

COLLEGE OF HEALTH PROFESSIONS

Annual Report 2015



WICHITA STATE
UNIVERSITY

COLLEGE OF
HEALTH PROFESSIONS



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About the College of Health Professions

Established in 1970, the College of Health Professions (CHP) offers 23 health profession programs at the baccalaureate, master and doctoral degree levels. The strong and diverse programs provide applied learning experiences for all students, as well as opportunities for interprofessional education and collaborative practice, both at Wichita State and in the surrounding health care community.

VISION

Leading change in health care education

MISSION

To improve the health of the community by engaging students, faculty, staff and the larger community in the preparation of health care leaders, scholars and professionals.

An innovative learning environment is created by embracing:

- ➔ Adaptive leadership
- ➔ Interprofessional education
- ➔ Scholarly engagement
- ➔ Community partnership

GUIDING PRINCIPLES

- ➔ Model and teach adaptive leadership to equip graduates with skills necessary to address the challenges in health care.
- ➔ Strive for excellence and continuous improvement in health care education, scholarly engagement and service to students, colleagues and the community.
- ➔ Exemplify stewardship and accountability for the resources provided by the citizens of the state of Kansas.
- ➔ Assure that all graduates are competent to provide evidence-based professional care within an interdisciplinary health care system.
- ➔ Promote and sustain a culturally diverse environment that respects the values and perspectives of individuals and professional disciplines.

BY THE NUMBERS



2,000

UNDERGRADUATE AND
GRADUATE STUDENTS
ENROLLED IN
THE CHP

900

CLINICAL AFFILIATION
AGREEMENTS WITH HEALTH
CARE ENTITIES IN KANSAS
AND BEYOND.



530+

STUDENTS GRADUATED
FROM THE COLLEGE
LAST YEAR

200

FACULTY, EDUCATORS,
INSTRUCTORS, ADMINISTRATIVE
STAFF, LECTURERS, SEASONAL/
TEMPORARY AND STUDENT
WORKERS COMPRISE THE
CHP WORKFORCE

Message from the Dean



WELCOME TO OUR 2015 ANNUAL
REPORT. ENJOY THE JOURNEY.

Sandra C. Bibb, DNSc., RN, FAAN
Dean and Professor

Greetings from the CHP at Wichita State University (WSU). I am pleased to share our 2015 Annual Report with you.

The summary of activities, events, and accomplishments highlighted in this report demonstrate how we are “Leading Change in Health Care Education.”

The year 2015 marked 45 years of CHP service as a primary supplier of a ready workforce in a number of disciplines. Our faculty, educators, instructors and lecturers ensured quality and excellence in education while actively engaging in creative activities, scholarly endeavors, clinical and community practice, and service at the local, regional and professional levels. Administrative staff and student workers ensured organized and efficient business operations while students enrolled in our preprofessional and professional majors continued to amaze us with their academic excellence and demonstrated commitment to scholarship and community service.

Thanks to our community partners, we are consistently successful in meeting the mission of improving the health of the community by engaging students, faculty, staff and the larger community in the preparation of health care leaders, scholars and professionals.

As you read this report, our commitment to innovative, relevant, interprofessional education and applied learning will be evident. In addition, the accomplishments and activities of our faculty, staff and students chronicled in this report demonstrate our commitment to excellence in interdisciplinary scholarship and community service. Our progressive, positive approach to health care change and ongoing alignment with the strategic goals and direction of WSU ensure that our graduates are prepared to meet the demands of the current health care environment.

CHP Leadership Team (2015–2016 Academic Year)

SANDRA BIBB

Dean and Professor, College of Health Professions

STEPHEN ARNOLD

Professor and Associate Dean, College of Health Professions

JEAN BRICKELL

Department Chairwoman and Associate Professor, Medical Laboratory Sciences (MLS)

LISA CLANCY

Business Manager, College of Health Professions

DEAN ELLEDGE

Director and Senior Clinical Educator, Advanced Education of General Dentistry (AEGD)

MANDY KONECNY

Director, Advising and Student Services

ROBERT MANSKE

Department Chairman and Professor, Physical Therapy (PT)

DENISE MASEMAN

Department Chairwoman and Assistant Professor, Dental Hygiene (DH)

VICTORIA MOSACK

Department Chairwoman and Associate Professor, School of Nursing (SON)

YASIR MUNEER

Executive Director, Training and Technology Team (T3)

SUE NYBERG

Department Chairwoman and Professor, Physician Assistant (PA)

NICOLE ROGERS

Department Chairwoman and Associate Professor, Public Health Sciences (PHS)

JULIE SCHERZ

Department Chairwoman and Associate Professor, Communication Sciences and Disorders (CSD)

MELISSIA WARD

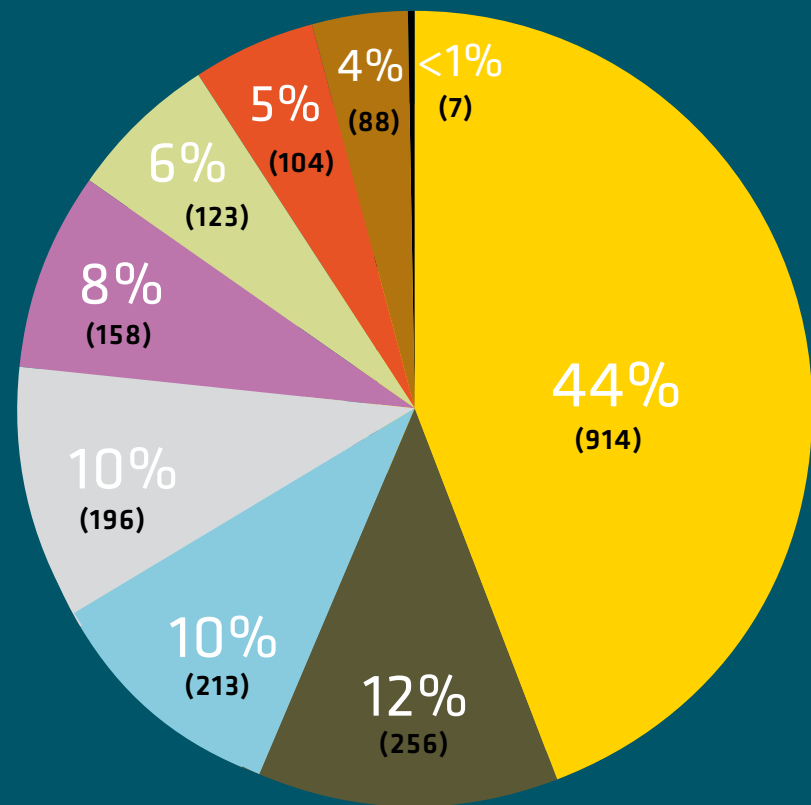
Assistant to the Dean, College of Health Professions



CHP Faculty and Staff Listing

Enrollment at a Glance

2015-2016 ACADEMIC YEAR ENROLLMENT NUMBERS



TOTAL NUMBER
OF CHP STUDENTS
ENROLLED IN 2015:
2,059

- ACADEMIC PROGRAM**
- Nursing
 - Public Health Sciences
 - Dental Hygiene
 - Communication Science and Disorders
 - Physical Therapy
 - Physician Assistant
 - Medical Laboratory Sciences
 - Undecided and Non-degree
 - Advanced Education in General Dentistry

CHP Points of Pride at a Glance

All six professional clinical programs in the College of Health Professions are nationally accredited through their respective accrediting bodies.

In 2014, STUDENTS IN THE COLLEGE OF HEALTH PROFESSIONS EXCEEDED NATIONAL AVERAGES FOR FIRST-TIME CERTIFICATION/LICENSURE PASS RATES FOR DENTAL HYGIENE, MEDICAL LABORATORY SCIENCES, SPEECH-LANGUAGE PATHOLOGY, PHYSICIAN ASSISTANT AND NURSING.

COMPETITION IS INTENSE TO BE ACCEPTED INTO THE COLLEGE'S PHYSICAL THERAPY PROGRAM, WITH MORE THAN **300 applicants** EACH YEAR FOR ONLY 40 SEATS.

THE AUDIOLOGY PROGRAM RECEIVES MORE THAN **50 applicants** FOR EIGHT SEATS.

CHP OFFERS **three** PATIENT-SERVING CLINICS THAT ARE OPEN TO THE PUBLIC: THE EVELYN HENDREN CASSAT SPEECH-LANGUAGE-HEARING CLINIC, THE DELTA DENTAL OF KANSAS FOUNDATION DENTAL HYGIENE CLINIC AND THE DELTA DENTAL OF KANSAS DENTAL CLINIC.

ENROLLMENT IN THE COLLEGE'S PHYSICIAN ASSISTANT PROGRAM IS IN EXTREMELY HIGH DEMAND, WITH MORE THAN **1,000 applicants** EACH YEAR FOR ONLY 48 SEATS.

THE COLLEGE'S DENTAL HYGIENE PROGRAM HAS MORE THAN **120 applicants** EACH YEAR FOR ONLY 36 SEATS.

THE ADVANCED EDUCATION IN GENERAL DENTISTRY PROGRAM IS A NATIONALLY ACCREDITED ONE YEAR POSTDOCTORAL RESIDENCY PROGRAM, **the only one in Kansas.**

THE COLLEGE IS HOME TO THE JANICE M. RIORDAN DISTINGUISHED PROFESSORSHIP IN MATERNAL CHILD HEALTH AND THE PAUL M. CASSAT DISTINGUISHED CHAIR IN COMMUNICATION SCIENCES AND DISORDERS.

THE SPEECH-LANGUAGE PATHOLOGY PROGRAM RECEIVES MORE THAN **180 applications** ANNUALLY FOR 25 SEATS.

Commitment to Interprofessional Education

Interprofessional Education (IPE) was developed nationally in response to the recommendation of the 1999 Institute of Medicine Report that introduced concerns about the quality of the U.S. health care system and inability of health professionals to work together in teams. There is a growing emphasis on improving teamwork, communication and collaboration across the health professions to prepare students for practicing in today’s evolving health system. The benefits of interprofessional education are vast and include improved patient outcomes, enhanced provider satisfaction and more effective utilization of resources.

Although IPE had its beginnings at WSU in 2012, the need for improved interprofessional education was recognized, and the IPE Advisory Committee was restructured and launched in fall 2015. The purpose of the committee is to serve as a liaison to the CHP executive council, coordinate and communicate with other community entities, support IPE activities and make strategic plan recommendations on IPE initiatives and funding opportunities. The committee includes representation from all disciplines within the college.

The ultimate goal of the IPE program at Wichita State is to ensure CHP graduates are proficient in the skills necessary for enhanced quality, safety and person-



centered care. We welcome students, faculty and staff, along with the health professions community, to participate in our many interprofessional education opportunities throughout the college.

NEW WEBSITE IN DEVELOPMENT

➔ The Training and Technology (T3) team is currently developing a customized website that will expand the CHP/IPE story and keep the health care community updated with the latest IPE information and activities at WSU. An official announcement will be made when the new website is launched.

Commitment to Cross-University Interprofessional Education, Collaboration and Practice

In 2015 administrators from Wichita State University, University of Kansas School of Medicine-Wichita, Kansas School of Pharmacy and Newman University began the process of forming a group to encourage and foster IPE throughout the universities in Wichita. The Health Summit Group grew out of discussions that Dean Bibb had with Dean Garold Minns and Dr. James Kallail, the medical school’s associate dean for research, both at the University of Kansas School of Medicine-Wichita. [Read more](#) about the goals of the cross-university, interprofessional group.

Contact **MARY KOEHN** at 316-978-5700 or mary.koehn@wichita.edu.
For more information, please visit our [website](#).

Updates – School of Oral Health

ADVANCED EDUCATION IN GENERAL DENTISTRY (AEGD)

As a nationally accredited, one-year postdoctoral dental residency program, the only one in Kansas, AEGD provides advanced comprehensive clinical experience and training for up to seven new dentists each year.

PROGRAM RESIDENTS

In 2015 AEGD met the goal of recruiting seven dental residents for the 2015-2016 residency. This residency group is AEGD's largest class to date. All the residents are from dental schools in the Midwest, including the University of Nebraska, Oklahoma University, Creighton University, University of Missouri-Kansas City and University of Illinois-Chicago. The regional residents tie in with AEGD's mission to recruit and retain dentists to practice in the state of Kansas.

DELTA DENTAL OF KANSAS AEGD CLINIC

The AEGD program operates a dental clinic that is open to the public and offers comprehensive dental care that includes dental checkups, emergency care, root canals, extractions, crowns, bridges, implants cleanings and cosmetic dentistry. AEGD patients benefit from excellence in service and reasonable rates delivered by licensed resident dentists and seasoned faculty members. The clinic also provides an opportunity for WSU students to access convenient dental care, offering a 15 percent discount to students with a valid WSU ID. In 2015, the Delta Dental of Kansas AEGD Clinic became an in-network provider for Delta Dental of Kansas, Blue Cross Blue Shield, Aetna, Cigna and MetLife.

CONE BEAM CT SCANNER

The AEGD program at Wichita State is one of the few dental facilities in the region using a high-tech diagnostic machine called a cone beam CT scanner, thanks to a grant from the Lewis H. Humphrey's Charitable Trust. The machine, sometimes referred to as a MRI for the teeth, provides residents with a 3-D view of an area undergoing complex oral surgical and implant procedures. With the new scanner, residents are able to give extremely precise treatment.

KAKE News Story

In fall 2015 the AEGD program was featured in a KAKE news story about affordable dental care options in Wichita. As the only post doctoral dental residency program in Kansas, the clinic is able to offer many specialty services at a deeply discounted rate.

INTERPROFESSIONAL EDUCATION AT AEGD

Through IPE with the Physician Assistant and Dental Hygiene programs, AEGD residents, dental hygienists and first-year PA students gathered to discuss and learn about dental problems that affect physical health. The residents also assisted PA students with training related to administering local anesthetic injections. This is one of many examples of the CHP's commitment to IPE.

GIFT OF SMILES SPOTLIGHT

A Wichita-area woman named Maria was the Gift of Smiles spotlight in the fall 2015 edition of the WSU Foundation Horizon newsletter.

Maria came to the AEGD clinic with severely neglected teeth and related tooth and mouth pain. Though she works full-time, Maria was unable to afford the kind of dental care she needed. The dental residency program was able to give Maria a dazzling new smile and relieve her pain, at almost no cost to her.

The Gift of Smiles program is intended to help low-income patients get the dental care they need. The patients' new smiles help them in many aspects of their lives, such as giving them the confidence to take pictures and apply for jobs. In addition, the program serves as a teaching opportunity for the residents, especially patients with complex problems who provide invaluable learning experiences. [Read Maria's story.](#)

Updates – School of Oral Health

DENTAL HYGIENE (DH)

Professional majors in this program earn a Bachelor of Science in Dental Hygiene in four years (two years of preparatory coursework followed by two years of advanced coursework). The DH program is in high demand, with over 120 applicants each year for only 36 seats.

DELTA DENTAL OF KANSAS FOUNDATION DENTAL HYGIENE CLINIC

The DH program operates the Delta Dental of Kansas Foundation Dental Hygiene Clinic. The 24-chair public clinic provides applied learning experiences for students enrolled in the program and offers discounted preventive dental care to the community that includes dental exams, cleanings, sealants, X-rays and fluoride treatments. Routine dental hygiene services are provided 10 months out of the year. Students provide the care and are supervised by dental hygiene faculty and a dentist. The clinic averages over 5,000 appointments per year.

RDH TO BSDH ONLINE PROGRAM

In fall 2015, dental hygiene launched a fully online degree completion program, [Registered Dental Hygienist \(RDH\) to Bachelor of Science in Dental Hygiene \(BSDH\)](#). The program is designed for working hygienists who want to obtain their BSDH. Nationally, 90 percent of dental hygiene programs are associate degree programs. WSU offers one of the nation's eight fully online bachelor degree completion programs in dental hygiene. The dental hygienist bachelor degree program is the second undergraduate degree completion program available completely online by the college.

STUDENT ORGANIZATIONS

Dental Hygiene Student Organization
Barbara Gonzalez, Faculty Advisor
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Updates – School of Nursing

SCHOOL OF NURSING (SON)

The school of nursing offers a bachelor’s degree in nursing (BSN), including an accelerated 13-month program and a fully online registered nurse (RN)-to-BSN program. The school also confers a master’s of science in nursing (MSN) and a doctor of nursing practice degree (DNP).

The [RN to BSN program](#) is fully online. The program has attracted the highest online enrollment in the CHP, doubling its fall 2014 enrollment of 56 students to 114 in fall 2015. There is an industry wide push, led by the Institute of Medicine, to increase the number of baccalaureate-prepared nurses to 80 percent by 2020.

In 2015 there were 371 students pursuing a BSN, 27 students pursuing a MSN and 95 students pursuing a DNP. In addition there are over 400 undergraduate pre-nursing students.

APPLIED LEARNING CENTER

The Applied Learning Center comprises three clinical simulation areas. One room has 11 beds and offers opportunities for students to practice career skills. A second simulation area houses high-fidelity mannequins that support students as they practice real-world patient care across the life span. The third clinical simulation area consists of four patient examination rooms for standardized patient care. Although operated by the School of Nursing, the Applied Learning Center is available to students and faculty from all programs.

STANDARDIZED PATIENT LEARNING EQUIPMENT

The School of Nursing has added new equipment to enhance standardized patient learning. The equipment allows faculty and students to easily and accurately record, flag and review patient scenarios. In the School of Nursing, standardized patients play an important role in student education by providing opportunities to practice interviewing and physical examination skills.

ADDITIONAL SIMULATION IN COURSES

Together with clinical faculty, the undergraduate course coordinators have incorporated 10 percent simulation in applied learning/clinical sections of the undergraduate nursing courses. One major benefit of simulation is that it provides an active learning environment where students are free to make mistakes and learn from those mistakes.

BADGE PROGRAM

Designed for practicing professionals, WSU’s badge program makes education accessible and affordable. Badges are credit courses that appear on a transcript indicating academic work was successfully completed in a short course for less than a full credit hour. The School of Nursing developed the first badge course for WSU. The badge was implemented in 2015 with a focus on care of populations (population health). **For more information about WSU Badge courses, contact the Office for Workforce, Professional and Community Education.** workforce@wichita.edu 316-978-6487



STUDENT ORGANIZATIONS

Kansas Association of Nursing Students (KANS) - WSU Chapter

Terri Core, Faculty Advisor
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nsna.org

Nurses’ Christian Fellowship

Carol Bett, Faculty Advisor
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Updates – School of Health Sciences

COMMUNICATION SCIENCES AND DISORDERS (CSD)

Communication Sciences and Disorders offers programs in speech-language pathology and audiology. In 2015 there were 55 students pursuing a Bachelor of Arts in Communication Sciences and Disorders, 55 students pursuing a Master of Arts in Communication Sciences and Disorders, 19 students pursuing a Doctor of Audiology and five students pursuing a Doctor of Philosophy.

NATIONALLY RANKED PROGRAM

The Speech Language and Pathology and Audiology graduate programs ranked number 35 and 52, respectively, in the national [list of best graduate schools](#) from U.S. News and World Report.

EVELYN HENDREN CASSAT SPEECH-LANGUAGE-HEARING CLINIC

This public patient serving clinic provides services for individuals of all ages who experience communication disorders, including impairments of speech, language, swallowing and hearing. The clinic serves as an applied learning experience for graduate students preparing to be speech-language pathologists or audiologists. In addition, clinical and translational research is conducted in the context of the services provided, as well as in one of the many unique research labs in the department, where students and faculty engage in scientific investigations.

The Evelyn Hendren Cassat Clinic provides individual and group diagnostic and intervention services, specific to the needs of the clients served. In 2015 the clinic became a Medicare provider for audiology evaluations. The clinic also has the advantage of being in-network providers with Blue Cross Blue Shield and Coventry for all of its services.

SCOTTISH RITE MASON ORGANIZATION DONATION

The Evelyn Hendren Cassat Speech-Language-Hearing Clinic is designated as a “Rite Care” clinic and receives benefits from the Scottish Rite Mason Organization whose mission is “Helping Children Communicate.” In January 2016, the clinic received a donation from the Scottish Rite Mason for \$20,000 as a result of the Death by Champagne and Chocolate event held in October 2015. The clinic utilizes the funding to provide scholarships for children to access services.



Pictured above from left to right: Mary Beasley, clinic director; Julie Scherz, department chair communication sciences and disorders; R. Scott Kailer, personal representative, Wichita Scottish Rite; Brian Ray, clinical educator, Sandra Bibb, dean, College of Health Professions; and Jim R. Davenport, executive secretary, Wichita Scottish Rite.



STUDENT ORGANIZATIONS

Wichita State University Student Speech-Language-Hearing Association (WSUSSLHA)

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APHASIA VIDEO

The month of June is Aphasia Awareness month, and students and clients at the Evelyn Hendren Cassat Speech-Language-Hearing Clinic were eager to spread awareness and celebrate those living with aphasia. One group created a video highlighting the strengths those with aphasia possess. The hope is more people will understand how to better interact with those who have aphasia, and people living with the disorder will be inspired to celebrate their successes and realize their strengths.

[Watch the video.](#)

Updates – School of Health Sciences

MEDICAL LABORATORY SCIENCES (MLS)

Program majors earn a Bachelor of Science in Medical Laboratory Sciences in a traditional 4-year program. In 2015 there were 46 full majors and 58 pre-majors.



APPLIED LEARNING EXPERIENCES

MLS provides hands-on education and training for most aspects of medical laboratory science in its own dedicated student laboratory spaces.

MOLECULAR DIAGNOSTICS

In 2015 the program enhanced its focus on molecular diagnostics as part of a continuing effort to address changes in laboratory diagnosis. Since this enhancement, six students have graduated in the field and are now employed. Because of the success of the program, MLS program faculty increased the time spent teaching molecular diagnostics and are doubling credit hours earned for these specific classes.

MLS CONNECT PROGRAM

MLS started a new program in fall 2015 called MLS Connect. Students in the MLS program are now required to volunteer 10 hours of their time with an organization of their choice within the first 12 months of starting the program.

STUDENT ORGANIZATIONS

Medical Laboratory Sciences Student Organization

Jean Brickell, Faculty Advisor
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jean.brickell@wichita.edu

Updates – School of Health Sciences

PHYSICIAN ASSISTANT (PA)

Majors in this program earn a Master of Physician Assistant in two years (one year of coursework followed by one year of clinical rotations). The PA program is in extremely high demand, with up to 1,000 applicants each year for only 48 seats.

PHYSICIAN ASSISTANT SIMULATION CENTER

A simulated medical environment is included in the PA program to reinforce and sustain what physician assistants learn in the classroom and better prepare these students for clinical practice. In the simulated environment, students learn the skills of triage, bedside care, problem-solving and adaptability. The use of simulation facilities bridges the gap between theory and reality in a safe environment.

TEAMSTEPS

Team Strategies and Tools to Enhance Performance and Patient Safety (TeamSTEPS) is an evidence-based set of teamwork tools aimed at optimizing patient outcomes by improving communication and teamwork skills among health care professionals. Over 1,000 students from a variety of disciplines at WSU and the University of Kansas campuses participated in TeamSTEPS in 2015. In this cross campus activity, students are exposed and immersed in interprofessional teams to learn about the work of other professions, discuss team building strategies and apply concepts to patient scenarios.

DENTAL COLLABORATION

PA students participated in a “Dental IPE” learning experience with DH faculty and AEGD residents. During this experience, PA students learned how to apply fluoride varnish from the DH students and faculty, as well as learned about dental anesthesia from the dental residents.

IPE SIMULATION

In 2015 PA students participated in multiple IPE events at HealthSim United, a community partner of the CHP. During these simulated activities, PA students worked on a three-part patient case as members of interprofessional teams.

ANNIVERSARY

2015 marked the 40th graduation anniversary of the first class of PA students at WSU. The PA program is the first and only PA program in Kansas.

NEW FUTURE LOCATION

In 2015 it was announced that the Department of Physician Assistant will be moving to the WSU Old Town building in 2017. PA program faculty and staff will be co-located with the physical therapy program at the new location.



STUDENT ORGANIZATIONS

Physician Assistant Student Organization

Michelle Wallace, Faculty Advisor
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ADMISSION UPDATE

The PA program had a record number of students apply and interview during the 2014-15 application cycle. The program received over 1,000 applications, interviewed 143 applicants from 22 states and ultimately accepted 48 students into the program. 100 percent of PA students participated in community service and IPE events.

NATIONALLY RANKED PROGRAM

In 2015 the PA program ranked number 40 in the national [list of best graduate schools](#) from U.S. News and World Report.

Updates – School of Health Sciences

PHYSICAL THERAPY (PT)

Majors in this program earn a Doctor of Physical Therapy in three years (two years of coursework followed by one year of clinical rotations). The PT program is in high demand, with over 300 applicants each year for only 40 seats.

Currently, the PT program is housed at the WSU Downtown Center, with two lecture classrooms and two laboratory classrooms. The PT program is scheduled to re-locate in 2017 with the PA program, to the new WSU Old Town.

GROSS ANATOMY TEACHING LABORATORY

The WSU Anatomy Cadaver Lab is maintained by the Department of PT to teach anatomy throughout the CHP. The lab contains 12 whole-body cadavers, provided yearly by the University of Kansas Medical Center (KUMC) Willd Body Program, as well as organ specimens, skeletal components and anatomical models.

NATIONALLY RANKED PROGRAM

In 2015 the PT program ranked 86 in the national [list of best graduate schools](#) from U.S. News and World Report.

40TH ANNIVERSARY

In October 2015 the PT program celebrated 40 years of exceptional PT education and hosted a celebration banquet for alumni, staff and faculty.

MUSCULOSKELETAL DIAGNOSTIC ULTRASOUND

In 2015 the PT program acquired new Musculoskeletal Diagnostic Ultrasound equipment. Ultrasound images of the musculoskeletal system help therapists diagnose and treat conditions by providing pictures of muscles, tendons, ligaments, joints and soft tissue throughout the body.

JAYDOC FREE CLINIC

The JayDoc Free Clinic is a student-run clinic that began in February 2015. Initially, the PT program partnered with the University of Kansas School of Medicine-Wichita and Guadalupe Clinic as part of an interprofessional education opportunity for future doctors and physical therapists to work together to serve patients. The initial purpose of participation has evolved, currently students provide free therapy services to the underserved population of Wichita every other week at the Guadalupe Clinic. Working under the guidance of licensed PT faculty, second year PT students provide the therapy services. The evolution of this activity provides PT students with an opportunity to gain real-life, hands-on experience while serving those in need throughout the Wichita area.

STUDENT ORGANIZATIONS

Pre-Physical Therapy Student Organization

Bryan Lehecka

Bryan.Lehecka@wichita.edu



ATHLETIC TRAINING TO PHYSICAL THERAPY EARLY ADMITTANCE PROGRAM

The athletic training major and the physical therapy department have developed a special early admittance program available to a limited number of athletic training majors interested in pursuing a Doctor of Physical Therapy.

Rob Manske, chairman of physical therapy, has observed for years that athletic training students continuing their education in physical therapy typically do exceptionally well in the program. Modeling interdisciplinary collaboration, Manske and Richard Bomgardner, program director of athletic training in the College of Education, created a partnership designed to admit candidates into the physical therapy program through special considerations.

To be eligible for early admittance, athletic training students must complete all program requirements, graduate on time with a GPA of 3.70 or higher and pass their National Athletic Trainers Association Board of Certification exam on the first attempt. Students are also

required to complete all physical therapy admissions requirements before the end of their junior year. If the student fulfills all the requirements and is recommended by the athletic training faculty, they will receive an automatic placement into the physical therapy program.

Admittance into the physical therapy program will be granted to the top five applicants per year. Students not accepted for early admittance are still eligible to apply to the physical therapy program through the traditional admissions process.

Applications for the early admittance program are only available to new athletic training students or current students changing their major to athletic training. Candidates are eligible to apply beginning in the fall 2016 semester.

This program is the only one of its kind in the Midwest. If it is successful, both departments will consider additional partnerships with related departments in the future. [Read the entire story.](#)

Updates – School of Health Sciences

PUBLIC HEALTH SCIENCES (PHS)

Majors in this program are prepared to serve as leaders in health organizations throughout the community, state and beyond. In 2015 there were 113 students pursuing a Bachelor of Science in Health Sciences, 48 students pursuing a Bachelor of Science in Health Services Management and Community Development and 40 students pursuing a Master of Arts in Aging Studies.

The community serves as a living laboratory for PHS where students and faculty engage in efforts to better understand and improve areas related to maternal health, health literacy, fall prevention, culturally competent clinical education, public health workforce development and leadership development.

AGING STUDIES PROGRAM ONLINE

The Aging Studies graduate program went completely [online](#) in 2015. Excluding one class, the program has almost been completely online for over a decade, making the AGE program a pioneer in online learning at WSU. With growing needs of America's aging population and the impact on health care, careers in Aging Studies are becoming increasingly more important.

HEALTH DEPARTMENT VOLUNTEERING

In 2015 PHS faculty and students assisted the Sedgwick County Health Department with their Community Health Assessment. The volunteer group went door-to-door collecting surveys using iPads. With the collective efforts of all volunteers the health department was able to meet their goal of 245 surveys.



Updates – T3

THE TRAINING AND TECHNOLOGY TEAM (T3)

T3 is a diverse team of highly skilled professionals with a broad range of expertise in design and development using cutting-edge technologies. Located in the CHP, T3 provides a full array of technology and eLearning services, including app and website development, graphic design, database solutions, training services, systems administration and business solutions.

Committed to excellence, focused on innovative business solutions and driven to stay ahead in the fast moving world of technology, T3 is an innovation partner and technology solutions collaborator with WSU colleges and departments and has various other partnerships in Kansas. The current T3 Portfolio of WSU specific projects includes research grants, proposals and funded projects.

A strong proponent of experiential learning, the T3 team has provided first-hand work experience on real-world projects to over 80 students. Boasting 100 percent Shocker staff, every member of the T3 team is either currently enrolled or alumni of WSU.

T3 OFFICE IN WSU OLD TOWN

In December 2015 the T3 group joined two other WSU centers, the Community Engagement Institute and the Center for Combating Human Trafficking at the new WSU Old Town location. The group's new location and facilities, along with two actively engaged partners, presents dynamic opportunities to further build collaborations, accelerate research and technology transfer.



Updates – Advising

The CHP Advising Center assists students in pursuing undergraduate majors in the CHP. The center's staff are dedicated to quality academic advising and helping students reach their goals. In 2015 the Advising Center completed over 3,800 student advising appointments.

In addition to setting CHP students up for success, the advising team is directly involved with student's education and activities.



WSU Roadshows

Academic Advisor Jessi Raburn represents the CHP when she travels with the Office of Admissions on WSU Roadshows to recruit new students. The group, consisting of advisors from all the WSU colleges, travel to western Kansas, Oklahoma and northeast Kansas to meet directly with prospective students and community college representatives. Prospective students are invited to the WSU campus for a visit. The goal is to take Wichita State information to people.

When the group recruits and trains health care providers from western and rural Kansas, the results can increase the number of providers who return home to practice. These graduates practicing in rural areas have a huge impact on their community's quality of life and economy.

Contact **JESSI RABURN** at 316-978-3304 or jessica.raburn@wichita.edu.

Updates – CHP Dean's Advisory Council (DAC)

The DAC consists of a select group of community leaders, high-level executives and managers, entrepreneurs and accomplished professionals in the health care industry committed to the success of the college. In 2015 the former CHP Dean's Advisory Committee was rechartered as an advisory council.

The purpose of the rechartered advisory council is to advise and assist the dean and CHP leadership in attaining its mission aspirations. Specifically the purpose of the council is threefold:

ADVISE THE CHP ON

- ➔ The relevancy of undergraduate and graduate academic offerings
- ➔ Clinical, research, community partnership and economic development opportunities
- ➔ Future student development, recruiting and retention activities
- ➔ Recruitment and retention of outstanding faculty and staff

SUPPORT THE ACTIVITIES OF THE CHP THROUGH

- ➔ Creation and development of external financial resources and instruments (endowments/direct support)
- ➔ Cultivation of broad networks of individuals, corporate, foundation and government support and collaboration including experiential learning (cooperative learning, scholarship opportunities, internship/clinical practicum opportunities)

ADVOCATE FOR THE CHP BY

- ➔ Increasing awareness of the activities of the CHP
- ➔ Interacting with those at Wichita State University and relevant local, state and national government entities

The DAC is part of the college's commitment to progressive, positive change, allowing the CHP to continue pursuing the college's mission aspirations.

MEMBERS IN 2015

PAMELA CLANCY AMMAR

Lawyer and Community Volunteer

SONJA ARMBRUSTER

WSU Center for Community Support and Research

MARLON DAUNER

President, Health Dimensions, LLC

JUNETTA EVERETT

Vice President of Professional Relations, Delta Dental of Kansas

DEAN HEADLEY

Associate Professor, Marketing and Entrepreneurship, W. Frank Barton School of Business at Wichita State University

ANGELA HOLLADAY

Branch Manager, Patterson Dental Supply

JOHN HOLLINGSWORTH

Owner, Jack Hollingsworth DDS

LAURIE LABARCA

Chief Operating Officer, Via Christi Hospitals Wichita, Inc.

NANCY J. MARTIN

Chief Operating Officer, Emergency Services PA

PAM STANBERRY

Executive Director, Grace Med Clinic



Whitney Wilson

Whitney Wilson is a dental hygiene major and is active on the WSU campus. She is from Carbondale, Kansas, and has been an exemplary student and a true asset to the dental hygiene program.

Whitney is a peer academic leader in Shocker Hall, serving as a liaison between the College of Health Professions and Housing and Residence. She also works as a hygienist in the Delta Dental of Kansas Foundation Dental Hygiene Clinic and is a member of the Delta Gamma Fraternity. Her many awards include the Gore Scholarship, Woman of the Year, Homecoming Queen and Senior Woman. She is

STUDENT IN THE SPOTLIGHT

the only person to ever be accepted into early admission for the dental hygiene program and has maintained a 3.84 GPA and achieved the dean's honor roll every semester.

Despite the fact that she is allergic to animals, Whitney originally wanted to be a veterinarian. In high school, she participated in a shadow day at a veterinary clinic and realized that career path was not for her. Later that day she attended her biannual dental appointment and realized that she enjoyed the environment of the dental office. As soon as she returned home, she did some research and learned that a dental hygiene career provides many opportunities to work in a nonprofit setting, which she has always aspired to do. She discovered the dental hygiene program at WSU, scheduled a campus visit and started working towards her new career path.

During her time at Wichita State, her passion for oral health and helping those in need has only increased. Her greatest accomplishment at WSU has been the opportunity to positively impact people's lives each day.

Whitney says the education and experiences she has gained at WSU have been invaluable in shaping her personally and professionally. She is thankful for all those who have supported her in her journey, especially her instructors for providing the resources and confidence needed to reach her goals.

Whitney is a senior and graduated in May 2016. Through her education at Wichita State she will be able to achieve one of her biggest dreams in life: helping those in need get quality oral health care. We look forward to seeing what the future holds for Whitney!

CHP Student Activities and Accomplishments

2015 STUDENT SCHOLARSHIP SPOTLIGHT

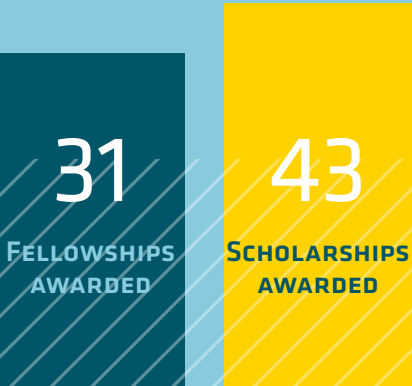
Infant Eye-Tracking Study Gains International Attention

Jennifer Francois, Ph.D. in Communication Sciences and Disorders, conducted research that has been globally recognized. Her dissertation research studied infant eye gazes to determine the characteristics that make mothers unique in the child facial recognition process. Her research examines various ways in which infants' eyes track their mothers' faces – a small detail that can have a big impact on a child's foundation for future language development.

Jennifer used eye-tracking technology to monitor and record the eye-gaze behaviors of 3- to 4-month-old infants. The study is a collaborative effort between the WSU's Applied Psychology Research Institute and the CSD Department. Barbara Chaparro, coordinator of the Human Factors program, and Francois' advisor, Kathy Coufal, CSD Chair, both lent their expertise in technology and language development to Francois for her research study.

In April 2015 [WSU Today](#) published a feature article on Jennifer and her innovative research. The article has since received national and global attention, now listed as featured articles by online publications [Science Daily](#) and [EIN News' World News Report](#).

SCHOLARSHIPS/FELLOWSHIPS BY THE NUMBERS



CHP Student Activities and Accomplishments

STUDENT COMMUNITY SERVICE SPOTLIGHT

Students and faculty from the Physician Assistant (PA) and Physical Therapy (PT) departments traveled to Haiti in November 2015 to provide much needed medical services to Haitian residents. PA Director of Didactic Education Emily Mirakian, PA students Courtney Snyder and Michelle Kaufman, and PT students Brooke Hansen and Amber Buckles, donated their time and talents to the Dr. Victor Brinkley Hospital in the city of Pierre Payen. They traveled in collaboration with the humanitarian organizations Grace 4 Haiti and Project HELP.

The group was accompanied by Wichita-area practitioners Dr. Naomi Shields, orthopedic surgeon at Advanced Orthopaedic Associates; Dr. Richard Steinberger, urologist at the Wichita Urology Group; and Max Jolly, third-year medical resident at the University of Kansas School of Medicine. Other practitioners and students throughout Kansas were on the trip, as well.

The PA team treated patients for a variety of conditions including rashes, fibroids, hypertension, neuropathy, diabetes and much more. The lack of clean water and sanitation causes many people to be afflicted with intestinal issues and parasites. The PT team treated patients with issues such as lower back, sciatic nerve, neck and shoulder pain. If the patients were unable to return to the hospital for more therapy, they were sent home with exercises that worked best for their diagnoses.

Patients were seen on a first-come-first-served basis. Most people traveled for hours by foot, bike, motorcycle or tap-tap, a brightly painted bus or pickup truck that serves as public transportation. When arriving at the clinic, patients typically waited two or three hours to be seen. The physical therapists evaluated and treated 25-40 patients per day. The medical team completed over 300 OB/GYN checkups and performed 50 surgeries during their visit.



A major challenge the team faced was the lack of medication and supplies. The pharmacy at the hospital is supplied solely by items brought from the U.S. The physical therapists used basic materials to make slings, braces and stands. Although volunteers brought as many supplies as possible, some medications needed to treat patients were not available.

Other daily challenges the team encountered were language barriers, exhaustion and high heat and humidity. Since the hospital did not have many safety procedures in place, the team worked to train Haitian medical providers on proper sanitation techniques and procedures for patient care.

Although the work was mentally and physically demanding, the group agrees the rewards far outweighed the challenges. The smiles and gratitude they got from patients made it all worthwhile.

The WSU group shared their story with students and faculty in the College of Health Professions, and there has been a strong interest in the program. The next trip is planned for November 2016, with the goal of eventually making the trip biannually. [Read the entire story.](#)



2015 STUDENT TEAM SPIRIT EVENT

The College of Health Professions were the proud winners of the 2015 Clash of the Colleges “Spirit Award!”

The inaugural event, sponsored by the Office of Student Success, included large-scale activities and a competition between academic colleges to determine who “rules the school.” New students were invited to a “field day” type competition to represent their college. All first-time WSU students (freshman, transfer, undergraduate and graduate) could compete while all other students, faculty and staff are encouraged to attend and cheer.

Thanks to the remarkable faculty, staff and students who showed true CHP spirit. It’s always a great day to be a CHP Shocker!

CHP Student Activities and Accomplishments

INTERPROFESSIONAL ORGANIZATIONS

In addition to department/program specific student organizations, the CHP has organizations that provide students with opportunities to connect across all health professions.

Future Health Care Professionals (FHCP)

FHCP is an all-inclusive student organization that supports and encourages the preprofessional and professional students of the college.

FHCP provides leadership, developmental and intentional co-curricular experiences for its members pursuing a degree in a health professions field. Members have the opportunity to listen to great speakers, be involved in volunteer activities, assist with fundraisers, network with other students in the health care field and participate in charity work.

FCHP accomplishments in 2015:

- ➔ funding for a [Scent Circle project](#) at Wesley Medical Center. Scent Circles are a soft patch of fabric a mother wears and gives to a hospitalized baby so she is exposed to their mother's scent.
- ➔ Won two spirit awards: Convocation Photo Competition and Clash of the Colleges.
- ➔ Applied and received the Wesley Student Leadership Development Award Grant and Student Government Association Organizational Funding to purchase first-aid kits that were handed out at the Student Health Fair.
- ➔ Volunteered with eight community organizations: Children's Miracle Network, Victory in the Valley, Kansas Food Bank, Operation Christmas Child, United Way, Be the Match, Opportunity Zone and Ronald McDonald House.
- ➔ Raised money and funded a child to attend Camp Discovery, a camp for kids with diabetes.
- ➔ Executed two successful fundraising events: Pie a Professor and Spooktacular.
- ➔ Hosted two CHP social events and supported the Dean's Ice Cream Social.
- ➔ Held four recruitment events and were able to reach out to our CHP Living Learning Community, as well as our WSU 101 class.
- ➔ Provided education on health care topics such as cancer, diabetes, Medical Laboratories and Sciences, Dentistry and Physical Therapy.

Gina Stewart, Advisor

316-978-3304

gina.stewart@wichita.edu

Visit the FHCP [website](#) and follow them on [Twitter](#).

Alpha Eta Society

Alpha Eta is a national scholastic honor society for the Allied Health Professions. Chapter President in 2015: **Jean Brickell** at jean.brickell@wichita.edu. Visit the Alpha Eta Society [website](#).

Health Education Advocates for Leadership, Teamwork, and Humanity (HEALTH)

The purpose of HEALTH is to serve as a community-based association for students working together to improve health education and promote delivery of well-diversified, high quality care.

Jacie Green, Advisor

jacie.green@wichita.edu.

Visit the HEALTH [website](#).

Faculty, Clinical Educator and Staff Scholarly Activities and Creative Endeavors

PUBLICATIONS

Brown, G., Parham, D.F., Harris, L., Dare, M. R., & Dollmann, L. (2015). A survey of knowledge and practices regarding prevention of unintended pregnancies. *Journal of Physician Assistant Education*, 26 (1), 34-39.

Brown, G. R., Hale, L. S., Britz, M. C., Schrader, M. J., Sholz, S.L., & Unruh, M. J. (2015). A survey of Kansas physicians' perceptions of physician assistant education and qualifications. *Kansas Journal of Medicine*, 8(1), 18-25.

Bunsawat, K., Goupoulour, S., Collier, S.R., Figueroa, A., **Pitetti, K.H., & Baynard, T.** (2015). Normal heart rate with tilt, yet autonomic dysfunction in persons with Down syndrome. *Medicine and Science in Sports and Exercise*, 47(2), 250-256.

Chesser, A., Keene Woods, N., Melhado, T., & Steventon, A. (2015). Using the March of Dimes "Becoming a Mom" Prenatal Program to Improve Maternal Attitudes and Knowledge. *Kansas Journal of Medicine*, 8(2), 50-60.

Curry, A., Melhado, T., **Chesser, A.,** Schmidt, A., Burke, A., Emerson, R., & Kellerman, R. (2015). A Qualitative Assessment of Kansas Tracking and Reporting of Controlled Substances (K-TRACS). *Kansas Journal of Medicine*, 8 (4), 143-50.

Davies, G. J., Reimann, B. & **Manske, R. C.** (2015). Current Concepts of Plyometric Exercise. *International Journal of Sports Physical Therapy*, 10(6), 760-786.

Elder, B., Pile, D. & Ammar, E. (2015). Sleep Duration, Activity Levels, and Measures of Obesity in Adults. *Public Health Nursing*. DOI: 10.111/phn.12230.

Goldberg, L. R., **Brown, G. R., & Mosack, V.A.,** Fletcher, P.A. (2015). Student reflections following exposure to a case-based interprofessional learning experience: Preliminary findings. *Journal of Interprofessional Care*, 29 (4). DOI: 10.3109/13561820.2014.969835.

Hale, L. S., Wallace, M., Adams, C.R., Kaufman, M. L., & Snyder, C. L. (2015). Considering point-of-care electronic resources in lieu of traditional textbooks for medical education. *Journal of Physician Assistant Education*, 26 (3), 161-166.

Hale, L. S., Fraser, S. J., Keuter, K. R., Lee, F. A., & Berg, G. M. (2015). A survey assessing Kansas physician assistants attitudes/beliefs and current practices regarding implementation of fall prevention strategies in older adults. *Kansas Journal of Medicine*, 8(4), 135-142.

Hawley, S. R., Ablah, E., Hesdorffer, D. C., Pellock, J. M., Lindeman, D. P., Paschal, A. M., Thurman, D., Liu, Y., Warren, M. B., Schmitz, T., Rogers, A., St. Romain, T., & Hauser, W. A. (2015). Prevalence of epilepsy in rural Kansas study group. Prevalence of pediatric epilepsy in low-income rural Midwestern counties. *Epilepsy Behavior*, 53, 190-6.

Jacobs, M., **Huckstadt, A.,** & Hayes, K. (2015, May/June). Using technology for A1C reminders; Diabetes management. *Nurse Practitioner Perspective*, 21.

Keuter, K. R., Berg, G. M., Hervey, A.M., & Rogers, NL. (2015). Usability testing of a fall prevention toolkit designed for self-use in an older adult population. *Journal of the American Academy of Physician Assistants*; 28(5), 46-53.

Manske, R. C., Smith, B. S., Lewis, S. & Wolff, S. (2015). Effects of dry-land strengthening program in competitive adolescent swimmers. *International Journal of Sports Physical Therapy*, 2015, 10(6), 858-866.

Mosack, V., Hill, T.J., & Steinke, E. E. (2015). Sexual concerns of cardiac patients: Predictors and the influence of specific sexual activities. *European Journal of Cardiovascular Nursing*, 14(1), 45-52. Published online before print, December 23, 2013; DOI: 10.1177/1474515113518443.

Paschal, A. M., Wilroy, J., **Hawley, S. R.,** & James, M. (2015). Unmet needs for dental care in children with special health care needs. *Preventive Medicine Reports*, 3, 62-7.

Pionke, K., & **Huckstadt, A.** (2015). Database trial impact on graduate nursing comprehensive exams. *Journal of the Medical Library Association*, 103(4), 192-193.

Pitetti, K. H., Miller, R.A., Beets, M.W. (2015). Measuring joint hypermobility using the Beighton scale in children with intellectual disability. *Pediatric Physical Therapy*, 27(2), 143-151.

Rogers, M. E., **Rogers, N. L.,** Fujiti, E., & Takeshima, N. (2015). Balance confidence and functional ability in older adults aged 77-100 Years. *Paripex - Indian Journal of Research*, 2 (4), 43-44.

Self, T. L., Parham, D. F. & Rajagopalan, J. (2015). Autism spectrum disorder early screening practices: A survey of physicians. *Communication Disorders Quarterly*, 36 (4), 195-207.

Smith, B. S., Burton, B., Johnson, D., Kendrick, S., Meyer, E., & Yuan, W. (2015). Effects of wearing athletic shoes, five-toed shoes, and standing barefoot on balance performance in young adults. *International Journal of Sports Physical Therapy*, 10:69-74.

Steinke, E. E., Mosack, V., Hill, T. J. (2015). Change in sexual activity after a cardiac event: The role of medications, comorbidity, and psychosocial factors. *Applied Nursing Research*, 28 (3), 244-250 (Invited) published online April 29, 2015. DOI: 10.1016/j.apnr.2015.04.011.

Steinke, E. E., Hill, T.J., **Mosack, V.** (Online, Apr. 2015). Medication use and predictors of sexual activity in men and women CVD. *Journal of the American Association of Nurse Practitioners*. DOI: 10.1002/2327-6924.12253. Early view: onlinelibrary.wiley.com/urnal/10.1002/%28ISSN%292327-6924/earlyview

BOOKS/BOOK CHAPTERS

Lehecka, B. J. & Manske, R. C. (2015). Patellofemoral Pain in a Cross Country Runner. In: Brumitt J (ed), Jobst EE (Series ed). *Physical Therapy Case Files: Sports Rehabilitation*. New York, NY: McGraw-Hill.

Manske, R. C. (2015) (ed). *Shankman’s Fundamental Orthopedic Management for the Physical Therapist Assistant, 4th ed.* Mosby, St. Louis.

Manske, R. C. Porter, D., Quillin, D. (2015) Stress Reactions to Bone. In: Magee D, Zachazewski JE, Quillen S, **Manske RC,** (eds). *Pathology in Musculoskeletal Rehabilitation, 2nd ed.* Mosby, St. Louis.

Steinke, E. E., & Jaarsma, T. (2015). *Sexual counselling and Cardiovascular Disease: Practical approaches. Asian Journal of Andrology*, 17, 32-39. DOI: 10.4103/1008-682X.135982. ajandrology.com/text.asp?2015/17/1/32/135982. E-pub ahead of print Aug 29, 2014. (Invited) *Special issue on Male sexual dysfunction and cardiovascular disease*.

Steinke, E. E. (2015). Sexual dysfunction common in people with coronary artery disease, but few cardiovascular changes actually occur during sexual activity. *BMJ Evidenced-Based Nursing Journal*, 18(1), 19. DOI: 10.1136/eb-2014-101787
Commentary on: Bispo, G.S., de Lima Lopes, J., & de Barros, A.L. (2013). Cardiovascular changes resulting from sexual activity and sexual dysfunction after myocardial infarction: Integrative review. *Journal of Clinical Nursing*, 22, 3522-3531. (Invited review) Available at ebn.bmj.com/cgi/content

Manske, R. C., DeWitt, J. (2015). Ligament Healing. In: **Manske RC,** (eds). *Fundamental Orthopedic Management for the Physical Therapist Assistant, 4th ed.* Mosby, St. Louis.

Manske, R.C., Rohrberg, J., **Lehecka, B. J.** (2015). Joint Mobilization. In: **Manske RC,** (eds). *Fundamental Orthopedic Management for the Physical Therapist Assistant, 4th ed.* Mosby, St. Louis.

Manske, R. C. & Lehecka, B. J. (2015) Bone Healing. In: Manske RC, (eds). *Fundamental Orthopedic Management for the Physical Therapist Assistant, 4th ed.* Mosby, St. Louis.

Takahashi, T., Takeshima, N., **Rogers, N. L.,** Rogers, M. E., & Islam, M. M. (2015). Passive and active exercises are similarly effective in elderly nursing home residents. *Journal of Physical Therapy Science*, 27(9), 2895-900.

Manske, R.C. & Lehecka, B.J. (2015). UCL Reconstruction. In: Brumitt J (ed), Jobst EE (Series ed). *Physical Therapy Case Files: Sports Rehabilitation*. New York, NY: McGraw-Hill.

Manske, R. C., Quillen, D. & **Lehecka, B. J.** (2015).1st Time Shoulder Dislocation. In: Brumitt J (ed), Jobst EE (Series ed). *Physical Therapy Case Files: Sports Rehabilitation*. New York, NY: McGraw-Hill.

Berg, G. M. & **Nyberg S.** (2015). Performance Improvement. In: Papadakos P, Gestring M, editors. *Encyclopedia of Trauma Care, 1st ed.* Springer: Verlag Berlin Heidelberg.

GRANTS, FUNDING AND CONTRACTS

Delacruz, N. (2015). Riverside Health Foundation Grant. Next Generation Community Oral Health, funded \$500.

Delacruz, N. (2015). Delta Dental of Kansas Foundation Toothbrush Kit Grant, funded \$903.

Hale, L. S., Drassen-Ham, A., & Rogers, N. (2015) Falling Less in Kansas Toolkit (Spanish Version) Distribution & Education, funded \$500 *Riverside Health Foundation*.

Hale, L. S., Drassen-Ham, A., & Rogers, N. (2015). Dissemination of the Falling LinkS Toolkit throughout Kansas, funded \$2,919 *Gaulter Memorial Fund*.

Hawley, S. R. (2014-2018). Serves as a co-investigator and subcontract PI for a HRSA funded federal grant to support a Region 7 Public Health Training Center (PHTC) for public health workforce development and infrastructure improvement. *Four (4) year award funding \$2,851,271. Health Resources & Services Administration (HRSA) -Grant # UB6HP27879.*

Hawley, S. R. (2015). Collaborated with Kansas Department of Health and Environment (KDHE) and M. Woirhaye (PH Consultant) to complete key informant interviews to summarize the HRSA Region 7 training opportunities for workforce development in public health. *Funded by the Kansas Health Foundation with a \$3,000 contract through the Public Health Practice Program (PHPP).*

Hawley, S. R. (2015). Collaborated with Vicki Colie-Akers (KU) to complete a quantitative and qualitative assessment of existing and potential collaborative relationships between academic universities and local health departments in Kansas. *Funded by the Kansas Health Foundation with a \$6,000 contract through the Public Health Practice Program (PHPP).*

Huckstadt, A. (2015-2016). Principle Investigator and Project Director. New Competitive Grant, second year. *Funding \$348,944. Health Resources & Services Administration (HRSA).*

Berg, G. M, Gates, C., Nyberg, S. M., Acuna, D. L., Osland, J. (2015). BITES Trial: A Randomized Controlled Trial to Determine the Effectiveness of Bite Technique to Decrease the Development of Postoperative Incisional Hernias. WCGME-KBA Pilot Grant. *Funding \$20,000.*

Training and Technology Team (2015). Medicaid Functional Eligibility Instrument (MFEI) Offline Assessment Tool – Design and development of software for conducting field assessments without internet connectivity. *Contract funding - \$242,000.*

Training and Technology Team (2015). Home and Community Based Services (HCBS) Websites, Training and Database services. *Contract funding - \$642,000.*

Training and Technology Team (2015). Behavioral Health Services (BHS) Website, Training and Database services. *Contract funding - \$485,000.*

Training and Technology Team (2015). *KanCare* Dash Reporting Services - Online collection, decision and tracking tool. *Contract funding - \$104,000.*

Training and Technology Team (2015). Kansas Department of Health and Environment (KDHE). Public Water Supply website – Redesign and coding. *Contract funding - \$35,000.*

Training and Technology Team (2015). Missouri Department of Mental Health: Websites for information, training and certifications of Dialectical Behavioral Therapy and Peer Specialist. *Contract funding - \$15,000.*

Faculty/Staff – Awards

HODSON OUTSTANDING
RESEARCH FACULTY AWARD

Nicole Rogers
Public Health
Sciences, chair

RIVERSIDE HEALTH FOUNDATION DEVELOPMENT FUND
MARCH 2015 AWARDS:

Jean Brickell
Annual Meeting KSCLS – Support for her students to attend this conference
Natalie Delacruz
Keeping Kansas Smiling
Debra Pile
Nutrition and Exercise in Elementary Schools and Socialization of the Elderly

RIVERSIDE HEALTH FOUNDATION DEVELOPMENT FUND
NOVEMBER 2015 AWARDS:

Jolynn Dowling - Nursing
“Point in Time Homeless Count CHP-IPE Service Learning Project”
LaDonna Hale – PA
“Falling Less in Kansas Toolkit (Spanish Version) Distribution & Education”
Whitney Wilson
“Wichita State Hand Washing Promotion Project”



CHP OUTSTANDING USS AWARD

Adrienne McAlpine
Dean’s Office

RODENBERG
FACULTY TEACHING
EXCELLENCE AWARD WINNER

Amy Drassen Ham,
Public Health Sciences

CHP Community Outreach - 2015

Students, faculty and staff are very involved in our community. Here are just some highlights of the activities the College of Health Professions participated in throughout the year.

HEALTH CARE HEROES

In September the College of Health Professions had the honor of sponsoring the Wichita Business Journal’s Health Care Heroes event. Health Care Heroes recognizes outstanding companies, individuals and organizations for their contributions to improving health care in Wichita and the surrounding area. The CHP was honored to be part of this event recognizing those making a positive difference in our health care community.



Health Care Heroes Sponsors, pictured from left to right: Tammy Flammig and Liz Enoch, Larksfiled Place; Bill Voloch, Wesley Medical Center; Sandra Bibb, Wichita State University College of Health Professions.

4TH ANNUAL DENTAL DAY

Each year the AEGD program hosts Dental Day at the Delta Dental of Kansas Dental Clinic to encourage young students to pursue a career in dentistry, preferably in the state of Kansas.

The event provided 30 high school juniors and seniors with hands-on experience working in dentistry and dental hygiene. The students learned how to take impressions, administer X-rays and drill on teeth.

Parents are also invited to attend and learn more about pre-dental studies and the application process for dental school and the dental hygiene program at Wichita State.

KANSAS MISSION OF MERCY (KMOM)

Hosted by the Kansas Dental Charitable Foundation, KMOM is a charitable dental clinic providing free dental services to those in need. CHP staff, dental residents, dental hygiene students and PA students traveled to Salina, Kansas, to volunteer their time and services. It was tremendously beneficial, as the students got real-world experience and the opportunity to better understand the need for dental care, especially for those without financial means or insurance. Everyone involved was privileged and honored to participate in the event.

HEARTSPRING AUTISM HEART WALK

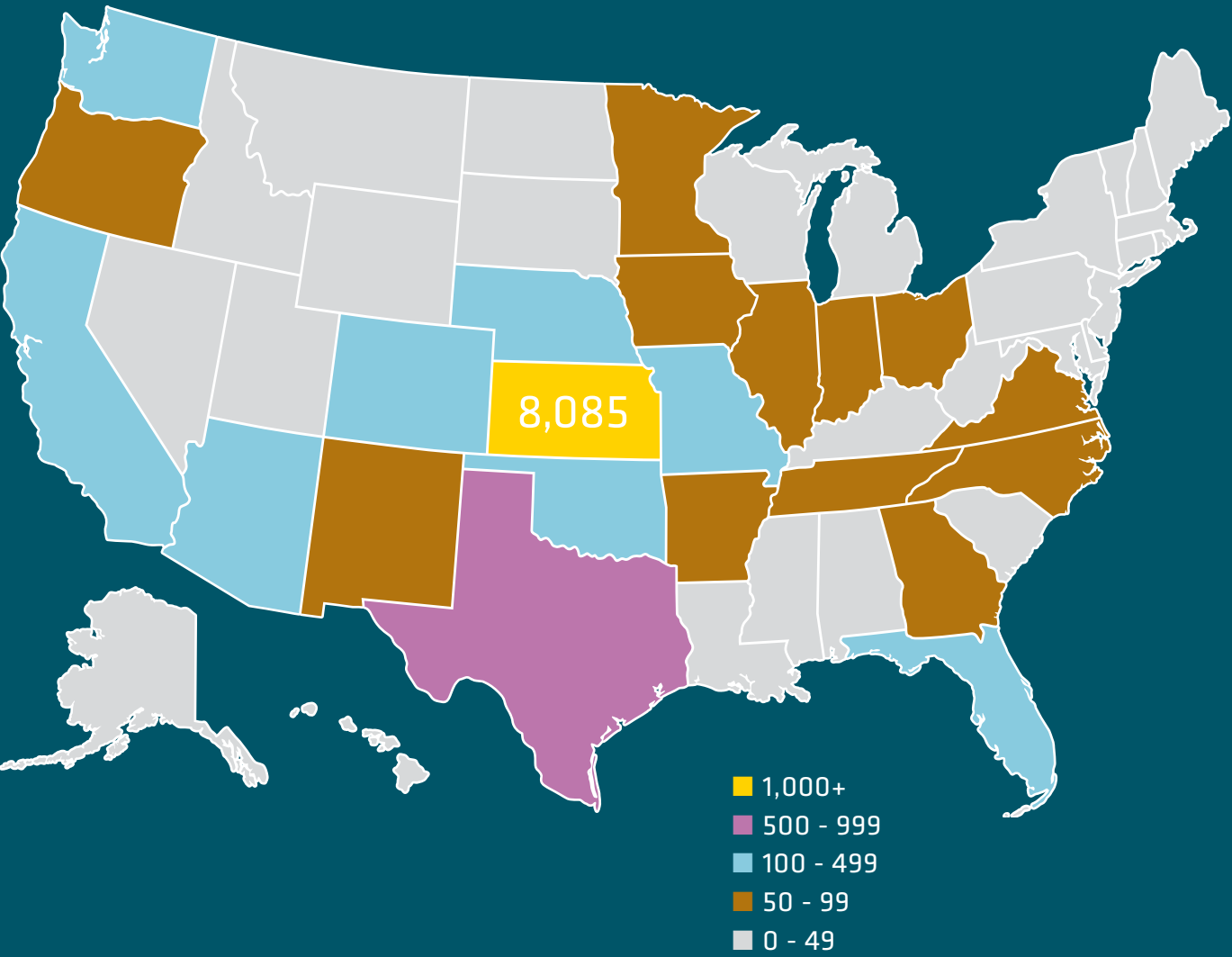
CSD students and Wichita State University Student Speech-Language-Hearing Association, Communication Sciences and Disorders (WSUSSLHA) members participated in Heartspring’s annual Autism CARE Walk. Teams dressed up in various themed outfits from tutus to ‘80s retro; most of whom also wore their red CARE Walk T-shirts. The event took place in the Wichita WaterWalk area with music, food, games and fun. Kids and adults alike enjoyed band performances, food truck goodies and even some photos with Star Wars characters. All proceeds benefited local families and individuals impacted by autism spectrum disorders.

POINT-IN-TIME HOMELESS COUNT AND SERVICES EVENT

WSU nursing public health sciences students participated in the United Way of the Plains Point-In-Time homeless count and services event. Volunteers interviewed people confidentially to count the number of homeless individuals and families. Communities need accurate data on homelessness to determine the size and scope of the homeless problem at the local level, plan services and programs appropriately to address local needs and measure progress in addressing homelessness.

Alumni Updates

ALUMNI BY THE NUMBERS – CHP ALUMNI BY STATE



Sean Hess '15

In October 2015 Sean Hess was one of eight students that received the “Bright Future Award” at the first annual Innovations Celebration award ceremony at WSU. One student from each academic college was chosen by their dean to receive the award, recognizing their individual achievements and potential for success.

Sean graduated from WSU in December 2015 and is now working as a speech language pathologist at [Heartspring](#) in Wichita, a clinic that serves as a not-for-profit institution, serving children with speech defects and disorders.

Sean's graduate dissertation research focused on new protocols for working with adolescents with

ALUMNI IN THE SPOTLIGHT

autism spectrum disorders (ASD). Sean and his team interviewed higher functioning teenagers with ASD, research that has never been done on the population before. He showed the kids pictures of various people and asked them open-ended questions about what they specifically liked or didn't like about that person. His goal was to gain a deeper understanding of what kids with ASD think about others.

This new research crosses new boundaries between psychology and speech-language pathology to apply concepts (cognitive complexity and personal constructs) that have not been studied in children with ASD previously. These constructs are associated with the successful interpersonal communication skills used in social interactions – a situation that can be quite challenging for individuals with ASD. Sean has been able to step away from the typical ways of looking at adolescents with ASD to propose this innovative line of research.

Sean says understanding what children with ASD think about other people gives us insight into their psychology, behavior and mannerisms to help us improve the child's social interactions. From the data collected, Sean and his team were able to get a baseline for formulating behavior interventions and create new protocols. Their research shows every person thinks freely and differently, and reinforces the need for individualized behavior management for each child.

Sean credits Trisha Self, associate professor in the Communication Sciences and Disorders Department, as his supervisor, advisor and mentor. Sean is thankful to be able to use his experiences and research at WSU and apply them to his work at Heartspring.

Message from the Development Officer



As the Development Officer for the College of Health Professions, I am continually inspired by the enthusiasm and passion I see when I meet members of the CHP community.

Our college is comprised of and supported by many individuals who are dedicated to the innovation and legacy of the CHP. In order to meet our goals, we depend on gifts and endowments to expand on opportunities to advance education, innovation and leadership.

Monetary gifts are used in alignment with the CHP’s priorities to increase funding in the following areas:

- ➔ increase student support by providing more high-impact scholarships and fellowships
- ➔ establish three professorships and one chair
- ➔ enhance the faculty development innovation fund
- ➔ enrich curriculum, instruction and professional development

Long-term funding in these areas is critical to the future success and longevity of the CHP.

We invite you to join us as we continue leading the change in health care education, distinguished by our faculty, students and graduates who impact countless lives through exceptional health care in our community and beyond. Your vision and engagement are essential to the future of the CHP and we would not be able to carry out our mission without our donors. Thank you for your continued support of our CHP!

De’Ron L. Scott



Barbara Hodson

Dr. Barbara Hodson has been a professor in the Communication Sciences and Disorders Department for 27 years. She received her doctorate in Speech and Hearing Sciences from the University of Illinois in 1975 and taught at San Diego State University and the University of Illinois before joining the faculty at WSU in 1989.

The Doctor of Audiology (AuD) program was a large draw for Barbara when being recruited to teach at WSU. It is the oldest doctoral program at Wichita State and only one of two universities in Kansas to offer the degree.

DONOR IN THE SPOTLIGHT

Her research interests include clinical phonology and metaphonology, Spanish phonology, and early literacy. Barbara has published a number of research articles, as well as chapters in textbooks, two phonology tests, a computer software phonological analysis program and three books. In addition, she has given hundreds of presentations to speech-language pathologists nationally and internationally.

In November 2009, she was selected by the American Speech-Language-Hearing Association (ASHA) Board of Directors to receive the Honors of the Association, the highest award of the profession, which publicly recognizes her many contributions to the field. Other prestigious awards include the WSU Excellence in Research Award (2008), WSU President’s Distinguished Service Award (2003) and the ASHA Foundation’s Lifetime Clinical Career Award (2004).

In 2012 Barbara created the Outstanding Research Faculty Award to recognize and reward outstanding researchers in the CHP. She also funds an undergraduate scholarship at WSU.

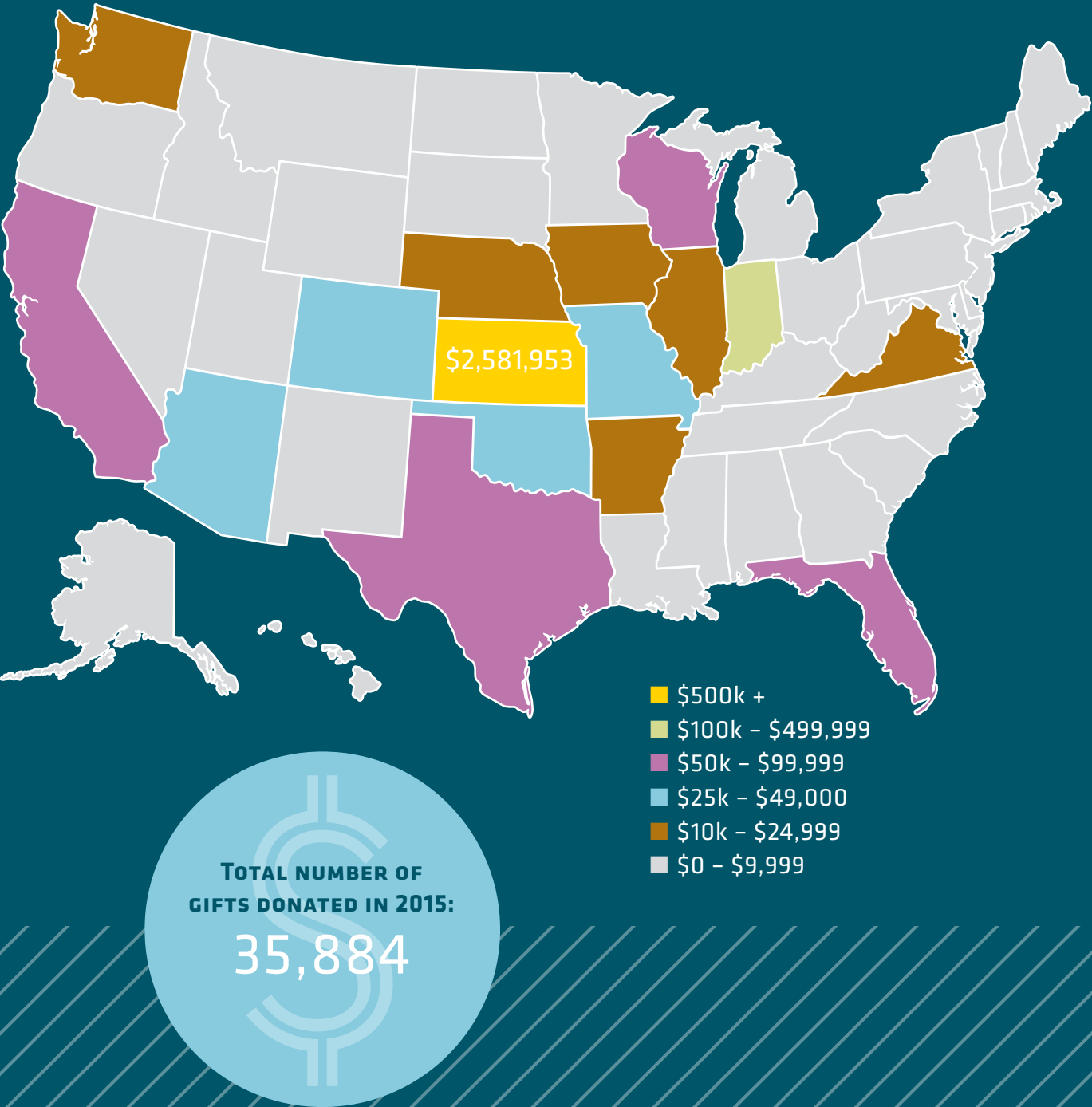
The most rewarding aspect of her career has been working with so many wonderful students and patients. She is most proud of seeing the success of her students after graduation.

Barbara will be retiring in 2016 after 40 years of teaching. The CHP congratulates Barbara on her many accomplishments and thanks her for all she has done to enrich the lives and minds of so many students and patients.



Support – By the Numbers

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Support – Opportunities and Priorities

The CHP is focused on preparing for the future while enriching the present academic experience. This requires strategic planning to ensure gifts from our donors have the greatest impact possible. The CHP has identified the following areas as opportunities and priorities for the college.

- ➔ **INCREASE STUDENT SUPPORT BY PROVIDING MORE HIGH-IMPACT SCHOLARSHIPS AND FELLOWSHIPS.** Supporting our most talented students with scholarships and fellowships reduces the burden of tuition and provides them with more opportunities for study, research, service and scholarship.
- ➔ **ESTABLISH THREE PROFESSORSHIPS AND ONE CHAIR. NEW PROFESSORSHIPS AND CHAIRS WILL BE FILLED WITH ESTEEMED FACULTY WHO WILL ENGAGE IN CLINICAL AND RESEARCH INITIATIVES.** These engagements provide innovative applied learning and research opportunities for students and further enhance the region’s healthcare economy.
- ➔ **ENHANCE THE FACULTY DEVELOPMENT INNOVATION FUND.** This fund provides faculty with resources to expand and enhance curriculum, expand research opportunities and cultivate their own professional growth.
- ➔ **ENRICH CURRICULUM, INSTRUCTION AND PROFESSIONAL DEVELOPMENT.** Twenty-first century health professions education must be interprofessional and team-oriented. These funds provide faculty with resources to create interprofessional curriculum and to grow and develop as faculty, mentors and instructor teams.

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