# Jonell Sabbe Hudson, PharmD, BCPS, CDCES

### **Contact Information**

Business
UAMS Family Medical Clinic – Springdale
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Springdale, Arkansas 72764
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**CERTIFICATIONS AND LICENSURE** 

Pharmacy License Arkansas (since 1994)

Board Certification in Pharmacotherapy Original 2002, recertified 2009, 2016, 2023

Certified Diabetes Care and Education Specialist (formerly Certified Diabetes Educator)

Original 2015, recertified 2020

Disease State Management Arkansas (since 2010)

**EDUCATION** 

August 1990 – May 1994 Doctor of Pharmacy

University of Arkansas for Medical Science

**RESIDENCY TRAINING** 

July 1994 – June1995 William S Middleton VA, Madison, WI

ASHP Accredited Specialty Residency in Primary Care

**ACADEMIC EMPLOYMENT/APPOINTMENTS** 

July 2014 – Present Associate Professor Pharmacy Practice

University of Arkansas for Medical Sciences

September 2009 – July 2014 Assistant Professor Pharmacy Practice

University of Arkansas for Medical Sciences
The Regional Center at UAMS Northwest Campus
(Formerly Area Health Education Center – Northwest)

Fayetteville, Arkansas

September 2009- present Clinical Pharmacy Faculty

Area Health Education Center - NW (AHEC-NW) Family Medicine

Residence Program Fayetteville, Arkansas

January 2000 – April 2005 Assistant Professor, Department of Pharmacy Practice, College of

Pharmacy, University of Arkansas for Medical Sciences, Little Rock,

Arkansas

August 1995 – February 1998 Assistant Professor, Department of Pharmacy Practice, McWhorter

School of Pharmacy, Samford University, Birmingham, Alabama

Madison, Wisconsin

#### CLINICAL EMPLOYEMENT/EXPERIENCE

September 2009- present Clinical Pharmacist Faculty

**UAMS Family Medical Centers** 

Springdale and Fayetteville, Arkansas

Hospital Affiliation: Washington Regional Medical Center

(credentialed 2/14/2023- present)

July 2015 – June 2019 Co-Director, North Street Clinic

UAMS-NW Student Led Free Clinic

Fayetteville, Arkansas

July 2008 – August 2009 Pharmacy Team Lead, Washington Regional Medical Center

Fayetteville, Arkansas

May 2005 – August 2009 Clinical Pharmacy Specialist, Washington Regional Medical Center,

Fayetteville, Arkansas

January 2000 – April 2005 Clinical Pharmacy Faculty, Area Health Education Center (AHEC),

Northwest Family Medical Center, Springdale, Arkansas

March 1998 – December 1999 Clinical Pharmacy Specialist, Birmingham VA Medical Center,

Birmingham, Alabama.

August 1995 – February 1998 Clinical Pharmacy Specialist, Medical Center East Family Practice

Center, Birmingham, Alabama.

July 1994 - June 1995 Clinical Pharmacy Resident, William S. Middleton Memorial VA

Hospital, Madison, Wisconsin.

CONSULTING

Sept 2011-present Clinical pharmacy specialist

eDocAmerica.com

### **DIDACTIC INSTRUCTION**

Interprofessional: Current Participation

Culinary Medicine Elective; Course coordinator (Spring 2023,2022); facilitator (Fall 2021)

College of Pharmacy: Current Participation

Therapeutics III (PhPr 5645) – Lecturer – (2010-present)

Objectively Structured Clinical Examination (OSCE): sleep (2011, 2012, 2014, 2015)

Family Medicine Residency Program: Current Participation

Pharmacotherapy rotation. Co-coordinator; Required 4 week rotation for Family Medicine residents,

AHEC-NW Family Medicine Residency Program (2010 - present)

College of Pharmacy: Previous Participation

Primary Care Pharmacotherapy Elective (COM M004; PHPR 5242); Course coordinator (2010-2020)

Career Orientation and Communication (PhPr 3422) - Mentor, UAMS (2010-5 students, 2011- 4

students)

Pharmacy Management (PhPr 5734) – Lecturer, UAMS (2010)

Topics: Clinical Practice in a hospital setting (1 hr)

Family Medicine Residency Program: Past Participation

Scholarly Activity rotation. Co-coordinator; Required 2 week rotation for Family Medicine residents, AHEC-NW Family Medicine Residency Program (2010-2020)

College of Medicine: Previous Participation

Primary Care Pharmacotherapy Elective (COM M004; PHPR 5242); Course coordinator (2010-2020) Diabetes Update, Jr medical students on Block Family Medicine Rotation, monthly 1 hr lecture (2009-2015)

Diabetes Update, Jr medical students on Longitudinal Family Medicine Rotation, yearly 1 hr lecture (2009-2015)

Other: Previous Participation

Adult Health 2 (4264) – Invited Lecturer - Eleanor Mann School of Nursing – University of Arkansas, Favetteville, AR (Spring 2013, Fall 2013)

Topic: Diabetes Management – Insulin Therapy (1 hr)

#### **EXPERIENTIAL INSTRUCTION**

College of Pharmacy: Current Participation

Ambulatory Care Advance Pharmacy Practice Experience (PhPr 6724) – Preceptor, UAMS (2010-present)

UAMS NW Pharmacy Practice Residency Program, Current Participation

Pharmacy Practice (PGY-2) Resident, Preceptor (2022- present)

UAMS NW Pharmacy Practice Residency Program: Past Participation

Pharmacy Practice (PGY-1) Resident, Preceptor (2012-2021)

College of Pharmacy: Past Participation

Acute Care Advance Pharmacy Practice Experience (PhPr 6714) – Preceptor, UAMS (2010-2012)

#### INTERPROFESSIONAL ACTIVITIES

North Street Student Led Clinic, preceptor (2014-present)
North Street Student Led Clinic, student board advisor (2015-2020)
Simulation Activity, Master facilitator (2018-present)
Culinary Medicine Activity, facilitator (2018-present)

#### **GRANTS**

Ongoing:

Home Food Delivery for Diabetes Management in Patients of Rural Clinics. Co-Investigator (PI: Chris Long), Grantor NIH (R01 NRO19487-01): 9/2020-6/2025. \$2,524,514

Family Based Diabetes Self-Management Education Outcomes In Comparison to Standard Diabetes Self-Management Education. Co-Investigator (PI: Pearl McElfish). Grantor: Patient-Centered Outcomes Research Institute (CER-2018C3-14727): 01/20 – 02/24. \$4,067,622

Addressing Marshallese Immigrant Barriers to Diabetes Self-Management through Family DSMES. Co-Investigator (PI: Pearl McElfish), Grantor: NIH (R01 MD013852): 07/19 – 02/25. \$755,020

### Past:

*UAMS North Street Clinic - Access to Care 2019.* Primary Investigator. Grantor: Arkansas Department of Health, Funded: \$33,000

*UAMS North Street Clinic - Access to Care 2018.* Primary Investigator. Grantor: Arkansas Department of Health, Funded: \$50,000

*UAMS North Street Clinic - Access to Care 2017.* Primary Investigator. Grantor: Arkansas Department of Health, Funded: \$56,792

Effectiveness of diabetes patient education You-Tube videos in the Marshallese community. Grantor: Sturgis Foundation; Co-Investigator (PI: Pearl McElfish, PhD), Funded: \$14,954

*UAMS North Street Clinic - Access to Care 2016.* Primary Investigator. Grantor: Arkansas Department of Health, Funded: \$58,875

Extended Family Model of DSME to Reduce Disparities in a US Pacific Islander Community, Grantor: Patient-Centered Outcomes Research Institute (PCORI); Co-Investigator (PI:Peter Kohler, Peter Golden, Pearl McElfish), Funded: \$2,163,228

Feasibility Pilot of Family Model of DSME in Marshallese Population; Grantor: Sturgis Foundation; Co-Investigator (PI: Peter Golden, Peter Kohler, Pearl McElfish), Funded \$28,000

#### **AWARDS**

American Association of Diabetes Educators, Pharmacy Community of Interest Practice of the Year, 2019

University of Arkansas for Medical Sciences Chancellors Teaching Award for Society and Health Education Excellence, 2016

### **PUBLICATIONS**

Submitted Awaiting Peer Review

Short E, Selig JP, Felix HC, Painter J, McElfish PA, Rowland B, Ammerman AS, Bounds K, Henske J, **Hudson JS**, Li J, Young SG, Long CR. Healthy Food Delivery for Type 2 Diabetes Management in Rural Clinics' Patients: A Comparative Effectiveness Randomized Controlled Trial Protocol. Submitted to: *Contemporary Clinical Trials, June 2023* 

Andersen JA, Rowland B, Gloster E, Felix HC, Riklon S, Jenkins D, Bing WI, Mendoza Kabua P, **Hudson JS**, Edem D, Niedenthal J, McElfish PA. Assessment of Diabetes Self-Care Behaviors and Knowledge among Marshallese Adults with Type 2 Diabetes in the Republic of the Marshall Islands. Submitted to: *Primary Care Diabetes*, *March* 2023

### Peer Reviewed Publication

Haggard-Duff L, **Hudson J**, Holland A, Bogulski CA, Long CR, Moore R, McElfish P, Sonntag C, Kelly M. Interprofessional Students' Perspectives on Culinary Medicine Training: Intentions from Plate to Practice. *Med. Sci. Educ.* (03/2023). https://doi.org/10.1007/s40670-023-01767-2

Andersen JA, Purvis RS, Scott AJ, Henske J, Edem D, Selig JP, **Hudson J**, Bing WI, Niedenthal J, Otuafi H, Riklon S, Anzures E, Ainrik G, Alik D, McElfish PA. Lessons learned from the pilot family model of diabetes self-management intervention in the Republic of the Marshall Islands. *Contemporary Clinical Trials Communications*. 2023;6(32):101086. <a href="https://doi.org/10.1016/j.conctc.2023.101086">https://doi.org/10.1016/j.conctc.2023.101086</a>

McElfish PA, Riklon S, Purvis RS, Long CR, Felix HC, **Hudson JS**, Alik D, Henske J, Edem D, O'Connor G, Boyers J, Rowland B, Selig JP. Study Protocol for Family Model Diabetes Self-Management Education with Marshallese Participants in Faith-Based Organizations. *Contemporary Clinical Trials Communications*. 12/2022;30:101007. <a href="https://doi.org/10.1016/j.conctc.2022.101007">https://doi.org/10.1016/j.conctc.2022.101007</a>

Mayberry LS, Felix HC, **Hudson J**, Curran GM, Long CR, Selig JP, Carleton A, Baig A, Warshaw H, Peyrot M, McElfish PA. Effectiveness-Implementation Trial Comparing a Family Model of Diabetes Self-Management Education and Support with a Standard Model. *Contemporary Clinical Trials*. 2022;121:106921. https://doi.org/10.1016/j.cct.2022.106921

Purvis RS, Moore RA, Ayers BL, Felix HC, Riklon S, Andersen JA, **Hudson JS**, O'Connor G, Kelen M, Heely-Rolston LN, Shields X, McElfish PA. Diabetes Self-Care Behaviors and Barriers to Clinical Care During COVID-19 Pandemic for Marshallese Adults [published online ahead of print, 2022 Jan 13]. *Sci Diabetes Self Manag Care*. 01/2022;26350106211065390. doi:10.1177/26350106211065390

Andersen JA, Felix H, Selig J, Rowland B, Bing W, **Hudson J**, Niedenthal J, Otuafi H, Riklon S, Azuers E, George A, McElfish PA. Feasibility and efficacy of a pilot family model of diabetes self-management intervention in the Republic of the Marshall Islands. *Contemporary Clinical Trials Communications*. 2021;23:100824. Published 2021 Jul 30. doi:10.1016/j.conctc.2021.100824

Obi E, Darland K, **Hudson J**, Coulter L, Yang E. Does cranberry extract taken by mouth prevent recurrent UTI in adult women? *Evidence Based Practice*. 2021: 24 (7)

Wright K, Middleton P, Coulter L, **Hudson J**, Vaughn B. Does rifaximin decrease small intestinal bacterial overgrowth in patients with irritable bowel syndrome? *Evidence Based Practice* 2021: 24 (7).

Bucolo P, Horton-Bertrand J, Coulter L, **Hudson J**, Brimberry R. Do topical vaginal estrogens prevent recurrent UTI in post-menopausal woman? *Evidence Based Practice* 2021: 24 (3).

Gray B, Hurtado C, Coulter L, **Hudson J**, Gray D. Is bupropion monotherapy effective for attention deficit hyperactivity disorder in adults? *Evidence Based Practice* 2020:23(10) 39.

Anamon Z, Meloy B, **Hudson J**, Coulter L, Judkins H. Should levothyroxine be taken at night or in the morning for maximal efficacy? *Evidence Based Practice* 2020:23(9) 12-13.

Pasiah E, Papillion N, **Hudson J**, Coulter L, Agesilas M. Is valerian effective for treatment of insomnia in adults. *Evidence Based Practice* 2020: 23(8) 48-49.

**Hudson J**, Balli M, Purvis R Selig J, Warmack TS, Schulz T, Coulter L, Peter C, McElfish PA. Medication adherence rates of Marshallese patients treated in a student led free clinic. *Journ Stud Run Free Clin* 2020:6(1) 1-7.

Holland A, Butler A, **Hudson J**, Long C, Worley L, McElfish PA. A Regional Campus Approach to Culinary Medicine for Interprofessional Students. *Journal of Regional Medical Campuses* 2020: 3(2).

McElfish PA, **Hudson J**, Shulz T, Yeary K, Capelle L, Riklon L, Long C English E, Ayers B. Determinants of Diet Quality in a Pacific Islander Community. *Diversity & Equality In Health Care* 2020:16 (4):91-100.

Dickey TA, Balli ML, Warmack TS, Rowland B, **Hudson J**, Seaton V, Riklon S, Purvis RS, McElfish PA. . Perceptions and utilization of traditional healing among Marshallese adults residing in Arkansas. Journal of Complementary and Integrative Medicine. 2019;eISSN 1553-3840. Epub ahead of print. Doi: http://doi.org/10.1515/jcim-2018-0198

Holland A, Butler A, McElfish P, **Hudson J**, Jordan L, Warmack S. A Regional Campus Approach to Interprofessional Education for Healthcare Students. *J Reg Med Campuses*. 2019;2(4). <a href="http://doi.org/:10.24926/jrmc.v2i4.2145">http://doi.org/:10.24926/jrmc.v2i4.2145</a>

McElfish PA, Rowland B, Riklon S, Aitaoto N, Sinclair KA, Ima S, Kadlubar SA, Goulden PA, **Hudson JS**, Mamis S, Long CR. Development and Evaluation of a Blood Glucose Monitoring YouTube Video for Marshallese Patients Using a Community-Based Participatory Research Approach. Policy, Politics, and Nursing. 2019 <a href="https://doi.org/10.1177/1527154419872834">https://doi.org/10.1177/1527154419872834</a>

Barksdale L, He B, Coulter L, **Hudson J**, Vaughn B. Does antenatal fetal surveillance improve outcomes in babies born to mothers with gestational diabetes. *Evidence-Based Practice* May 2019; 22(5):26

Ralston A, **Hudson J**, Coulter L, Gray B, Macechko M. Is treatment with statins associated with memory problems? *Evidence-Based Practice May* 2019; 22(5):28-29.

McElfish PA, Long CR, Kohler PO, Yeary KHK, Bursac Z, Narcisse MR, Felix HC, Rowland B, **Hudson JS**, Goulden PA. Comparative effectiveness and maintenance of diabetes self-management education

interventions for Marshallese patients with type 2 diabetes: a randomized controlled trial. *Diabetes Care*. 2019; 42(5):e1-10. [Epub 12 March 2019]. doi: 10.2337/dc18-1985

Yang E, Rogers W, Coulter L, **Hudson J**, Judkins H. Spotlight on Pharmacy: Is the addition of corticosteroids helpful in treating patients with sepsis? *Evidence-Based Practice* March 2019; 22(3):37

Walker D, Carrere-Dawson R, **Hudson J**, Coulter L, Agesilas M. What is the accuracy of fecal calprotectin for the diagnosis of inflammatory bowel disease in patients with chronic diarrhea? *Evidence-Based Practice* March 2019;22(3):29-30

Seaton VA, Dickey TA, Balli ML, Briggs BE, Baker JD, **Hudson JS**. Rate of positive depression screenings among Marshallese patients with diabetes in Northwest Arkansas. *Ment Health Clin*. 2019 Jan; 9(1):36-40.

Bradley C, Coulter L, **Hudson J**, Vaughn B. Does the use of N-Acetylcysteine (NAC) decrease the risk of contrast-induced nephropathy (CIN)? *Evidence-Based Practice*.2018:21(7) E2.

McElfish P, Balli M, **Hudson J**, et al. Identifying and Understanding Barriers and Facilitators to Medication Adherence Among Marshallese Adults in Arkansas. *Journal of Pharmacy Technology*. First published July 6, 2018 <a href="https://doi.org/10.1177/8755122518786262">https://doi.org/10.1177/8755122518786262</a>

Owoyami K, Coulter L, **Hudson J**, Vaughn B. What non-opiate medications are effective for pain control in patients with chronic pancreatitis? *Evidence-Based Practice* 2018:21(4) E2.

Duncan T, **Hudson J**, Coulter L, Macechko M. Are anticonvulsants effective for treating alcohol dependence? *Evidence-Based Practice* 2018: 21(4):12-13

Sam G, Coulter L, **Hudson J**, Judkins H. Should we identify and treat hyperlipidemia in the elderly? *Evidence-Based Practice* 2018: 21(4):9-10.

Spooner R, **Hudson J**, Coulter L, Judkins H. Is Suboxone given in the primary care setting a more efficacious treatment for opioid addiction than methadone? *Evidence-Based Practice* 2018: 21(3) E8-9.

Hayes W, Coulter L, **Hudson J**, Sherwood D. Do antihistamines relieve the symptoms of upper respiratory infections? *Evidence-Based Practice*. 2018: 21(3) E14.

McElfish PA, Long CR, Payakachat N, Felix H, Bursac Z, Rowland B, **Hudson JS**, Narcisse MR. Cost-related Nonadherence to Medication Treatment Plans: Native Hawaiian and Pacific Islander National Health Interview Survey. *Medical Care*: 2018 Apr;56(4):341-349

McElfish PA, Moore R, Buron B, **Hudson J**, Long CR, Purvis RS, Schultz TK, Rowland B, Warmack TS. Integrating Interprofessional Education and Cultural Competency Training to Address Health Disparities. *Teaching and Learning in Medicine*, 2017; 30(2) 213-222.

McElfish P, **Hudson J**, Schulz T, Warmack S, Moore R, Purvis R, Dlake M, Buron B. Developing an Interprofessional Student-led Clinic to Address Health Disparities in a Pacific Islander Migrant Population. *Journal of Student-Run Clinics*. 2017; 3(1):1-7.

McElfish PA, Goulden P, Bursac Z, **Hudson J**, Purvis RS, Yeary KHK, Aitaoto N, Kohler P. Engagement practices that join scientific methods with community wisdom: designing a patient-centered, randomized control trial with a Pacific Islander community. *Nursing Inquiry* 2017; 24(2): 1–11.

Yeary K, Aitaoto N, Sparks K, Ritok-Lakien M, **Hudson J**, Goulden P, Bing W, Riklon S, Rubon-Chutaro J, Mcelfish PA. Cultural Adaptation of Diabetes Self-Management Education For Marshallese Residing In The United States: Lessons Learned In Curriculum Development. *Progress in Community Health Partnerships: Research, Education, and Action.* 2017; 11(3): 253-261

McElfish PA, Rowland B, Long CR, **Hudson J**, Piel M, Buron B, Riklon S, Bing WI, Warmack TS. Diabetes and Hypertension in Marshallese Adults: Results from Faith-Based Health Screenings. *J Racial Ethn Health Disparities*. 2017;4(6):1042-1050. doi: 10.1007/s40615-016-0308-y. PMID: 27837454.

Ramey McElfish PA, Moore R, Woodring D, Purvis RS, Maskarince GG, Bing WJ, **Hudson J**, Kohler P, Goulden P. Social Ecology and Diabetes Self-Management among Pacific Islanders in Arkansas. J *Fam Med Dis Prev.* 2016; 2(1): 026. doi: 10.23937/2469-5793/1510026.

Thys S, Coulter L, **Hudson J**.. Cognitive Behavioral Therapy in Treatment of Fibromyalgia. *Evidence-Based Practice*, 2016: 19(7):9.

Pacheco A, Coulter L, **Hudson J.** Weight loss effects of low glycemic index diet in overweight/obese adults? *Evidence-Based Practice*, 2016:19(6):8.

Johnson M, **Hudson J**, Coulter L. Vitamin D Supplementation for the Prevention of Fractures in Postmenopausal Women with Osteoporosis. *Evidence-Based Practice*, 2016;19(6):6.

Wilmont N, Coulter L, **Hudson J**. Are probiotics effective for the symptomatic treatment of irritable bowel syndrome? *Evidence-Based Practice*, 2016: 19(4): 6-7

Smith C, **Hudson J**, Coulter L. Parental Education and Smoke Exposure in Children with Asthma *Evidence-Based Practice* 2016;19(3):11.

Cook S, **Hudson J**, Coulter L. Fidaxomycin versus Vancomycin for Treating *Clostridium Difficile* Infections. *Evidence-Based Practice* 2016;19(3):7.

Lamb S, Coulter L, **Hudson J.** Use of topical sucralfate in treatment of non-candidal diaper rash. *Evidence-Based Practice* 2016;19(1):7-8.

McElfish PA, Kohler PO, Smith C, Warmack S, Buron B, **Hudson J**, Bridges M, Purvis R, Rubon-Chutaro J. Community-driven research agenda to reduce health disparities. *Journal of Clinical and Translational Science* OnlineFirst, published on November 11, 2015.

Nwude E, **Hudson J**, Coulter L. Are overweight children more likely to be overweight adults? *Journal of Family Practice* 2015; 64(10):663-4

McElfish PA, Bridges M, **Hudson J**, Purvis R, Bursac Z, Kohler P, Goulden P. Family Model of Diabetes Education With a Pacific Islander Community. *Diabetes Educ*. 2015;41:706-715.

Hinds A, Coulter L, **Hudson J**, Seaton V. Screening for diabetes in patients receiving second-generation atypical antipsychotics. *Am J Health-Syst Pharm* 2015:72 (2) S70-73.

Agee C, Coulter L, **Hudson J**. Effects of Pharmacy Resident Led Education on Physician Prescribing Habits Associated with Stress Ulcer Prophylaxis in Non-Intensive Care Unit Patients. *Am J Health-Syst Pharm* 2015:72 (1) S48-S52.

Lewis H, **Hudson J**, Coulter L. Spotlight on Pharmacy: Can metformin be safely used in a patient with elevated creatinine concentration? *Evidence-Based Practice* 2015:18(3):14

Orji C, Brimberry R, Coulter L, **Hudson J**. Benefits of Amnioinfusion in PPROM. *Evidence-Based Practice* 2015:18(10):6-7

Goodspeed E, Coulter L, **Hudson J**. Spotlight on Pharmacy: Is modafinil safe and effective at improving mental performance in shift workers? *Evidence-Based Practice* 2014:17(12):14.

Tantchou L, Coulter L, **Hudson J**. What is the most effective method for screening for depression in nursing home patients? *Evidence-Based Practice* 2014:17(11):13.

McAuley D, Coulter L, **Hudson J** Can statin therapy be used in hyperlipidemic patients with baseline transaminase elevations? *Evidence-Based Practice* 2014:17(10):E7.

Chu, M., Coulter, L., **Hudson, J**. Best diagnostic tool for gallbladder dysfunction if ultrasound shows only cholelithiasis. *Evidence-Based Practice* 2014;17(5):E2.

Patoka, M., Coulter, L., **Hudson J**. Spotlight on Pharmacy: Is there a difference in safety or efficacy among nasal corticosteroids for allergic rhinitis? *Evidence-Based Practice* 2014:17(5) 14.

Pharr, J., Coulter, L., **Hudson**, J., What treatments effectively reduce recurrent aphthous stomatitis (RAS)? *Evidence-Based Practice* 2014:17(2):E2-3.

Macechko, M., Coulter, L., **Hudson,J**. What are the benefits of treating obstructive sleep apnea (OSA). *Evidence-Based Practice* 2014:17(2):E8-9.

Agee C, Coulter L, **Hudson J**. Effects of Pharmacy Resident Led Education on Physician Prescribing Habits Associated with Stress Ulcer Prophylaxis in Non-Intensive Care Unit Patients. *JHPR* 2013: 2(2).

Chavez F, **Hudson** J, Coulter L. Is the use of nebulized antibiotics effective in acute exacerbations of chronic sinusitis? Evidence-Based Practice 2013: 16(6);11-12.

Brown S, **Hudson J**, Coulter L. Is it safe to use statins in a patient with hepatitis C? Evidence-Based Practice 2013: 16 (4);12.

Edwards M, **Hudson J**, Coulter L How soon after a vasectomy is it okay to have unprotected intercourse? Evidence-Based Practice 2013; 15 (12); 15.

**Hudson** J, Coulter L, Schneider E. What is the optimal interval for checking liver function tests (LFTs) in patients taking statins? Evidence-Based Practice 2012:15(3);10.

Lavena M, **Hudson** J, Coulter L What can you use to prevent a transfusion reaction in someone with a history of febrile transfusion reactions in the past? Evidence-Based Practice 2012; 15(2):12-13.

Archer G, **Hudson J**, Coulter L. What is the best topical medication for otitis externa in a non-diabetic adult? Evidence-Based Practice, 2012:15(2);13-14.

Nguyen P, Coulter L, **Hudson** J. Is clinical diagnosis and treatment with medication for seasonal allergic rhinitis more cost-effective than allergy shots in children suspected to have seasonal allergic rhinitis? Evidence-Based Practice 2012:15(1);5-6.

### **ABSTRACTS**

Goulden PA, McElfish P, **Hudson J**, Bridges M, Kohler P. Effect of a Family Based Educational Intervention on Glucose Control in Type 2 Diabetes in the Marshallese Population in Arkansas. The 75<sup>th</sup> Scientific Sessions of the American Diabetes Association. Boston MA June 2015.

#### **POSTER PRESENTATIONS - International**

Seaton V, Dickey T, Balli M, **Hudson J**, Baker J, Briggs B. Rates of Positive Depression Screenings Among Marshallese Patients with Diabetes in Northwest Arkansas. Gathering for Pacific Islander Health. Honolulu, HI October 2017

**Hudson J**, Hennessey V, Peter C, Coulter L, Balli M, Mickey H, Warmack S. Partnership with an Independent Community Pharmacy to Address Medication Adherence in Marshallese Patients Residing in Northwest Arkansas: Program Development and Initial Results. Gathering for Pacific Islander Health. Honolulu, HI October 2017

Piel M, **Hudson J**, Schulz T, Warmack S, Coulter L. Lessons Learned from 100 Patients: A Review of Clinical Parameters from 100 Marshallese Patients Treated in a Student-Run Clinic. Gathering for Pacific Islander Health. Honolulu, HI October 2017

### POSTER PRESENTATIONS - National/Regional

Desai V, **Hudson J**, Macechko M. A quality improvement initiative to promote diabetes management. UAMS Research Day. Fayetteville, AR. April 2023

Graves J, Robertson A, Macechko M, Brimberry R, **Hudson J**. Optimization of lipid-lowering medications for secondary prevention of cardiovascular disease in patients at family medicine clinics. ASHP Midyear Clinical Meeting. Las Vegas, NV. December 2022.

Hoose D, Jasso E, Schulz T, Kelly MA, **Hudson J**, Moore S. An EPIC upgrade: The North Street Clinic's Experience transitioning from paper charts to the EPIC EMR. Society of Student Run Free Clinics Annual Conference. Orlando, FL. March 2020

Brimberry R, **Hudson J**, Coulter L, Wade L. Complex Care: Interprofessional Team Meeting. UAMS Regional Programs Statewide Scholarly Activity Colloquium. Little Rock, AR. May 2019

Page H, **Hudson J**, Jordan L. Utilizing Downtime to Improve Health: Engaging patients with culturally tailored patient education. Society of Student Run Free Clinics Annual Conference. Kansas City, Kansas March 2019

**Hudson J**, Sparks K, Yeary KHK, Goulden P, McElfish P. Improving Outcomes: Development of a Culturally Adapted Family Model of Diabetes Self-Management Education for Marshallese. American Association of Diabetes Educators (AADE) Annual Conference. Baltimore, Maryland August 2018.

Peter C, Cagle M, **Hudson J**, Holland A, Jordan L. Development and Implementation of an Interprofessional Student Run Free Clinic to Address Health Disparities in Northwest Arkansas Marshallese Community. Society of Student Run Free Clinics Annual Conference. Omaha, Nebraska February 2018

Baker J, Briggs B, Seaton V, **Hudson J**. Initiation and evaluation of a depression screening for Marshallese patients with diabetes in an interprofessional student-led clinic. ASHP. Orlando, FL December 2017.

Head A, **Hudson J**, Coulter L. Interventions to Assess Vitamin B12 Deficiency in Patients on Long-term Metformin Therapy in a Family Medicine Clinic. ASHP. Orlando FL December 2017.

Seaton V, Dickey T, Piel M, **Hudson J**, Baker J, Briggs B. Rates of Positive Depression Screenings Among Marshallese Patients with Diabetes in Northwest Arkansas. Arkansas Association of Health-System Pharmacists Fall Seminar. North Little Rock, Arkansas. October 2017

Yeary K, Aitaoto N, Sparks K, Ritok M, **Hudson J**, Goulden P, Bing W, Riklon S, Rubon J, McElfish P. Cultural Adaptation of Diabetes Self-Management Education for U.S. residing Marshallese. Society of Behavior Medicine 38<sup>th</sup> Annual Meeting, San Diego, California, March 2017.

Sparks K, **Hudson J**, Wiley G, Kohler P, McElfish P. Family Model of Diabetes Self-Management Education (DSME) in the Marshallese Community: Preliminary Findings. 31<sup>st</sup> ADA Annual Clinical Conference on Diabetes, Jacksonville, Florida, May 2016

Brimberry R, **Hudson J**, McWilliams S, Bruns A, McGhee L, Hughes E, Reyenga S, Hernandez S, Coulter L, Wade L. Development of an Interprofessional Complex Care Team. Teaching Innovation Symposium, Little Rock, Arkansas April 2015

Coulter L, Alberty B, **Hudson J**, Brimberry R. Impact of Resident Education Workshop- "Upgrading Your Antibiotic Intelligence" on Antibiotic Prescribing Patterns for Streptococcal Pharyngitis. Teaching Innovation Symposium, Little Rock, Arkansas April 2015

**Hudson J** and Coulter L. Impact of a Pharmacotherapy Rotation on Resident's Knowledge within a Patient Centered Medical Home (PCMH). Teaching Innovation Symposium, Little Rock, Arkansas April 2015

Hinds A, Coulter L, **Hudson J**, Seaton V. Atypical Antipsychotic Use and Annual Screening for Diabetes in a PCMH. American College of Clinical Pharmacy Annual Meeting, Austin, Texas October 2014.

Hinds A, Coulter L, **Hudson J**, Seaton V. Atypical Antipsychotic Use and Annual Screening for Diabetes in a PCMH. Arkansas Health Systems Pharmacists Fall Seminar Poster Presentation, Little Rock, Arkansas October 2014

**Hudson J**, Myatt S, Vinson E. Standardizing Topic Discussions And Promoting Interprofessional Interactions At 7 Geographically Separate Clinical Training Sites. Society of Teachers of Family Medicine, Nashville, TN; January 2014.

Gobin J, Coulter L, **Hudson J**. Impact of Pharmacist Education for Patients with Congestive Heart Failure in the Outpatient Setting. Arkansas Health System Pharmacists Fall Seminar Poster Presentation, Little Rock, AR, October 2013.

**Hudson J** and Coulter L. Impact of a Pharmacotherapy Rotation on Resident's Knowledge within a Patient Centered Medical Home (PCMH). Society of Teachers of Family Medicine, Baltimore, Maryland, May 2013.

Agee C, Coulter L, **Hudson J**. Effects of Pharmacist Led Education on Family Medicine Resident Physicians Prescribing Habits Associated with Stress Ulcer Prophylaxis in Non-ICU Patients. Arkansas Health Systems Pharmacists Fall Seminar Poster Presentation, Hot Springs, Arkansas October 2012

# INVITED LECTURES AND PRESENTATIONS

National

**Hudson J**, Jordan L. *Leadership Training in a Student-led Free Clinic*. Student Run Free Clinic Faculty Association Annual Meeting. Orlando, FL. March 2020

**Hudson J,** Sparks K. *Innovative Strategies to Inspire a Culturally unique Community.* American Association of Diabetes Educators, Houston, TX August 2019.

**Hudson J,** Brimberry R. Development of an Interprofessional Complex Care Team. Society of Teachers of Family Medicine, Dallas, TX December 2015.

**Hudson J**, Coulter L, Schneider E. *An Interprofessional Longitudinal Primary Care Pharmacotherapy Elective for Medical Students*. Society of Teachers of Family Medicine, Long Beach, California February 2012

Schneider E, **Hudson J**, Coulter L. *The Pharmacist Role in the Patient Centered Medical Home*—Society of Teachers of Family Medicine Conference on Practice Improvement, San Antonio, TX, December 2010

Asthma – Case scenarios – October 2001 – presented to pharmacists nationwide through Wal-mart Television Network – Wal-mart Corporate Headquarters – Bentonville, AR

Reaching a high risk culturally unique community in Northwest Arkansas – May 2019 – Chronic Disease Forum – Rogers, AR

Reaching a high risk culturally unique community in Northwest Arkansas – April 2019 – Arkansas Academy of Nutrition and Dietetics Annual Meeting– Little Rock, AR

An Interprofessional Primary Care Pharmacotherapy Elective for Pharmacy and Medicine Students – October 2012 – University of Arkansas for Medical Sciences College of Pharmacy Seminar.

*Diabetes Update* – September 2012 – presented at Advanced Pharmacotherapeutics Seminar for Arkansas Nurses Association (ArNA), Rogers, AR.

Treatment and Prevention of DVT – April 2010 – presented at First Annual Geriatric Nursing Conference, Fayetteville, AR.

### Grand Rounds (Family Medicine)

*Medical Management of Type 2 Diabetes* – August 2019 – presented to family medicine faculty, residents, interns at UAMS- Northwest, Fayetteville, AR.

*Medication Safety* – February 2014 - presented to medical faculty, residents, interns at AHEC-Northwest, Fayetteville, AR.

*Pharmacotherapy Pearls – New Drugs 2013 –* September 2013 - presented to medical faculty, residents, interns at AHEC- Northwest, Fayetteville, AR.

*Migraine Headaches* – November 2012 - presented to medical faculty, residents, interns at AHEC-Northwest, Fayetteville, AR.

Endocrine Disorders – focus on DM – February 2012 - presented to medical faculty, residents, interns at AHEC- Northwest, Fayetteville, AR.

Pharmacotherapy of the Emergently III patient – September 2011 - presented to medical faculty, residents, interns at AHEC- Northwest, Fayetteville, AR.

*Headaches* – April 2011 - presented to medical faculty, residents, interns at AHEC- Northwest, Fayetteville, AR.

Antidepressant Therapy – October 2010 - presented to medical faculty, residents, interns at AHEC-Northwest, Favetteville, AR.

*Pharmacojeopardy* – February 2010 - presented to medical faculty, residents, interns at AHEC-Northwest, Fayetteville, AR.

Antimicrobial Therapy and Risk of Birth Defects – Journal review – January 2010 - presented to medical faculty, residents, interns at AHEC- Northwest, Fayetteville, AR.

Anticoagulation Refresher – July 2009 - presented to medical faculty, residents, interns at AHEC-Northwest, Fayetteville, AR.

### Continuing Pharmacy Education

Obesity Case Presentation – April 2011 - continuing education program presented to pharmacists in Northwest Arkansas – sponsored by UAMS College of Pharmacy, Fayetteville, AR

Diabetes Prevention – November 2010- continuing education program presented to pharmacists in Northwest Arkansas – sponsored by UAMS College of Pharmacy, Fayetteville, AR

*Influenza Update* – December 2009 - continuing education program presented to pharmacists in Northwest Arkansas – sponsored by the College of Pharmacy, Fayetteville, AR

### Interprofessional In-services:

Device Refresher: Inhalers, glucometers, insulin pens and such - December 2012 – UAMS Family Medical Center-Springdale – Nursing Staff

### Community:

Pharmacy as a career – April 2013 - Girls of Promise Conference – Women's Foundation of Arkansas, Rogers, AR

Pharmacy is Fun – March 2012 – Girls of Promise Conference – Women's Foundation of Arkansas, Rogers, AR

Incorporating Science and Math for a Career in Pharmacy – May 2011 – Har-ber High School, Springdale, AR

*Pharmacy is Fun* – February 2011 – Girls of Promise Conference – Women's Foundation of Arkansas, Rogers, AR

What it takes to be a pharmacist – July 2010 – AHEC-NW MASH participants, Fayetteville, AR

### PEER REVIEWER

2011 – 2020 Evidence-Based Practice

2012 – 2013 Family Practice Inquires Network – on-line learning modules

#### **ITEM WRITER**

2010- 2011 Board of Pharmaceutical Specialty, Ambulatory Care Exam

### PROFESSIONAL AND LEADERSHIP DEVELOPMENT

Leadership Training, Emotional and Social Competency, 2018
Community Engagement Research Training, 2015-2016
Collaborative Institutional Training Initiative, Human Research Curriculum, 2012, 2014
Change Management Training – University of Arkansas for Medical Sciences, 2011
Teaching Scholars, University of Arkansas for Medical Sciences, 2002

#### PROFESSIONAL SERVICE

## National:

2018-2022	Society of Student Run Free Clinics Faculty Association, Board Member
2021-2022	Society of Student Run Free Clinics Faculty Association, Past President
2020-2021	Society of Student Run Free Clinics Faculty Association, President
2019-2020	Society of Student Run Free Clinics Faculty Association, President-Elect
2018-2019	Society of Student Run Free Clinics Faculty Association, Member-at-Large
2018-2019	Society of Student Run Free Clinics Faculty Association, Conference Chair

### UAMS:

2017, 2018, 2019 Chancellor Teaching Award – Reviewer

### **UAMS-NW Campus**

2020 – present NW Regional Programs Safety Committee, member 2016-2019 Interprofessional Education Leadership Team

College of Pharmacy	
2023 – present	Curricular Transformation, Therapeutics Series Group facilitator
2023 – present	Scholastic Standing Committee, member
2010 – 2021	UAMS-NW Pharmacy Practice Resident Advisory Committee, member
2010 – 2021	UAMS-NW Pharmacy Residency Preceptor Committee, Member
2020 - 2021	ACPE Self Study Committee, Faculty and Staff, Member
2020 - 2021	Research Strategic Planning Committee, Member
2014 – 2016	Curriculum Committee, Member
2012 – 2013	ACPE Self Study Committee, Faculty and Staff, Member
2011 – 2013	Assessment Committee, Member
2010 - 2012	Educational and Technology Support Advisory Committee, Member
2009 –2011	Student section leader and leadership team for self-study for ACPE
	accreditation

### Family Medicine Residency Program

2021- present	Operations Committee, member
2014 – present	Interprofessional Complex Care Committee, Pharmacy member
2013 – present	UAMS NW Family Medicine Program Evaluation Committee, Member
2012 – present	PCMH QI committee, UAMS-NW Family Medicine Residency Program,
	Member
2009 - 2021	Curriculum Committee, UAMS-NW Family Medicine Residency Program,
	Member
2009 - 2012	AHEC-NW Family Medicine Residency ACGME accreditation site visit
	committee, member
2009 – 2012	AHEC-NW Family Medicine Clinics, e-prescribing implementation committee,
	member
Regional/Local	

Medical House Advisory Board, Har-ber High School, Member 2010 - present

### PROFESSIONAL ORGANIZATIONS

American College of Clinical Pharmacists Association of Diabetes Care and Education Specialists Arkansas Pharmacy Association

### **VOLUNTEER SERVICE**

Alpha Delta Pi Alumnae Association, Board Member 2021-present Alpha Delta Pi Alumnae Association, Philanthropy Chair, 2021-present Har-ber High School Medical Academy, Board Member 2015 - present Har-ber High School, PTSO, Board Member, 2020- present

Har-ber High School PTSO, Scholarship Chair, 2021- present

Har-ber High School PTSO, Scholarship Committee member, 2020-present

Southwest Junior High, Parents Voice Committee, 2021-2022

First Church, Snack Pack Program, 2018-2019

Washington County Employee Health Screenings, 2013, 2015 Free Health Clinic Community Health Screenings 2012, 2013

American Diabetes Association Diabetes Expo - 2010, 2011, 2012, 2013, 2014, 2015

Congregational Health Ministry Committee, 2013

Marshallese Health Screenings, 2012, 2013, 2014, 2015, 2018

Habitat for Humanity health screening, 2011

Meet the pharmacist – Schmeiding Center, 2010

Walker Elementary PTA, 2010, 2011, 2012, 2013, 2014, 2015