudder, associate director of student services in the Engineering Technology Department, Sandy Stewart, assistant resource manager in the College of Engineering Dean’s Office, Patty Mowery, administrative manager and executive secretary 2 in the College of Engineering Dean’s Office, Susan Rowe-Finley, assistant director of the Engineering Career Management Center, and Andrea Joldrichsen, associate director of the Engineering Career Management Center. They were among the more than 350 who attended the event.

Dine at locally owned eateries during Restaurant Week Toledo

An estimated 10,000 people enjoyed dining at local eateries during Restaurant Week Toledo last year, and event organizers are hoping to draw an even bigger crowd for 2014.

The fourth annual Restaurant Week Toledo presented by Medical Mutual will be held from Monday, Feb. 24, through Sunday, March 2.

A variety of restaurants, including Burger Bar 419, Shorty’s BBQ, the Original Tony Packo’s, LaScola Italian Grill and 5th Street Pub, will participate in the event with special prix-fixe menus with cuisine aimed to delight the palate for both lunch and dinner.

Gradkowski’s, located in the Gateway at The University of Toledo, also will participate in the event, allowing some UT students and employees the opportunity to experience Restaurant Week Toledo without having to go off campus.

The special menus, only available during the seven days of Restaurant Week Toledo, will feature lunch and dinner options priced at $10, $20 or $30 (excluding beverages, taxes and gratuity).

A portion of the proceeds from Restaurant Week Toledo 2014 will support Leadership Toledo, a nonprofit organization that promotes directional development for area youth and adults.

For more information and to view the complete list of participating restaurants, visit restaurantweektoledo.com.

Four Seasons Bistro changing to Pepsi products

The University of Toledo’s Four Seasons Bistro on Health Science Campus will make the switch to Pepsi beginning Monday, March 3.

The Four Seasons Bistro in UT Medical Center will offer Diet Pepsi, Pepsi Max, Diet Mountain Dew and Diet Sierra Mist, among other brand favorites.

The contract between Coca-Cola and UTMC expired in December.

“Pepsi is excited to be featured on the Health Science Campus, and we are excited for the consistency across our campuses,” said Joy Seifert, director of auxiliary services.

Vending machines on Health Science Campus will continue to offer Coca-Cola products, but also will feature Pepsi products.
NURSING CAREER & JOB FAIR

WEDNESDAY, MARCH 19, 2014
11 A.M. – 1 P.M.
THE RADISSON HOTEL
UT HEALTH SCIENCE CAMPUS

• Ohio and Michigan hospital representatives
• Community-based practices, skilled nursing centers and home care agency representatives
• Nursing opportunities in the Armed Forces

All RN and advanced practice nursing students in the Toledo and surrounding areas are invited.

Please contact the Office of Student Services at 419.383.5810 if you have questions.

if you have a disability and require an accommodation during this event, please contact the Office of Student Services at 419.383.5810.
Accommodation requests may also be emailed to badgoleman@utoledo.edu. Please note, some requests may take longer to coordinate than others. Therefore, advanced notice is requested, and may be required to provide requested accommodation.

Breast cancer

continued from p. 1

those curious about the disease to attend this event and learn more about it."

“I hope people walk out of this feeling more informed of this disease and the treatments available,” Paskvan said.

To hear Paskvan’s story, read her blog at mlsspaskvan.blogspot.com. Paskvan also is raising money for triple negative breast cancer; donations can be made at tnbday2014.kintera.org/tbcsistersunite_melissa.

To RSVP to the “A Different Shade of Pink” event, email Janelle Tipton, oncology clinical nurse specialist, at Janelle.Tipton@utoledo.edu by Friday, Feb. 28.

UT Police to host safety chat with students

With a primary goal of the University the safety of its students, UT Police Chief Jeff Newton wants to make sure all are familiar with the many procedures in place to ensure their safety.

The UT Safety Chat, organized by UTPD and Student Government, will be Wednesday, Feb. 26, from 7 to 9 p.m. in Student Union Room 2592. The free event will include pizza and prizes for participants, with a Twitter chat leading up to it with a prize for those participants as well.

“Safety is our top priority, and we need to make sure students are receiving information about campus emergencies,” Newton said.

The police chief will explain resources such as the UT Alert that texts the mobile phones of people who sign up about campus emergencies or canceled classes. Those messages also are shared on the UTPD Facebook and Twitter accounts.

Just this year, UTPD began working with LifeLine Response EDU to offer the free smartphone application that puts help at your fingertips by immediately notifying emergency personnel with your real-time GPS location and sounding an alarm when help is needed.

In addition, all residence halls have an internal public address system to share emergency news with those on campus.

“You can never over-communicate in an emergency. Everyone needs to know what is happening,” Newton said. “While we work to reach people on their phones, email and through the PA system, it doesn’t do us or you any good if you don’t get the message. We want to hear from you about what more we can do to keep you informed.”

A question-and-answer session will follow the police chief’s brief remarks before participants break into two groups for training sessions — alert, lockdown, inform, counter, evacuate (ALICE) training and healthy boundaries training. One participant from each session will receive a prize for completing the program.

ALICE training will help prepare participants for an active shooter situation. It will be led by Sgt. Doug Perry and will take place in Student Union Room 2592.

Healthy boundaries training will be led by Lt. Tressa Johnson, also a certified counselor, to help students improve their romantic relationships through communication. That training will take place in Student Union Room 3020.

In advance of the UT Safety Chat in the Student Union, Newton will answer questions online in partnership with LifeLine Response EDU from 6 to 7 p.m.

Follow UTPD on Twitter at @UToledoPD and LifeLine Response EDU at @LLResponse, and participate with the hashtag #UTSafetyChat to join the conversation.

Participate in the Twitter chat at http://utole.do/safetychat or with the Twitter website or app.

There also will be a Safety Fair Wednesday, Feb. 26, from 10 a.m. to 2 p.m. in the Student Recreation Center. The fair is sponsored by the Student Recreation Center and the University Counseling Center.

In addition, a special safety program for commuter students will be held Wednesday, Feb. 26, from 5 to 7 p.m. in the Student Union Trimble Lounge.