# BRANDON DIONNE, PHARMD, BCPS-AQ ID, BCIDP, AAHIVP

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# EDUCATION AND TRAINING

TRAINING	
<b>PGY2 Pharmacy Residency in Infectious Diseases</b> University of New Mexico Health Sciences Center Albuquerque, NM Director: Renee Mercier, PharmD, PhC, BCPS-AQ ID, FCCP	Jun 2015
PGY1 Pharmacy Residency University of New Mexico Hospitals Albuquerque, NM Director: Richard D'Angio, PharmD, BCPS	Jun 2014
EDUCATION	
Master of Science in Health Informatics Northeastern University Boston, MA	August 2023
<b>Doctor of Pharmacy</b> University of New England Portland, ME	May 2013
<b>Bachelor of Science in Human Biology</b> Summa Cum Laude University of Southern Maine Portland, ME	Aug 2009
LICENSURE AND CERTIFICATIONS	
REGISTERED PHARMACIST	
Massachusetts – License #PH236935	Aug 2016
Maine – License #PR12987	Jul 2013
New Hampshire – License #3896	Jul 2013
Certifications	
Mentored Research Investigator Training (MeRIT) American College of Clinical Pharmacy	Oct 2019
	D 2010
Board Certified Infectious Diseases Pharmacist Board of Pharmacy Specialties	Dec 2018
	Dec 2018 Dec 2017

HIV Pharmacist American Academy of HIV Medicine	Jan 2016
Antimicrobial Stewardship Certificate Society of Infectious Diseases Pharmacists	Apr 2015
Board Certified Pharmacotherapy Specialist Board of Pharmacy Specialties	Dec 2014
<b>Teaching Certificate</b> University of New Mexico College of Pharmacy	Jan 2014
ACPE-Accredited Immunization Training University of New England College of Pharmacy	Sep 2011
Basic Life Support for Healthcare Providers American Heart Association	Oct 2009
ACADEMIC APPOINTMENTS	
Associate Clinical Professor Northeastern University School of Pharmacy and Pharmaceutical Sciences Boston, MA	Jul 2021-present
Assistant Clinical Professor Northeastern University School of Pharmacy and Pharmaceutical Sciences Boston, MA	Aug 2016-Jun 2021
<b>Assistant Professor</b> Midwestern University College of Pharmacy – Glendale Glendale, AZ	Jul 2015-Jul 2016
Adjunct Clinical Instructor University of New Mexico College of Pharmacy Albuquerque, NM	Jun 2013-Jun 2015
Professional Experience	
Clinical Pharmacist – Infectious Diseases Brigham and Women's Hospital Boston, MA	Aug 2016-present
<b>Clinical Pharmacy Specialist – Infectious Diseases</b> Banner Estrella Medical Center Phoenix, AZ	Sep 2015-Jul 2016
<b>Staff Pharmacist – Per Diem</b> University of New Mexico Hospitals Albuquerque, NM	Jul 2014-Jun 2015
Pharmacy Intern Walgreens Pharmacy Dover, NH	May 2007-Mar 2013

# HONORS AND AWARDS

<b>Teaching Excellence Award</b> Northeastern University School of Pharmacy and Pharmaceutical Sciences and Pharmaceutical Sciences	May 2021
Inaugural Faculty APPE Preceptor Award Northeastern University School of Pharmacy and Pharmaceutical Sciences and Pharmaceutical Sciences	May 2021
Full Time Faculty Development Grant Northeastern University	Nov 2016
Academic Excellence Award University of New England College of Pharmacy	May 2010-May 2013
Walmart Scholar American Association of Colleges of Pharmacy	April 2012
<b>Phi Lambda Sigma</b> Delta Zeta Chapter	Feb 2012
Annual Assessment Exam Award University of New England College of Pharmacy	May 2010-May 2011
<b>Rho Chi Society</b> Delta Chi Chapter	Apr 2011

# **TEACHING EXPERIENCE**

COURSE COORDINATION	
PHMD 5600 – Pharmacy Capstone Northeastern University School of Pharmacy and Pharmaceutical Sciences	Sep 2017-present
PHMD 4631/4632 – Comprehensive Disease Management 3 Northeastern University School of Pharmacy and Pharmaceutical Sciences	Apr 2017-present
PHMD 5984 – Research Northeastern University School of Pharmacy and Pharmaceutical Sciences	Jan 2017-Apr 2017
PHIDG 1606/1607 – Integrated Sequence 6/7 Midwestern University College of Pharmacy – Glendale	Aug 2015-Feb 2016
LECTURES	
<ul> <li>PHMD 4641 – Comprehensive Disease Management 4</li> <li>Northeastern University School of Pharmacy and Pharmaceutical Sciences</li> <li>Drug-induced hematologic disorders (2 hours)</li> </ul>	Feb 2022-present
<ul> <li>PHMD 4700 – Principles in General Medicine</li> <li>Northeastern University School of Pharmacy and Pharmaceutical Sciences</li> <li>Gram positive infections/incorporating recent studies (2 hours)</li> </ul>	Feb 2018-present

<ul> <li>PHMD 4631 – Comprehensive Disease Management 3</li> <li>Northeastern University School of Pharmacy and Pharmaceutical Sciences <ul> <li>Respiratory tract infections (4 hours)</li> <li>Bloodstream infections and infective endocarditis (2 hours)</li> <li>Urinary tract infections (2 hours)</li> <li>Intra-abdominal infections (2 hours)</li> <li>HIV and Opportunistic Infections (8 hours)</li> </ul> </li> </ul>	Nov 2016-present
<ul> <li>PHIDG 1608/1609 – Integrated Sequence 8/9</li> <li>Midwestern University College of Pharmacy – Glendale <ul> <li>Vancomycin and aminoglycoside pharmacokinetics (4 hours)</li> <li>Respiratory tract infections (4 hours)</li> <li>Intra-abdominal and gastrointestinal infections (1 hour)</li> <li>Viral and fungal infections (8 hours)</li> </ul> </li> </ul>	Mar 2016-Apr 2016
<ul> <li>PHRM 751 – Pharmacotherapy II</li> <li>University of New Mexico College of Pharmacy</li> <li>Upper respiratory tract infections and case study (2 hours)</li> </ul>	Nov 2013-Nov 2014
<ul> <li>PHRM 752 – Pharmacotherapy III</li> <li>University of New Mexico College of Pharmacy</li> <li>Drug-induced hematologic disorders and case study (2 hours)</li> </ul>	Mar 2014
FACILITATION PHMD 4632 – Comprehensive Disease Management 3 Seminar Northeastern University School of Pharmacy and Pharmaceutical Sciences (120 hours)	Sep 2016-present
<ul> <li>PPRAG 1607 – Professional Skills Development 7</li> <li>Midwestern University College of Pharmacy – Glendale</li> <li>Vancomycin and aminoglycoside pharmacokinetics (3 hours)</li> <li>Healthcare-associated pneumonia SOAP note (6 hours)</li> <li>Infectious diseases mock rounds (4 hours)</li> </ul>	Mar 2016-Apr 2016
<ul> <li>PPRAG 1605 – Professional Skills Development 5</li> <li>Midwestern University College of Pharmacy – Glendale</li> <li>Advanced cardiac life support simulation (3 hours)</li> </ul>	Oct 2015
<ul> <li>PPRAG 1708 – Professional Skills Development 8</li> <li>Midwestern University College of Pharmacy – Glendale</li> <li>Objective structured clinical exam (3 hours)</li> </ul>	Aug 2015
<ul> <li>Internal Medicine Resident School</li> <li>University of New Mexico School of Medicine</li> <li>Antimicrobial spectrum problem-based learning activity (2 sessions, 1 hour each)</li> </ul>	May 2015
<ul> <li>PHRM 784 – Advanced Infectious Disease Pharmacotherapy</li> <li>University of New Mexico College of Pharmacy</li> <li>Tuberculosis problem-based learning activity (1 hour)</li> </ul>	Mar 2015

<ul> <li>PHRM 762L – Pharmaceutical Care Lab V</li> <li>University of New Mexico College of Pharmacy</li> <li>Vancomycin pharmacokinetics (6 lab sessions, 2 hours each)</li> <li>Aminoglycoside pharmacokinetics (3 lab sessions, 2 hours each)</li> <li>Immunization administration (3 lab sessions, 2 hours each)</li> <li>SOAP note writing (3 lab sessions, 2 hours each)</li> <li>Infectious diseases mock rounds (2 hours)</li> </ul>	Oct 2013-Oct 2014
EXPERIENTIAL	
<ul> <li>PGY2 Critical Care Pharmacy Residency Infectious Diseases Rotation</li> <li>Brigham and Women's Hospital</li> <li>Precepted five two-week blocks (5 residents)</li> </ul>	Jan 2019-present
<ul> <li>PGY1 Pharmacy Residency Infectious Diseases Rotation</li> <li>Brigham and Women's Hospital</li> <li>Precepted six two-week blocks (7 residents)</li> <li>Precepted nine four-week blocks (9 residents)</li> </ul>	Jul 2017-present
<ul> <li>PHMD 6461 – Infectious Disease APPE</li> <li>Northeastern University School of Pharmacy and Pharmaceutical Sciences</li> <li>Precepted 19 six-week blocks (47 students)</li> </ul>	Jan 2017-present
<ul> <li>PGY2 Infectious Diseases Pharmacy Residency</li> <li>Brigham and Women's Hospital <ul> <li>Precepted one five-week infectious diseases rotation (1 resident)</li> <li>Precepted one three-week academia rotation (1 resident)</li> <li>Precepted one six-week infectious diseases rotation (1 resident)</li> </ul> </li> </ul>	Jun 2019-Aug 2021
<ul> <li>PGY2 Geriatric Pharmacy Residency Infectious Diseases Rotation</li> <li>Midwestern University College of Pharmacy – Glendale</li> <li>Precepted one four-week block (1 resident)</li> </ul>	Jun 2016-Jul 2016
<ul> <li>PPRAG 1795 – Infectious Diseases APPE</li> <li>Midwestern University College of Pharmacy – Glendale</li> <li>Precepted one six-week block (2 students)</li> </ul>	Jan 2016-Feb 2016
<ul> <li>PGY1 Pharmacy Residency Infectious Diseases Rotation</li> <li>Banner Estrella Medical Center</li> <li>Precepted one six-week block (1 resident)</li> </ul>	Sep 2015-Oct 2015
<ul> <li>PHRM 770 – Infectious Diseases APPE</li> <li>University of New Mexico College of Pharmacy</li> <li>Precepted one four-week block (2 students)</li> <li>Co-precepted three four-week blocks (7 students)</li> </ul>	Nov 2013-Jun 2015
<ul> <li>PGY1 Pharmacy Residency Infectious Diseases Rotation</li> <li>University of New Mexico Hospitals</li> <li>Precepted one four-week block (2 residents)</li> </ul>	May 2015
<ul> <li>PHRM 770 – Care Transitions APPE</li> <li>University of New Mexico College of Pharmacy</li> <li>Precepted 2-3 students once per week for 40 weeks (9 students)</li> </ul>	Aug 2013-Apr 2014

GRANTS

- Title: Multicenter retrospective cohort study evaluating antibiotic prescribing patterns for the treatment of urinary tract infections in primary care. Role: Co-I Source: American Society of Health Systems Pharmacists Foundation Dates: 1/1/19-9/30/20 Amount: \$4,000 Aims: The goal of this study is to determine if the treatment of uncomplicated urinary tract infections in community health centers is concordant with guideline recommendations.
- Title: The DETOURS Trial: de-escalating empiric treatment: opting out of rx for selected patients with suspected sepsis opt-out protocol trial. Role: Co-I (Site PI) Source: Centers for Disease Control and Prevention Epicenters Program Dates: 10/1/18-6/30/20 Amount: \$31,896 Aims: The goal of this study is to identify whether identification and pharmacist intervention in suspected sepsis cases results in decreased antibiotic use and improved outcomes.
- Title: A retrospective, multi-center study to assess patient outcomes following treatment with ceftolozane/tazobactam.
   Role: Co-I (Site PI)
   Source: Merck, Inc
   Dates: 7/1/2018-6/30/2019
   Amount: \$19,880
   Aims: The goal of this study is to evaluate real world use of ceftolozane/tazobactam in the treatment of gram-negative infections at several academic medical centers.

## PUBLICATIONS

PEER REVIEWED (\*DENOTES RESIDENT)

- 1. **Dionne B**, Wagner JL, Chastain DB, Rosenthal M, Mahoney MV, Bland CM. Which Pharmacists are Performing Antimicrobial Stewardship: A National Survey and a Call for Collaborative Efforts. *Antimicrob Stewardship Health Epi. In Press.*
- 2. **Dionne B**, Lee TC. Probable immortal time bias in comparison of daptomycin and vancomycin for MRSA bloodstream infections. *Clin Infect Dis*. 2021;ciab247.
- Mullakary J\*, Visintainer SE\*, Tucci MJ\*, Dionne B, Conley MP, Reid DJ, Matta TM, Landi MA, Bouwmeester CJ. A multicenter retrospective review of antibiotic prescribing patterns for treatment of urinary tract infections in the primary care setting. *J Amer Clin Coll Pharm*. 2021;4(6):689-696.
- 4. Johnson JA, Pearson JC, Kubiak DW, **Dionne B**, Little SE, Wesemann DR. Treatment of chronic granulomatous disease-related pulmonary Aspergillus infection in late pregnancy. *Open Forum Infect Dis*. 2020;ofaa447.
- Pearson JC, Dionne B, Richterman A, Vidal SJ, Weiss Z, Velásquez GE, Marty FM, Sax PE, Yawetz S. Omadacycline for the treatment of *Mycobacterium abscessus* disease: A case series. *Open Forum Infect Dis.* 2020;ofaa415.

- 6. **Dionne B**. Key principles of antiretroviral pharmacology. *Infect Dis Clin North Am*. 2019;33(3):787-805.
- 7. Beganovic M, McCreary EK, Mahoney MV, **Dionne B**, Green DA, Timbrook TT. Interplay between rapid diagnostic tests and antimicrobial stewardship programs among patients with bloodstream and other severe infections. *J Appl Lab Med*. 2019;3(4):601-616.
- 8. **Dionne B**, Dehority W, Brett M, Howdieshell TR. The asplenic patient: Post-insult immunocompetence, infection, and vaccination. *Surg Infect (Larchmt)*. 2017;18(5):536-544.
- 9. **Dionne B**, Brett M, Culbreath K, Mercier RC. Potential ceiling effect of healthcare worker influenza vaccination on the incidence of nosocomial influenza infection. *Infect Control Hosp Epidemiol*. 2016;37(7):840-844.
- 10. **Dionne B**, Neff L, Lee SA, Sutton DA, Wiederhold NP, Lindner J, Fan H, Jakeman B. Pulmonary fungal infection caused by *Neoscytalidium dimidiatum*. *J Clin Microbiol*. 2015;53(7):2381-2384.

#### Техтвоок

- Dionne B, Gonyeau M. You want to transplant what...? In: Schwinghammer TL, Koehler JM, Borchert JS, Slain D, Park SK, eds. Pharmacotherapy Casebook: A Patient-Focused Approach. 12<sup>th</sup> ed. New York, NY: McGraw-Hill; 2023.
- Gonyeau M, Dionne B. You want to transplant what...? In: Schwinghammer TL, Koehler JM, Borchert JS, Slain D, Park SK, eds. Pharmacotherapy Casebook: A Patient-Focused Approach. 11<sup>th</sup> ed. New York, NY: McGraw-Hill; 2020.
- 3. **Dionne B**, Kubiak DW. Infection prophylaxis in the immunocompromised patient. In: Murphy JE, Lee MWL, Gabardi S, eds. *Current Issues in Pharmacotherapy*. Pharmacotherapy Self-Assessment Program. American College of Clinical Pharmacy; 2019.

## NON-PEER REVIEWED (\*DENOTES RESIDENT, †DENOTES STUDENT)

- 1. Cabanilla MG, **Dionne B**. I kidney not: Antibiotic dosing strategies in intermittent hemodialysis. Contagion. November 2021.
- 2. Sivakumar D<sup>+</sup>, Hirsch EB, **Dionne B**. New antibiotics treat select resistant infections. Pharmacy Times. May 2020.
- 3. Aleissa M\*, **Dionne B**, Kaye K, Kaye D. Herpes zoster: A potentially dangerous but preventable disease. Eye on ID. Infectious Disease News. Healio. August 2019.
- 4. King M, **Dionne B**. Twitter for pharmacy students studying infectious diseases: Useful or a waste of time? https://www.idstewardship.com/twitter-pharmacy-students-studying-infectious-diseases-useful-waste-time/
- 5. Dilworth T, Delgado G, **Dionne B**, McDaneld P, Khan S, Wrenn R, Heil E, Nailor MD. SIDP Position Statement on the Role of Pharmacists in Antibiotic Stewardship in the Emergency Department. https://sidp.org/PoliticalAdvocacy.

## **POSTER PRESENTATIONS**

#### INTERNATIONAL

1. **Dionne B**, Kanjilal S, Brade K. Development of a combination antibiogram for empiric treatment of Pseudomonas aeruginosa in the intensive care unit. Included in Abstract Book of the 30<sup>th</sup> European Congress of Clinical Microbiology and Infectious Diseases.

## NATIONAL (\*DENOTES RESIDENT/FELLOW, †DENOTES STUDENT)

- Chron A\*, Pearson JC, Kubiak DW, Kanjilal S, **Dionne B**. Impact of fluoroquinolone breakpoint changes on clinical outcomes in patients with Enterobacterales bacteremia. Presented at Vizient; December 1, 2021; Online. Abstract.\*
- Moehring RW, Yarrington MY, Warren BG, Lokhnygina YL, Atkinson E, Bankston A, Coluccio J, David MZ, Davis A, Davis J, **Dionne B**, Dyer A, Jones T, Klompas M, Kubiak DW, Marsalis J, Omorogbe J, Orajaka P, Parish A, Parker T, Pearson JC, Pearson T, Sarubbi CS, Shaw C, Spivey J, Wolf R, Wrenn RH, Dodds Ashley ES, Anderson DJ, and the CDC Prevention Epicenters Program. Effects of an opt-out protocol for antibiotic de-escalation among selected patients with suspected sepsis: the DETOURS trial. Presented at IDWeek; September 29, 2021; Online. Abstract.
- Assadoon M\*, Pearson JC, Kubiak DW, Kovacevic MP, Dionne B. Evaluation of vancomycin accumulation in patients with obesity. Presented at IDWeek; September 29, 2021; Online. Abstract.
- Rebold N, Alosaimy S, Lagnf A, Pearson JC, Dionne B, Aleissa M, Taqi A\*, Veve MP, Farmakiotis D, Morisette T, Holger D, Ansari I, Rybak MJ. Evaluation of patient characteristics and outcomes of patients treated with dalbavancin for bloodstream infections. Presented at World Microbe Forum; June 20-24, 2021; Online. Abstract.
- Assadoon M\*, Pearson JC, Kubiak DW, Kovacevic MP, Dionne B. Evaluation of vancomycin accumulation in patients with obesity. Presented at Vizient; December 5, 2020; Online. Abstract.\*
- Pearson JC, Alsowaida YS\*, Kubiak DW, Kovacevic MP, Dionne B. Vancomycin Area Under the Concentration-Time Curve (AUC) Estimation Using a Bayesian Approach Versus First-Order Pharmacokinetic Equations: A Pilot Study. Presented at IDWeek 2020; October 21-25, 2020; Online. Abstract.
- Aldhaeefi M\*, Pearson JC, Kanjilal S, Dionne B. Penicillin vs cefazolin or anti-staphylococcal penicillins for penicillin-susceptible *Staphylococcus aureus* bacteremia. Presented at IDWeek 2020; October 21-25, 2020; Online. Abstract.
- Visintainer SE\*, Mullakary J\*, Tucci MJ\*, Reid DJ, Dionne B, Conley MP, Matta TM, Landi MA, Bouwmeester CJ. Multicenter Retrospective Cohort Study Evaluating Antibiotic Prescribing Patterns for the Treatment of Urinary Tract Infections in Primary Care. Presented at the American Society of Health Systems Pharmacists Midyear Clinical Meeting; December 8-12, 2019; Las Vegas, NV. Abstract.\*
- Aldhaeefi M\*, Pearson JC, Kanjilal S, Dionne B. Penicillin vs cefazolin or anti-staphylococcal penicillins for penicillin-susceptible *Staphylococcus aureus* bacteremia. Presented at the Vizient Annual Meeting; December 7, 2019; Las Vegas, NV. Abstract.\*
- 10. Alsowaida YS\*, Kubiak DW, Dionne B, Sibicky S, Kovacevic MP, Pearson JC. Vancomycin area under the concentration-time curve estimation using a Bayesian approach compared to firstorder pharmacokinetic equations: a pilot study to guide dosing. Presented at the Vizient Annual Meeting; December 7, 2019; Las Vegas, NV. Abstract.\*

- 11. Wagner J, Chastain DB, **Dionne B**, Rosenthal MM, Mahoney MV, Toth J, Bland CM. Who is performing antimicrobial stewardship? Presented at the American College of Clinical Pharmacy Annual Meeting; October 26-29, 2019; New York, NY. Abstract.
- 12. **Dionne B**, Wagner J, Chastain DB, Rosenthal MM, Mahoney MV, Toth J, Bland CM. MeRIT project: National survey of antimicrobial stewardship pharmacist practices. Presented at the American College of Clinical Pharmacy Annual Meeting; October 26-29, 2019; New York, NY. Abstract.
- 13. Alosaimy S, Pearson J, Veve M, **Dionne B**, Aleissa M\*, Jorgensen S, Rybak MJ. Real World Experience with Dalbavancin for Complicated Gram-Positive Infections: A Multicenter Evaluation. Presented at IDWeek 2019; October 2-6, 2019; Washington, DC. Abstract.
- Hart DE, Gallagher JC, Puzniak LA, Hirsch EB; for the C/T Alliance to deliver Real-World Evidence (CARE). Ceftolozane-tazobactam (C/T) treatment outcomes in immunocompromised (IC) patients with multidrug-resistant (MDR) Pseudomonas aeruginosa (PA) infections. Presented at IDWeek 2019; October 2-6, 2019; Washington, DC. Abstract.
- 15. Patterson M<sup>+</sup>, Aleissa MM<sup>\*</sup>, **Dionne B**, Pearson JC, Yawetz S, Manne-Goehler J. Spontaneous Intramedullary Abscess from *Streptococcus anginosus* group: A case report and a review of the literature. Presented at IDWeek 2019; October 2-6, 2019; Washington, DC. Abstract.
- Scott S\*, Sibicky SL, Dionne B. Implementation of unlimited formative quizzes in a large, cohort therapeutics course. Presented at the American College of Clinical Pharmacy Global Conference on Clinical Pharmacy; October 20-23, 2018; Seattle, WA. Abstract.
- 17. **Dionne B**, Mahoney MV, Ryan KL. MeRIT project: National survey of antimicrobial stewardship pharmacist practices. Presented at the American College of Clinical Pharmacy Global Conference on Clinical Pharmacy; October 20-23, 2018; Seattle, WA. Abstract 48174.
- Hirsch EB, Hart D, Piche A, Cubillos A, Beaulac K, Bandali A, Raddatz J, Boeser K, Dionne B, Puzniak L, Mahoney MV, Gancher E. A multi-center evaluation of outcomes following treatment with ceftolozane-tazobactam. Presented at the American College of Clinical Pharmacy Global Conference on Clinical Pharmacy; October 20-23, 2018; Seattle, WA. Abstract 48261.
- 19. Hillel E<sup>+</sup>, Hirsch EB, Kubiak DW, **Dionne B**. Development of a combination antibiogram for empiric pseudomonal hospital-acquired or ventilator-associated pneumonia (HAP/VAP) treatment in the intensive care unit (ICU). Presented at the American Society of Health-System Pharmacists Midyear Clinical Meeting; December 3-7, 2017; Orlando, FL. Abstract 2-200.<sup>+</sup>
- 20. **Dionne B**, Fairman K, Hirsch EB. Impact of updated acute uncomplicated cystitis treatment guidelines on national prescribing patterns. Presented at the American College of Clinical Pharmacy Annual Meeting; October 7-10, 2017; Phoenix, AZ. Abstract S-220.
- 21. **Dionne B**, Brett M, Culbreath K, Mercier RC. Limited effect of healthcare worker personnel influenza vaccination rates on the incidence of nosocomial influenza. Presented at the 55th Interscience Conference on Antimicrobial Agents and Chemotherapy; September 18-21, 2015; San Diego, CA. Abstract I-296.
- 22. Dionne B, Deming P, Thornton K, Arora S. Treatment outcomes using protease inhibitors for hepatitis C virus infection in clinical practice. Presented at the American Society of Health-Systems Pharmacists Midyear Clinical Meeting; December 8-12, 2013; Orlando, FL. Abstract 9-127.\*

23. Dionne B, Allen GP, Lakoma LD, Malinowski A. In vitro evaluation of monotherapy vs combination therapy against *Pseudomonas aeruginosa*. Presented at the American Society of Health-Systems Pharmacists Midyear Clinical Meeting; December 2-6, 2012; Las Vegas, NV. Abstract 2-177.\*

## REGIONAL/LOCAL (†DENOTES STUDENT)

- 1. Brix S<sup>+</sup>, Carlson A, Sibicky SL, **Dionne B**. Understanding Twitter topics and trends in the context of pharmacy and health sciences. Presented at the Northeastern University Research, Innovation, and Scholarship Expo; April 15, 2021; Boston, MA.<sup>+</sup>
- Yun A<sup>+</sup>, Lee CJS<sup>+</sup>, Liang Z<sup>+</sup>, Sibicky SL, **Dionne B**. Evaluating pharmacists' knowledge and attitude toward administering penicillin allergy skin tests. Presented at the Northeastern University Research, Innovation, and Scholarship Expo; April 4, 2019; Boston, MA. Abstract 2673.<sup>+</sup>
- Whitfield B<sup>+</sup>, Cheung N<sup>+</sup>, Hirsch EB, **Dionne B**. Evaluation of plazomicin, a novel aminoglycoside. Presented at the Northeastern University Research, Innovation, and Scholarship Expo; April 5, 2018; Boston, MA. Abstract 2209.<sup>+</sup>

## **PROFESSIONAL PRESENTATIONS**

NATIONAL	
<ul> <li>A Bone to PICC: IV vs PO for the Treatment of Osteomyelitis</li> <li>American Society of Health-System Pharmacists Midyear Clinical Meeting CE</li> <li>Audience: pharmacists</li> </ul>	Dec 2021
<ul> <li>Time Flies When You're Teaching: Exploring a Time Tracking Tool for Faculty,</li> <li>Students, and Beyond!</li> <li>American Association of Colleges of Pharmacy Pharmacy Education 2019</li> <li>Audience: pharmacists</li> </ul>	Jul 2019
<ul> <li>The Great ID Debates of One-Eight</li> <li>American Society of Health-System Pharmacists Midyear Clinical Meeting CE</li> <li>Audience: pharmacists</li> </ul>	Dec 2018
REGIONAL/LOCAL	
<ul> <li>Antibiotic Resistance: Are We Entering the Post-Antibiotic Era?</li> <li>Northeastern University NU@Noon</li> <li>Audience: alumni</li> </ul>	Dec 2020
<ul> <li>Getting Up to Speed on Rapid Diagnostics: A Primer for Pharmacists</li> <li>New Mexico Society of Health-Systems Pharmacists Spring Meeting Webinar</li> <li>Audience: pharmacists</li> </ul>	Jun 2020
<ul> <li>Rapid Diagnostics in Antimicrobial Stewardship</li> <li>University of New Mexico Antimicrobial Stewardship ECHO Telemedicine Clinic CE</li> <li>Audience: primary care providers, nurses, and pharmacists</li> </ul>	Apr 2019

• Audience: primary care providers, nurses, and pharmacists

<ul> <li>Antibiotics – Back to the Basics</li> <li>Northeast Association of Clinical Microbiology and Infectious Disease and</li> <li>Northeast Branch – American Society for Microbiology Joint Annual Meeting CE</li> <li>Audience: microbiology technicians and clinical microbiologists</li> </ul>	Apr 2019
<ul> <li>hVISA/MRSA Salvage Therapy</li> <li>New England Critical Care Symposium CE</li> <li>Audience: pharmacists</li> </ul>	Mar 2019
Superhero or Superzero? Vancomycin vs. Linezolid for MRSA Pneumonia Massachusetts Society of Health-System Pharmacists Annual Meeting CE <ul> <li>Audience: pharmacists</li> </ul>	May 2018
<ul> <li>Rapid Diagnostic Testing: The Fast and the Susceptible</li> <li>Massachusetts Society of Health-System Pharmacists live/enduring webinar CE</li> <li>Audience: pharmacists</li> </ul>	Dec 2017
<ul> <li>2016 ACIP Immunization Recommendations: Are You Up to Date?</li> <li>Council of Boston Teaching Hospitals CE</li> <li>Audience: pharmacists</li> </ul>	Dec 2016
<ul> <li>Shots! Shots!: Immunization Updates for 2015</li> <li>Kappa Psi Pacific West Province Meeting CE</li> <li>Audience: pharmacists and student pharmacists</li> </ul>	Nov 2015
Effect of Healthcare Personnel Vaccination on Nosocomial Influenza Rates Western States Conference for Pharmacy Residents, Fellows, and Preceptors CE <ul> <li>Audience: pharmacists</li> </ul>	May 2015
<ul> <li>Does Your Immunization Knowledge Need a Booster?</li> <li>New Mexico Society of Health-System Pharmacists Balloon Fiesta Symposium CE</li> <li>Audience: pharmacists, student pharmacists, and pharmacy technicians</li> </ul>	Oct 2014
<ul> <li>Treatment Outcomes Using Telaprevir and Boceprevir for Hepatitis C Virus</li> <li>Infection in Clinical Practice</li> <li>Western States Conference for Pharmacy Residents, Fellows, and Preceptors CE</li> <li>Audience: pharmacists</li> </ul>	May 2014
<ul> <li>Drug Interactions with Simeprevir</li> <li>University of New Mexico Hepatitis C Virus ECHO Telemedicine Clinic CE</li> <li>Audience: primary care providers, nurses, and pharmacists</li> </ul>	Mar 2014
IN-SERVICES	
<ul> <li>Challenges in Gram-positive Bacteremia Cases</li> <li>Brigham and Women's Hospital Division of Infectious Diseases</li> <li>Audience: physicians</li> </ul>	Feb 2022
<ul> <li>Vancomycin Dosing in Dialysis</li> <li>Brigham and Women's Hospital Pharmacy Department</li> <li>Audience: pharmacists</li> </ul>	Jul 2017

HIV Treatment Guidelines: From ABC to ZDV	Jan 2015
University of New Mexico Hospitals Pharmacy Department	
<ul> <li>Audience: pharmacists and student pharmacists</li> </ul>	
Debate: Triumeq vs Stribild for Treatment-Naïve Patients	Oct 2014
Debate: Triumeq vs Stribild for Treatment-Naïve Patients University of New Mexico Infectious Diseases case conference	Oct 2014

## LEADERSHIP AND COMMITTEE SERVICE

NATIONAL	
Executive Committee Chair (2021-2022) Chair-Elect (2020-2021) Secretary/Treasurer (2019-2020) ACCP Infectious Diseases Practice and Research Network	Oct 2019-present
Fundraising Committee Member Society of Infectious Diseases Pharmacists	Dec 2021-present
Guidelines Committee Member Society of Infectious Diseases Pharmacists	Nov 2020-Nov 2021
Nominations and Bylaws Committee Member Chair (2018-2019) Society of Infectious Diseases Pharmacists	Dec 2015-Nov 2020
Networking Committee Member Chair (2018-2019) ACCP Infectious Diseases Practice and Research Network	Nov 2018-Nov 2019
Awards Committee Member American College of Clinical Pharmacy	Oct 2017-Oct 2019
Awards Committee Member Chair (2017-2018) ACCP Infectious Diseases Practice and Research Network	Nov 2015-Nov 2018
Political Advocacy Committee Member Society of Infectious Diseases Pharmacists	Oct 2014-Oct 2016
Publications Committee Member ACCP Infectious Diseases Practice and Research Network	Nov 2014-Nov 2015
REGIONAL	
Annual Meeting Committee Poster Session Co-coordinator (2021-2022) Law Track Co-coordinator (2020-2021) Resident/New Practitioner Track Co-coordinator (2017-2018) Massachusetts Society of Health-System Pharmacists	Sep 2017-present

PRACTICE SITE	
Residency Committee Brigham and Women's Hospital	Jul 2017-present
Antimicrobial Stewardship and Infectious Diseases Quality Collaborative Mass General Brigham	Nov 2016-present
Antimicrobial Subcommittee Brigham and Women's Hospital	Oct 2016-present
Residency Executive Committee Member Banner Estrella Medical Center	Aug 2015-Jul 2016
Chief Resident University of New Mexico Health Sciences Center	Jul 2014-Jun 2015
College	
Non-Tenure Track Research Task Force Northeastern University Bouvé College of Health Professions	Apr 2018-Nov 2018
SCHOOL	
ACPE Accreditation Self-Study Curriculum Group <i>Co-Chair</i>	Jan 2022-present
Northeastern University School of Pharmacy and Pharmaceutical Sciences	
Curriculum Committee Secretary (2018-2022) Northeastern University School of Pharmacy and Pharmaceutical Sciences	Dec 2017-present
Professional and External Affairs Committee Chair (2018-2022)	Sep 2017-present
Northeastern University School of Pharmacy and Pharmaceutical Sciences	
<b>Chapter Advisor</b> Phi Lambda Sigma – Gamma Kappa Chapter	Apr 2017-present
DEPARTMENT	
Comprehensive Disease Management Coordinators Committee Chair (2021-2022)	Sep 2017-present
Northeastern University School of Pharmacy and Pharmaceutical Sciences	
PROFESSIONAL SERVICE	
<ul> <li>ASHP Midyear Clinical Meeting Session Proposal Review</li> <li>Serve as reviewer for midyear session proposals (18 proposals)</li> </ul>	Feb 2018-present
ACCP CV Review Program	Aug 2016-present
<ul> <li>Serve as a reviewer for residents and student pharmacist CVs (4 residents, 13 students)</li> </ul>	
ASHP Foundation New Practitioner Leadership Grant Reviewer	Nov 2018-Dec 2019

• Serve as a grant proposal reviewer (10 proposals) including as lead for 2 proposals

<ul> <li>ASHP Local Clinical Skills Competition</li> <li>Served as a judge for the oral case presentations</li> </ul>	Nov 2018
<ul> <li><b>12<sup>th</sup> Annual Bouvé Health Fair and Flu Clinic</b></li> <li>Supervised student administration of influenza vaccines</li> </ul>	Oct 2018
<ul> <li>ASHP Foundation New Investigator Grant Reviewer</li> <li>Serve as a grant proposal reviewer (5 proposals) including as lead for 1 proposal</li> </ul>	Mar 2018
<ul> <li>MSHP Annual Meeting Clinical Pearls Proposal Review</li> <li>Serve as a reviewer for clinical pearls proposals (6 abstracts)</li> </ul>	Mar 2018
<ul> <li><b>10<sup>th</sup> Annual Bouvé Health Fair and Flu Clinic</b></li> <li>Supervised student administration of influenza vaccines</li> </ul>	Oct 2016
<ul> <li>ASHP CV Review Program</li> <li>Served as a reviewer for student pharmacist CVs (4 students)</li> </ul>	Apr 2016-Oct 2016
<ul> <li>ASHP Local Clinical Skills Competition</li> <li>Served as a judge for the oral case presentations</li> </ul>	Sep 2015
<ul> <li>Maine Pharmacy Association Legislative Day</li> <li>Met with legislators and performed blood pressure screenings</li> <li>Supported bill to expand pharmacist-provided immunizations</li> </ul>	Mar 2012
<ul> <li>Maine State Legislature Labor Commerce Research and Economic</li> <li>Development Committee Hearing <ul> <li>Testified in support of LD 1608, an Act to Define a Pharmacy</li> <li>Intern in the Maine Pharmacy Act</li> </ul> </li> </ul>	Jan 2012
<ul> <li>National Prescription Drug Take-Back Day</li> <li>Counted and catalogued prescription and OTC drugs</li> </ul>	Apr 2011
<ul> <li>Maine Pharmacy Association Legislative Day</li> <li>Met with the governor and legislators</li> <li>Supported MTM bill and performed blood pressure screenings</li> </ul>	Apr 2011
<ul> <li>Maine Pharmacy Association Legislative Day</li> <li>Met with the governor at the State House in the capital for the official proclamation of Pharmacists' Month in Maine</li> </ul>	Oct 2010
PEER REVIEWER	
Open Forum Infectious Diseases	2022-present
Pharmacotherapy	2019-present
American Journal of Health-System Pharmacy	2018-present
Currents in Pharmacy Teaching and Learning	2018-present
Pharmacoepidemiology and Drug Safety	2019
Diagnostic Microbiology and Infectious Disease	2018

# **PROFESSIONAL MEMBERSHIPS**

Healthcare Information and Management Systems Society	2019-present
British Society for Antimicrobial Chemotherapy	2019-present
American Society of Health-System Pharmacists	2018-present
Massachusetts Society of Health-System Pharmacists	2017-present
Infectious Diseases Society of America	2017-present
HIV Medicine Association	2017-present
Society of Infectious Diseases Pharmacists	2014-present
American Association of Colleges of Pharmacy	2012-present
Kappa Psi Pharmaceutical Fraternity	2011-present
American College of Clinical Pharmacy	2011-present