

University of Arkansas for Medical Sciences
Student Research Day
March 12, 2019

CHP Poster Presentations

Megan Backs (61A)

Neuromuscular Training: Just Do It

College of Health Professions/Physician Assistant Program Advisor: Dr. Amber Teigen

Lauren Brown (107A)

Safety and Efficacy of Inhaled Insulin in Patients with Type I or Type II Diabetes

College of Health Professions/Physician Assistant Program Advisor: Dr. Tiffany Huitt

Robin Brown (4A)

Antibiotic Prescribing at an Outpatient Student-Run Free Clinic: A Retrospective Analysis

College of Health Professions/Physician Assistant Program Advisor: Dr. Tiffany Huitt

Jennifer Campbell (40A)

The Need for Comprehensive Sexual Education for Children with Williams Syndrome and Down syndrome: A Parents' Prospective

College of Health Professions/Genetic Counseling Advisor: Dr. Tiffany Lepard-Tassin

Olivia Dalton (55A)

Efficacy of Telemedicine Supplementation in Treatment of Addiction

College of Health Professions/Physician Assistant Program Advisor: Dr. Tiffany Huitt

Laura Farrell (98A)

Factors Supporting Initiation and Maintenance of Breastfeeding within the Low-Income and WIC Population: A Scoping Review

College of Health Professionals/Physician Assistant Program Advisor: Dr. Tiffany Huitt

Ashley Gershner (85A)

Does Sports Specialization Lead to the Development of Overuse Injuries in Adolescent Athletes?

College of Health Professions/Physician Assistant Program Advisor: Dr. Tiffany Huitt

Dayton Hendricks (63A)

A Survey of Pediatrician and Parent/Caregiver Perspectives on Newborn Hearing Screenings

College of Health Professions/Audiology Advisor: Dr. Nannette Nicholson

Alyssa Hissong (67A)

Low Intensity Pulsed Ultrasound and Its Efficacy in the Acceleration of Treatment of Long Bone Fractures

College of Health Professions/Physician Assistant Program Advisor: Dr. Tiffany Huitt

Eli Jackson (44A)

Effect of Exercise on Alzheimer's Disease Biochemical Markers

College of Health Professions/Physician Assistant Program Advisor: Dr. Tiffany Huitt

Case Jenkins (37A)

"If You Want to Make It, You Gotta Take It": Improving Adherence through Text Messaging
College of Health Professions/Physician Assistant Program Advisor: Dr. Ben Willett

Jarrett Keller (75A)

Natural Insulin Sensitizers as an Alternative or Additive to pharmaceutical Drugs in the Treatment of Infertility in Women with Polycystic Ovarian Syndrome (PCOS)
College of Health Professions/Physician Assistant Program Advisor: Dr. Tiffany Huitt

Kelsey Kitchens (103A)

Patient Satisfaction Survey Analysis
Graduate School/Communication Sciences & Disorders Advisor: Dr. Nannette Nicholson

Emily McKinney (102A)

Dupilumab as an Alternative Therapy for Adults with Atopic Dermatitis Refractory to Traditional Treatment
College of Health Professions/Physician Assistant Program Advisor: Dr. Edward Williams

Alise Murray (79A)

"Why God!?" How Genetic Counseling Programs Educate Students to Have Conversations About Spirituality with Their Clients
College of Health Professions/Genetic Counseling Advisor: Dr. Lori Williamson Dean

Anna Norwood (94A)

Own Voice Processing Has People Talking More
College of Health Professions/Audiology Advisor: Dr. Davis Bradley

Lakyn Phillips (101A)

The Efficacy of Mechanical CPR in Achieving Return of Spontaneous Circulation (ROSC) for Improved Outcome of Out-of-Hospital Cardiac Arrest (OHCA) Patients
College of Health Professions/Physician Assistant Program Advisor: Dr. Tiffany Huitt

Johnathan Schmidt (16A)

Relative Efficacy of Electronic CBT-I to In-Person CBT-I in the Treatment of Insomnia
College of Health Professions/Physician Assistant Program Advisor: Dr. Tiffany Huitt

Sarah Schreve (27A)

A Modern Outlook on Knee Arthroplasty
College of Health Professions/Physician Assistant Program Advisor: Dr. Tiffany Huitt

Amity Brooke Sparkman (105A)

Comparing Surgical Versus Conservative Treatment in Anterior Cruciate Ligament Injuries
College of Health Professions/Physician Assistant Program Advisor: Dr. Tiffany Huitt

Kristyn Wethington (69A)

Assessing Readability of Internet-Sourced Materials for Hearing Loss and Hearing Protection
College of Health Professions/Audiology Advisor: Dr. Samuel Atcherson

Clayton Whitfield (100A)

Benefits and Shortcomings of Direct-to-Consumer Hearing Devices: Analysis of Large Secondary Data Generated from Amazon Customer Reviews

College of Health Professions/Audiology & Speech Pathology Advisor: Dr. Samuel Atcherson

Elise Williams (52A)

Factors in Patient Acceptance of Amplification

College of Health Professions/Audiology Advisor: Dr. Samuel Atcherson

Brianna Beall (3B)

An Investigation of the International and Non-International College Student's Openness and Acceptance Toward Peers with Autism Spectrum Disorder

College of Health Professions/Audiology and Speech Pathology Advisor: Dr. Betholyn Gentry

Harrison Moore (26B)

Assessing Motivations and Barriers of Establishing International Rotations

College of Health Professions/Genetic Counseling Advisor: Smita Rao

Jessica Stephenson (1B)

Perceptions of Speech-Language Pathologists Regarding Language and Literacy Support Services for Children in the Juvenile Justice System

College of Health Professions/Audiology & Speech Pathology Advisor: Dr. Betholyn Gentry

3 Minute Thesis Competition Finals - CHP



Alise Murray

"Why God?!": How genetic counseling programs educate students to have conversations about religion and spirituality with their clients

UAMS Northwest-College of Health Professions Advisor: Dr. Lori Williamson Dean

Triple Aim Project Proposal and Presentation Teams

12th Street HWC Audiology

Caitlyn Crowder CHP - AUD

John Baltz COM

Chrystal Lau COM

Jesse Hartwick CON-BSN

Cody Turner COP

Iad Alhallak COPH - BIostatISTICS

Facilitator: Dr. Melissa Clark, CHP

Annual MLK Event

Omar Johnson CHP - SURG TECH
Autumn Lewis CHP - AUD
Lashay Johnson CON - BSN
Erica Kelly CON - BSN
Fatera Herd COPH - MPH
Terrika Edwards COPH - MPH

Facilitator: Ms. Odette Woods, Center for Diversity Affairs

Culinary Medicine Team 1

LeAnna Talley CHP - RIS
Grant Gershner COM
Sonny Elliott CON - BSN
Allen Smith COP
Brittany Herpin COP
Michael Lukacs COP

Facilitator: Dr. Josh Phelps, CHP

Culinary Medicine Team 2

Anthony Sherrod CHP - RIS
Portia Cunningham CHP - SURG TECH
Jonathan Spradley COM
Taylor Freeman COM
Brandon Scott COP
Ryan Paul COP

Facilitator: Dr. Josh Phelps, CHP

Cystic Fibrosis Team 2

Makenna Wilson CHP - DMS
Michelle Kha CON-BSN
Terry Prowse CON - MNSc
Jessica Grunwald COP
Cheyenne Beene COP

Facilitator: Mr. Larry Taylor, CHP

Decreasing ED Visits in Texarkana

Dortha Collier CHP-DMS
Kylie Hayes COM
Trevor Meece COM
Faith Garvin CON-BSN
Taylor Gay CON-BSN
Kyle Wheeless COP

Facilitator: Ms. Jami Duran, Regional Programs

Health Active Arkansas – Access to Healthy Foods

Michelle Hogue CHP - RIS

Payton Harvill CHP - DMS
Jessica Bettis COM
Shelby Gatlin CON-BSN
Mary Kate Tucker COP
Jessica Besancon COPH -MPH

Facilitator: Mr. Stephen Attebery, Regional Programs

Healthy Active Arkansas – Healthy Worksites

Whitney Lambert CHP - DMS
Hannah Smashey COM
Chad Conder CON-BSN
Molleigh Gray CON-BSN
Brent Flowers COP
Dylan Ledet COP

Facilitator: Prof. Amber Teigen, CHP

Healthy Active Arkansas – Marketing Team 1

Maddie Droke CHP - AUD
Alyssa Bryant COM
Brandon Duke COM
Brandon Bui COP
Emily Morgan COP

Facilitator: Mrs. Wendy McCloud, Academic Affairs

Human Trafficking Team 1

LaQuista Kinney CHP - SURG TECH
Parker Steadman CHP - RIS
Jaskiran Kaur COM
Jessica Braswell CON-BSN
Mariah Caussey CON-BSN
Morgan Rich COP

Facilitator: Dr. Glenn Ballard, Partners Against Trafficking Humans

Human Trafficking Team 2

Aubrey Fowler CHP - RIS
Stephanie Parins CHP - SURG TECH
Andrea Palanca CHP-DMS
Margaret Power COM
Kyle Humphreys CON-BSN
Jeffrey Kemper CON-BSN

Facilitator: Dr. Glenn Ballard, Partners Against Trafficking Humans

Integrated Behavioral Health

Ashley Schauner CHP - AUD
Annika Tabassum COM
Jonathan Stone COM
Tiffany Garner CON-BSN
Tamika Burnett CON-BSN

Garrett Sheumaker COP

Facilitator: Ms. Kathy Emans, Regional Programs

Mental Health Awareness Team 2

Kaitlyn Carson CHP - SURG TECH

Hannah Evans CHP - DMS

Trevor Jacks CHP - RIS

Rebecca Minner COM

Afton Brickman CON-BSN

Rachel Briggler COP

Facilitator: Dr. Puru Thapa, COM

Opioid Education for High School Students

Kyle Johns CHP - RIS

Levi Watson COM

Kayla Boardman CON-BSN

Amanda Graves CON-BSN

Zakary Kendrick COP

Joshua Hall COPH - MPH

Facilitator: Ms. Amber Marshall, Regional Programs

Oral Health Team 1

Stephanie Vicente CHP - SURG TECH

Ashley Harvey CON-BSN

Taylor Hathcote CON-BSN

Jared Owen COP

Kayla Eveld COP

Facilitator: Ms. Jennifer Stane, CHP

Oral Health Team 2

Alyssa Washington CHP - SURG TECH

Lawson Hamilton CON-BSN

Allie Harvey CON-BSN

BichHong Do COP

Jeffrey Butler COP

Seth St. John COP

Facilitator: Ms. Claire Tucker, CHP

Professional Wellness

Karen Delgado CHP - RIS

Sasha Ray COM

John Pennington COM

Sabrina Hughes CON-BSN

Ashley Temples COP

Montana Knight COP

Facilitator: Dr. Wendy Ward, COM

Stop the Bleed Team 1

Austin Best	CHP - RIS
Drake Cullum	COM
Christopher Elms	COM
Hannah Estes	CON-BSN
Meredith Hammontree	CON-BSN
Ashton Cheatham	COP

Facilitator: Mrs. Kelly Urban, CON

Stop the Bleed Team 2

Shelbi Holden	CHP - SURG TECH
Harrison Winslow	COM
Sarah Gammill	COM
Rebecca Boatman	CON-BSN
Jack Hunley	CON-BSN
Mariya Yemets	COP

Facilitator: Mrs. Kelly Urban, CON

Stress Reduction through Meditation

Baley Elkins	CHP-RIS
Anna Besley	CHP-RIS
Kathleen DeCoster	CON-BSN
Naaz Lakhani	CON- BSN
Ruston Koonce	COP
Jayne Holland	COP

Facilitator: Prof. Amber Teigen, CHP