Ohio Research and Innovative Practice Poster Session Ohio Pharmacists Association 146th Annual Conference & Trade Show April 5, 2024

Poster Session #1

Community-Based

Poster #1

Title: Assessing the Rate of Inappropriately Crushed Medications in Skilled Nursing Facilities

Authors: Alicia Brunemann, PharmD; Alexandra Schifano, PharmD; Stephanie Fenwick, PharmD., BCPS; Casondra Seibert, PharmD., BCGP, FASCP

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Poster #2

Title: Evaluation of Hypertension Follow-Up For Patients at a Federally-Qualified Health Center

Authors: Audrey Zbydnowski, PharmD, RPh, MBA; Beth Powell, PharmD, RPh, BCACP; Ann Blackman,

LSW; Teresa Volsko, MBA, MHHS, RRT, LSSBB, FAARC

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Poster #3

Title: Weight Loss Outcomes Associated with Semaglutide Treatment for Patients with Overweight or Obesity in a Rural Ambulatory Clinic

Authors: Bailey Perkins, PharmD; Mckenna Sanner, PharmD; Dawn Fitt, RPh; Samuel Martin, PharmD,

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Poster #4

Title: The Impact of a Community Pharmacist Referral on the Completion of Annual Wellness Visits

Authors: Cody Beldon, PharmD; Cody Beldon, PharmD, Stacey Frede, PharmD, BCACP, CDCES, Sarah Blackburn, DNP, FNP-C, Brenda Barnes, PharmD, MS, Andrea Brookhart, PharmD, BCACP, Katelyn

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Poster #5

Title: The Impact of Lead Exposure and Toxicity in the Medicaid Population and an Exploration of Utilizing Pharmacists to Improve Related Outcomes

Authors: Edwin Patrick Lang PharmD; Kylee Dickey PharmD, Allison Enghauser PharmD, Jessica Hatton

PharmD, Zeke Medina PharmD, Shannon Steele RPh

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Poster #6

Title: Evaluating the Validity of L-mMRC (Long-Term Care Modified Medical Research Council) Severity Tool Versus mMRC Tool in Staging COPD in the Skilled Nursing Setting

Authors: Emily Thuy-Vi Nguyen, PharmD; Mirabel Eghombi, PharmD; Patricia Wigle, PharmD, BCPS,

BCACP, FCCP2; Casondra Seibert, PharmD, BCGP, FASCP

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Poster #7

Title: Improving care through community-based specialty pharmacist intervention

Authors: Joseph Bennett, PharmD; Kristy Nguyen, PharmD; Bethanne Brown, PharmD, BCACP

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Economic/Social Administrative Sciences Research

Poster #8

Title: Equipping pharmacists to effectively communicate with patients regarding vaccine hesitancy

Authors: Ruth Pereira, MBA, PharmD candidate 2024; Alea Anthony, PharmD Candidate 2025; Adeola Balogun, MBA, PharmD Candidate 2024; Justin W. Cole, PharmD, BCPS; Aleda M. H. Chen, PharmD, PhD, FAPhA

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Hospital/Health-System

Poster #9

Title: Impact of Continuous Glucose Monitoring on Pharmacist Management of Type 2 Diabetes Mellitus

Authors: Amber Lilly, PharmD; Cynthia King, PharmD, BCACP; Neil L. McNinch, PhD(c.), MS, RN,

PSTAT®; Dominique Trocchio, PharmD, BCPS

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Poster #10

Title: Optimizing Medication Access: Streamlining Patient Assistance Program (PAP) Applications

Authors: Cari Cristiani, PharmD, BCPS, BCACP; Rachel Stulock, PharmD, BCACP

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Poster #11

Title: Implementation of a Systematic Approach to Identify Computed Tomography (CT) Scan Candidates in Current and Former Smokers in a Federally Qualified Health Center (FQHC)

Authors: Diamond Donaldson, PharmD; Ariela Wagner, PharmD, BCACP; Ariel Williams, PharmD,

BCACP; Cory Coffey, PharmD, BCACP, BCPP

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Poster #12

Title: Impact of Pharmacist Intervention on Achieving Continuous Glucose Monitor (CGM) Goal Time in Range (TIR) in the Primary Care Setting

Authors: Emma Siegel, PharmD; Jennifer A. Sabatino, PharmD, BCACP; Virginia D. Mitchell, PharmD,

BCPS, CLS; Suzanne K. Higginbotham, PharmD, BCACP, CTTS, CDCES

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Poster #13

Title: Opioid prescribing trends for surgical patients at a small hospital in Northwest Ohio

Authors: Galena Clark; Todd Leopold R.PH, PharmD, Mark Gerschutz and Shantanu Rao R.Ph., PharmD

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Poster #14

Title: The Physical Compatibility of Intravenous Bupivacaine, Epinephrine, and Nalbuphine

Authors: Justin P. Reinert, Pharm. D., MBA, BCCCP; Zachary Senger, Pharm. D. Candidate; Gabriella Baki, Ph. D.; Mariann D. Churchwell, Pharm. D., BCPS, FCCP; Mitchell S. Howard, Pharm. D., MBA, BCACP; Virender Kumar, Ph.D.

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Poster #15

Title: Comparison of the Outcomes of Direct Oral Anticoagulants (DOACs) to Warfarin in Post-Watchman Patients

Authors: Micah Eisman, BSPS, PharmD Candidate; Hudson Wellin, BSPS, PharmD Candidate; Justin Merrick, BSPS, PharmD Candidate; Reenet Maliel, BDS, CPC-A, PharmD Candidate; Daniel Kelly, BS,

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Poster #16

Title: Impact of Pharmacist Collaborative Practice Agreement on Pharmacogenomic Implementation for Patients Referred from Geriatric Medicine

Authors: Rachel Larmer, PharmD, RPh, MBA; Jennifer Hockings, PharmD, PhD; Saket Saxena, MD; Ardeshir Hashmi, MD; Gina Elder, PharmD; Angelika Erwin, MD, PhD; Alayna Wagner, PharmD

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Poster #17

Title: Intravenous Physical Compatibility of Ceftazidime in Plasma-Lyte A and 0.45% Sodium Chloride

Authors: Ronnae Johnson; Gabriella Baki, Ph.D., Mariann D. Churchwell, PharmD, FCCP, BCPS, Justin

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Pharmacy-Focused Scientific Research

Poster #18

 $\begin{tabular}{ll} Title: Intravenous physical compatibility of Ertapenem with 0.45\% Sodium Chloride and Plasmalyte \\ A \end{tabular}$

Authors: Berah Brown, PharmD. candidate; Mitchell S. Howard, PharmD., MBA, BCACP,; Justin P. Reinert, PharmD., MBA, BCCCP; Gabriella Baki, Ph.D.; Mariann D. Churchwell, PharmD., FCCP, BCPS

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Poster #19

Title: Evaluating the Effect of Skipping Ticagrelor Doses and Need for Bolus Doses upon Treatment Resumption through Population PK/PD Simulation

Authors: Le Thien Truc Pham, BA; Hiroyoshi Matsui, BS; Eyob Adane, PhD, RPh

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Poster #20

Title: The Physical Compatibility of Cefepime with 0.45% Sodium Chloride, Lactated Ringer's, and Plasma-Lyte A

Authors: Megan Kelley, BSPS; Mitchell S. Howard, PharmD., MBA, BCACP, Gabriella Baki, Ph.D.,

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Poster #21

Title: The Growth Inhibitory Effects of Sulforaphane on Glioblastoma Cell Lines

Authors: Princess Eziolise; Lauren Gabor; Logan Grove; Brandon Tieu; Elizabeth Williams; Denise Jean-

Louis, Ph.D; Samson Amos, R.Ph, Ph.D.;

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Poster #22

Title: Assessing Inappropriate Use of Aspirin in Patients with Afib/VTE-A Retrospective Chart

Review

Authors: Suzanne Lifer, PharmD, BCACP; Laura Perry, PharmD, BCPS; Megan Foster, PharmD

Candidate 2025; Regan Middendorf, PharmD Candidate 2025;

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Teaching/Learning

Poster #23

Title: Simulation as a Learning Device for Interns in a Pediatric Outpatient Pharmacy

Authors: Abigail Corbett, PharmD Candidate Affiliation: Nationwide Children's Hospital

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Poster #24

Title: Do you Know the Difference?

Authors: Haley Baker, PharmD Candidate Class of 2025; Olivia Harr, PharmD Candidate Class of 2025;

Nira Kadakia, PharmD, BCACP

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Poster #25

Title: Teaching Whole Person Care for Healthcare Professionals

Authors: Madeline Hall, PharmD Candidate; Jennifer Grundey, PharmD

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Poster #26

Title: That's the Point! How Point of Care Programs Address Challenges in Pharmacy Curricula

Authors: Meredith Nyborg BSPS; Melanie Ruzga BSPS

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Poster #27

Title: U.S. Pharmacy Educators Views on the Importance of Including Climate Change in Pharmacy Curricula

Authors: Natalie DiPietro Mager, PharmD, PhD; Cecilia Speck, PharmD Candidate; Cole Newlove,

PharmD Candidate; John N. Mager III, PhD

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Poster #28

Title: Impact of Competency-Based Skills Assessments in an Advanced Pharmacy Practice Experience (APPE) Readiness Course

Authors: Sarah Leupold, R.Ph., PharmD; Kristy Jackson, PharmD; Junan Li, PhD; David E. Matthews,

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Poster #29

Title: How to be an effective team player - A layered approach to developing career skills that align with the Interprofessional Education Collaborative (IPEC) initiative from IPPEs to APPEs..

Authors: Tonya Brim-Dauterman, PharmD; Tim Burkart PharmD, Phoenix Dasbach PharmD Candidate,

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