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On the cover: A wind tree slowly rotates in the Paulette Burns Contemplation Garden outside the Annie Richardson Bass Building on the TCU campus. The garden was commemorated April 27, 2018 in honor of the late Paulette Burns, who served as dean of Harris College from 2006 to 2014.

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#### Brilla Brilla Estrellita

Speech and language difficulties can occur in any language. Through bilingual therapy, music and a few games, speech-language pathology graduate students are changing the way Spanish-speaking Fort Worth children communicate.

#### Game Changer

Every athlete risks injury, but students at Dallas' South Oak Cliff High School don't have to face it alone.

#### Passion for Achievement

TCU's nurse anesthesia program is known for its rigor. Logan McIntosh '17 was up to the challenge and made an impression along the way.

#### **Close Shave**

When two nursing faculty noticed an alarming trend in renal failure among African-American males, they decided to tackle it head-on. They even had the perfect venue.

#### The Next Chapter

At an upstairs meeting area in the TCU Campus Store, one social work student is taking the lead in a very special book club.

#### From Calvin, with Love

After the passing of his wife, Calvin Kimbrough '75 reflected on those who cared for her and became inspired to make a difference for future nurses.

#### News

Harris College pays tribute to a beloved member of the TCU family and welcomes a special guest through the Green Chair Lecture Series.

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"The reason we do therapy in Spanish is because research

has shown that if we use the home language, the results of therapy for a child that has speech and language delays or disorders is more effective," said Irmgard Payne, an assistant professor of professional practice at the Davies School of Communication Sciences & Disorders and the program supervisor.

For eight years now, TCU's Davies School of Communication Sciences & Disorders has brought graduate students and local children together with their Ranitas en El Campo program. Partnered with Fort Worth ISD at the Boulevard Heights School on El Campo Avenue, the program has reached dozens of local bilingual children, mostly preschoolers. "Little frogs" receive speech therapy in both English and Spanish from speech-language pathology graduate students pursuing the bilingual emphasis.

"It's wonderful because it benefits the Fort Worth ISD; they're able to see more children that are bilingual because there is a reduced number of bilingual speech language pathologists compared to the regular," said Payne. "It helps us because it provides an opportunity for students to do their clinical practicum with that clientele."

That win-win happens twice a week, Mondays and Wednesdays, as the program's six graduate students learn to evaluate patients as well as administer individual and group therapy in both Spanish and English. This hands-on learning helps them fulfill their requisite clinical hours with Spanish-speaking and bilingual clientele.

"Not all graduate programs offer such hands-on externships with bilingual children, especially from the beginning of the program," said bilingual speech-language pathology alumna Krista Burdick '18, who chose TCU specifically for this program.

The clinic is open to children in the school district, starting at age three, to be evaluated and receive services. With Fort Worth's large bilingual and Spanish-speaking populations, Ranitas is a perfect fit.

Mondays are devoted to evaluations. Graduate students work in pairs, with one assessing the child while the other interviews the parent in whichever language is most convenient for them. Students establish rapport through play-based interaction and transition into assessment to determine if the child has a language delay or disorder.

Wednesdays are when therapy happens.

Individual therapy comes first, targeting the personal speechlanguage goals of each child. Then, group therapy, where play and themes are integrated into the activities – from songs to acting to crafting – to teach important components of grammar and vocabulary to the students.

"They get to learn a song from every theme," explained Payne.
"There's that continuity of the vocabulary, of the concepts. I think that's what's so great for our little froggies."

As for the parents? They love it.

"They say that the children start speaking more," Payne said. "I think a lot of it has to do with the fact that this is the first opportunity for children to be in a group setting with other children."

Payne describes it as a no brainer – the schools, children and students all benefit.

"For our students, it's the very first time doing clinical practicum," said Payne. "It's a nice, consistent, predictable environment for them. For the child, obviously they get great services. They build a relationship very quickly, great rapport within a clinical session."

For students like Burdick, the program is impacting the rest of their lives

"I aspire to work in a school district with a high Hispanic population, so that I may evaluate and provide therapy to bilingual and monolingual Spanish-speaking students," Burdick said. "I would also like to work with young adults in transition programs in secondary education."

Payne hopes the program grows to include more children in the district, but, for now, it is still a light in many people's lives.

Izquierda: Los estudiantes de posgrado en patología del habla y el lenguaje usan canciones, juegos y accesorios para ayudar a los niños a superar las dificultades del habla y del lenguaje. Durante cada sesión de terapia, los clientes reciben 30 minutos de atención individual y 30 minutos de terapia grupal.

"La razón por la cual ofrecemos terapia en español es

porque la investigación ha demostrado que, si usamos el idioma del hogar, los resultados de la terapia para un niño que tiene demora o trastornos del habla y del lenguaje son más efectivos," dijo Irmgard Payne, profesora asistente de práctica profesional de la Davies School y la supervisora del programa.

Cuatro niños caminan lentamente alrededor de estrellas de papel como si fuesen astronautas, después de haber susurrado tímidamente "me toca." Es un momento ínfimo pero revelador en la trayectoria de estos niños para mejorar el habla, el lenguaje, y la interacción social.

Hace ocho años que la Davies School of Communication Sciences & Disorders (La Escuela Davies de Ciencias y Desordenes Comunicativos) en TCU ha estado involucrando tanto a estudiantes de posgrado como a niños en su programa Ranitas en El Campo. Formando parte de la maestría en patología del habla y el lenguaje bilingüe, las "ranitas" reciben terapia del habla bilingüe a través del programa.

En asociación con el distrito escolar de Fort Worth (Fort Worth ISD) en la escuela de Boulevard Heights que queda en la avenida El Campo, el programa Ranitas ha afectado a docenas de niños locales bilingües, en su mayoría preescolares, que necesitan terapia.

"Es maravilloso porque beneficia a Fort Worth ISD; se pueden atender a más niños bilingües ya que hay un número reducido de patólogos del habla bilingües en comparación con los monolingües," dijo Payne. "Nos ayuda porque ofrece una oportunidad para que nuestros estudiantes de TCU realicen su práctica clínica con esa clientela."

Esta situación beneficiosa ocurre dos veces por semana, los lunes y miércoles, cuando seis estudiantes de posgrado del programa aprenden a evaluar a los niños, además de administrar terapia individual y grupal en español y en inglés. Esta práctica les ayuda a cumplir sus horas clínicas requeridas con clientes bilingües y de habla hispana.

"No todos los programas de posgrado ofrecen prácticas externas con niños bilingües desde el comienzo del programa," dijo Krista Burdick '18, una alumna bilingüe de patología del habla y lenguaje que eligió TCU específicamente por este programa.

La clínica está abierta para que los padres del distrito escolar traigan a sus hijos a partir de los tres años para que sean evaluados y tratados. Con las grandes poblaciones bilingües y de habla hispana de Fort Worth, Ranitas encaja perfectamente.

Los lunes son dedicados a las evaluaciones. Un estudiante de posgrado evalúa al niño mientras que el otro entrevista al padre en el idioma que le resulte más conveniente. Los estudiantes establecen una relación con el niño a través del juego para concluir en una evaluación, con el objetivo final de determinar si el niño tiene una demora o desorden en su desarrollo del lenguaje.

Los miércoles toma a cabo la terapia.

Lo primero en que se trabaja es la terapia individual, enfocándose en los objetivos del lenguaje y del habla de cada niño. Se continúa con la terapia de grupo, donde juegos y temas semanales se integran en las actividades, que incluyen canciones, manualidades, actuación, para enseñar a los niños las bases de gramática y vocabulario.

"Aprenden una canción por tema," explicó Payne. "Esta actividad provee continuidad en la aplicación del vocabulario y los conceptos aprendidos. Creo que eso es lo mejor para nuestras pequeñas ranitas".

Y a los padres... ¡les encanta!

"Dicen que los niños comienzan a hablar más", dijo Payne.
"Creo que mucho tiene que ver con el hecho de que esta es la primera oportunidad para que los niños estén en un entorno grupal."

Payne lo describe como una situación obvia: las escuelas se benefician, los niños se benefician y los estudiantes se benefician.

"Para nuestros estudiantes, es la primera vez que participan en una práctica," dijo Payne. "Es un entorno agradable, consistente y predecible para ellos. Además, los niños obtienen excelentes servicios y rápidamente establecen una gran relación durante la sesión clínica."

Para estudiantes como Burdick, el programa está impactando el resto de sus vidas.

"Aspiro a trabajar en un distrito escolar con una alta población hispana, para poder evaluar y brindar terapia a estudiantes bilingües y monolingües hispanohablantes," dijo Burdick. "También me gustaría trabajar con jóvenes adultos en programas de transición en educación secundaria."

Payne espera que el programa crezca para poder ayudar a más niños en el distrito, pero por ahora, el programa sigue siendo una luz en la vida de muchas personas.

Right: Speech-language pathology graduate students use songs, play and props to help children overcome speech and language difficulties. During each therapy session, clients receive 30 minutes of individual attention and 30 minutes of group therapy.



#### Imagine being a 300-pound lineman playing high

school football in the Texas heat and passing out from heatstroke. Then imagine waking up and finding out an athletic trainer less than half your size has saved your life. This very scenario occurred during one summer football practice at South Oak Cliff High School in Dallas.

"It was pretty intense," said Tashanee Williams '12, an alumna of TCU's athletic training program. "It was one of those situations where the clinical setup really helped me in that actual moment, because I had seen at TCU football practices what it looked like when someone was fading from heat exhaustion."

During that particular practice, Williams was filling in at South Oak Cliff High School. Williams recognized the student's condition, administered first aid and called for an ambulance. It was in that moment that, as Williams remembers, the head coach saw her recognize what was happening, diagnose the player's condition and call an ambulance and said, "We want her. I don't know what we have to do, but we want her."

Williams said that athletic training first piqued her interest when her older sister became a student athletic trainer at DeSoto High School and went on to pursue it in college. Williams had spent summers shadowing her sister, seeing what a career as an athletic trainer was like.

"I became a student athletic trainer at our high school and decided I wanted to pursue it as a profession," Williams said.

At TCU, Williams gained real experience each semester when she was assigned to different sports. The goal was to gain lower body experience with soccer, upper body experience with baseball and a combination of both with football.

Williams found that she enjoyed working with football the most and spent three semesters with the team. This time greatly prepared her for her career.

"It was very hands on," Williams said. "I was able to see a wide variety of injuries and I was prepared to deal with them."

Prior to graduating, Williams had her sights set on working for the NFL. But working with TCU Football caused her to reframe what she wanted from her career.

"You spend a great deal of time with that sport year-round," Williams said of working in the NFL. "I was going to have to give up a personal life and that would've been hard for me."

Working at the high school level offers a nice balance between work and family compared to college or professional sports, Williams explained.

Williams began working at South Oak Cliff High School in 2012 and she, along with the other athletic trainers, helps up to 500 athletes across 12 different sports.

Each day, Williams sets up for practices, tapes ankles, covers wounds, provides treatment for lingering injuries and rehabilitates kids who have recently had surgery.

While things can get hectic and crazy, she said the students really know how to buckle down. Because she looks young, her athletes are more open with her and come to her for advice.

"I speak with my other co-workers in the district and they tell me that it's challenging to get honest feedback from kids with regard to injuries and how they're really feeling," Williams said. "[Students] don't feel defensive with me and are more honest with me about injuries."

Since coming to South Oak Cliff High School, Williams has had many accomplishments. She has implemented an athletic training program that allows students to handle basic procedures like taping ankles, first aid, setting up the fields and getting ready for games. They are her extra set of hands and give her room to do treatments and rehabilitation.

When the program first started, many students signed up and other Dallas ISD schools took notice and wanted this program on their campuses. Williams then created a framework for these schools to follow, in addition to creating a student handbook and nutrition plan.

"I just talk to them like they're responsible young adults. I guess they're more appreciative because they don't expect to get what they have. They're not used to getting the bare necessities, so they're very grateful."

#### **TASHANEE WILLIAMS '12**

She focused heavily on what the athletes were consuming and realized they weren't eating the right kinds of food, since they were in what she described as a "food desert" where healthy options weren't available. In partnering with neighborhood organizations, she was able to make sure these athletes received the proper fuel to compete and stay healthy.

Many recognized her devotion and actions in helping these kids and, in 2015, Gatorade presented Williams with the Secondary School Athletic Trainer Award. She received one thousand dollars to be used on the program along with a package full of Gatorade products like bottles, bars and shakes.

The second those products arrived on campus, students gobbled them up. Williams knew supplies would run out eventually and wanted to figure out a way to keep them replenished.

"At TCU and DeSoto, we could get that for free and never had to worry about paying for it," Williams said. "When you're at an innercity high school, funds are limited and it's too much to ask the kids for money. They should be able to have a similar experience to the districts around them."

Williams decided to hold an annual fundraiser by providing annual physicals to local athletes who would otherwise have to go to a clinic or see their regular doctor. The program raised enough money to provide athletes with year-round access to Gatorade sports nutrition products.

When asked what she enjoys the most about her job, Williams says it's definitely the kids.

"They're very grateful," she said.

Williams recalls working a playoff football game at her old high school and being observed by the head athletic trainer.

"I was doing pre-game taping and he stood back and was watching," Williams said. "When everybody left he said, 'Tashanee, you have to tell me how you do it. Every kid that got off the table would say thank you Miss T. Our kids are not that nice, how do you do it?""

For Williams, it just comes naturally.

"I just talk to them like they're responsible young adults," she said. "I guess they're more appreciative because they don't expect to get what they have. They're not used to getting the bare necessities, so they're very grateful."

Williams has been asked many times if she would consider going to another high school or college, but feels South Oak Cliff is where she belongs.

"These kids need me the most right now," she said. "They are just so grateful and that gratitude makes the job enjoyable."

Right: Williams works with a student at South Oak Cliff High School in Dallas. The South Oak Cliff athletic training staff is responsible for approximately 500 athletes across 12 sports.

Far right: Williams wears a jacket identifying her recognition as a Gatorade Secondary School Athletic Trainer of the Year award winner. The award not only highlighted her professional accomplishments, but provided valuable resources to South Oak Cliff High School.





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#### Born and raised in southeastern Kentucky,

McIntosh grew up bouncing in and out of homeless shelters with his family.

"We never went without food," said McIntosh. "I was never hungry, but some of the accommodations I've lived in are less than what most people would consider adequate."

Though he and his family lived in poverty for several years, it was the norm he saw around him.

"Growing up like that, I knew I didn't want to raise my kids the same way, so it instilled this drive for success in me," McIntosh said.

Military service was the first career path on McIntosh's mind, but his dental braces prevented him from beginning basic training. He shifted his priorities to academic ones and found the medical field as a place of interest. Soon, he went from planning not to go to school to planning to attend a lot of school.

McIntosh was accepted and began the nursing program at Wright State University outside Dayton, Ohio. In addition to the demands of nursing school, he also worked full-time as a welder and fabricator.

After graduating, he found work at a Level I trauma center in their surgical intensive care unit. After five years, he knew he wanted

to take his career to the next level and began searching for nurse anesthesia schools.

That's when McIntosh found TCU.

McIntosh puts a lot of stock in the quality of TCU's education, ultimately choosing it because the initial, online portion of the curriculum allowed him the flexibility to continue working during the first eight months of the program. He was also drawn to TCU's exceptional first-time board pass rates, 5-10% higher than the national average.

"TCU has definitely set me up for success," said McIntosh. "I feel more than confident in the education I have received here."

Most importantly, McIntosh cited the tight-knit community and the caliber of the professors he found in the nurse anesthesia program as creating a support system for him and his classmates. Even with all of the benefits that drew him to TCU, the coursework rigor was still a shock.

"It's such a time commitment; it's such a journey," McIntosh said. "No one can even really grasp how much you have to put into it unless you went through it."

It's not just about memorizing material, he admits. You have to understand the basics before you can understand the complex.

# "That's why you do this, that's why you go to school for 13 years – for the patient," **LOGAN MCINTOSH**

"It truly is seven days a week, 24 hours a day," McIntosh said. "It's the last thing you think about when you go to sleep and it's the first thing you think about when you wake up."

McIntosh could often be found in the lobby of the Bass Building studying well into the night – one of the last to leave the building. That's how he struck up a friendship with Vice Provost Susan Weeks, then dean of Harris College of Nursing & Health Sciences.

"It seems likely to me that his earlier experiences have developed an inner passion for achievement," said Weeks of McIntosh.
"Some individuals who have challenging experiences become bitter and discouraged. Instead, Logan demonstrates a motivation to construct his own preferred future."

Weeks noticed McIntosh almost immediately, amazed at the number of hours he spent studying, impressed by his dedication to his academic performance. McIntosh admits he had never seen anyone spend as much time as she did in the Bass Building. "I have a great deal of respect for not only the time she's spent, but her commitment," McIntosh said of Weeks. "She truly loves TCU and all the programs. I know that she contributes a lot to our education behind the scenes."

McIntosh continues to look ahead and considers a future in teaching. But, for now, his passion remains with his patients at John Peter Smith Hospital in Fort Worth. He credits his strong family support system as a driving force behind his success.

Above all else, his main goal is to provide the best care possible for his patients through a lifelong learning process.

"That's why you do this, that's why you go to school for 13 years – for the patient," McIntosh said. "That's why you study so hard. That's why you continue to study and learn once you get out – to provide the best care you can."







From left: McIntosh checks the machinery while practicing on a mannequin in the Harris College simulation lab. McIntosh's goal was to work in Fort Worth as a nurse anesthetist following graduation.

McIntosh practices on a mannequin in the simulation lab. McIntosh went on to graduate from the Nurse Anesthesia program in December. 2017.

Then-Dean Susan Weeks and McIntosh spot each other in the Annie Richardson Bass Building. The two struck up a friendship during McIntosh's time on campus and McIntosh credits Weeks as the reason he got to stay in Fort Worth for clincals.

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#### "Their kidneys had failed," Robinson said. "Over

the weekend, they had [drunk] too much water or fluid and, since their kidneys couldn't function, they had to have emergency dialysis. This was just continual, every Sunday night."

She wanted to know why.

When Robinson dug deeper, she found there was a need for research related to African-Americans and kidney disease. Studies had been done on mixed populations, but she felt research on

"Research shows that individuals with end-stage renal disease have four, five, six people in the household," Daniels said. "They're the head of the household and they make \$797 a month – can you imagine? That's how difficult it is."

Still, the two ask, how did this trend develop? Daniels has had family members with end-stage renal disease who lived in healthy environments. Something had to have caused that.

They look to a combination of variables, from a lack of education related to kidney disease, to a genetic predisposition, to a gap in the research in health sciences and the health care system as a

## "We are targeting a place where people feel respected, like the barbershop, and they have a tendency to listen." GLENDA DANIELS

African Americans was lacking, despite that population having the highest rates of kidney failure.

In 2009, both Robinson and Glenda Daniels, an associate professor in TCU Nursing, began working at TCU. Daniels, who has a background in gastroenterology, soon found herself partnered with Robinson by their mutual mentor.

"One of our mentors here, Dr. Charles Walker, met with us to see if there was some kind of overlap – a parallel with her interest in renal disease and my interest in gastroenterology," said Daniels.

The two narrowed in on the fact that African-American males have a high rate of end-stage renal disease. It raised questions about how to deliver preventative care to participants.

The answer was simple: barber shops.

"We had no idea," said Robinson of the cultural significance of barber shops. "I don't complain anymore when my husband says he's going to get a haircut. If they have something to talk about, it takes hours."

It's that camaraderie that makes the barbershop a perfect place for frank discussions and a free-flow of information. The respect and the reputation the barber has in his shop lent an unquestioned trust in the researchers among participants.

"We are targeting a place where people feel respected, like the barbershop, and they have a tendency to listen," Daniels said.

As they performed their research, an interesting trend emerged. Almost every man was willing to participate, but their post-survey questions led Robinson and Daniels to believe there was a lack of knowledge within the community about healthy practices.

"In most cases with African-American males, when they go to the doctor, it's because they are gravely ill," said Robinson.

A lack of knowledge and willingness to go to the doctor is only the beginning of the problem. Many of the men they spoke to lacked the proper resources to make the necessary changes in their life.

whole. However, if education could be used to prevent cases of end stage renal disease, that would be a success.

"There are other things you can do before you get to the point where you need medicine," said Daniels. "It could be education from their healthcare providers [to] identifying something earlier and sending them to a kidney specialist early,"

While the concept of doing research in barbershops is nothing new, the pair would like to return to the barbershop to inform and work with the community, practicing an innovative kind of preventative care.

Moving forward, the pair intends to tailor their intervention and outreach efforts to the community's knowledge and perceptions of health.

"We would like individuals to change their lifestyle," said Robinson. "Just because a person knows about something, doesn't mean that they will do what they need to do. We hope that, by us coming to the barbershop, they will gain the knowledge and skills needed to influence a healthy lifestyle."



**Below:** Robinson provides a survey to her husband, Eric. Robinson's innovative research is a product of her clinical experience and Eric's recommendation to collaborate with his barber's clientele.



Left: Eddie Panell, owner of Faded Blue Lounge, trims a customer's beard. Loyal customers were quick to attest that Panell is a master of his craft and keeps them coming back with a welcoming shop and lively conversation, making him a perfect match for Robinson's and Daniels' research.

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Social work student and TCU cross country athlete

Kirsten Johnston has always been interested in advocating for individuals and finding ways she could help. Originally a movement science major, Johnston found she enjoyed working with individuals with disabilities and changed her major.

"I looked at social work and saw it was more than just about child protective service type things and that piqued my interest," Johnston said. The goal of the book club is to provide an opportunity for social interaction and discussion, not to improve individuals reading levels – although that can happen.

"We want to give them some sort of opportunity to interact with each other because once they graduate from high school, there are no social opportunities to interact," John said.

One book the club has read, *Lucky Dogs, Lost Hats, and Dating Don'ts*, was written by the founder of the book club. The book contains short stories about individuals with intellectual or

"They may have never even imagined they could go on a road trip, so this gives them that idea. It makes them think 'This guy is like me and he went on a road trip, then why can't I?"

#### **BRANDY QUALLS**



Left: A Next Chapter Book Club member discusses the day's reading. Members of the book club take turns reading and are encouraged to share their thoughts and personal experiences relating to the book.

Right: Kirsten Johnston, an undergraduate social work student, leads a meeting of The Next Chapter Book Club at TCU. Johnston partnered with MHMR of Tarrant County to provide an opportunity for social interaction and discussion about relatable topics to individuals with disabilities.



One of the fields available to social workers is serving those with intellectual and developmental disabilities.

Johnston met with Aesha John, an assistant professor of social work, after hearing that she specialized in working with individuals with intellectual disabilities. John informed her of a unique learning opportunity where she could gain experience by helping others.

The TCU Department of Social Work partnered with My Health My Resources of Tarrant County, a local agency specializing in mental health and intellectual disability services, to bring the Next Chapter Book Club to the TCU campus.

Originally founded at The Ohio State University in Columbus, Ohio, The Next Chapter Book Club seeks to create a learning environment for individuals with intellectual disabilities. Since its inception, the Next Chapter Book Club has expanded to communities across the country.

TCU's chapter consists of four to eight adult members of the local community, all with different types of disabilities. The book club meets once a week in the TCU book store and is co-facilitated by social work students like Johnston.

developmental disabilities and is written at a level that is easy to read and comprehend.

Participants take turns reading aloud, sometimes demonstrating echo reading – a technique in which the facilitator reads a sentence and an individual repeats after them.

John said the participants have varying abilities and reading levels, but echo reading helps them pronounce words if they are struggling. There is one high-functioning member with intellectual disabilities whose reading level is great.

"She is very high-functioning and has great relationships with the other members and shows them that they, too, are capable," John said

The books chosen for members to read are high-content, which means they talk about mature subjects, like dating or being late for a job, but the reading is at a second-grade level.

"We don't want to give them juvenile things, we don't want adults reading children's books," John said.

Working alongside John is Brandy Qualls, MHMR activities coordinator. Qualls helps train facilitators and makes sure the club is not just reading but thinking about the content in the book and sharing their ideas and opinions about what they read.

Qualls said she likes the book they are reading because it talks about people with intellectual or developmental disabilities doing things that some in the book club may never have thought about.

"One of the stories was about two cousins taking a road trip," Qualls said. "They may have never even imagined they could go on a road trip, so this gives them that idea. It makes them think 'This guy is like me and he went on a road trip, then why can't !?'"

When leading the group, Johnston asks questions about the story like "How would you feel if someone did that to you?" or "What does that mean?"

"I have learned to be really patient with them in the readings because some of them struggle and can get down on themselves," Johnston said. "But if you tell them 'Good job,' then it makes them so happy and gives them a lot of confidence." She feels the book club is a great way of getting participants out of their bubble while promoting inclusion on campus by hosting populations that might not otherwise be represented.

"I've learned a lot about accepting everybody and their differences and learning to be patient," Johnston said.

As for right now, anyone is welcome and the club sees new faces each week.

"This is our first try, but we hope to expand and begin reading some of the classics like *Little Women*, *Gulliver's Travels* or maybe even a biography," said Qualls.

John and Qualls hope to create another book club on campus with the same individuals each week. They see the book club as a chance to connect and learn from one another.

"We can be advocates just by asking questions and listening," said Qualls. "It's all about taking turns and letting everybody have a chance."

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Top: Kendall Frenkel '18 (left) and Peyton Porter '18 (right), nursing alumni, play with a child during a public outreach event in Fort Worth, Texas April 10, 2018. Public health nursing seniors planned, coordinated and provided education and training to mothers in the local community to teach them how to create safe sleep environments for infants in an effort to prevent cases of sudden infant death syndrome.

This story is available on the Harris College YouTube channel, TCU Harris College of Nursing & Health Sciences.

**Bottom:** Stephanie Jevas (second from left), director of the Athletic Training Program, and Phil Esposito (second from right), an assistant professor in the Department of Kinesiology, pose with undergraduate kinesiology students during a study abroad trip to Dublin, Ireland during March 2018. The trip allowed students to experience how health care providers are trained and how health care is delivered in Ireland.

Courtesy Photo: Phil Esposito

**Top:** Bobby Schnittker (left) and Kate Bienhoff (right), DNP-A students in the School of Nurse Anesthesia, participate in Simulation Saturday at TCU June 2, 2018. The recurring event provides students with realistic training scenarios administered and evaluated by local practitioners and School of Nurse Anesthesia faculty.

**Bottom:** Suzy Lockwood, interim dean of Harris College of Nursing & Health Sciences, stands with Jim Herdlicka, Nina Park and Bill Zollner, executives from CID Resources, Inc., and Jason Byrne, senior director of corporate and foundation relations, in the Annie Richardson Bass Building June 26, 2018. Each year, the organization donates white coats for the TCU Nursing white coat ceremony. *Photo by Laura Patton* 





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Clockwise from top left: Lauren Sibille, an undergraduate speech-language pathology student, practices her daoist archer pose on the Great Wall of China during a study abroad course May 19, 2018. Students from the Davies School of Communication Sciences & Disorders and the Department of Social Work visited several cities and rural locations in China to study the country's culture and emerging practice of speech-language pathology.

This story is available on the Harris College YouTube Channel, TCU Harris College of Nursing & Health Sciences.

TCU Nursing graduates celebrate under confetti and silly string during the spring commencement ceremony at TCU May 12, 2018. Students use the graduation ritual to show pride for the many years of hard work, professional development and personal growth required by their major.

Courtesy photo: Danielle Hochhauser '18

Blue pinwheels are displayed in front of Founders Statue at TCU April 9, 2018. The annual Pinwheel Project, held in partnership with the Department of Social Work, raises awareness for child sexual abuse with pinwheels representing reported cases in Tarrant County during the past year.

Rachael Price '18, a habilitation of the deaf and hard of hearing alumna, provides sign language interpretation and an event hosted by the AddRan College of Liberal Arts at TCU Oct. 24, 2017. Price later explained the importance of physical expression when signing to audience members who cannot hear the emotion conveyed by a speaker's voice.

Price's story is available on the Harris College YouTube Channel, TCU Harris College of Nursing & Health Sciences.























1970

(1) Markie Cowley Rank '79 (BS, Nursing) went on from TCU to complete

her Master's from the University of Texas at Arlington. She worked in nursing and hospital administration throughout the U.S., most recently retiring from her role of EVP/COO of Mission Hospital in Orange County, Calif.

1980

(2) Anne Long '83 (BS, Nursing)

graduated from TCU with a BSN in 1983. She practiced as an ICU nurse for a few years, then obtained her law degree. She practiced healthcare law and worked in other positions for 28 years before retiring in 2017.

Karen Quigley '88 (BS, Nursing) is a Midwife practicing in Albuquerque, New Mexico and travels overseas to serve in developing countries. She has six children and two grandchildren, whom she delivered.

1990

Monette Mulvihill '90 (BS, Nursing)

worked in the NICU for six years immediately following graduation, which she thoroughly enjoyed. She stayed

home to raise her six children for many years and now works at the Brookhaven College Nursing Skills and Simulation Lab in Dallas. Her fourth grandchild is on the way.

Jillian Barna Waterbury '90 (BS,

**Nursing)** is working as a pediatric nurse practitioner at Children's Health in the Thrive Clinic, offering primary care for ex-premature infants. Upon graduating with her doctorate, Waterbury's goal is to teach

(3) Mindy Anstey '98 (BS, Habilitation of the Deaf & Hard of Hearing) received the "2018 Teacher of the Year" award for the Birdville, Texas

2000

(4) Tammy McGhee '00 (BS, Social

Independent School District.

Work) is Tarrant County Homeless Coalition's new executive director. Since joining TCHC in 2017, Tammy has created significant momentum around the issue of homelessness and refocused the Fort Worth community on a strategy-driven response to ending homelessness, building on and leveraging existing strengths.

(5) Katandria Love Johnson '00, '02 (BS, Nursing; MS, Nursing) was

awarded the role of autism specialist consultant for the International Association of Logopediatrics and Phoniatrics. She also served as a guest lecturer at the Tarrant County College Brown Bag Luncheon, where her groundbreaking college preparation curriculum was adopted to assist students with autism.

Vanessa Monroe '07 (MS, Nursing) completed a Ph.D. in Nursing Science at Texas Woman's University-Houston.

Alexandra (Allin) DeHoff '08 (BS, Social Work) received her master of science in social work at the University of Texas and is working as a therapist in Austin, Texas. She married in 2016 and had a baby girl in 2017. Pearl Millie is the joy of her days and may be a future frog!

Amanda Young '09 (BS, Kinesiology) is currently teaching physical education at Starpoint and KinderFrogs at TCU and just finished a project with the undergraduate motor development students in the Department of Kinesiology with Roina Baquera. This year, the students focused on two specific sport skills, whiffle ball and

pickle ball.

2010

Chandler Schoonover '10 (BS, Habilitation of the Deaf & Hard of Hearing) was named teacher of the year for Wright Elementary School in Weatherford, Texas and the Texas Association of Parents and Educators of the Deaf Outstanding Deaf Education Teacher of 2018.

Christian Fay Hancock '11 (BS, Speech Language Pathology) moved to Chile for six months to teach English after graduation. Upon her return, she attended Texas Tech Health Science Center and earned her master's degree in speechlanguage pathology. She now owns a private practice, Heart & Soul Speech, in McKinney, Texas.

Jennifer Corrales '14 (MS, Nursing) earned a post-master's degree as an adult gerontology acute care nurse practitioner.

(6) Jamie Dowd '14 (BS, Nursing) has been an Army nurse for more than three years and is currently in the rigorous Critical Care/Emergency Nursing course at Fort Sam Houston and considers it an honor to serve and care for soldiers and their families. She is excited to become an Army critical care nurse.

Jonnie Glover '14 (BS, Nursing) currently resides in Roanoke, Texas and works in the post-surgical unit at Baylor Medical Center in Trophy Club. The center specializes in orthopedic and bariatric surgeries. She is also enrolled in Liberty University's Master of Science in Nursing Administration program and expects to graduate in 2019.

(7) Susan Smith '14 (Doctor of Nursing Practice) was recently elected to a two-year term on the National Association of Clinical Nurse Specialists Board of Directors at the 2018 annual conference. She is currently a clinical nurse specialist for the critical care department at Baylor University Medical Center in Dallas.

(8) Cody Clayton Gardner '15 (BS, Movement Science) graduated from the Washington University School of Medicine as a doctor of physical therapy in May. Recently, Cody accepted a position with Neuro Tour Physical Therapy, the only company in the country that contracts physical therapists to performing arts production tours. Cody will be the sole medical provider for a Broadway tour.

(9) Kira Markus '16 (BS, Kinesiology) matriculated to the University of Delaware following graduation from TCU to pursue her doctorate in physical therapy. Upon graduation in December 2018 she plans to attend an orthopedic residency program.

(10) Lauren Humphries Spataro '16 (BS, Social Work) obtained a master's degree in social work and was recently hired by the Paris Independent School District as a school social worker.

(11) Brittany Burk '17 (MS, Speech-Language Pathology) works as a speech-language pathologist at a Level I trauma hospital in Illinois. Most of her day involves working with patients following a neurological change, such as a traumatic brain injury or stroke.

(12) Jad Chatila '17 (BS, Movement Science) is currently wrapping up his first year of physical therapy school at Texas Tech University Health Sciences Center and is about to start his first clinical in the DFW area.

Anneliese Niederhauser '17 (BS, Nursing) earned her BSN from Harris College in May 2017. She currently lives in Colorado and works at Swedish Medical Center on the General Surgery floor as a night shift bedside nurse.













## JOSHUA STEWART

Nurse Anesthesia Student

#### How He Got Here

Stewart knew at age 16 he wanted to be a nurse anesthetist. That's what he told his then girlfriend, now wife, on their first date. Before coming to TCU, he worked as a charge nurse on a Neuro ICU at a trauma Level I hospital in Utah and was a member of their Acute Stroke Emergency Response Team. He lauds the Christian values in a family-friendly city as well as the top-tier anesthesia program with faculty and staff that care about people, both as students and as individuals.

"I walked out of my interview two years ago, met Chelsea down on the first floor of the Bass Building and said [to my wife], 'We're going to TCU.' This was our choice and we've never looked back."

#### Currently

"The alarm clock is set Monday through Saturday for 5:55. The day is spent either in class or in one of three study rooms in the Bass Building. I'm home every night at 5:30 for dinner & to put the kids down to bed; 7:30 to 10 are the final study hours for the day."

#### Dream Job

Stewart is beginning 16 months of residency in the operating room.
Ultimately, he wants his work as an anesthesia provider and make a positive difference in the lives of his patients, co-workers and community.
But, to him, "dream job" holds a bit of a looser term.

"The dream job will be one that allows me to be home for dinner and bed time often, be a coach for my children's sports teams and be present and engaged in their growing-up years."



#### Why TCU?

"TCU seemed to check off everything I had on my checklist including a great nursing school, smaller class sizes, a football team, Greek life and, not to mention, the campus is beautiful."

Louks graduated in 2014 with a BSN, moving to Texas from Danville, Calif. From day one, she knew TCU was the place for her, saying, "it was the only college tour I took – I knew I needed to be a Horned Frog."

#### What She's Been Up To

Louks currently works in the Cardiac Intensive Care Unit at Cook Children's Medical Center. She went through Cook's residency program, got placed in the Cardiac ICU and has been working there ever since.

#### Why She Loves Her Job

"Most of all, I love working with patient families. It is such a privilege to care for these families during what is often the most terrifying and difficult time of their lives and being able to help them get through it and help give them hope is so incredibly rewarding."

#### Advice

"Keep at it because it is so incredibly worth it! All of the blood, sweat, tears, caffeine and sleep deprivation is all worth it to wear the letters RN and to take care of those who are in need of your skill set. Be a sponge and continue to learn and ask questions to those nurses who are more seasoned. You will forever be a student as the world of medicine is constantly changing."

**MADDIE LOUKS '14** 

Nursing Alumna

## FUNDED EXTERNAL GRANTS

### Communication Sciences & Disorders

**Lund, E.**, Lexical Knowledge and Phonological Awareness in Children with Cochlear Implants. NIH/NIDCD.

#### Kinesiology

**Oliver, J.M.**, Effect of docosahexaenoic acid on a biomarker of head trauma in elite Canadian rugby athletes. Brain Armor.

**Oliver, J.M.**, Effect of a fish oil on a biomarker of head trauma over the course of a season in American football athletes. STRUCT Nutrition.

**Oliver, J.M.**, Comparative differences of amino acid appears with and without probiotic. SOFAR S.p.A.

Rhea, D.J., Paul E. Andrews Foundation. LiiNK Project®: Let's inspire innovation 'N Kids.

Rhea, D.J., Rankin Foundation. LiiNK Project®: Let's inspire innovation 'N Kids.

**Rhea, D.J.**, Alan Fox Foundation. LiiNK Project®: Let's inspire innovation 'N Kids.

#### Nursing

**Baker, K.**, Nurse Faculty Loan Program. U.S. Department of Health and Human Services.

Johnson, A., Bashore, L., Erwin, A., Exploration of Perceived Stress, Sleep, Fatigue, and Biomarkers in Childhood Brain Tumor Survivors. Cook Children's Medical Center and the Center for Oncology Education & Research.

**Hawley, D.**, Geriatric Workforce Enhancement Program. HRSA in collaboration with UNTHSC, JPS, TCU and United Way.

**Kimzey, M.**, Institute for Integrated Healthcare at University of Texas at Tyler.

**Lockwood, S.**, Professional Nursing Shortage Reduction Program – Regular Program. Texas Higher Education Coordinating Board.

**Lockwood, S.**, Oncology Nursing Program. Moncrief Cancer Foundation.

Walker, D., Implementing Personal Pharmacogenomic Testing in Nursing Curriculum to Improve Genetics Knowledge and Self-Efficacy. TOBGNE Excellence in Research Grant.

#### Social Work

**John., A.**, Lena Pope/Jerry M. Lewis. Mental Health Research Foundation.

**Tyler, T.,** Interpersonal Classroom Model: Applying Group Work Teaching Methods in an MSW Diversity & Social Justice Course.

## FACULTY & STUDENT PUBLICATIONS

### Communication Sciences & Disorders

**Brimo, D.**, & \*Melamed, T. (2017). Evaluating students' explicit syntax knowledge. Child Language Teaching and Therapy, 33(3), 255-266.

**Brimo, D.**, Apel, K., & Fountain, T. (2017). Examining the contributions of syntactic awareness and syntactic knowledge to reading comprehension, Research in Reading, 1-18.

Gaskill, C., Awan, J. A., Awan, S. N., & Watts, C.R. (2017). Acoustic and perceptual classification of withinsample normal, intermittently dysphonic, and consistently dysphonic voice types. Journal of Voice, 31(2), 218-228.

Joshi, A., & **Watts, C.R.** (2017). Phonation quotient in females: A measure of vocal efficiency using three aerodynamic instruments. Journal of Voice, 31(2), 161-167.

**Lund, E.**, & Schuele, C. M. (2017). Word-learning performance of children with and without cochlear implants given synchronous and asynchronous cues. Clinical Linguistics and Phonetics, 31(10), 777-790.

**Lund, E., Brimo, D.**, Rhea, D.J., & Rivchun, A. (2017). The effect of multiple recesses on listening effort: A preliminary study. Journal of Educational, Pediatric and (Re) Habilitative Audiology, 23, 1-7.

**Lund, E.** (2017). Literacy difficulties in the face of multiple factors: Using a team approach. SIG 1: Perspectives of the ASHA Special Interest Groups, 2(1), 124-132.

Munoz, M.L., & **Brimo**, **D**. (2017). Evidence for the construct validity of two grammatical tasks to screen for language impairment in Spanish speaking children. Evidence-based Communication Assessment and Intervention, 11(3-4), 146-150.

**Watts, C.R.**, Awan, S. N., & Maryn, Y. (2017). A comparison of cepstral peak prominence measures from two acoustic analysis programs. Journal of Voice, 31(3), 387. E1-387.

**Watts, C.R.**, & Vanryckeghem, M. (2017). Communication-related affective, behavioral, and cognitive reactions in speakers with spasmodic dysphonia. Laryngoscope Investigative Otolaryngology, 2(6), 466-470.

#### Kinesiology

\*Anzalone, A.J., Blueitt, D., Case, T., McGuffin, T., Pollard, K.M., Garrison, J. C., Jones, M.T., Pavur, R., \*Turner, S.M., & **Oliver, J.M.** (2017). Positive vestibular/ ocular motor screening (VOMS) increases recovery time following sports-related concussion. American Journal of Sports Medicine, 45(2), 474-479.

**Oliver, J.M.**, \*Stone, J.D., \*Holt, C., \*Jenke, S.C., Jagim, A.R., & Jones, M.T. (2017). The effect of physical readiness training on Reserve Officers' Training Corps (ROTC) freshmen cadets. Military Medicine, 182, 11-12, e1981-e1986.

Oliver, J.M., Jones, M. T., \*Anzalone, A. J., Kirk, K. M., Gable, D. A., \*Repshas, J. T., \*Johnson, T. A., Höglund, K., Blennow, K., & Zetterberg, H. (2017). A season of American football is not associated with changes in plasma tau. Journal of Neurotrauma, 34(23), 3295-3300.

Baetge, C., Earnest, C.P., Lockard, B., Coletta, A.M., Galvan, E., Rasmussen, C., Levers, K., Simbo, S. Y., Jung, P., Koozehchian, M., **Oliver, J.M.**, Dalton, R., Sanchez, B., Byrd, M. J., Khanna, D., Jagim, A., Kresta, J., Greenwood, M., & Kreider, R. B. (2017). Efficacy of a randomized trial examining commercial weight loss programs and exercise on metabolic syndrome in overweight and obese women. Applied Physiology, Nutrition, and Metabolism, 42, 216-227

\*Clark, L., & **Rhea, D.J.** (2017). The LiiNK project®: Comparisons of recess, physical activity, and positive emotional states in grade K–2 children. International Journal of Child Health & Nutrition, 6, 54-61. https://doi.org/10.6000/1929-4247.2017.06.02.1.

Hauck, J., Jeong, I., **Esposito, P.**, Macdonald, M., Hornyak, J., Argento, A., & Ulrich, D. A. (2017). Benefits of learning to ride a two-wheeled bicycle for adolescents with Down syndrome and autism spectrum disorder. Palaestra, 31(2), 35-41.

Hull, M. V., Neddo, J., Jagim, A., **Oliver, J.M.**, Greenwood, M., & Jones, M.T. (2017). Availability of a sports dietitian may lead to improved performance and recovery of NCAA Division I baseball athletes. Journal of the International Society of Sports Nutrition, 14(29), 1-8.

Jagim, A.R., Rader, O., Jones, M.T., & **Oliver, J.M.** (2017). The physical demands of multi-modal training competitions and their relationship to measures of performance. Journal of Strength and Conditioning Research, 31(5), 1212-1220.

Jagim, A.R., Wright, G.A., Kisiolek, J., Jones, M.T., & **Oliver, J.M.** (2017). Position specific changes in body composition, hydration status, and metabolism during preseason training camp and nutritional habits of Division III football players. The Open Journal of Sport Science, 10, 17-26.

Jones, M.T., Martin, J., Jagim, A.R., & **Oliver, J.M.** (2017). Effect of direct whole body vibration on upper body muscular power in recreational, resistance-trained men. Journal of Strength and Conditioning Research, 31(5), 1371-1377.

**King, A.C.**, & Wang, Z. (2017). Asymmetrical stabilization and mobilization exploited during static single leg stance and goal directed kicking. Human Movement Science, 54, 182-190.

Lund, E., Brimo, D., **Rhea, D.J.**, & Rivchun, A. (2017). The effect of multiple recesses on listening effort: A preliminary study. Journal of Pediatric, Educational, & Rehabilitative Audiology, 23, 1-7.

MacDonald, M., Leichtman, J., **Esposito, P.**, Cook, N., & Ulrich, D. A. (2017). The participation patterns of youth with Down syndrome. Frontiers in Public Health: Child Health & Human Development, 4(253), 1-7.

Merrigan, J. J., Tynan, M.N., **Oliver, J.M.**, Jagim, A., & Jones, M.T. Effect of post-exercise whole body vibration with stretching on mood state, fatigue, and soreness in collegiate swimmers. Sports, 5(1), 1-9.

Shah M., \*Franklin, B., Adams-Huet, B., Mitchell, J., \*Bouza, B., Dart, L., & Phillips, M. (2017). Effect of meal composition on postprandial glucagon-like peptide-1, insulin, glucagon, c-peptide, and glucose responses in overweight/obese subjects. European Journal of Nutrition, 56, 1053-1062. doi:10.1007/s00394-016-1154-8.

**Shah, M.**, \*Jaffery, M., Adams-Huet, B., \*Franklin, B., **Oliver, J.M.**, & **Mitchell, J.** (2017). Effect of meal composition on postprandial lipid concentrations and lipoprotein particle numbers: A randomized cross-over study. PLOS ONE, 1-18. doi:10.1371/journal.pone.0172732.

#### **Books & Chapters**

**Rhea, D.J.** (2017). High school physical education: Personal foundations (3rd ed.). TX: Finer Freelance.

Solomon, G.B. (2017). Improving performance by means of action-cognition coupling in athletes and coaches. In M. Raab, B. Lobinger, S. Hoffman, A. Pizzera, & S. Laborde (Eds.), Performance psychology: A scientific guide across perception, action, cognition and emotion (pp. 87-101). New York: Elsevier.

#### Nurse Anesthesia

Baker, K., & **Riddle, D.** (2017). Update on the SGNA fellows and scholars: Stories of success. Gastroenterology Nursing, 40(2), 158-158.

Gan, T.J., Brull, S.J., & **Welliver, M.** (2017). Improving recognition and prevention of residual paralysis after surgery: Case examples of monitoring and reversal. Anesthesiology News. CME Zone. Available at https://www.cmezone.com/activities/mn162/2421/.

**Welliver, M.** (2017). Bezlotoxumab: A new drug for the toxic effects of clostridium difficile. Journal of Gastroenterology Nursing, 40(4), 325-326.

#### **Books & Chapters**

Cannon-Diehl, M.R., & Sanders, K.K. (2017). Anesthesia complications. In J. Nagelhout & S. Elisha (Eds.), Nurse Anesthesia (6th ed., chapter 59). St. Louis, MO: Elsevier.

Jenschke, M. (2017, February 19). Fluid management: give 'em what they need when they need it [Online education module lecture]. Educated Hand Publishing. CRNA Today Web site. https://www.crnatoday.com/Home/index.

#### Nursing

Alexander, G.K., Bashore, L., & Jackson, D. L. (2017). "Adaptable to unexpected situations": Nursing and social work students reflect on interprofessional communication and teamwork. Health and Interprofessional Practice, 3(2), eP1134.

**Anderson, A.** (2017, October 12). Faculty policy think tank report and recommendations. American Association of Colleges of Nursing.

**Baker, K.A.** (2017). How quickly things change: Updates in publishing that affect you (editorial). Gastroenterology Nursing, 40(6), 443-444.

**Baker, K.A.** (2017). Revisiting the past and enjoying the present (editorial). Gastroenterology Nursing, 40(4), 269-270.

**Baker, K.A.** (2017). Calling all readers: Opportunities for service (editorial). Gastroenterology Nursing, 40(2), 90-91.

#### FACULTY RESEARCH SYMPOSIA

**Harris College Ph.D. Committee**, "Ph.D. in Health Sciences - Updates and Q&A"

**Chris Watts, Ph.D.**, "Parkinson's Disease: How Motor Phenotype Influences Voice & Speech Impairment"

**Aesha John, Ph.D.**, "Supporting Individuals with Intellectual Disability"

**Jonathan Oliver, Ph.D.**, "Sport Science - It's More than GPS"

Carol Howe, Ph.D., Gina Alexander, Ph.D., Jada Stevenson, Ph.D., "Parent & Child Factors Related to

Obesity Knowledge & Attitudes: An Interprofessional Research Collaboration in a Museum Setting"

Melody Phillips, Ph.D., "The Influence of Acute & Chronic Exercise on Inflammatory Cells Related to Heart Disease in Overweight/Obese Post-Menopausal Women"

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**Baker, K.A.** (2017). Maximize your nursing influence (editorial). Gastroenterology Nursing, 40(1), 10-11.

**Bashore, L.**, & \*Bender, J. (2017). Benefits of attending a weekend childhood cancer survivor family retreat. Journal of Nursing Scholarship, 18. https//doi.1111/jnu.12320.

**Bashore, L.**, & \*Breyer, E. (2017). Educational and career goal attainments in young adult adolescent cancer survivors. Journal for Specialists in Pediatric Nursing, 22. https://doi.org/10.1111/jspn.121801.

Bashore, L., Alexander, G.K., Jackson, D.L., & Mauch, P. (2017). Improving health in at-risk youth through Photovoice. Journal of Child Health Care, 21(4), 463-475.

Cagle, C.S., & **Wells, J.N.** (2017). Culturally sensitive care. Enlisting community partners to meet Mexican American caregiver needs. Clinical Journal of Oncology Nursing, (21), 1. doi:10.1188/17. CJON.E1-E8.

Campbell, L., **Ernst, D.**, Gonzales, F.J., Stafford, T., Walsh, K., & Watson, J. (2017). Creating momentum in public health through strategic planning and academic partnerships. Texas Public Health Journal, 69(3), 7-9.

Cantrell, M.A., **Franklin, A.E.**, Leighton, K., & Carlson, A. (2017). The evidence in simulation-based learning experiences in nursing education. Clinical Simulation in Nursing, 13, 634-667. doi:10.1016/j. ecns..2017.08.004.

Cheek, D.J. & Howington, L.H. (2017). Patient care in the dawn of the genomic age. New scientific developments come with new nursing considerations. American Nurse Today, 12(3), 16-22. (CE).

**Cheek, D.J.** (2017). Pharmacogenomics: Strategies for individualized care. Nursing Critical Care 2017, 12(1), 22-31.

Ellis, K., Wilkinson, M., Kesten, K., Anderson, K., Lyons, M., & Bondmass, M. (2017). Partnering to scale a graduate nursing program. The Journal for Nurse Practitioners, 13(9), e423-e431.

Erwin, A.M., & Bashore, L. (2017). Subjective sleep measure in children: Self-report. Frontiers in Pediatrics, 5(22), 1-7. doi:10.3389/fped.2017.00022 Erwin, A. M. (2017). Sleep in pregnancy. Nursing Made Incredibly Easy, 15(1), 15-16. Hill, R., Hamby, T., **Bashore, L.**, Rapisand, S., Galipp, K., Heym, K., & Bowman, P. (2017). Early nutrition intervention attenuates weight gain for pediatric acute lymphoblastic leukemia patients in maintenance therapy. Journal of Pediatric Hematology/Oncology. doi:10.1097/MPH.000000000000000975.

**Howe, C.J., Walker, D.**, & Watts, J. (2017). Use of recommended communication techniques by diabetes educators. Health Literacy Research and Practice. 1(4), e145-e152.

**Howe, C.J., Alexander, G.**, & Stevenson, J. (2017). Parents' underestimation of child weight: Implications for obesity prevention. Journal of Pediatric Nursing, 37, 57-61.

\*Posluszny, L. & **Hawley, D.A.** (2017). Comparing professional values of sophomore and senior baccalaureate nursing students, Journal of Nursing Education, 56(9), 546-550. doi:10.3928/01484834-20170817-06.

Robinson, J. & Daniels, G. (2017). A concept analysis: Adherence in end stage renal disease. Journal of Theory Construction & Testing, 21(1), 30-34.

**Robinson, J., Daniels, G.**, & Ibitayo, K. (2017) A tapestry of tributes, editorial. Journal of Theory Construction & Testing, 21(1), 35.

Schmelzer, M., **Daniels, G.**, & Baird, B. (2017) Bowel control strategies used by veterans with long-standing spinal cord injuries. Rehabilitation Nursing Journal, 00(0), 00-00. doi:10.1097/RNJ.000000000000000093.

**Sherrod, M.** (2017). The history of cesarean birth from 1900-2016. The Journal of Obstetrics Gynecologic and Neonatal Nursing, 46(4), 628–636. doi:http://dx.doi.org/10.1016/j.jogn.2016.08.016.

**Walker, C.A.** (2017). Adios, au revoir, auf wiedersehen... good bye! (Editorial). Journal of Theory Construction & Testing, 21(1), 3.

Walker, D. & Howe, C. (2017). AMA communication techniques survey: A psychometric analysis. Journal of Health Literacy and Research. doi: 10.3928/24748307-20170912-01.

#### **Books & Chapters**

**Franklin, A.E.** (2017). Supporting learners in simulation. In C. Foisy-Doll & K. Leighton (Eds.), Simulation champions: Fostering courage, caring, and connection (pp. 445-461). Philadelphia: Wolters Kluwer.

Martin L.M., **Cheek, D.J.**, & Morris, S.E. (2017). Shock, multiple organ dysfunction syndrome and burns in adults. In K. McCance & S. Huether (Eds.), Pathophysiology: The biologic basis for disease in adults & children (8th ed., pp. 1625-1654). St. Louis, MO: Elsevier.

**Walker, C.A.** (2017). The critically ill patient with a neuropsychiatric disorder. In Advanced Acute and Critical Care Nursing (2nd Ed.). New York: Elsevier.

#### Social Work

Alexander, G.K, Bashore, L., **Jackson, D.L.** & Mauch, P. (2017). Adaptable to unexpected situations: Nursing and social work students reflect on interprofessional communication and teamwork. Health and Interprofessional Practice, 3(2), eP1134. doi.org/10.7710/2159-1253.1134.

Baldwin-White, A., & **Elias-Lambert, N.** (2017). Influence of victim and perpetrators' alcohol use on social work student's levels of rape myth acceptance. Advances in Social Work, 17(2), 235-253. doi:10.18060/20882.

Bashore, L., Alexander, G.K., & **Jackson, D.L.** (2017). Improving health in at-risk youth through Photovoice. Journal of Child Healthcare, 21(4), 463-475.

**Elias-Lambert, N.** (2017). Implementation and evaluation of a bystander sexual violence prevention program with university men. Sage Research Methods Cases. doi:http://dx.doi.org/10.4135/9781473953802.

Ely, G. E., \*Hales, T.W., & **Jackson, D.L.** (2017). A cross-cultural exploration of abortion fund patients in the United States and the Republic of Ireland, Northern Ireland and Isle of Man. Culture, Health & Sexuality. Online publication. doi:10.1080/13691058.2017.1361550.

Ely, G. E., \*Hales, T.W., **Jackson, D.L.**, Bowen, E.A., Maguin, E., & \*Hamilton, G. (2017). A trauma informed examination of the hardships experienced by abortion fund patients. Health Care for Women International. Online publication. doi:10.108 0/07399332.2017.1367795. Ely, G.E., \*Hales, T.W., **Jackson, D.L.**, Maguin, G., & \*Hamilton, G. (2017). Where are they from and how far must they go? Examining location and travel distance in U.S. abortion fund patients. International Journal of Sexual Health. Online publication. http://dx.doi.org/10.1080/1931 7611.2017.1316809.

Gotham, K., **Lauve-Moon, K.**, & Powers, B. (2017). Risk and recovery: Understanding flood risk perceptions in a post disaster city—The case of New Orleans. Sociological Spectrum, 37(6), 335-352.

Gotham, K.F., Campanella, R., **Lauve-Moon, K.**, & Powers, B. (2017). Hazard experience, geophysical vulnerability, and flood risk perceptions in a post-disaster city, the case of New Orleans. Risk Analysis.

**John, A.**, & Bailey, L. (2017). Multiple selves: Gujarati women's narratives of mothering a child with disability. Narrative Inquiry, 27, 360–380. doi:10.1075/ni.27.2.08joh. **John, A.**, & Roblyer, M. (2017). Mothers parenting a child with an intellectual disability in urban India: An application of the stress and resilience framework. Intellectual and Developmental Disabilities. doi:10.1352/1934-9556-55.5.

**John, A.**, & Bang, E. (2017). Teaching note-keeping it real: Program evaluation projects for an undergraduate research class. Journal of Social Work Education, 53, 546-551. doi:10.1080/10437797.2016.12 69705.

North, C.S., Wohlford, S.E., Dean, D., Black, M., Balfour, M.E., **Petrovich, J.C.**, Downs, D. L., & Pollio, D.E. (2017). A pilot study using mixed GPS/narrative interview methods to understand geospatial behavior in homeless populations. Community Mental Health Journal, 53(6), 661-671.

**Petrovich, J.C.**, Roarke-Murphy, E., Hardin, L., & Williamson, B. (2017). Creating safe spaces: Designing day shelters for people experiencing homelessness. Journal of Social Distress and the Homeless. Online publication.

Roarke-Murphy, E., & **Petrovich, J.C.** (2017). 9-1-1 triage: Implications of an emergency diversion collaboration effort. Perspectives on Social Work, 13(1), 22-30.

**Tyler, T.R.** (2017). Interpersonal classroom model: Learning from diversity in group practice courses. Groupwork, 27(1), 87-95. doi:10.1921/gpwk.v27i1.1098.

**Tyler, T.R.**, & Abetz, J.S. (2017). A contrapuntal analysis of cultural discourses between parent and GLBTQ child. Journal of GLBT Family Studies. Advance online publication. doi:10.1080/155042 8X.2017.1393784.

#### **POSITIONS OF DISTINCTION**

#### American Academy of Nursing Fellows

Kathy Baker Suzy Lockwood

American Association of Nurse Practitioners Fellows

Kathy Ellis Kenneth Lowrance

American Speech-Language-Hearing Association Fellows

Lynn Flahive Jennifer Watson Chris Watts

#### Leadership Positions

Kathy Baker Editor-in-Chief, Gastroenterology Nursing; Site Evaluator, Commission on Collegiate Nursing Education President-Elect, International Society of

Kathy Ellis

Nurses in Genetics

Board member, National Organization of Nurse Practitioner Faculities Lynn Flahive

for the American Speech-Language-Hearing Association; Chair, Program Committee for Annual Conference, Council of Academic Programs in Communication Sciences and Disorders

Chair, Council of Clinical Certification

Suzy Lockwood Secretary, National Ovarian Cancer Coalition

Emily Lund Scientific Advisory Board Member, Hands and Voices Family Leadership in Language and Learning Program

D. Lynn Jackson President of the Board of Directors, Texas chapter of the National Association of Social Workers Kenneth Lowrance
Team Lead, Commission on Collegiate
Nursing Education; Nominating
Committee member, Commission on
Collegiate Nursing Education

Kay Sanders
Research Advisory Committee member,
National Board for Certification and
Recertification of Nurse Anesthetists

Meena Shah Editorial Board member, American Journal of Health Promotion

Melissa Sherrod Second Vice President, American Association of the History of Nursing

Jennifer Watson
Executive Board member, SpeechLanguage Pathology Academy of the
National Academies of Practice;
Executive Board member, Texas
Speech-Language-Hearing Foundation;
InterProfessional Education Committee
member, Council for Academic
Programs in Communication Sciences
and Disorders

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#### STUDENT RESEARCH **SYMPOSIUM**

#### Undergraduate

#### 1st Place

Laura Panzone, COSD "Control of Transglottal Airflow in Vowels & Connected Speech of Speakers with Parkinson's Disease" Mentor: Chris Watts

#### 2nd Place

Farren Barnett, Social Work "A Child's LGBT Disclosure: What Influences a Parent's Reaction?" Mentor: Nada Elias-Lambert

#### 3rd Place

Dylann Hoover, Kinesiology "The Effect of External & Internal Feedback on the Biomechanics of a Standing Broad Jump" Mentor: Adam King

#### 4th Place

Crysta Coomer, Nursing "The Role of Nurses in Voluntary Medical Male Circumcision for HIV Prevention: An Integrative Review" Mentor: Suzy Lockwood

#### Graduate

#### 1st Place

Joshua Rucker, COSD "Priming of Part-Whole Relationships Using Lexical Semantic Networks in Children with Cochlear Implants" Mentor: Emily Lund

#### 2nd Place

Dylann Wilkinson, Social Work "Treating Childhood Sexual Abuse-Related Trauma: A Program Evaluation" Mentor: James Petrovich

#### **3rd Place**

Sarah Reno, Social Work "Evaluating a Behavioral Health Program for Adolescent Youth" Mentor: James Petrovich

#### 4th Place

Collin Pursley, Kinesiology "An Explanatory Study of Mood States & Transient Emotions in Amateur Dressage Riders" Mentor: Debbie Rhea

#### THREE-MINUTE **THESIS**

#### Harris College

#### 1st Place

Robyn Croft, Kinesiology Mentor: Jennifer Watson

#### 2nd Place

Aimee Nucum, Social Work Mentor: James Petrovich

#### **People's Choice Award**

Jessica Dinsmoor, COSD Mentor: Emily Lund

#### **TCU**

1st Place, People's Choice Award Jessica Dinsmoor, COSD Mentor: Emily Lund

#### **BOLLER AWARDS**

#### Winner

Madison Burnett, COSD "Comparing Complex Syntax Across Popular Children's Television Shows" Mentor: Emily Lund

#### STUDENT GRANTS

#### Harris College Student Grants for Research

Maria Cardenas, Kinesiology Mentor: Melody Phillips

Emma Carlson, COSD Mentor: Emily Lund

Jessica Dinsmoor, COSD Mentor: Emily Lund

Dave Farbo, Kinesiology Mentor: Debbie Rhea

Mike Levitt, Kinesiology Mentor: Melody Phillips

April Long, Kinesiology Mentor: Debbie Rhea

Chris Nieves, Kinesiology Mentor: Stephanie Jevas

Alexandra Nusz, COSD Mentor: Danielle Brimo

#### Harris College Grants for Student Travel

Madison Burnett, COSD Mentor: Emily Lund

Maria Cardenas, Kinesiology Mentor: Melody Phillips

Jessica Dinsmoor, COSD Mentor: Emily Lund

Sophie Dohnalek, Nursing Mentor: Gina Alexander

Mike Levitt, Kinesiology Mentor: Melody Phillips

Aimee Nucum, Social Work Mentor: James Petrovich

Joshua Rucker, COSD Mentor: Emily Lund

Kori Schrandt, Social Work Mentor: Aesha John

Jason Stone, Kinesiology Mentor: Jonathan Oliver

Kelsi Sulgrove, Social Work Mentor: Aesha John

Dylann Wilkinson, Social Work Mentor: Aesha John

#### **External Travel Grants**

Brooke Burgess, Kinesiology Mentor: Melody Phillips

Maria Cardenas, Kinesiology Mentor: Melody Phillips

Cheryl Haston, Kinesiology Mentor: Melody Phillips

Mike Levitt, Kinesiology Mentor: Melody Phillips



#### 1. VANCOUVER. 2. FORT CANADA

Jonathan Oliver, director of the Sport Science Center within the Health Innovation Institute at TCU, traveled to Vancouver, British Columbia, Canada, to work with the Canadian Sport Institute Pacific and Rugby Canada to research the prevention and treatment of concussions and subconcussive impacts among elite athletes.

Senior public health nursing students provided local community members with a "Safe Sleep" event to educate new parents on creating a safe and healthy sleep environment for newborn babies and prevent cases of sudden infant death syndrome.

#### 3. NEW YORK **WORTH, TEXAS** CITY, NEW **YORK**

Dru Riddle, an associate professor of professional practice, represented the School of Nurse Anesthesia and educated CRNAs from across the U.S. on personalized anesthesia using pharmacogenomics.

#### 4. DUBLIN. **IRELAND**

Students and faculty from the Department of Kinesiology visited Dublin, Ireland to explore health care education and delivery systems outside the U.S.

#### 5. SEVILLE. **SPAIN**

Students and faculty from TCU Nursing and the Department of Social Work studied in Seville, Spain and Dublin, Ireland to better understand social, cultural and scientific factors related to health beliefs and practices, with a focus on cisgender and transgender women and their children.

#### 6. GENEVA. **SWITZERLAND**

Students from TCU Nursing spent three weeks in Geneva, Switzerland and London, England, where they studied local health care systems and compared them to those in the U.S.

#### 7. DOHA, **QATAR**

Chris Watts, director of the Davies School of Communications Sciences & Disorders, traveled to Doha, Quatar to train 60 speech-language pathologists in the use of advanced treatment techniques and equipment.

#### 8. BEIJING. **CHINA**

Students from the Davies School of Communication Sciences & Disorders traveled to several cities and rural locations to explore culture and the growth of speech-language pathology in China.

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## FROM CALVIN, WITH LOVE

By Holly Farason & Laine Zizka

#### Calvin Kimbrough '75 spoke endearingly

as he recalled his late wife, Ann. The two met at TCU where a love story for the ages began. He remembers their first date, a fraternity dance in December 1972, and their second two days later sledding with cafeteria trays in Worth Hills during a snow day. And he remembers what she wore – a pair of grey corduroy Levis and a black belt with a silver turquoise and coral belt buckle.

After that, Calvin said, they spent little time apart.

That unbreakable bond gave the couple the strength to fight Ann's multiple sclerosis, which was diagnosed in 1988.

When Ann, the enjoyer of life, could no longer play one sport, she would find a way to play another - from tennis and golf to sailing and tandem biking. When she couldn't bike or fly fish, she turned to playing scrabble. In 1994, when Ann needed a wheelchair, Calvin stepped in and carried her on his back wherever she wished to go.

"Ann joked that if we lived in Sweden, where they held piggyback races called the 'wife carry,' we would clean up," Calvin said. "Ann symbolically opted for a manual wheelchair. She felt that an electric wheelchair would be an admission of defeat."

But defeat was not on Calvin's mind when Ann died in June 2016. Due to the care they received at the hospital from TCU nurses and the time they shared as Horned Frogs, Calvin decided to leave his estate to Harris College.

"There were several instances in the hospital where [the nurses] were working with the doctors to make sure Ann received the best care," Calvin said. "They were emotionally supportive to both me and Ann. If anything that bad can be wonderful, they made it so."

Two of the nurses of whom he speaks are TCU alumnae Jackie Gomez '10 and Maggie Ocampo '10. They both graduated with a bachelor of science in nursing and cared for Ann at Harris Methodist Hospital in downtown Fort Worth, Texas.

"They had such a great love and friendship." Ocampo said. "You could tell they had a very strong bond and that stood out to me, how much love they shared. You could see in Calvin's face how much he loved Ann."

Despite their circumstances, the Kimbroughs remained lively and hopeful. Gomez recalls the times she spent in Ann's room, just talking about TCU, how she and Calvin met and their shared love for animals.

"They are the epitome of a perfect marriage," said Gomez. "Although challenging, an outsider would never know. They handled life's challenges with such grace."

It was these very challenges that strengthened Ann's and Calvin's undeniably strong bond, which was apparent to everyone who knew them...

Ocampo said she enjoyed visiting with the Kimbroughs because they had a lot in common.

"Ann had a great sense of humor and could always make me laugh," she said.

While the Kimbroughs experienced many ups and downs, the turning point was when Ann was admitted to Harris Hospital. It was there that Ann received the care she needed from doctors and nurses who truly had her best interests at heart.

"We had a passionate and compassionate doctor and we had unbelievably good nurses; they were absolutely wonderful,"

Calvin said the nurses were the first to give them insight and they were the most important asset – what stood out to him was how caring they were.

"They gave the impression of caring about you, not your condition," he said.

In fact, the nurses made just as much of an impact on Calvin's faith as they did on Ann's care.

"I was agnostic prior to this; now I am a confirmed Catholic," said Calvin. "I've seen a lot of good out of a terribly bad situation. We referred to the nurses as angels, and I truly believe they were."

While losing Ann was difficult, Calvin got through it with support from the nurses. It was their kindness and compassion that spurred him to donate his estate to TCU Nursing.

"The nurses and their nursing made a huge impression," Calvin said. "I don't know anything better to do. If I can do anything in helping other people help other people, then I want to do that. I am sure Ann would agree."

Over the years, TCU has built up its endowment, making more funds available for scholarships and opening the university to a more diverse population.

With Calvin's planned giving, Harris College will receive an endowed scholarship and an endowed professorship, which will help the university bring in renowned faculty.

Laura Patton, director of development at Harris College, said the endowed scholarship will directly benefit nursing students. Many students juggle work, heavy academic loads and important internships. Additional scholarships enable students with financial need to focus on their primary job - getting a great education. The endowed professorship will attract and retain eminent national and international scholars to TCU's nursing program.

"It is a very high honor," said Patton. "TCU graduates place tremendous value on relationships with their professors. The generosity of this gift will not only bring professors that stand out in the nursing field, it will attract other notable faculty and the brightest students."

In addition, the endowed professorship will go toward funding faculty and student research.

"I am truly blown away by his generosity toward the school and the nursing program in particular," Ocampo said. "I think it is wonderful that he is allowing the school to create more nurses to go out and help more people."

Gomez was in awe when she heard the news.

"I couldn't be more grateful to know such a generous, kind-hearted man," she said. "Although this donation is a substantial gift, the gift I received was being able to know Calvin and Ann and providing the care that I was honored to deliver."

Calvin describes the endowment as part of Ann's legacy.

"I want it to have an impact on a student's life and everybody they come into contact with and their professional life," Calvin said. "I know Ann has made a huge impression on peoples' lives. That's her legacy. I hope my legacy would be similar."

After everything, Calvin will always remember Ann's last words to him: "Calvin, don't embarrass yourself."

As the Kimbroughs' friends remarked at Ann's wake that their time together had been a nice ride. Calvin couldn't help but think that it was so much more.

"It was a great ride," Calvin said. "Ann, I will not embarrass you."



Above: Calvin Kimbrough (center) stands with Maggie Ocampo (left) and Jaclyn Gomez (right) following a luncheon in the Annie Richardson Bass Building at TCU. Ocampo and Gomez cared for Calvin's wife, Ann, before she passed away in 2016 and inspired Kimbrough's generous gift to TCU Nursing in her memory.

# ANNKURTH VISITS TCU By Laine Zizka

"I'm pretty passionate about what I think will be the pressing issue in the next few decades, which is the idea that it's not just climate change," said Ann Kurth, dean of the Yale School of Nursing, of global health during her visit to TCU.

Kurth, an accomplished epidemiologist and clinically-trained nurse midwife, was invited by then-Dean Susan Weeks to TCU in February to give three lectures as part of Harris College's Green Chair Series. The Green Chair program, endowed by TCU benefactors Cecil H. and Ida Green in 1969, is designed to bring distinguished scholars, scientists, writers and other career persons to the TCU campus to provide new ideas and stimulation.

In her talks, Kurth focused on global health and what humans can do to improve and shape it in the years to come – an imperative issue. Though climate change has a huge impact on global health, Kurth posits that it has worked hand-in-hand with reduced farmland, water and air quality, as well as rising sea levels to create today's health challenges.

Kurth's lectures drew faculty, staff and community members alike with titles like "Generation Global: What Your Engagement Means for Global Health" and "Global Health: What Does it Mean for Me." Additionally, Kurth got the chance to visit with Harris College students and nursing faculty over lunch.

"Her emphasis on planetary health is important for hospitals and efforts to promote sustainability," said undergraduate nursing student Emily Sullivan. "When I talked with her at lunch, she was very knowledgeable about carbon emissions from buildings and the projects around TCU that promote sustainability."

She didn't mince words when talking about the issues, making it clear that it is the students' generation that will have to have to deal with them and make the shift to a sustainable future.

"I don't want to close peoples' minds down because it's scary," Kurth said, describing the challenges that face today's global community. "I think if you really take it all in, it's overwhelming. I think the way people cope with that sometimes is to deny it."

Though Kurth looks forward to hearing the student response to her ideas, she is also interested in the inner workings of Harris College.

"I've been impressed by the degree of interprofessionalism with the faculty," said Kurth. "We're trying to achieve that rich crossfertilization that you get with disciplines to address important and complex problems. I can see the faculty here have a way to do that by just interacting with each other every day."

Kurth is hoping to apply the same principles at the Yale School of Nursing. A walk-through of the simulation lab in the Annie Richardson Bass Building yielded ideas for Yale's upcoming expansion of their own clinical simulation space. She also got the chance to look at Harris College's strategic plan, noting the interest in global health.

"My area of passion is really around global health [and] really extending the idea that global health is addressing health issues where they happen ... and that might be here in Fort Worth," said Kurth

At their core, Kurth's ideas are about caring and advocating; everyone will be affected in some way, she said, but some will be affected much worse than others.

"Being an advocate is built into our definition of nursing," said Kurth. "There are things we can do collectively as a species and as individuals to improve the world we live in for ourselves and the future. That's what gets me up every morning."

## FAREWELL, DR. MITCHELL

By Holly Farason

Joel Mitchell, longtime kinesiology professor and chair, is setting his sights on retirement.

Mitchell has worked at TCU since 1988 and has been department chair for 23 years. Specializing in exercise physiology, this was his first job after receiving his doctorate from Ball State University.

"I was married with three kids and I was looking for a real job, so to speak," Mitchell said. "Post-doctorate you're in a training situation and I didn't want to go that route."

Originally from Alaska and having previously lived all over the United States, the idea of coming to Texas was not a problem.

"I had come from a private school background and I liked that idea and also the size as opposed to a big state school," Mitchell said.

Throughout his career at TCU, he taught physiology courses at the undergraduate and graduate levels.

Within kinesiology there are different specializations like biomechanics, sports psychology and motor behavior. Mitchell's area of expertise is in exercise physiology and he has taught cardiopulmonary physiology, anatomy, laboratory techniques and research methods in addition to supervising research.

What Mitchell likes about working at TCU is the student-centric environment. He said that other institutions apply more pressure to publish research, but at TCU there is more emphasis on teaching. Mitchell enjoys the balance between teaching and research and being able to interact with students.

"I enjoy interacting with students at all levels," Mitchell said. "I especially enjoy working with freshmen because they're wide-eyed and taking in everything for the first time."

Not only has Mitchell had an impact on his students, he has made an impression on his colleagues, as well. Melody Philipps, an associate professor in the Department of Kinesiology, has known him as a teacher, mentor and friend since 1994.

"Dr. Mitchell made our coursework enjoyable and taught me and many others to be good scientists and, more importantly, what good character and integrity look like." Phillips said. "I've continued to learn from him over the last thirteen-and-a-half years as his colleague and our department won't be the same without him."

Susan Weeks, vice provost and former dean of Harris College, spoke highly of Mitchell.

"TCU strives to cultivate faculty members who emulate excellence in both teaching and scholarship," Weeks said. "Dr. Mitchell is the epitome of the teacher-scholar as well as a stellar leader. Dr. Mitchell will be sorely missed by students, faculty and other leaders within Harris College."

When he has free time, Mitchell said he enjoys woodworking in his garage-turned-woodshop.

"I've always liked making things," Mitchell said. "I can remember, since I was a little kid, pounding nails and putting boards together."

During the past few summers, he put his skills to work by building his very own log cabin in Oregon. He said he hopes to spend many summers there with his family, making memories and relaxing. Mitchell is also looking forward to traveling with his wife to new places and old favorites.

When reflecting on his career at TCU, Mitchell said he's enjoyed the human side of things.

"Although we have gotten bigger, there's still more of a personal touch to it than bigger institutions and that's what I love" Mitchell said.

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#### **COLLABORATION BETWEEN CENTERS**

#### Center for Collaborative Practice

There are many variables to consider when instigating changes, revising guidelines or translating new research ideas into practice. The Center for Collaborative Practice makes implementing practice changes easier by providing support to community partners and is able to achieve evidence-based improvement by bridging research and practice.

#### Center for Oncology Education & Research

The goal of the Center for Oncology Education & Research is to provide opportunities for interdisciplinary, collaborative learning and research between university faculty, students and community partners regarding cancer care and survivorship concerns.

#### Center for Translational Research

The Center for Translational Research bridges the gap between the laboratory bench and the bedside by synthesizing research findings, identifying best practices and helping patients, families, consumers and practitioners answer questions about how to make health care decisions.

#### Let's inspire innovation 'N Kids Center

The mission of the LiiNK center is to bridge the gap between academics and social, emotional and healthy well-being for children, parents, educators and administrators.

#### Sport Science Center

The mission of the center is to bring science and practice together to improve sport performance and athlete health from the laboratory to the playing field and from the playing field to the laboratory.

#### HIIAT WELCOMES THE SPORT SCIENCE CENTER

The Health Innovation Institute at TCU is proud to welcome the Sport Science Center, led by Director Jonathan Oliver. The center will focus on the pillars of SPORT:

**Serve |** The center will serve athletes and coaches by providing services that are needed to improve sport performance and athlete health and serve students by instilling a commitment to service.

**Prepare |** Through research and education, the center will prepare athletes and coaches for excellence on the field and a positive well-being on and off the field. Oliver will mentor students and junior investigators by guiding them to develop innovative approaches that advance sport science and instilling the values of SPORT.

**Outreach |** The center will perform outreach to the local, national and international community through educational opportunities for all those concerned with the performance and health of athletes.

**Research |** The center will improve sport performance and athlete health through excellence in research and professional leadership by bringing the practitioner into the laboratory to create a translational two-way highway of knowledge.

**Team |** The center will bring together science and practice in a collaborative and interdisciplinary fashion to improve sport performance and athlete health.

#### HIIAT Leadership

Susan Weeks - Executive Director, HIIAT Linda Humphries - Director, Center for Collaborative Practice Dru Riddle - Director, Center for Translational Research Debbie Rhea - Director, LiiNK Center Suzy Lockwood - Director, Center for Oncology Education & Research Jonathan Oliver - Director, Sport Science Center

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# **BOARD OF VISITORS**

Christopher Baltazar '94
Regional Nurse Consultant
Preferred Care Partners Management Group

Col. Shirley A. Beck '68 Retired U.S. Army Nurse Corps

> Margaret Benz Nursing Faculty Saint Louis University

Britt Brown '87 Athletic Trainer Dallas Cowboys

Kay Bruce '66
Retired
Higher Education Executive

Marilyn Davies CEO Bailey Banks Seismic, L.P.

Gail Davis
Professor Emeritus of Nursing
Texas Christian University and Texas Woman's
University

Lynne Emma '76
Executive Director
Women's & Children's Services
Cedars-Sinai

Charlotte Scharbauer French '98
Business Owner, Salutations
and Civic Leader

Brian Glenn '89 Policy Program Expert Social Security Administration

Dana Hall '95
Acute Care Nurse Practitioner

Paul Kortschak
Biomedical Diagnostics, Infectious Diseases

Kelly Louks
Retired School Teacher and
Community Volunteer

John (Jack) Lynch III President & CEO Main Line Health

Mike Macko '94 Physical Therapist Manager, Ben Hogan Sports Therapy Institute

Alison Finney Moreland '61 Retired Assistant Professor Texas Christian University Mendy Wake Oliver
Retired Manager
PG&E
Community volunteer and food writer

Mike Patterson CFO/COO DesignPlex Biomedical, LLC

Charlotte Hilley Pierce '63
Retired VP of Patient Care
Harris Methodist Southwest

Andrea Rankin Retired Executive

Kayla Slater '96 Home Health Care Executive

> Harriet Waring Retired CRNA

Linda Wassenich '65 Civic Leader

Jan Zachry '77 VP, Chief Nurse and Operations Executive Scripps Memorial Hospital, Encinitas, California

"First you learn, then you earn, but always return. It has always been important in my family's life to give back to others."

**MARILYN DAVIES** 

## HARRIS COLLEGE LEADERSHIP

#### Suzy Lockwood

Ph.D., MSN, RN, OCN, FAAN
Interim Dean, Associate Dean for Nursing,
Director of the Center for Oncology Education & Research and Professor

#### Deborah Rhea

EdD
Associate Dean for Health Sciences & Research,
Director of the LiiNK Center and Professor

#### Lynn Jackson

Ph.D.

Assistant Dean of Strategic Initiatives, Director of Field Education for the Department of Social Work and Associate Professor

#### Meena Shah

Ph.D.
Professor and Interim Chair of the Department of Kinesiology

#### James Petrovich

Ph.D.
Chair of the Department of Social Work and Associate Professor

#### Marinda Allender

MSN, RN, CPN Division Director of Undergraduate Nursing and Assistant Professor

#### Zoranna Jones

Ph.D.

Director, Academic Resource Center

#### Hylda Nugent

DNP, CRNA
Assistant Dean for Administrative Affairs and
Associate Professor of Professional Practice

#### **Christopher Watts**

Ph.D.

Director of the Davies School of Communication Sciences & Disorders

and Professor

#### Kay Sanders

DNP, CRNA
Director of the School of Nurse Anesthesia
and Professor of Professional Practice

#### Kathy Ellis

DNP, RN, ANP-BC, FNP-BC, FAANP Division Director of Graduate Nursing and Associate Professor of Professional Practice

#### Susan Weeks

DNP, RN, CNS, FNAP, FAAN
Vice Provost, Executive Director of the Health Innovation Institute at TCU
and Professor

#### Laura Patton

Director of Development

"There's still more of a personal touch to [TCU] ... and that's what I love."

JOEL MITCHELL, FORMER DEPARTMENT OF KINESIOLOGY CHAIR

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Generosity comes in many forms and it's often the best way for you to support important causes that matter the most to you. When you give to TCU, you help us make a difference.

#### Scholarships

Enable TCU to remain accessible, affordable and competitive while supporting deserving students who want to be Horned Frogs!

#### Student Learning

Open doors for students to have learning internships and study abroad opportunities that would otherwise be out of reach.

#### Planned Gift

Passionate about supporting Harris College after your lifetime?

Consider one of the many ways to include the program or
department you love in your long-term plans.

For more information, go to **giftplanning.tcu.edu** 

#### Faculty Excellence

#### Research

Faculty continue to be at the center of the TCU experience. Help attract and retain outstanding scholars that in turn draw other notable faculty and the brightest students.

Support faculty and students as they prepare and become ethical leaders in health care through engaging research that is improving health and well-being.

Reach Laura Patton, Director of Development, at laura.patton@tcu.edu