

Mark A. Douglass
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KEY ACCOMPLISHMENTS

- Developed Northeastern Fellowships partnership with Alnylam Pharmaceuticals (2015), supported expansion to 14+ partner companies, 40+ fellows, and 10 functional areas.
- Medical Affairs experience including identification as KOL, advisory board experience, several regional BPH presentations as a consultant for Sanofi-Aventis (alfuzosin).
- Synthesis and implementation of broad Internal Medicine therapeutic content and skills application for learners with 20 years of gastroenterology (UC, CD, IBS, chronic constipation), Neurology (PD), Men's health (BPH, ED) teaching and acute care clinical practice experience.
- Development and coordination of *Pharmaceutical Industry Introduction* course including learning outcomes incorporating nine functional areas and engagement with industry partners from seven companies.
- Invited speaker, platform presentations at two national conferences for innovative high fidelity virtual patient simulation teaching technology.
- Presented 50+ scientific posters at six national pharmacy annual meetings including the *American College of Clinical Pharmacy*, *American Association of Colleges of Pharmacy*, *American Pharmacists Association*, *American Association of Health System Pharmacists*, *Drug Information Association*, and the *International Meeting on Simulation in Healthcare*.
- Established and cultivated scholarly productivity with Boston University (BU) and Boston Medical Center (BMC) including collaboration with a national addiction medicine specialist on a three-year Substance Abuse and Mental Health Services (SAMHSA) awarded pharmacy student training grant.
- Demonstrated cross-functional/interprofessional experience as current Bouvé College Faculty Council Chair, representing ~1,000 faculty.
- Developed and implemented the largest interprofessional health and wellness event on the Northeastern University campus, The Bouvé Health Fair and Flu Clinic, now in its 15th year.

PROFESSIONAL EXPERIENCE

**Northeastern University, Bouvé College of Health Sciences
School of Pharmacy and Pharmaceutical Sciences, Boston, Massachusetts**

Faculty Fellowship Manager 2015-present

Alnylam Pharmaceuticals

Northeastern University Pharmaceutical Industry Fellowships

- Manage fellowships representing seven functional areas including Medical Affairs, Regulatory Affairs, Global Medical Information, Health Economics and Outcomes Research, Clinical Development, US Marketing, Global Patient Safety and Risk Management.

- Integrate fellows' translatable university teaching and scholarship skills within an industry environment.
- Support fellowship research and publications at DIA, AMCP Nexus, SOCRA, pharmacy congresses.
- Establish and foster relationships with Alnylam Fellowship Director, Alnylam cross functional managers, and NU Fellowships industry partners.
- Facilitate ongoing university and partner discussions related to fellowship budget management and financial projections, ensure accountability, identify opportunities for growth.
- Spearhead strategic planning for NU Fellowships recruitment including Recruitment Committee oversight, candidate outreach, marketing, ASHP midyear interviews, offers.

Associate Clinical Professor 2010- present
Assistant Clinical Professor 2002-2009

- Broad cross-functional/interprofessional leadership within the School of Pharmacy and Pharmaceutical Sciences, Bouvé College of Health Sciences, and Northeastern University including 20 years of extensive committee service, Chair responsibilities, and Fellowship management.
- Clinical education and training of 200+ P4 PharmD students on Advanced Pharmacy Practice Experiences (APPE's) engaged with a multidisciplinary team of health care providers on Internal Medicine, Geriatric, and Family Medicine acute care medicine services.
- Invited speaker for continuing education and professional development programs.
- Editorial board appointments as a peer reviewer for the Journal of Opioid Management and American Journal of Pharmaceutical Education.
- Extensive experience with the development and assessment of student course learning outcomes including ability-based programmatic outcomes (ABO's), interprofessional education competency outcomes, and entrustable professional activities (EPA's).
- Learning Management System (LMS) experience (Blackboard, Canvas) course development, instructional design, assessment, comprehensive feedback, and remediation to achieve course competencies.
- Didactic internal medicine therapeutic content delivery and incorporation of innovative classroom teaching methodologies.

Clinical Pharmacist 2002-present
 Boston Medical Center
 Boston, Massachusetts

- Extensive matrix environment experience with accountability to the Department of Family Medicine, Department of Pharmacy Services, and Northeastern University.
- Developed, implemented, and published high-priority, value-based Department of Pharmacy residency quality improvement projects.
- Built collaborative relationships with BU School of Medicine and BMC residency program physicians yielding institution valued scholarly productivity.
- Achieved 20 years of acute care pharmacy practice preceptor experience and positive patient care outcomes.

**Detroit Receiving Hospital and University Health Center
Department of Pharmacy Services, Detroit, Michigan**

Clinical Specialist, Adult Internal Medicine 1998-2002
Coordinator, Pharmacy Practice Residency Program 2000-2002

Clinical Adjunct Assistant Professor
Wayne State University College of Pharmacy
Detroit, Michigan

- Developed collaborative relationships with division of Infectious Diseases and Critical Care physician chiefs yielding institution valued scholarly productivity.
- Led Department of Pharmacy efforts on behalf of multidisciplinary task force to develop guidelines for appropriate use of commonly encountered laboratory tests in hospitalized patients.
- Developed and implemented comprehensive pharmacist-focused CHF patient education counseling program.
- Managed and coordinated pharmacy residency candidate recruitment, selection, and interviews

SCHOLARSHIP/RESEARCH

Peer Reviewed Publications

Douglass, M., Moy, B. Evaluation of the impact of a social media-focused intervention on reducing mental health stigma among pharmacy students. *Mental Health Clinician*, 2019;9(3), 110-5.

Sanchez G, **Douglass M**, Mancuso, M. Revisiting project re-engineered discharge (RED): The impact of pharmacist telephone intervention on hospital readmission rates. *Pharmacotherapy* 2015;35(9):805-812.

Douglass M, Chan T, Gonyeau M, et.al. Influences of experiential year and web-based learning module on student pharmacists' confidence and competence in pain management. *Currents in Pharmacy Teaching and Learning*. 2015 (7):94-99.

Douglass, M, Casale, JP, Skirvin, JA, et. al. A Virtual Patient Software Program to Improve Pharmacy Student Learning in a Comprehensive Disease Management Course. *American Journal of Pharmaceutical Education* 2013; 77 (8) Article 172.

Lancaster, JW, **Douglass, M**, Gonyeau, MJ, et. al. Providers' Perceptions of Student Pharmacists on Inpatient General Medicine Practice Experiences. *American Journal of Pharmaceutical Education* 2013; 77 (2) Article 26.

Ellms, A., Sanchez, G., **Douglass, M.** Relationship of patients' health literacy status on warfarin knowledge and related clinical outcomes at a large urban university hospital. *PJNE* 2011; 8(4):14-19.

Douglass, M, Lin, J. Erectile and ejaculatory dysfunction: A review of current treatment strategies. *Formulary.* 2010; 45: 17-27.

Douglass, M, Sanchez, GM, Alford, DP, Wilkes, G, Greenwald, JL. Physicians' pain management confidence versus competence. *Journal of Opioid Management.* 2008; 5(3): 169-174.

Douglass, M, Lin, J. Update on the treatment of benign prostatic hyperplasia. *Formulary.* 2005;40:50-64.

Douglass, M, Kruse, JA. Anticoagulants. In: Carlson RW, Kruse JA., Fink, MP. Saunders Manual of Critical Care Medicine. Bermedica Production, Ltd. 2003.

Douglass, MA, Levine DP. Hallucinations in an Elderly Patient Taking Recommended Doses of Cyclobenzaprine. [letter]. *Arch Intern Med.* 2000;160:1373

Extramural grant funding

Alnylam Pharmaceuticals and Northeastern University Fellowships 2015-present

Oversee and manage funding for two-year post-PharmD Alnylam Pharmaceuticals Fellowships in seven functional areas (MA, RA, HEOR, Medical Information, Clinical Development, Commercial/Marketing, Global Patient Safety and Risk Management)

Boston University School of Medicine and Northeastern University 2015-2017

SAMHSA SBIRT student training grant (\$875,001.00).
Collaboration with Dan Alford, MD, MPH, Professor of Medicine

Intramural grant funding

Northeastern University, Bouvé College of Health Sciences

TheraSim – Beta application software simulation initiative developed and incorporated within the NU curriculum, designed for low-risk environment student medication therapy management. 2011. \$45,000

Peer Observation and Evaluation of Teaching in a large classroom
Instructional Development Fund, co-investigator. 2007. \$3,750

Impact of Classroom recordings on learning outcomes
Instructional Development Fund, co-investigator. 2007. \$4,000

EDUCATION AND TRAINING

**University of Illinois at Chicago
Chicago, Illinois**

PGY1 Pharmacy Practice Residency 1997-1998
ASHP accredited

**University of Michigan College of Pharmacy
Ann Arbor, Michigan**

Doctor of Pharmacy 1993-1997

**Adrian College
Adrian, Michigan**

Bachelor of Arts, Chemistry 1989-1993

LICENSURE

- Registered Pharmacist, Massachusetts, License No. PH25596. 2002-current