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COLLEGE OF HEALTH & BEHAVIORAL SCIENCES

Significant & Important Good News

A message from Dean Reese



Welcome to the Spring 2022 CHBS SIGNS newsletter. As befitting the season, the College of Health and Behavioral Sciences is in revitalization mode. UCA has contracted with Baldwin Shell Construction on renovations in Doyne Health Sciences Center that will benefit the departments of Exercise and Sport Science, Health Sciences, and Occupational Therapy. Construction of these updates is due to begin any day. Once completed, Doyne will house new laboratory spaces for our Occupational Therapy program, a new shared classroom, a large conference room, two new advising offices, a shared workroom for graduate assistants, modern and updated student and faculty lounge spaces, and updates to several existing classrooms. Once construction is complete, we will be able to move offices for faculty in the Department of Exercise and Sport Science from the Farris Center into Doyne Health Sciences Center while still retaining research and clinical spaces in the Farris Center. My thanks to

those of you who have contributed to this project. If you haven't yet had a chance to be part of this renovation through a monetary gift, it's not too late!

I would like to welcome two new members of our CHBS Advisory Board: Shannon Hendrix and Krista Tapp. These two amazing women are making a mark on the health of Arkansans through their own careers and I know they will help CHBS do the same. Shannon is the Chief Administrative Officer of Arkansas Children's Hospital Northwest. She is a registered dietician and a graduate of the UCA Department of Nutrition and Family Sciences. Krista is a graduate of UCA's Occupational Therapy program and is co-owner and Chief Operations Officer of Pediatrics Plus, a strong supporter of our Integrated Teaching Center in CHBS. I know our college will benefit greatly from the presence of these two women on our advisory board.

While change is constant and exciting in CHBS, we also continue to provide outstanding education in all our programs, clinical services to individuals within and outside our UCA community, state-of-the-art interprofessional simulation experiences to our students, and outreach into the community to improve the health and wellbeing of Arkansans. Please take a look at the activities and accomplishments in the rest of this newsletter to see the wonderful efforts and contributions of our faculty, students, and alumni. My deep thanks to all of these individuals and to you, our readers, who support us in our quest to improve the health and well-being of Arkansans.

ABROOM

Nancy Berryman Reese, PhD, PT, MHSA Dean, College of Health and Behavioral Sciences





SIGNs

Significant & Important Good News

Development with Megan Stelting



Save the date for this year's Day of Giving: March 10, 2022!



Megan Stelting MBA

Day of Giving is a 24-hour fundraising drive in which alumni, parents, faculty, staff, students and friends are challenged to make a gift of any amount to support UCA's students, its campus and the surrounding community. Last year, the university raised over \$717,195 in one day from 2,023 donors to support various programs and projects across campus.

When giving online at uca.edu/dayofgiving, donors are able to select and give to specific funds among the categories of student, campus and community impact. So you can choose to give back directly to the College of Health & Behavioral Sciences or to your department! For more information, visit uca.edu/dayofgiving or call Morgan at (501) 450-3122.

Renovation of the Doyne Health Sciences Center will begin this spring. This much-needed renovation will allow the Exercise and Sport Sciences department to relocate from athletic facilities in addition to improving spaces for the departments of Health Sciences and Occupational Therapy. This building will service 1,400+ students, including those who are involved in interprofessional education and community outreach activities.

There are many opportunities to support the renovation of Doyne Health Sciences Center, including naming a space within the building. If you are interested in making a gift or would like further information about these spaces, please contact me at mstelting@uca.edu or (501) 540-5289.

For more information on how to get involved with the college by giving your time or your financial resources, please feel free to reach out to Megan:

Megan Stelting Director of Development, CHBS mstelting@uca.edu





Significant & Important Good News

Brandi Keith, Interprofessional Teaching Center



The Interprofessional Teaching Center opened in the Fall semester, and has seen continual growth and development of new programs since its inception. Activities in the clinic focus on creating a unique, innovative learning experience for students, preparing them for clinical practice in the future.

Services currently offered in the ITC include addiction studies and case management, nutrition counseling, occupational therapy, physical therapy, primary care, and speech therapy through the Speech-Language-Hearing Center. The clinic hours are Monday and Wednesday, 8:30 am - 4pm and Friday 8:30am - noon.

Beginning in the spring semester, in partnership with Conway Regional, the ITC has begun billing for services but sees all patients regardless of ability to pay. Members of the community interested in making an appointment can call 501-470-7457.

What is Interprofessional Education?



The College of Health and Behavioral Sciences is committed to equipping our students with a patient centered Interprofessional education that encourages collaboration between the many facets of healthcare to better serve our community.

We recognize that as one of Arkansas' primary sources of healthcare professionals we have a responsibility to prepare our students for the challenges we face as a community, and people as a whole.

Exceptional undergraduate and graduate programs are offered in an environment that emphasizes leadership development, cultural competence, ethical practice, lifelong learning, and interdisciplinary collaboration. Read more about IPE, and the CHBS approach, at <u>https://uca.edu/chbs/ipe/</u>



COLLEGE OF HEALTH & BEHAVIORAL SCIENCES

Significant & Important Good News

Wellness Testing with Nabholz

Twice a year, Nabholz Corporation performs wellness testing for its employees and spouses. The Master of Science in Athletic Training students assisted Jayme Mayo, PA-C, Wellness Director for Nabholz, and her team in completing the testing. Over a span of two days, the students were responsible for collecting height, weight, waist circumference, body composition by bioelectrical impedance, and manual blood pressure measurements for approximately 130 individuals employed by or affiliated with the company. The students also assisted several phlebotomists with preparing test kits for blood retrieval to analyze glucose and cholesterol levels.

Front L-R: Kristin Acord, Sarah Beckwith, Megan Bradford, Ajah Criner, Elizabeth Dollar

Back L-R: Kaci Griffin, Alex Berumen, Andrew Conover, Suhyun Jang



Vaccine Clinic

On Tuesday, October 19, the Interprofessional Teaching Clinic hosted a flu vaccine and COVID booster clinic, with students gaining valuable hands-on experience under instructor supervision. Local news stations, <u>KARK(NBC</u>) and <u>KHTV(CBS</u>) interviewed students and faculty about their experiences as front-line healthcare providers during the COVID19 outbreak.



KHTV appearances: Rebecca Gray, nursing faculty, and nursing students Emily Vandervate and Kylie Smothers.

KARK appearances- Interviews with Shaniel Ealy and Moriah Bruner and nursing student Hailey Maras

Service Project



A small but mighty group gathered on the morning of November 6 at Theodore Jones Elementary to clean some garden beds as a service project organized by Gordon Geesaman to kick off National School Psychology Week. The group cleared three small and three large beds of weeds and overgrowth and then planted rosemary bushes.





COLLEGE OF HEALTH & BEHAVIORAL SCIENCES

Significant & Important Good News

2021 UCA FACULTY AWARDS



Annually, UCA honors faculty at the Fall Convocation for exceptional Service, Scholarship, Teaching Excellence, and Diversity & Inclusion. Read more about the awards in the official publication <u>here</u>.

Dr. Allen Thomas (top left), Psychology & Counseling, received the 2021 Diversity & Inclusion Excellence Award

Dr. Pamela Ashcraft (top right), School of Nursing, received the Public Service Award Dr. Femina Varghese (bottom left), Psychology & Counseling, received the Research, Scholarship, & Creative Activity Award

Dr. Brent Gregg (bottom right), Communication Sciences & Disorders, received the Teaching Excellence Award



SIGNs

Significant & Important Good News

Achievements



Amanda Beaver, School of passed the National Nursing, League for Nursing, Nurse Educator Certification Exam. Certification is the mark of distinction for nursing faculty, and communicates to students, peers, and the academic and health care communities that the highest standards of excellence are being met. Certified Nurse Educators (CNEs) serve as leaders and role models.

Maggie Carroll, Communication Sciences and Disorders graduate, has been selected to serve in a leadership position for the National Student Speech-Language-Hearing Association (NSSLHA) as a state representative for Illinois. She is currently an MS student in the Speech-Language Pathology program at Northwestern University.

Cayla Baker, Occupational Therapy student, was featured in July's edition of the Conductor newsletter for work on her project: adaptive golf program entitled Diff'rent Strokes. See a demonstration of her prototype <u>here</u>.



Dr. Lori Mize, Physical Therapy, was recertified as a Clinical Specialist in Women's Health Physical Therapy by The American Board of Physical Therapy Specialties.

UCA Pediatric Physical Therapy has been recognized as a National Program of Excellence in pediatric physical therapy education by a study published in PTJ: Physical Therapy & Rehabilitation Journal, titled "National Study of Excellence in Pediatric Physical Therapy Education: Design, Methods, and Results".

The purposes of <u>this study</u> were to identify and describe the attributes of excellence and innovation in professional pediatric physical therapy education and develop a conceptual framework identifying dimensions of excellence. A conceptual framework was developed based on four key dimensions: Culture of Excellence, Exemplary Pediatric Faculty, Pedagogy, and Child and Family as Teacher (CFT), and 16 related elements. Results of this study are important to professional physical therapist education administrators, pediatric academic faculty, and clinical educators as they represent our understanding of the attributes of excellence. The model can serve as a guide for best practice in pediatric physical therapy education.

Dr. James Wages (right), Psychology Counseling, and successfully defended his dissertation. titled "A Normative Lay Theory of Risk-taking," on August 4. 2021, for the Department of Psychology at Northwestern University.



Dr. Elizabeth Cleveland, Communication Sciences and Disorders, was elected as President-Elect for the 2022 calendar year for the Arkansas Speech-Language-Hearing Association (ArkSHA).



COLLEGE OF HEALTH & BEHAVIORAL SCIENCES

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Dr. Zack Damon, Exercise and Sport Science, served on a task force for the North American Society for Sport Management, aimed at engaging the sport management academic community to facilitate the creation of a Sport Management Education Journal Fellow award. Zack was recognized for his work on this task force by the editor of the Sport Management Education Journal.

Susan Appling, Physical Therapy graduate, was elected to the 2021 American Physical Therapy Association House of Delegates. Susan has served on the board of directors for the past 6 years and was recently elected as Vice President of the American Physical Therapy Association.

Dr. Brittany Saviers (right), Occupational Therapy, was appointed by the AOTA's Board of Directors to the AOTPAC Board of Directors as a representative from Region III.



Dr. Anita Sego, Health Sciences, was selected as a featured speaker for the National Commission for the Health Education Credentialing's (NCHEC) Ambassador Town Hall Meeting on October 6, 2021. Dr. Sego was one of only three speakers selected for the event and the only university NCHEC Ambassador chosen from across the country.

Dr. Holly Langster, School of Nursing, achieved certification as a Certified Professional in Healthcare Quality (CPHQ) from the National Association for Healthcare Quality (NAHQ).

> This certification shows the expert knowledge related to: strategic and operational roles in management and leadership information management, including design and data collection, measurement and analytics, and communication performance/quality measurement and improvement, including planning, implementation and evaluation, and training strategic and operational tasks in patient safety.

Dr. Stephanie Rose (right), Health Sciences, was a guest on a podcast, NAD a Fast Track to Clear Thinking, with Martin Jon: Recover Yourself, Chicago, IL. Dr. Rose discussed a research study, entitled "Perceptions of Mental Health and Recovery after **Receiving NAD Treatment: A Different** Approach for Recovery and Withdrawal." NAD is a current option for those seeking detox from various illicit substances. Listen to the podcast here.



Dr. Anita Sego, Health Sciences, served as a Head Judge at the regional competition for the National Case Study Competition in Health Education® (NCSCHE®) held October 27-28, 2021 in the virtual setting. The NCSCHE® National Competition will be held in the spring of 2022.

Dr. Cory Cobb, Counseling Psychology graduate, accepted an invitation to become an action editor at the International Journal of Intercultural Relations. This fall, Dr. Cobb will be starting his first year as an Assistant Professor at Auburn University.

Dr. Brent Gregg, Communication Sciences and Disorders, was asked to serve as a Faculty Athletic Mentor and will be working with the UCA Football Team. This program provides student athletes the opportunity to develop relationships with academic faculty who can serve as an additional resource.



Ms. Mollie Mae Henager (left), Psychology and Counseling graduate, was named the Director of Development for the College of Education here at UCA. Read more in the original article by the College of Education <u>here</u>.



COLLEGE OF HEALTH & BEHAVIORAL SCIENCES

Significant & Important Good News

Achievements

Dr. Elson Bihm (right), Psychology and Counseling, is the new Director of Training of the Ph.D. program in Counseling Psychology. He will lead the program in the completion of a self-study for the upcoming accreditation site visit in 2024. Bihm served as Director of Training during the previous accreditation cycle in 2016 that resulted in the full 7-year accreditation from the American Psychological Association (APA).



Dr. Marc Sestir, Psychology and Counseling, was a featured interviewee in an episode called "<u>Haters</u>" of the ESPN podcast "Man in the Arena" that accompanies a TV series about Tom Brady.

Krystal Riley (right), School of Nursing alumni, joined Conway Regional Medical Clinic- Vilonia.





Heather Teague (left), School ofNursing alumni, joined the ConwayRegionalAdvancedPainManagement Center

Kennedy Blue, a Communication Sciences and Disorders student, was elected as Arkansas' Speech-Language Pathology representative to the National Student Speech-Language-Hearing Association (NSSLHA). The NSSLHA is the only national student organization for pre-professionals studying communication sciences and disorders recognized by the American Speech-Language-Hearing Association.





CHBS alums, <u>Mallory Jayroe</u> (below, left), Health Sciences, and <u>Lauren Booth</u> (below, right), Nutrition and Family Sciences, were recognized in AR Business: 20 in their 20s





SIGNs

Significant & Important Good News

Achievements



Career Services Merit Fellow- Class IX Career Services Merit Fellows are a group of prestigious graduates who completed career development designed to enhance professionalism, employer and educational engagement, experience. They had a cumulative grade point average of 3.0 or higher and were distinguished by wearing a black and aold honor cord durina the commencement ceremony.

Join us in congratulating this class of hard-working and dedicated graduates! College of Health & Behavioral Sciences: Jalyn Bounds, Jordan Shepherd





COLLEGE OF HEALTH & BEHAVIORAL SCIENCES

Significant & Important Good News

Awards

Dr. Charlotte Yates, Physical Therapy, was awarded the **Dorothy Baethke-Eleanor J. Carlin Award for Excellence in Academic Teaching** at the American Physical Therapy Association (APTA) Centennial Gala Weekend on September 10-14, 2021. This award is for clinical or academic educators who have been actively engaged in exceptional teaching for a minimum of 5 years in entry or advanced levels of formal education for upcoming physical therapist professionals.

Dr. Kimberley Sartain (right), Nutrition and Family Sciences, was awarded the 2021 Arkansas Association of Teachers of Family & Consumer Sciences **Post-**Secondary Teacher of the Year.

Dr. Lisa VanHoose, PT alum (1996)and former UCA Department of Physical Therapy faculty member, was awarded the APTA Societal Impact Award. The award recognizes leaders within APTA's member community who demonstrate commitment and dedication to



addressing issues related to societal welfare. This award specifically recognizes individuals who exemplify the compassionate nature of the physical therapy profession by exhibiting a distinguished commitment toward philanthropic initiatives, raising public awareness on key societal issues, and demonstrating how physical therapy can be applied to address these issues.

Brittany Barker, Exercise Science graduate, was awarded a **scholarship** for \$220 to attend the <u>Ehlers-Danlos Society</u> <u>ECHO Summit</u> as part of the Neurology Community Day and the 2021 ECHO Event Series.

Dr. Megan Hill (below, holding award), Occupational Therapy 2021 Cohort, received the prestigious award of **Therapeutic Recreation Program of the Year 2021**, for the Swimming Without Limits program from the Arkansas Parks and Recreation Association.



Dr. Hill developed and implemented this award winning program as part of her UCA OTD Doctoral Capstone experience under the guidance and direction of faculty mentors, Dr. Chris Ryan and Mr. David Bise. This program is an example of the significant impact the OTD Doctoral Capstone experiences are making within the state and beyond.



Kira Alexander (above, left), fourth-year school psychology doctoral student, was presented before the Board of Trustees as a **CLAWS** recipient Friday, Dec. 3, 2021.

Dr. Elizabeth Cleveland, Communication Sciences and Disorders, was awarded a **Distinguished Early Career Professional (ECP) Certificate** from the American Speech-Language-Hearing Association (ASHA).





COLLEGE OF HEALTH & BEHAVIORAL SCIENCES

Significant & Important Good News

Awards

Kira Alexander, 4th year school psychology doctoral student, was awarded the **Hammill Institute Doctoral Fellowship Award** of \$10,000 plus additional support for professional development. The Hammill Institute Board was unanimous in their desire to award Kira the fellowship.



Ms. Candice Ashcraft (left), School of Nursing Budget/Office manager, received the universitywide award of **Employee of the Quarter for Quarter 1**. Candice is an integral part of the School of Nursing Team and deserves this recognition.

Dr. Art Gillaspy (bottom, middle right), Psychology and Counseling, received **The UCA Wellness Champion Award** for faculty members. This award recognizes employees who have consistently demonstrated a commitment to develop and promote a culture and environment of wellness at UCA.



Dusty Clark, Psychology and Counseling graduate, was named **Teacher of the Year at Sylvan Hills High School**.

Georvonna Porter (below, middle), Occupational Therapy student, was recognized as the first recipient of the endowed **Marian Ross Scholarship and Research Fund**, which was awarded on October 5th at a Student Occupational Therapy Association (SOTA) meeting on campus.



Dr. Simone Collins, Psychology and Counseling alum, received the 2021 Association for University College Counseling Center Directors (AUCCCD) Harriet Copher Haynes Diversity Leadership Mentoring Award. Read more about Dr. Collins and her award <u>here</u>.



COLLEGE OF HEALTH & BEHAVIORAL SCIENCES

Significant & Important Good News

Grants

Dr. Nina Roofe, Nutrition and Family Sciences, is working with Mr. Dan Spatz of Healthy Flavors Arkansas on a <u>\$99,996</u> <u>USDA grant</u> targeting obesity through a farm to school initiative.

Dr. Femina Varghese, Psychology and Counseling, received a Robert Wood Johnson Foundation Interdisciplinary Research Leaders (IRL) Community Partner Mini-Grant for \$12,000 to purchase treatment manuals and equipment

Dr. Kerry Jordan, School of Nursing, was awarded a \$3,000 UCA Foundation grant to support her research study entitled, "Effect and Feasibility of a Student Led Interprofessional Intervention on Cognitive and Functional Status of Individuals with Cognitive Impairment in the Community". The purpose of the pilot study is to evaluate the initial effect and feasibility of a student-led interprofessional intervention for people in the early to moderate stages of dementia throughout the community.



Drs. Femina Varghese, Heather Martens, and Elson Bihm, Psychology and Counseling, were awarded \$9,950 in research funds from the UCA University Research Council for their grant application, "Belongingness in Schools: Juvenile Offenders and their Mentors." The project will study the role of belongingness with juvenile offenders. Under the guidance of Varghese, Martens, and Bihm, students will serve as internet mentors to juveniles, engaging them in weekly telehealth activities and sessions.

Pearl McGowan, Psychology and Counseling student, along with her advisors, Drs. Ken Sobel, and Bill Lammers, Psychology and Counseling were awarded a Psi Chi Undergraduate Research Grant in the amount of \$3,000. The title of Pearl's project is "Effect of Captions and Political Ideology on Initial Emotional Response to Images". The grant will allow the researchers to obtain data from a national sample and support travel to disseminate research findings.

Want to directly impact our college and students' success? Consider donating to CHBS directly <u>HERE</u>!

Support the College of Health and Behavioral Sciences to provide technology, scholarships and promote innovative teaching methods.

Supporting multiple funds? Select "Other" at the link above for a searchable list of scholarships and funds, and to give to multiple funds.

When You Give, We Grow





COLLEGE OF HEALTH & BEHAVIORAL SCIENCES

Significant & Important Good News

Presentations

Dr. Alicia Landry, Nutrition & Family Sciences, along with dietetic Interns Dominique Stamps and Allison White, presented a poster titled "Leadership and Training in School Meal Programs" at the School Nutrition Association's (SNA) 2020 School Nutrition Research and Best Practices Poster Showcase at SNA's Virtual Annual National Conference on July 12-15, 2021.

Dr. Maysoon Biller, Communication Sciences & Disorders, and students Mackenlea Gipson, Hannah Waid, Alise Holloway, and Mary Dean Johnston, presented a proposal to the Arkansas Speech-Language-Hearing Association's Annual Convention. The presentation is titled: "Foster Care and Children with Autism Spectrum Disorders."

Drs. Sandie Nadelson (below- top, left), Keitha Griffith (belowtop, right), Ms. Becky Gray (bottom, left), School of Nursing, and Dr. Louis Nadelson (bottom, right), Leadership Studies, presented the following posters on their work in nursing simulation education for leadership skill development at the Arkansas Nurse Research Conference, UAMS, Little Rock.



- "Using an Asynchronous
 Open Source
 Platform for
 Leadership
 Education"
- "Educating and Understanding Undergraduate Nursing Students Moral Decision-Making"

Dr. Elizabeth Cleveland (right), Communication Sciences and Disorders, and colleagues presented a poster titled "An Interdisciplinary Diagnostic Process for Fetal Alcohol Spectrum Disorder Diagnosis" at the National Society of Genetic Counselors Annual Conference. September in 2021 in New Orleans. The team reported Dr. Cleveland's research and fetal alcohol



spectrum disorders diagnostic clinic, which is called Specialty Diagnostic Resource Center (SDRC) and is affiliated with the UCA Speech-Language-Hearing Center.

Dr. Duston Morris (below), Health Sciences, and colleagues from the Arkansas Interprofessional Education Consortium presented "The Haunted House Experience: Home Health



Assessment Training Utilizing an Interprofessional, Inter-institutional Simulation" at the 2021 American Physical Therapy Association Educational Leadership Conference.

Natalie Benafield, Drs. Elizabeth Cleveland, and Maysoon Biller, Communication Sciences and Disorders, along with Communication Sciences and Disorders students Mackenzie Jordan and Abigail Moss, presented a student-led lecture titled: "Identifying Barriers to Diversity, Equity, and Inclusion in Communication Sciences and Disorders Undergraduate and Graduate Programs" at the Arkansas Speech-Language-Hearing Association's annual convention October 12-15, 2021.





COLLEGE OF HEALTH & BEHAVIORAL SCIENCES

Significant & Important Good News

Presentations

Dr. Sandie Nadelson, School of Nursing, gave a podium presentation at the International Rural Nurses Association Conference. The presentation was titled "Using the Health Belief Model to Enhance Vaccinations". She presented a poster at that same conference, titled "Developing Quality Graduates: A Study of Nursing Faculty Teaching Practices and Curiosity". The poster was recognized as one of the best RNO Member posters.

Dr. Elizabeth Cleveland, Communication Sciences and Disorders, was invited to present at the 2021 Arkansas Commission for the Parent Council Fall Conference.

• "Understanding Transition to Adulthood in Individuals with Fetal Alcohol Spectrum Disorders".

Dr. Kerry Jordan (below, left), School of Nursing, appeared on <u>Fox 16 news</u> to discuss her role as a healthcare provider for people with dementia and her role in caring for her parents who are both battling dementia.



Dr. Laura Hall, and Mrs. Annette Gartman, School of Nursing, presented at the 2021 National Nurse Educator Summit. The title of their poster was "Ageism: Nursing Student Behaviors Related to the Older Adult".

Dr. Elizabeth Cleveland, Communication Sciences and Disorders, and her colleague David Deere presented at the National Organization of Fetal Alcohol Spectrum Disorders about their diagnostic clinic and how their innovative approach to diagnosis can increase access to care. Physical therapy students, along with faculty mentors Drs. Leah Lowe and Charlotte Yates, presented two abstracts at the American Physical Therapy Association Tri-State conference in Memphis in October, 2021.

- Helena Cichy, Emily Kaelin, Madison Stout, and Caressa Wilson, Physical Therapy students, presented "Experiential learning in physical therapy doctoral education"
- Hannah Aviles, Zac Cole, Kursten Jaime, Winston Futrell, Melissa Miller, and Joshua Wise, presented "Spatiotemporal parameters of gait when performing a visuospatial memory task in adolescents with concussion"

Dr. Lorrie George-Paschal, (right) Occupational Therapy, co-presented at the international Council of Occupational Therapists for the European Countries, and European Network of Occupational Therapy Higher Education (COTEC-ENOTHE) Conference in Prague, Czech Republic. "Applying Occupational Adaptation assessments to practice, education, and research"



Dr. Elizabeth Cleveland, Communication Sciences and Disorders, and her colleagues presented the following at the American Speech-Language-Hearing Association's Annual Convention in November in Washington, D.C.:

- "Working Memory Processing Times in Children with Fetal Alcohol Spectrum Disorders. A seminar presentation for the American Speech-Language-Hearing Association Annual Convention"(Dissertation Presentation)
- "An Interdisciplinary Approach to Clinical Diagnosis of Fetal Alcohol Spectrum Disorders: Mentoring Through Practice"





COLLEGE OF HEALTH & BEHAVIORAL SCIENCES

Significant & Important Good News

Presentations

Aaron Leach (right, black shirt & below, middle), Exercise and Sport Science graduate, presented to the Chief Master Sergeant of the Air Force Joanne S. Bass about the Operational Support Team at the Little Rock Air Force Base (LRAFB).





Dr. Femina Varghese, Psychology and Counseling, and her counseling psychology doctoral student, Victoria Philippon, presented to 200 prisoners at the Wrightsville Unit, an Arkansas state prison, on November 22, 2021. The participants were members of the pre-release program, Pathway to Freedom. Varghese and Philippon presented practical ways to get and keep a job after leaving prison, the presentation was well-received by both prisoners and staff.

Drs. Pamela Ashcraft and Kerry Jordan, School of Nursing, along with three nurses from Conway Regional, Gabriel Gartman, Shana Kersey, and Tilli Watson, presented a poster titled "A Comparison of the CIWA and mMINDS Tools" at the 2021 Arkansas Center for Nursing's 40 Nurse Leaders Under 40 Recognition Ceremony. Dr. Elizabeth Cleveland, Communication Sciences and Disorders, and her colleague presented a poster titled "Southern Regional LEND Collaborative ITAC GOAL Project: An Exchange Trainee Program" at the Association of University Centers on Disability (AUCD) annual conference in Washington D.C. regarding the grant-funded Leadership Education in Neurodevelopmental Disabilities (LEND) trainee exchange program.



Dr. Ashley McClain (left), Occupational Therapy, presented the AOTA national Educational Summit on October 22-23, 2021 "Student perceptions of the use of distance learning".

Dr. Elizabeth Cleveland, Communication Sciences and Disorders, and her Specialty Diagnostic Resource Center (SDRC) team were chosen to present at the Association of University Centers on Disability's annual conference in October in Washington, D.C."Specialty Diagnostic Resource Center: Accessing Fetal Alcohol Spectrum Disorders Diagnostics and Intervention During COVID-19".



COLLEGE OF HEALTH & BEHAVIORAL SCIENCES

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Publications

Drs. Kim Eskola (below, left), and Adam Bruenger (below, right), Exercise and Sport Science, published a website with Kendall Hunt Publishing entitled "Exercise Science: Concepts, Principles, and Professions" which was written for entry-level exercise science courses to introduce students to foundational concepts and principles in the sub-disciplines of Exercise Science as well as professions associated with the field. The website includes an e-book, assignments, and resources.



Drs. Leah Lowe and Charlotte Yates, Physical Therapy, and PhD Candidate, Fernando Castillo published "Static and Dynamic Balance Assessment in Healthy and Concussed Athletes" in the *Journal of Clinical Sports Medicine*.

Dr. Elizabeth Cleveland, Communication Sciences and Disorders, was invited to publish a guest blog for the Arkansas Governor's Council on Developmental Disabilities website. "<u>The Misunderstood and Underdiagnosed Condition of Fetal</u> <u>Alcohol Spectrum Disorders</u>".

Dr. Kimberly Sartain, Nutrition and Family Sciences, is the lead author in the publication titled, "Senior Send Off: The Importance of Community Partnerships in Family and Consumer Sciences" published in the *Journal of Family & Consumer Sciences Education*. Dr. James Wages, Psychology and Counseling, co-authored an article titled "<u>Reckless Gambles and Responsible Ventures:</u> <u>Racialized Prototypes of Risk-taking</u>" published in the *Journal of Personality and Social Psychology*. This new publication focuses on broad conceptualizations of risk-taking and whether people imbue such conceptions with racial stereotype content.

Dr. Thomas Lowder, Exercise and Sport Science, published a paper titled "<u>Improved Exercise Tolerance and Lung Function</u> in Women with LAM Following Three Months of Exercise <u>Training</u>" in the *Journal of Pulmonary and Respiratory Sciences*.

What Makes Us Sick Graduate Student Cedrick Williams University of Central Arkansas Cedrick Williams, School of Nursing graduate, published an article in *Rural Nurse Association Newsletter* (volume 22, issue 4).The newsletter is sent out quarterly to an inter-

national group of nurses and others interested in rural health care. Mr. Williams' article is titled, "What Makes Us Sick". In the writings, he describes how both knowledge deficits and unhealthy lifestyles are key issues related to poor health outcomes. He also explains ways to intervene and improve health.

Drs. Sandie Nadelson, School of Nursing, Darshon Reed, Psychology and Counseling, Thomas Lowder, Exercise and Sport Science, and Marsha Massey and Faith Yarberry, Chemistry, published a paper titled "Faculty Perceptions of Curiosity in the Education of Nursing and Health Science Students" in the Journal of Modern Nursing Practice and Research.

Drs. Melissa Allen and Mark Mennemeier, Physical Therapy, published a paper with colleagues titled "On How Psychophysical Thresholds are Altered by Unilateral Brain Injury Due to Stroke" in *Frontiers of Neurology and Neuroscience*.





COLLEGE OF HEALTH & BEHAVIORAL SCIENCES

Significant & Important Good News

Interprofessional Education: IPE

On Tuesday, October 19th, the IPE Committee hosted the IPE Forum virtually for the first time, and the committee was thrilled with the number of participants and the engagement from the students. There were 266 student participants in the morning session and 112 in the afternoon session.

- During the debrief, several participants stated that the forum made them feel like a weight has been lifted off of their shoulders - that they don't have to carry the weight of patient care by themselves and now recognize the importance of a team approach to health care. Another student stated that the forum made her proud of the College of Health and Behavioral Sciences for offering such a unique learning experience.
- The event was a success thanks to the hard work of the IPE Committee and the faculty facilitators that took the time to ensure that students were engaged. It was a great day for interprofessional education at UCA!

Dr. Duston Morris, Health Sciences, and colleagues from the Arkansas IPE Consortium (ARIPEC) presented their work related to virtual home assessment simulations for interprofessional learners at the 2021 Association for Simulated Practice in Healthcare.

Exercise and Sport Science students, enrolled in the Treatment for General Populations course, conducted fitness assessments on students enrolled in the Police and Society (Department of Sociology, Criminology, course and Anthropology) as part of the Service-Learning course created by Dr. Sherry Skaggs and Dr. Michael Gallagher in Fall 2017. Students were assessed on resting measurements, body composition, flexibility, muscular endurance. and cardiovascular endurance by the Exercise Science students. Volunteers from Dr. Duston Morris' (Department of Health Sciences) Health Coaching I course assessed the Criminology students' cholesterol and blood glucose levels. A special thanks to Emily McIndoe, senior Exercise and Sport Science student, who volunteered to instruct students in yoga, meditation, and stress management. UCA Police Department, Conway Police Department, Faulkner County Sheriff's Department, and Arkansas State Police (community partners) provided students with information on law enforcement careers.





COLLEGE OF HEALTH & BEHAVIORAL SCIENCES

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Client services at the ITC

UCA's Interprofessional Teaching Center (ITC) offers high-quality healthcare services from experienced, evidence-based clinicians through 1 on 1 intervention in a collaborative team setting. With the dual goals of providing a unique, hands-on experience for students while meeting the unmet healthcare needs of the community, the Interprofessional Teaching Center offers clients the unique opportunity to receive high quality care while contributing to the education of students. The ITC focuses on interprofessional education, which has been proven to increase collaboration among students and providers, leading to better outcomes and care.

Our clinic offers a wide variety of care and therapies, with examples below. Our services are available not only to UCA students and employees, but to our community as a whole. We encourage you to visit our website and learn more about what the ITC has to offer at <u>uca.edu/ITC</u>



Neurovisual Therapy is used to work on balance or deal with concussions and post-concussion syndrome



Post-COVID Rehabilitation is an individualized therapy to combat lingering effects of COVID-19.

Our APRNs provide well-visits, physical exams, routine screenings, check-ups, and more.





Shoulder rehabilitation provides relief for pain and injuries of varying types.





SIGNS Significant & Important Good News **Communication Sciences & Disorders** Exercise & Sport Science Health Sciences Military Sciences Nutrition & Family Sciences **Occupational Therapy Physical Therapy** Psychology & Counseling School of Nursing

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