

BRANDON DIONNE, PHARM.D, BCPS, BCIDP, AAHIVP

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EDUCATION AND TRAINING

TRAINING

PGY2 Pharmacy Residency in Infectious Diseases 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

Doctor of Pharmacy University of New England Portland, ME	May 2013
Bachelor of Science in Human Biology Summa Cum Laude University of Southern Maine Portland, ME	Aug 2009

LICENSURE AND CERTIFICATIONS

REGISTERED PHARMACIST

Massachusetts – License #PH236935	Aug 2016-present
Maine – License #PR12987	Jul 2013-present

CERTIFICATIONS

Board Certified Infectious Diseases Pharmacist Board of Pharmacy Specialties	Dec 2018-present
HIV Pharmacist American Academy of HIV Medicine	Jan 2016-present
Board Certified Pharmacotherapy Specialist Board of Pharmacy Specialties	Dec 2014-present
Basic Life Support for Healthcare Providers American Heart Association	Oct 2009-present
Added Qualifications in Infectious Diseases Board of Pharmacy Specialties	Jan 2017-Dec 2024
ACPE-Accredited Immunization Training University of New England College of Pharmacy	Sep 2011

CERTIFICATES

Mentored Research Investigator Training (MeRIT) American College of Clinical Pharmacy	Oct 2019
Research and Scholarship Certificate American College of Clinical Pharmacy	Oct 2017
Antimicrobial Stewardship Certificate Society of Infectious Diseases Pharmacists	Apr 2015
Teaching Certificate University of New Mexico College of Pharmacy	Jan 2014

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
Assistant Professor 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

PGY2 Infectious Diseases Pharmacy Residency Program Coordinator Brigham and Women's Hospital Boston, MA	Jul 2022-present
Clinical Pharmacist – Infectious Diseases Brigham and Women's Hospital Boston, MA	Aug 2016-present
Clinical Pharmacy Specialist – Infectious Diseases Banner Estrella Medical Center Phoenix, AZ	Sep 2015-Jul 2016
Staff Pharmacist – Per Diem University of New Mexico Hospitals Albuquerque, NM	Jul 2014-Jun 2015

HONORS AND AWARDS

Teaching Excellence Award 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
Phi Lambda Sigma Delta Zeta Chapter	Feb 2012
Annual Assessment Exam Award University of New England College of Pharmacy	May 2010-May 2011
Rho Chi Society Delta Chi Chapter	Apr 2011

TEACHING EXPERIENCE

COURSE COORDINATION

PHMD 5210/5215 – Integrated Science and Therapeutics 4/5 Northeastern University School of Pharmacy and Pharmaceutical Sciences	Sep 2024-present
PHMD 4632 – Comprehensive Disease Management 3 Seminar Northeastern University School of Pharmacy and Pharmaceutical Sciences	Dec 2018-present
PHMD 5600 – Pharmacy Capstone Northeastern University School of Pharmacy and Pharmaceutical Sciences	Sep 2017-May 2021
PHMD 4631/4632 – Comprehensive Disease Management 3 Northeastern University School of Pharmacy and Pharmaceutical Sciences	Apr 2017-Dec 2018
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

PHMD 4641 – Comprehensive Disease Management 4 Northeastern University School of Pharmacy and Pharmaceutical Sciences <ul style="list-style-type: none">• Drug-induced hematologic disorders (2 hours)	Feb 2022-present
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PHMD 4631 – Comprehensive Disease Management 3

Nov 2016-present

Northeastern University School of Pharmacy and Pharmaceutical Sciences

- Otic and oral infections (4 hours)
- Respiratory tract infections (4 hours)
- Bloodstream infections and infective endocarditis (2 hours)
- Urinary tract infections (2 hours)
- Intra-abdominal infections (2 hours)
- HIV and opportunistic Infections (8 hours)

PHMD 4700 – Principles in General Medicine

Feb 2018-March 2022

Northeastern University School of Pharmacy and Pharmaceutical Sciences

- Gram positive infections/incorporating recent studies (2 hours)

PHIDG 1608/1609 – Integrated Sequence 8/9

Mar 2016-Apr 2016

Midwestern University College of Pharmacy – Glendale

- Vancomycin and aminoglycoside pharmacokinetics (4 hours)
- Respiratory tract infections (4 hours)
- Intra-abdominal and gastrointestinal infections (1 hour)
- Viral and fungal infections (8 hours)

PHRM 751 – Pharmacotherapy II

Nov 2013-Nov 2014

University of New Mexico College of Pharmacy

- Upper respiratory tract infections and case study (2 hours)

PHRM 752 – Pharmacotherapy III

Mar 2014

University of New Mexico College of Pharmacy

- Drug-induced hematologic disorders and case study (2 hours)

FACILITATION

PHMD 4632 – Comprehensive Disease Management 3 Seminar

Sep 2016-present

Northeastern University School of Pharmacy and Pharmaceutical Sciences
(120 hours)**PPRAG 1607 – Professional Skills Development 7**

Mar 2016-Apr 2016

Midwestern University College of Pharmacy – Glendale

- Vancomycin and aminoglycoside pharmacokinetics (3 hours)
- Healthcare-associated pneumonia SOAP note (6 hours)
- Infectious diseases mock rounds (4 hours)

PPRAG 1605 – Professional Skills Development 5

Oct 2015

Midwestern University College of Pharmacy – Glendale

- Advanced cardiac life support simulation (3 hours)

PPRAG 1708 – Professional Skills Development 8

Aug 2015

Midwestern University College of Pharmacy – Glendale

- Objective structured clinical exam (3 hours)

Internal Medicine Resident School

May 2015

University of New Mexico School of Medicine

- Antimicrobial spectrum problem-based learning activity (2 sessions, 1 hour each)

PHRM 784 – Advanced Infectious Disease Pharmacotherapy

Mar 2015

University of New Mexico College of Pharmacy

- Tuberculosis problem-based learning activity (1 hour)

PHRM 762L – Pharmaceutical Care Lab V

Oct 2013-Oct 2014

University of New Mexico College of Pharmacy

- Vancomycin pharmacokinetics (6 lab sessions, 2 hours each)
- Aminoglycoside pharmacokinetics (3 lab sessions, 2 hours each)
- Immunization administration (3 lab sessions, 2 hours each)
- SOAP note writing (3 lab sessions, 2 hours each)
- Infectious diseases mock rounds (2 hours)

EXPERIENTIAL**PGY2 Infectious Diseases Pharmacy Residency**

Jun 2019-present

Brigham and Women's Hospital

- Precepted three four-week academia rotations (3 residents)
- Precepted four six-week infectious diseases rotations (4 residents)

PGY2 Critical Care Pharmacy Residency Infectious Diseases Rotation

Jan 2019-present

Brigham and Women's Hospital

- Precepted five two-week blocks (5 residents)

PGY1 Pharmacy Residency Infectious Diseases Rotation

Jul 2017-present

Brigham and Women's Hospital

- Precepted eight two-week blocks (9 residents)
- Precepted nine four-week blocks (9 residents)

PHMD 6461 – Infectious Disease APPE

Jan 2017-present

Northeastern University School of Pharmacy and Pharmaceutical Sciences

- Precepted 35 six-week blocks (77 students)

PGY2 Geriatric Pharmacy Residency Infectious Diseases Rotation

Jun 2016-Jul 2016

Midwestern University College of Pharmacy – Glendale

- Precepted one four-week block (1 resident)

PPRAG 1795 – Infectious Diseases APPE

Jan 2016-Feb 2016

Midwestern University College of Pharmacy – Glendale

- Precepted one six-week block (2 students)

PGY1 Pharmacy Residency Infectious Diseases Rotation

Sep 2015-Oct 2015

Banner Estrella Medical Center

- Precepted one six-week block (1 resident)

PHRM 770 – Infectious Diseases APPE

Nov 2013-Jun 2015

University of New Mexico College of Pharmacy

- Precepted one four-week block (2 students)
- Co-precepted three four-week blocks (7 students)

PGY1 Pharmacy Residency Infectious Diseases Rotation

May 2015

University of New Mexico Hospitals

- Precepted one four-week block (2 residents)

University of New Mexico College of Pharmacy

- Precepted 2-3 students once per week for 40 weeks (9 students)

GRANTS

1. 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.
2. 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.
3. 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. Tong DMH, Hughes MS, Hu J, Pearson JC, Kubiak DW, **Dionne B**, Hughes JH. Comparing two-sample log-linear exposure estimation with Bayesian model-informed precision dosing of tobramycin in adult patients with cystic fibrosis. *Antimicrob Agents Chemother*. 2024. Epub ahead of print.
2. Gillett E, Aleissa MM, Pearson JC, Solomon DA, Kubiak DW, **Dionne B**, et al. Implementation of a pharmacist-driven vancomycin area under the concentration-time curve monitoring program using Bayesian modeling in outpatient parenteral antimicrobial therapy. *Open Forum Infect Dis*. 2024;11(11):ofae600.
3. Vo QT, Noubary F, **Dionne B**, et al. Facility-Level Antibiotic Prescribing Rates and the Use of Antibiotics Among Nursing Home Residents. *Am J Infect Control*. Published online October 18, 2024.

4. Zambrano S, Paras ML, Suzuki J, Pearson JC, **Dionne B**, et al. Real-world dalbavancin use for serious gram-positive infections: Comparing outcomes between people who use and do not use drugs. *Open Forum Infect Dis*. 2024;11(4):ofae186.
5. Rebold N, Alosaimy S, Pearson JC, **Dionne B**, et al. Dalbavancin sequential therapy for gram-positive bloodstream infection: A multicenter observational study. *Infect Dis Ther*. 2024;13(3):565-579.
6. Moehring RW, Yarrington ME, Warren BG, Lokhnygina Y, Atkinson E, Bankston A, Collucio J, David MZ, Davis AE, Davis J, **Dionne B**, et al. Evaluation of an opt-out protocol for antibiotic de-escalation in patients with suspected sepsis: a multicenter randomized controlled trial. *Clin Infect Dis*. 2023;76(3):433-442.
7. Assadoon MS*, Pearson JC, Kubiak DW, Kovacevic MP, **Dionne B**. Evaluation of vancomycin accumulation in patients with obesity. *Open Forum Infect Dis*. 2022;9(10):ofac491.
8. Alsowaida YS*, Kubiak DW, **Dionne B**, Kovacevic MP, Pearson JC. Vancomycin area under the concentration-time curve estimation using bayesian modeling versus first-order pharmacokinetic equations: A quasi-experimental study. *Antibiotics*. 2022; 11(9):1239.
9. **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. *Antimicrobial Stewardship & Healthcare Epidemiology*. 2022;2(1):e24.
10. **Dionne B**, Lee TC. Probable immortal time bias in comparison of daptomycin and vancomycin for MRSA bloodstream infections. *Clin Infect Dis*. 2021;73(6):1127-1128.
11. 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.
12. 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.
13. 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.
14. **Dionne B**. Key principles of antiretroviral pharmacology. *Infect Dis Clin North Am*. 2019;33(3):787-805.
15. 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.
16. **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.
17. **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.

18. **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.

TEXTBOOK

1. **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*. 12th ed. New York, NY: McGraw-Hill; 2024.
2. 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*. 11th 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. **Dionne B**, Zantout S. Going Viral on Social Media: Integrating Digital Tools into Pharmacy Rotations. *Contagion*. September 2023.
2. Cabanilla MG, **Dionne B**. I kidney not: Antibiotic dosing strategies in intermittent hemodialysis. *Contagion*. November 2021.
3. Sivakumar D†, Hirsch EB, **Dionne B**. New antibiotics treat select resistant infections. *Pharmacy Times*. May 2020.
4. 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.
5. 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/>
6. Dilworth T, Delgado G, **Dionne B**, McDanel 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 30th European Congress of Clinical Microbiology and Infectious Diseases.

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

1. Chung N†, **Dionne B**. Transitioning a candidemia patient with prolonged QTc and limited intravenous central line access to rezafungin. Presented at the American Society of Health Systems Pharmacists Midyear Clinical Meeting; December 8-12, 2024; New Orleans, LA. Abstract 3-338.†

2. Zambrano S, Paras ML, Suzuki J, Pearson JC, Schrager H, Mallada J, **Dionne B**, et al. Real-world dalbavancin use for serious gram-positive bacterial infections: comparing outcomes between people who use and do not use drugs. Presented at IDWeek; October 12, 2023; Boston, MA. Platform Presentation.
3. Vo Q†, **Dionne B**, Doron S, Noubary F, Briesacher B. Trends in Antibiotic Prescriptions in U.S. Nursing Homes, 2018-2020. Presented at IDWeek; October 14, 2023; Boston, MA. Abstract.
4. Poux N, Gillett EM*, Franklin C, Estano MJ, Sheedy K, **Dionne B**, et al. Evaluation of the Safety Profile of Cefazolin Monotherapy in Outpatient Parenteral Antibiotic Antimicrobial Therapy at a Large Academic Medical Center. Presented at IDWeek; October 12, 2023; Boston, MA. Abstract.
5. Gillett EM*, Aleissa MM, Pearson JC, Kubiak DW, **Dionne B**, Chan BT. Vancomycin area under the concentration-time curve monitoring from Bayesian modeling in outpatient parenteral antimicrobial therapy. Presented at IDWeek; October 12, 2023; Boston, MA. Abstract.
6. **Dionne B**, Brix S†, Sibicky SL, Carlson A. Tweet it and they will come: Dissemination of an educational hashtag for reflection and learning. Presented at American Association of Colleges of Pharmacy Pharmacy Education; July 23–27, 2022; Grapevine, TX. Abstract. Encore at American College of Clinical Pharmacy Global Conference on Clinical Pharmacy; October 15-18, 2022; San Francisco, CA. Abstract.
7. 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.*
8. Moehring RW, Yarrington MY, Warren BG, Lokhnygina YL, Atkinson E, Bankston A, Coluccio J, David MZ, Davis A, Davis J, **Dionne B**, et al. 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.
9. 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.
10. Rebold N, Alosaimy S, Lagnf A, Pearson JC, **Dionne B**, Aleissa M, Taqi A*, Veve MP, Farmakiotis D, Morissette 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.
11. 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.*
12. 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.
13. 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.

14. 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.*
15. Aldhaefi 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.*
16. 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 first-order pharmacokinetic equations: a pilot study to guide dosing. Presented at the Vizient Annual Meeting; December 7, 2019; Las Vegas, NV. Abstract.*
17. 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.
18. **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.
19. 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.
20. 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.
21. Patterson M†, Aleissa MM*, **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.
22. 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.
23. **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.
24. Hirsch EB, Hart D, Piche A, Cubillos A, Beaulac K, Bandali A, Raddatz J, Boeser K, **Dionne B**, Puzniak L, Mahoney MV, Ganchar 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.

25. Hillel E[†], 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.[†]
26. **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.
27. **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.
28. **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.*
29. **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[†], 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.[†]
2. Yun A[†], Lee CJS[†], Liang Z[†], 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.[†]
3. Whitfield B[†], Cheung N[†], 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.[†]

PROFESSIONAL PRESENTATIONS

NATIONAL

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| A Bone to PICC: IV vs PO for the Treatment of Osteomyelitis | Dec 2021 |
| American Society of Health-System Pharmacists Midyear Clinical Meeting CE | |
| • Audience: pharmacists | |
| A Lung Time Coming: Controversies in Community Acquired Pneumonia | Jan 2021 |
| Breakpoints: The SIDP Podcast | |
| • Audience: infectious diseases pharmacists and physicians | |
| Time Flies When You're Teaching: Exploring a Time Tracking Tool for Faculty, Students, and Beyond! | Jul 2019 |
| American Association of Colleges of Pharmacy Pharmacy Education 2019 | |
| • Audience: pharmacists | |

The Great ID Debates of One-Eight American Society of Health-System Pharmacists Midyear Clinical Meeting CE <ul style="list-style-type: none"> Audience: pharmacists 	Dec 2018
REGIONAL/LOCAL	
Bench to Bedside: Impact of Microbiologic Tests on Clinical Care and Antimicrobial Stewardship Northeast Association of Clinical Microbiology and Infectious Disease Annual Conference Workshop CE <ul style="list-style-type: none"> Audience: clinical microbiologists and microbiology technicians 	Sep 2024
Boosting Your Immunization Knowledge: Updates to the ACIP Vaccine Recommendations Back to Bouvé CE <ul style="list-style-type: none"> Audience: pharmacists 	Nov 2023
From Culture to Bedside - Practices that Work Northeast Association of Clinical Microbiology and Infectious Disease Annual Conference CE <ul style="list-style-type: none"> Audience: clinical microbiologists and microbiology technicians 	Sep 2022
COVID-19 Therapeutics Whittier Street Health Center Lunch and Learn CE <ul style="list-style-type: none"> Audience: physicians, PAs, NPs, and nurses 	May 2022
COVID-19 – Lessons Learned in Pharmacy Massachusetts Pharmacists Association Annual Meeting CE <ul style="list-style-type: none"> Audience: pharmacists 	Apr 2022
Older Adult Vaccination Updates American Society of Consultant Pharmacists Northeast Regional Senior Symposium CE <ul style="list-style-type: none"> Audience: pharmacists 	Apr 2022
Common Infections in Primary Care Whittier Street Health Center Lunch and Learn CE <ul style="list-style-type: none"> Audience: physicians, PAs, NPs, and nurses 	Feb 2021
Antibiotic Resistance: Are We Entering the Post-Antibiotic Era? Northeastern University NU@Noon <ul style="list-style-type: none"> Audience: alumni 	Dec 2020
Getting Up to Speed on Rapid Diagnostics: A Primer for Pharmacists New Mexico Society of Health-Systems Pharmacists Spring Meeting Webinar CE <ul style="list-style-type: none"> Audience: pharmacists 	Jun 2020
Rapid Diagnostics in Antimicrobial Stewardship University of New Mexico Antimicrobial Stewardship ECHO Telemedicine Clinic CE <ul style="list-style-type: none"> Audience: primary care providers, nurses, and pharmacists 	Apr 2019

Antibiotics – Back to the Basics Northeast Association of Clinical Microbiology and Infectious Disease and Northeast Branch – American Society for Microbiology Joint Annual Meeting CE <ul style="list-style-type: none"> Audience: microbiology technicians and clinical microbiologists 	Apr 2019
hVISA/MRSA Salvage Therapy New England Critical Care Symposium CE <ul style="list-style-type: none"> Audience: pharmacists 	Mar 2019
Superhero or Superzero? Vancomycin vs. Linezolid for MRSA Pneumonia Massachusetts Society of Health-System Pharmacists Annual Meeting CE <ul style="list-style-type: none"> Audience: pharmacists 	May 2018
Rapid Diagnostic Testing: The Fast and the Susceptible Massachusetts Society of Health-System Pharmacists live/enduring webinar CE <ul style="list-style-type: none"> Audience: pharmacists 	Dec 2017
2016 ACIP Immunization Recommendations: Are You Up to Date? Council of Boston Teaching Hospitals CE <ul style="list-style-type: none"> Audience: pharmacists 	Dec 2016
Shots! Shots! Shots!: Immunization Updates for 2015 Kappa Psi Pacific West Province Meeting CE <ul style="list-style-type: none"> Audience: pharmacists and student pharmacists 	Nov 2015
Effect of Healthcare Personnel Vaccination on Nosocomial Influenza Rates Western States Conference for Pharmacy Residents, Fellows, and Preceptors CE <ul style="list-style-type: none"> Audience: pharmacists 	May 2015
Does Your Immunization Knowledge Need a Booster? New Mexico Society of Health-System Pharmacists Balloon Fiesta Symposium CE <ul style="list-style-type: none"> Audience: pharmacists, student pharmacists, and pharmacy technicians 	Oct 2014
Treatment Outcomes Using Telaprevir and Boceprevir for Hepatitis C Virus Infection in Clinical Practice Western States Conference for Pharmacy Residents, Fellows, and Preceptors CE <ul style="list-style-type: none"> Audience: pharmacists 	May 2014
Drug Interactions with Simeprevir University of New Mexico Hepatitis C Virus ECHO Telemedicine Clinic CE <ul style="list-style-type: none"> Audience: primary care providers, nurses, and pharmacists 	Mar 2014
IN-SERVICES	
Challenges in Gram-positive Bacteremia Cases Brigham and Women's Hospital Division of Infectious Diseases <ul style="list-style-type: none"> Audience: physicians 	Feb 2022
Vancomycin Dosing in Dialysis Brigham and Women's Hospital Pharmacy Department <ul style="list-style-type: none"> Audience: pharmacists 	Jul 2017

HIV Treatment Guidelines: From ABC to ZDV University of New Mexico Hospitals Pharmacy Department	Jan 2015
• Audience: pharmacists and student pharmacists	
Debate: Triumeq vs Stribild for Treatment-Naïve Patients University of New Mexico Infectious Diseases case conference	Oct 2014
• Audience: ID physicians, pharmacists, and students	

LEADERSHIP AND COMMITTEE SERVICE

NATIONAL

BCIDP Committee Member Society of Infectious Diseases Pharmacists	Nov 2023-present
Fundraising Committee Member <i>Vice Chair (2022-2023)</i> Society of Infectious Diseases Pharmacists	Dec 2021-present
Nominations Committee Member ACCP Infectious Diseases Practice and Research Network	Nov 2022-Nov 2023
Executive Committee <i>Chair (2021-2022)</i> <i>Chair-Elect (2020-2021)</i> <i>Secretary/Treasurer (2019-2020)</i> ACCP Infectious Diseases Practice and Research Network	Oct 2019-Oct 2022
Guidelines Committee Member Society of Infectious Diseases Pharmacists	Nov 2020-Nov 2021
Nominations and Bylaws Committee Member <i>Chair (2018-2019)</i> Society of Infectious Diseases Pharmacists	Dec 2015-Nov 2020
Networking Committee Member <i>Chair (2018-2019)</i> 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 <i>Chair (2017-2018)</i> 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

Legislative Committee Massachusetts Society of Health-System Pharmacists	Sep 2024-Present
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Annual Meeting Committee <i>Vendor Engagement Lead (2022-2024)</i> <i>Poster Session Co-coordinator (2021-2022)</i> <i>Law Track Co-coordinator (2020-2021)</i> <i>Resident/New Practitioner Track Co-coordinator (2017-2018)</i> Massachusetts Society of Health-System Pharmacists	Sep 2017-present
PRACTICE SITE	
Residency Advisory 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
UNIVERSITY	
Administrator Evaluation Oversight Committee Member Northeastern University	Sep 2024-present
COLLEGE	
Faculty Council Member Northeastern University Bouvé College of Health Professions	Sep 2023-present
Non-Tenure Track Research Task Force Northeastern University Bouvé College of Health Professions	Apr 2018-Nov 2018
SCHOOL	
ACPE Accreditation Self-Study Curriculum Working Group <i>Co-Chair</i> Northeastern University School of Pharmacy and Pharmaceutical Sciences	Jan 2022-May 2023
Curriculum Committee <i>Chair (2022-2025)</i> <i>Secretary (2018-2022)</i> Northeastern University School of Pharmacy and Pharmaceutical Sciences	Dec 2017-present
Chapter Advisor Phi Lambda Sigma – Gamma Kappa Chapter	Apr 2017-present
Professional and External Affairs Committee <i>Chair (2018-2023)</i> Northeastern University School of Pharmacy and Pharmaceutical Sciences	Sep 2017-Jun 2023

DEPARTMENT

Comprehensive Disease Management Coordinators Committee Chair (2021-2023)

Sep 2017-present

Northeastern University School of Pharmacy and Pharmaceutical Sciences

PROFESSIONAL SERVICE

ASHP Midyear Clinical Meeting Session Proposal Review

Feb 2018-present

- Serve as reviewer for midyear session proposals (23 proposals)

ACCP CV Review Program

Aug 2016-present

- Serve as a reviewer for resident and student pharmacist CVs (5 residents, 15 students)

ASHP Local Clinical Skills Competition

Oct 2023

- Served as a judge for the oral case presentations

ACCP Clinical Pharmacy Career Path Roundtables

Oct 2022

- Facilitated the infectious diseases table discussion

ASHP Local Clinical Skills Competition

Nov 2021

- Served as a judge for the oral case presentations

ACCP Clinical Pharmacy Challenge Item Author Panel

Mar 2020

- Wrote 15 items for the lightning round

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

Penicillin Allergy Assessment & Skin Testing Certificate Program Reviewer

Jan 2019

- Reviewed the module on penicillin allergy assessment

ASHP Local Clinical Skills Competition

Nov 2018

- Served as a judge for the oral case presentations

12th Annual Bouvé Health Fair and Flu Clinic

Oct 2018

- Supervised student administration of influenza vaccines

ASHP Foundation New Investigator Grant Reviewer

Mar 2018

- Serve as a grant proposal reviewer (5 proposals) including as lead for 1 proposal

MSHP Annual Meeting Clinical Pearls Proposal Review

Mar 2018

- Serve as a reviewer for clinical pearls proposals (6 abstracts)

10th Annual Bouvé Health Fair and Flu Clinic

Oct 2016

- Supervised student administration of influenza vaccines

ASHP CV Review Program

Apr 2016-Oct 2016

- Served as a reviewer for student pharmacist CVs (4 students)

ASHP Local Clinical Skills Competition

Sep 2015

- Served as a judge for the oral case presentations

PEER REVIEWER

Pharmacotherapy	2019-2024
Chest	2023
American Journal of Health-System Pharmacy	2018-2023
Open Forum Infectious Diseases	2022-2023
Clinical Infectious Diseases	2022
JACCP: Journal of the American College of Clinical Pharmacy	2021
Journal of the International Association of Providers of AIDS Care	2020
Journal of the International AIDS Society	2020

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