

Curriculum Vitae

Staci Hemmer, Pharm.D., BCPS

Assistant Professor
Skaggs School of Pharmacy
University of Montana

OFFICE ADDRESS

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EDUCATION

Doctor of Pharmacy University of Montana Skaggs School of Pharmacy, Missoula, MT	Aug 2013 – May 2017
Master of Education University of Montana Phyllis J. Washington College of Education and Human Sciences; Missoula, MT	Aug 2004 – May 2007
Master of Arts in Physics Duke University, Durham, NC	Aug 2000 – May 2004
Bachelor of Arts Major: Physics, Minor: Mathematics Whitman College, Walla Walla, WA	Aug 1995 – May 1999

PROFESSIONAL TRAINING

ASHP Accredited Pharmacy Practice Residency Community Medical Center, Missoula, MT Director: Mike Rivey, MS, BCPS, FASHP	Jul 2017 – Jun 2018
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FACULTY APPOINTMENTS

Assistant Professor, Skaggs School of Pharmacy, University of Montana	Aug 2018 – Present
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CERTIFICATIONS AND LICENSES

Board Certified Pharmacotherapy Specialist, #3158927 Certification Date: 12/31/18; Valid Until: 12/31/2025	Dec 2019 - Present
Licensed Pharmacist, State of MT, # PHA-PHA-LIC-46928	July 2017 - Present

The Pharmacist & Patient-Centered Diabetes Care American Pharmacist's Association	May 2019
Cardiopulmonary Resuscitation, Basic Life Support For Healthcare Providers, American Heart Association	Nov 2013 – Present
Immunization Certification Skaggs School of Pharmacy, University of Montana	Dec 2014
Aseptic IV Technique Certification Skaggs School of Pharmacy, University of Montana	Dec 2014

GRANTS

<u>UGP 325254 (University of Montana, University Small Grant)</u> Co-PIs: Staci Hemmer and Jean Carter Title: Readiness for AUC-Dosing of Vancomycin in Montana Hospitals	May 2020 – Aug 2021
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PUBLICATIONS

Carter JT, Hemmer S, Medina MS, Sinko L, Draugalis JR. An Updated National Profile of Curriculum Committees in Pharmacy Education. American Journal of Pharmaceutical Education. 8745. PMID 34815213 DOI: 10.5688/ajpe8745	Nov 2021
Hemmer, S. Readiness for AUC-Dosing of Vancomycin in Montana Hospitals (2021). University Grant Program Reports. 65. https://scholarworks.umt.edu/ugp-reports/65 (Non-refereed)	Sep 2021

PRESENTATIONS & POSTERS

Hemmer S, Cleveland K, Brown S, Carter J. Evaluation of Method to Track Activities and Domains Used for Required Co-Curricular and Interprofessional Reflections. Poster presented at the 2022 AACP Annual Meeting	Jul 2022
Mount Shotwell J, Hemmer S, Scoular S. Evaluation of Time in Therapeutic Range for Patients with COVID-19 Treated with Heparin for VTE. Poster presented at the 2022 Northwest Pharmacy Convention.	Jun 2022
Hemmer S. Acute Medical Care in the Era of Cannabis Legalization: A Pharmacist's Perspective. Presentation given at the 2022 APRN Pharmacology Conference (Online)	Feb 2022
Smith C, Beall D, Hemmer S. Effectively and Efficiently Transitioning Students Between Rotations. Presentation given at the 2022 Montana Pharmacist's Association Winter Virtual CE Conference.	Jan 2022
DeGiovanni T, Hemmer S. Evaluation of Perioperative Pain Management with Local Infiltration Analgesia in Post Total Knee Arthroplasty. Poster presented at the 2021 ASHP Midyear Meeting. December 5 - 9	Dec 2021
	Aug 2021

Hemmer S. AUC-Guided Dosing of Vancomycin on a Budget: A Survey of Free, Online Resources. On-demand continuing education presentation through the University of Montana	May 2021
Hemmer S. Vancomycin Dosing Practices after Publication of the 2020 Consensus Guidelines: A Survey of Montana Hospitals. Virtual Northwest Pharmacy Convention. (online poster)	July 2021
Medina MS, Hemmer S, Sinko L, Carter JT, Draugalis JR. An Updated National Profile of Curriculum Committees in Pharmacy Education. Virtual Pharmacy Education 2021 Annual Meeting. (online poster)	July 2020
Hemmer S. Enhancing Instruction of Vancomycin Pharmacokinetics with a Bayesian Dosing Simulator. Virtual Pharmacy Education 2020 Annual AACP meeting. July 13, 2020 0700-0800 MDT.(Online poster)	May 2020
Hemmer S. Bayesian Estimates of Vancomycin Area-Under-the-Curve (AUC) in Obese Patients using a Single Measured Concentration: A Comparison of Nine Models. ACCP Virtual Poster Symposium. (Online poster)	May 2020
Hemmer S. Bayesian Estimates of Vancomycin Area-Under-the-Curve (AUC) in Obese Patients using a Single Measured Concentration: A Comparison of Nine Models. 2020 Virtual Northwest Pharmacy Convention. (Encore poster presented online)	Dec 2019
Laetsch M, Lee D, Hemmer S, Whitney L, Cady K. Utilization of Penicillin Skin testing to Resolve Inaccurate Penicillin Allergy History. Poster presented at the 2019 ASHP Midyear Meeting. December 15, 15:15 – 16:15.	July 2019
Hemmer S, Carter JT, Minto J, Brown SJ. Hands-on MUE and ABS Activities in Didactic Courses. AJPE 2019;83(5):1040-1041 (poster abstract). Presented at American Association of Colleges of Pharmacy Annual Meeting, Chicago, Illinois, July 15, 2019.	
Hemmer S. Medication Use Evaluation of Exparel ^R (liposomal bupivacaine) and recommendations for future use. Presentation to healthcare professionals at Community Medical Center at the pharmacy and therapeutics committee meeting	Jun 2019
Hemmer S. Area Under the Curve (AUC)-Guided Dosing of Vancomycin Presentation to healthcare professionals at Community Medical Center as part of the <i>For Your Drug Information (FYDI)</i> educational series.	Jun 2018
Hemmer S. Improving the Medication Reconciliation Service at a Community Hospital and Enhancing the Experience of Advanced Pharmacy Practice Students Presentation to pharmacists and pharmacy residents attending the Northwest Pharmacy Conference, Portland, OR	May 2018
Hemmer S. Improving the Medication Reconciliation Service at a Community Hospital Presentation to pharmacists and pharmacy residents attending the Montana Pharmacy Association Spring Seminar, Missoula, MT	Apr 2018

Hemmer S. Acetaminophen Overdose and Anaphylactoid Reaction to N-Acetylcysteine Presentation to medical residents and pediatric hospitalists, Community Medical Center, Missoula, MT	Mar 2018
Hemmer S. Briviact® (brivaracetam): A Novel Anticonvulsant or Just Another Keppra® (levetiracetam)? Presentation at the Recent Drug Developments and Law Update, The University of MT, Missoula, MT	Mar 2018
Hemmer S. Parenteral Iron Products: A Drug Class Review Presentation at the Pharmacy & Therapeutics Committee Meeting, Community Medical Center, Missoula, MT	Feb 2018
Hemmer S. Improving the Medication Reconciliation Service at a Community Hospital Presentation at 2017 ASHP Midyear Clinical Meeting	Dec 2017

CURRENT RESEARCH AND PROJECTS

Ganaja K, Scoular S, Hemmer S. Two cases of vancomycin-induced neutropenia and summary of reported literature. Submitted to the Journal of Pharmacy Practice	Jun 2022
Swiderski N, Cote H, Carter J, Hemmer S. The Impact of Clinical Pharmacist Managed Remote Patient Monitoring of Hypertension in the Ambulatory Care Setting. Submitted to the Journal of Pharmacy Practice	July 2022
Evaluation of three pharmacokinetic models to guide gentamicin dosing in neonates and development of a locally validated model. Data currently being analyzed.	Summer 2022

FORMER RESEARCH AND PROJECTS

Hemmer S, Cady K. Improving the Medication Reconciliation Service at a Community Hospital and Enhancing the Experience of APPE Students. Pharmacy Practice Residency Longitudinal Project, Community Medical Center, Missoula, MT	Jul 2017 – Jun 2018
Hemmer S, Cady K. Exploring the Implications of AUC-Guided Dosing of Vancomycin with a New Bayesian Pharmacokinetic Program, a Medication Use Evaluation. Community Medical Center, Missoula, MT.	Jan 2018 – Jun 2018
Hemmer S, Patel A. Evaluating Feasibility of Pharmacy Activation of Point-of-Care Antibiotics to Avoid Medication Safety Events, a Medication Use Evaluation. St. Patrick Hospital, Missoula, MT	Feb 2017
Hemmer S. Ofirmev Medication Use Evaluation. Community Medical Center, Missoula, MT	Jun – Aug 2016

TEACHING EXPERIENCE

Hospital Advanced Pharmacy Practice Experience Inpatient Advanced Pharmacy Practice Experience Community Medical Center, Missoula Montana	Aug 2018 – Present
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Supervise student activities in both the hospital and inpatient rotation. Provide feedback on all projects and presentations. Guide students in completion of their large APPE project (Drug Utilization Evaluation).

Hospital IPPE Coordinator

Summer 2020 – Present

Meet with students prior to rotation to prepare them for the experience. Meet with students twice during the rotation to reinforce expectations and confirm that all requirements are met. Send regular informational emails to preceptors and students.

Clinical Pharmacokinetics

August 2020- Present

Topics: Oral kinetics, multiple dosing regimens, inter-individual variability, therapeutic drug monitoring, continuous infusions, non-linear kinetics

Pharmaceutical Care Lab V

Feb 2019 – Present

Topics: Inpatient anticoagulation and Inpatient pain management

Therapeutics IV

Jan 2020 – Present

Skaggs School of Pharmacy, University of Montana

Lectures: Venous thromboembolic disease, Peripheral arterial disease. Pulmonary arterial hypertension

Therapeutics II

Aug 2018 – Present

Skaggs School of Pharmacy, University of Montana

Lectures: Antimicrobial prophylaxis of surgical site infections, Gastrointestinal infections, Peptic ulcer disease, Gastroesophageal reflux disease, Inflammatory bowel disease, Vancomycin & Aminoglycoside Kinetics

Integrated Studies IV, Coordinator

Spring 2022 – Present

Skaggs School of Pharmacy, University of Montana

Lectures: Coordinator for a one-credit, weekly, small-group discussion sections (4) facilitated by nine different instructors.

Drug Literature Evaluation

Aug 2018 – Present

Skaggs School of Pharmacy, University of Montana

Co-instructor for two lectures and four laboratory sections in which students were introduced to the process of a medication use evaluation and developed ability to analyze and present data in Excel^R.

Pharmacy APPE preparation

Aug 2018 – Present

Skaggs School of Pharmacy, University of Montana

Developed two pharmacy capstone experiences which reinforced principles of therapeutic drug monitoring of antibiotics and explored issues regarding pharmacotherapy for stomach acid disorders.

COMMITTEE INVOLVEMENT

Admissions Committee

April 2019 - Present

Skaggs School of Pharmacy, University of Montana

Assessment Committee

April 2019 - Present

Skaggs School of Pharmacy, University of Montana

Experiential Committee Skaggs School of Pharmacy, University of Montana	June 2021 - Present
Pharmacy and Therapeutics Committee Community Medical Center, Missoula, MT	Jul 2017 – Present
Search Committee—Assistant Professor, Hospital Pharmacy Skaggs School of Pharmacy, University of Montana	Spring 2021

OTHER SERVICE

Advisor – Pre-Pharmacy Students	2019 - Present
Advisor – Kappa Epsilon	2021-Present
Volunteer – Juvenile Diabetes Research Foundation Walk	April 2022
Judge – University of Montana Science Fair	March 2022
Judge – Missoula High School Speech and Debate Tournament	December 2020

PEER REVIEWER

Annals of Pharmacotherapy	2020 - Present
American Journal of Pharmacy Education	2020
Research in Social and Administrative Pharmacy	2019

AWARDS AND HONORS

Finalist (Top 5), Social and Administrative Sciences Poster Presentation, Annual Meeting of the American Association of Colleges of Pharmacy, Grapevine, Texas, July 2022	2022
Best Poster, Northwest Pharmacy Convention	2022
President’s Outstanding Student Award, The University of Montana	2017
1st Place, Clinical Skills Competition, The University of Montana	2016

PROFESSIONAL MEMBERSHIPS

American Society of Health-Systems Pharmacists	Fall 2016 – Present
American Association of Colleges of Pharmacy Delegate at Annual Meeting 2022	April 2018 – Present
Montana Pharmacy Association	2019 - Present
Kappa Epsilon	2022