

Dawn Swain, Pharm.D., RPh

Curriculum Vitae

Northeastern University | Bouvé College of Health Sciences School of Pharmacy and
Pharmaceutical Sciences | Department of Pharmacy and Health Systems Sciences 140 The
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EDUCATION

Pharm.D., *Cum Laude* Northeastern University, School of Pharmacy and Pharmaceutical
Sciences, Boston, MA - 2005

EMPLOYMENT HISTORY

Northeastern University, Bouvé College of Health Sciences, SOPPS

Assistant Dean of Experiential Education, Office of Experiential Education — July
2025–present

Assistant Clinical Professor — 2023–present

Coordinator, Pharmacy Practice Skills Lab and Integrated Learning Lab — 2023–June
2025

Interprofessional Education Lead, SOPPS — 2024–present

Clinical Pharmacist, Anticoagulation Management Service, Lahey Outpatient Center, Danvers,
MA - 2018–present

Clinical Research Pharmacist, UMass Memorial Medical Center, Worcester, MA & Beth Israel
Medical Center, Boston, MA - 2020–2023

Clinical Research Pharmacist, UMass Memorial Medical Center, Worcester, MA - 2020–2021

Staff Pharmacist, Beth Israel Lahey Health, Beverly Hospital - 2006–2020

Staff Pharmacist / Manager of Record / Team Leader, CVS Pharmacy, Melrose, MA &
Stoneham, MA - 2005–2006

AWARDS AND RECOGNITIONS

Nominee, Bouvé College of Health Sciences Interprofessional Champion Award — 2025, 2026

Nominee, SOPPS Teaching Excellence Award — 2024

Nominee, AACP Excellence in Interprofessional Collaborative Practice Award — 2025

TEACHING AND ADVISING

Northeastern University, Bouvé College of Health Sciences, SOPPS

Year/Term	Course	Role	Enrollment
2026, Spring	PHMD 5320 APPE Readiness	Co-Instructor (1 of 4 faculty)	69 students
2025, Spring	PHMD 5284 Integrated Learning Lab 4 (ILL4)	IOR; Lab Coordinator, 2– 3 sections	68 students
2025, Summer 2	PHMD 5182 Integrated Learning Lab 2 (ILL2)	IOR; Lab Coordinator, 2 of 3 sections	77 students
2024, Fall	PHSC 5181 Integrated Learning Lab 1	IOR; Lab Coordinator, 4 sections	79 students
2024, Summer 2	PHMD 5182 Integrated Learning Lab 2	IOR; Lab Coordinator, 3 sections	70 students
2024, Spring	PHMD 4643 Comprehensive Disease Management Skills Lab 4	IOR; Lab Coordinator, all sections	90 students, 4 sections
2023, Fall	PHMD 4633 Comprehensive Disease Management Skills Lab 3	IOR; Co-Coordinator; Lab Coordinator, 1 section	26 students
2023, Summer	PHMD 4623 Comprehensive Disease Management Skills Lab 2	IOR; Co-Coordinator; Lab Co-Coordinator	90 students, 4 sections

Other Teaching Contributions

Objective Structured Clinical Examinations (OSCEs) — Examiner/Faculty (4/16/25, 6/18/25, 8/14/25, 11/4/25; 8 hours each) — 2025

Comprehensive Disease Management — Instructor, Northeastern University, SOPPS — 2007, 2011, 2016–2023

Drug Information Course — Advisor/Evaluator, Northeastern University, SOPPS — 2012–2013

Pedagogical Innovations

Developed and integrated law and management content into ILL4, including new activities on incident reporting, employee counseling, and documentation of policy disregard (2025)

Expanded EHRgo use in ILL4 for order processing and drug-related problem identification aligned with IST content (2024–2025)

Integrated sexual health and STI content across ILL4 and IST in collaboration with Drs. Carlson and Dionne (2025)

Implemented AI-assisted peer feedback tool via Canvas for grading IPE group work in ILL4 (2025)

Participated in VAPS grant-based AI-powered virtual reality (VR) patient simulation pilot involving multiple Bouvé disciplines; 9 pharmacy students volunteered (2025, ongoing through 2026)

INTERPROFESSIONAL EDUCATION ACTIVITIES

*** Indicates interprofessional focus and/or audience*

Curriculum-Embedded IPE Activities — Northeastern University SOPPS

As IPE Lead for SOPPS, collaborated with Bouvé College of Health Sciences faculty to develop and implement the following IPE activities across the PharmD curriculum:

****Museum of Fine Arts IPE Pilot** — "Tender Loving Care" Exhibit Arts-based interprofessional learning experience in collaboration with MFA Boston; Pharmacy, Physical Therapy, and Nurse Practitioner students — December 2024

Course	Activity	Collaborating Professions	Year/Term
PHMD 5181 ILL1	Introduction to IPE; communications in diverse populations	Pharmacy (P1)	Fall, ongoing
PHMD 5182 ILL2	Inpatient discharge consultation simulation (pediatric/diabetes)	Pharmacy, Nursing	Summer, ongoing

PHMD 5283 ILL3	Complex patient case activity (workshop)	Pharmacy, Medicine (BU), PT, PA, NP, Nursing	Fall, ongoing
PHMD 5283 ILL3	Bouvé Health Fair & Immunization Clinic; needle safety and immunization training Asthma Care Allies IPE: simulation	Pharmacy, Nursing, PA	Fall 2025
PHMD 5284 ILL4	incorporating social determinants of health; cross-campus event with Burlington accelerated nursing program Stroke SMART IPE: asynchronous	Pharmacy, Nursing	Spring 2025
PHMD 5284 ILL4	simulation (acute stroke/ER management, SBAR communication, discharge planning)	Pharmacy, Acute Care NP, PT, Nursing	Spring 2025
PHMD 4622 CDM 2 / CIP 2 / PHMD 5285 CIP 5 PHMD 4632 CDM Skills Lab 3 / PHMD 5283 ILL3	EHRgo asynchronous consult/simulation	Pharmacy, PA	Summer, ongoing
PHMD 4643 CDM Skills Lab 4	BU-NU Complex patient case workshop; scope of practice; interdisciplinary panel	Pharmacy, Medicine (BU), PT, PA, NP, Nursing	Fall, ongoing
PHMD 5386 ILL6	IMPACT: Interprofessional Medication & sPeech Assessment through Collaborative Teamwork SoCRS IPE — Parkinson's disease patient case. Role: IPE Lead collaborator; developed and planned event, recruited and coordinated 8 SOPPS faculty facilitators.	Pharmacy, SLP	2024, 2025, 2026
PHMD 5386 ILL6 / PHMD 4643 CDM Skills Lab 4	Complex patient case: medication reconciliation, transitions of care, discharge planning; interdisciplinary panel	Pharmacy, PT, SLP, PA	Spring 2025, 2026, ongoing
		Pharmacy, Medicine (BU), Interdisciplinary Panelists	Spring, ongoing

College-Wide IPE Programming — Bouvé College of Health Sciences

****Bouvé IPE Grand Rounds Series** — "Opioid Crisis" (hybrid); n=72 participants across 11 health professions programs — Spring 2024

****Bouvé IPE Grand Rounds Series** — "AI in Healthcare" (hybrid); open to faculty, students, and alumni — Fall 2024

****Bouvé Interprofessional Think Tank** (hybrid); n=45 participants; IPE infrastructure development, curriculum design, resource development — Spring 2024

PUBLICATIONS — PEER REVIEWED

Kapoor A, Patel P, Mbusa D, Pham T, Cicirale C, Tran W, Beavers C, Javed S, Wagner J, **Swain D**, Crawford S, Darling C, ItoFuKunaga M, McManus D, Mazor K, Gurwitz J. Multicomponent Pharmacist Intervention Did Not Reduce Clinically Important Medication Errors for Ambulatory Patients Initiating Direct Oral Anticoagulants. *J GEN INTERN MED* 2023; Sep 27.

<https://doi.org/10.1007/s11606-023-08315-z>

PUBLICATIONS — MANUSCRIPTS UNDER REVIEW

Motavalli D, Kapoor A, Wilson L, Anderson T, Maddow A, **Swain D**, Owusu B, Herzig S. Characterizing unused opioids and gaps in opioid-related education on hospital discharge. Submitted to *JAMA Internal Medicine*, 2026. [Manuscript under review]

PUBLICATIONS — REFEREED ABSTRACTS

Carlson A, Dionne B, DiCristina S, **Swain D**. Introducing sexual and reproductive health in a pharmacy skills lab course. 2025 ACCP Annual Meeting Abstracts. *J Am Coll Clin Pharm*. 2025;8:1376-1503. doi: 10.1002/jac.5.70148.

PRESENTATIONS

National Forums

Carlson A, Dionne B, DiCristina S, **Swain D**. Introducing sexual and reproductive health in a pharmacy skills lab course. Originally presented (by Alexa Carlson) at the ACCP Annual Meeting, Minneapolis, MN; October 2025.

Cheerman H, Bessette M, Dewan J, DiCristina S, DiVall M, Kirwin J, Miselis HH, Mizzoni N, Perron A, Reede L, **Swain DC**, Thompson K, Kirwin J. Fostering Interprofessional Learning Through Multi-Institutional Partnerships: Outcomes of a Student Workshop. Originally presented (by Heidi Cheerman) at the IPEC 2025 Virtual Poster Fair, Virtual; November 2025.

Swain D, Gonyeau M, Orr-Skirvin JA, Bronich T. A focus on Interprofessional Education planning within a Doctor of Pharmacy curriculum. Presented at the 2024 AACP Annual Meeting, Boston, MA.

Submitted / Pending

DiCristina S, Cheerman H, Bessette M, **Swain D**, Kirwin J, Reffel A, DiVall M. Interprofessional Readiness Across Demographic Groups in a Multi-Institutional Health Professions Workshop. Submitted to the 2026 AACP Annual Meeting. (*Abstract ID: 2375186; Submitted March 2026*)

RESEARCH POSTER PRESENTATIONS

** Indicates Student Lead Presenter*

Cheerman H, Bessette M, Dewan J, DiCristina S, DiVall M, Kirwin J, Miselis HH, Mizzoni N, Perron A, Reede L, **Swain DC**, Thompson K, Kirwin J. Fostering Interprofessional Learning Through Multi-Institutional Partnerships: Outcomes of a Student Workshop. IPEC 2025 Virtual Poster Fair, Virtual; November 2025.

Burac A*, **Swain DC**, Wood SP, Solo L, Mathieu Gonzalez K. Being Stroke "SMART" Through Interprofessional Education: Supporting Multidisciplinary Assessment, Recovery, and Treatment. IPEC 2025 Virtual Poster Fair, Virtual; November 2025. (**Student lead presenter*)

Motavali D, Kapoor A, Wilson L, Maddow A, **Swain D**, Owusu B, Anderson T, Herzig S. Gaps in safety with opioid prescribing on hospital discharge: a prospective, multicenter cohort study. 2025 Society of General Internal Medicine Annual Meeting, Hollywood, FL. May 15, 2025. Orally presented by lead author "Top Scientific Abstract Oral Presentations in Hospital Medicine."

Elliott AC, Ferro JM, Reid DJ, **Swain DC**, Taynor AL. Cost-utility of memantine versus donepezil and their combination in moderate to severe Alzheimer's disease. 39th ASHP Midyear Clinical Meeting, Orlando, FL; December 2004. (*Student**)

RESEARCH EXPERIENCE

VAPS Grant — AI-Powered Virtual Reality Patient Simulation Pilot Interprofessional multi-discipline pilot across Bouvé health professions programs. Nine pharmacy students volunteered. Ongoing through 2026. — 2025–present

SAFEMED: Characterizing Opioid-Related Adverse Events in Older Adults After Hospital Discharge UMass Memorial Medical Center / Beth Israel Medical Center — 2020–2023

LEAVE SAFE with DOACs: Leveraging Evidence-Based Practices for Ambulatory VTE Patients UMass Memorial Medical Center — 2020–2021

SERVICE

Northeastern University, School of Pharmacy and Pharmaceutical Sciences

Academic and Professional Conduct Board — Member (positional) — 2025–present
Liaison, Student Professional Development Committee — Ex-officio (as Assistant Dean of Experiential Education) — 2025–present
Liaison, Admissions Committee — Ex-officio (as Assistant Dean of Experiential Education) — 2025–present
Objective Structured Clinical Examination (OSCE) Planning Committee — Member — 2024–2026
Lab Coordination — 2023–June 2025
Fellowship Presentation Feedback Session — Faculty Panelist — April 2025
Faculty Panel — First Year Seminar — 2025

Northeastern University, Bouvé College of Health Sciences

IPE Leads Group — Member (appointed) — AY 2024–2026
IPREP Committee — Member (appointed) — AY 2024–2026
Interprofessional Education Leadership Team — Member — 2024
**BU-NU Interprofessional Education Event — Planning Committee Member — 2023–present
**SoCRS IPE Planning Committee — Member — 2025–2026
Attended John Webb Lecture — 2023, 2024, 2025
Attended Fenway Undergraduate Graduation — 2023, 2024
Attended Hooding Ceremony — 2023, 2024, 2025
Attended White Coat Celebration — 2023, 2024, 2025

Service to the Profession

Honorary Speaker, Lambda Kappa Sigma Annual Hygiea Day Celebration — March 2025

Mentor, Massachusetts Society of Health-Systems Pharmacists Student Pharmacist Mentorship Program with NUSPA — Specialty: Ambulatory Care — 2022–2023

Community Outreach

Shaw's/Albertsons & UHCS Immunization Clinic Partnership. Developed and negotiated affiliation agreements enabling pharmacy students to volunteer at Shaw's/Albertsons vaccine clinics as part of co-curricular requirements. - covers all vaccine types for both immunization-certified and P1 students. - 2025–2026

Walgreens Regional Partnership Development. Met with Walgreens - leadership to explore student volunteer/co-curricular partnership opportunities. — March 2026

Michael J. Fox Foundation Parkinson's Walk. Participated with IPE colleagues from SoCRS Bouvé SPEAK OUT! Parkinson's clinic. - October 2025

High School Digital Ready Program — Boston Youth. Co-presented three 20-minute sessions on pharmacy curriculum, blood pressure techniques, and compounding/topical products. Lead for planning and coordination. - April 2025

Burlington Campus School Nurse Education Day. Participated in educational session for school nurses; asthma focus. - 2025

Pre-College Discovery Program. Collaborated with faculty to deliver a full day of activities introducing prospective students to pharmacy practice. - July 2025

Mayor's Youth Council Career Panel. Invited panelist for professional development session for Boston youth at Tobin Community Center. - Planned: April 2026

PROFESSIONAL AFFILIATIONS

American Association of Colleges of Pharmacy (AACP)

American Pharmacists Association (APhA)

FORMAL PROFESSIONAL DEVELOPMENT

- AACP Research Rounds: Experiential Education SIG — February 2026
 - IPEC Symposium - "Laying the Foundation: Interprofessional Education in a Time of Change," Virtual - November 2025
 - AACP Experiential Education Section Webinar Series - Preceptor and Site Quality (3-part series) — 2025
 - AACP Lab Instructors SIG - 2025 ACPE Standard Changes and Impact on Lab Assessment — May 2025
 - Program Director Training, Northeastern University — July 2025
 - CITI Program — Virtual Reality Tier 1 Grant Research Training — March 2025
 - Supervision Certificate Program, Academic Impressions - 2023
 - Anticoagulation Therapy Management Program, University of Southern Indiana — 2022
 - Medication Therapy Management, National Certificate Training Program, Power-Pak - 2022
 - American Pharmacists Association (APhA) Pharmacy-Based Immunization Delivery Certificate Training Program — 2021
- CITI Program - Biomedical Research Investigator and Key Personnel; Conflict of Interest Mini-Course; GCP-Social and Behavioral Research Best Practices for Clinical Research - 2020–present

LICENSURE AND CERTIFICATIONS

Board of Registration in Pharmacy, State of Massachusetts - License #PH26355, Exp. 12/31/2026 - 2005–present

American Pharmacists Association (APhA) - Delivering Medication Therapy Management Services, Certificate of Achievement - 2023

American Pharmacists Association (APhA) — Immunization Certificate Training Program, Faculty - 2023

American Heart Association (AHA) BLS Certification - 2019–present

Last Updated: 3/2026