

Mark Allen Douglass, Pharm.D.
Associate Clinical Professor
Northeastern University School of Pharmacy

Contact Information

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Education

1997-1998 University of Illinois at Chicago
Chicago, Illinois
Pharmacy Practice Residency

1993-1997 University of Michigan College of Pharmacy
Ann Arbor, Michigan
Doctor of Pharmacy

1989-1993 Adrian College
Adrian, Michigan
Bachelor of Arts, Chemistry

Employment History

2010- present Associate Clinical Professor
Northeastern University and Boston Medical Center
Bouvé College of Health Sciences
Department of Pharmacy Practice
Boston, Massachusetts

Employment History (cont.)

- 2002- 2009 Assistant Clinical Professor
Northeastern University and Boston Medical Center
Bouvé College of Health Sciences
Department of Pharmacy Practice
- 1998-2002 Detroit Receiving Hospital and University Health Center
Department of Pharmacy Services
Clinical Specialist, Adult Internal Medicine
Coordinator, Pharmacy Practice Residency
- Wayne State University College of Pharmacy
Clinical Adjunct Assistant Professor
Detroit, Michigan
- 1997-1998 University of Illinois at Chicago Medical Center
Chicago, Illinois
Pharmacy Practice Residency

Scholarship/Research – Publications

Refereed articles

- 2013 Douglass, MA, 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, MA, 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.
- 2011 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.
- 2009 Douglass, MA, Lin, JC. Erectile and ejaculatory dysfunction: A review of current treatment strategies. *Formulary*. 2010; 45: 17-27.

- 2009 Douglass, MA, Sanchez, GM, Alford, DP, Wilkes, G, Greenwald, JL. Physicians' pain management confidence versus competence. *Journal of Opioid Management*. 2008; 5(3): 169-174.
- 2005 Douglass, MA, Lin, JC. Update on the treatment of benign prostatic hyperplasia. *Formulary*. 2005;40:50-64.

Book chapters

- 2002 Douglass, MA, Kruse, JA. Anticoagulants. In: Carlson RW, Kruse JA, Fink, MP. *Saunders Manual of Critical Care Medicine*. Bermedica Production, Ltd. 2003.

Platform presentations

- 2012 Douglass, M., DiVall, M., Skirvin, JA. Incorporation of high fidelity simulation learning experiences within a didactic and experiential curriculum. American Association of Colleges of Pharmacy Annual Meeting. Combined oral platform presentation session with Northeastern University, University of Pittsburgh, and California Northstate University. July, 2012. Orlando, FL
- Douglass, M., Skirvin, JA. Virtual patient simulation pilot program for doctor of pharmacy students. International Meeting of Simulation in Healthcare. Oral platform presentation. January, 2012. San Diego, CA

Abstracts/poster presentations

- 2013 Mancuso, M, Douglass, MA, Sanchez, G, Assessing the impact of a pharmacist follow-up telephone call on hospital readmission rates. Midyear Clinical Meeting, December, 2013. Orlando, FL.
- Douglass, M, Casale, J, Skirvin, JA, DiVall. Impact of a virtual patient pilot program on student pharmacists' learning outcomes. American Association of Colleges of Pharmacy annual meeting encore presentation. July, 2013. Chicago, IL.

- 2012
- Douglass, M, Casale, J, Skirvin, JA, DiVall. Impact of a virtual patient pilot program on student pharmacists' learning outcomes. American College of Clinical Pharmacists Annual Meeting. October, 2012. Hollywood, FL
- DiVall, M., Van Amburgh, J., Derderian, C., Gingras, D., Barr, J., Chou, C., Douglass, M., Edwards, R., Kirwin, J., Rickles, N., Skirvin, J., Zgarrick, D. An inventory of interprofessional activities and collaborations at Northeastern University School of Pharmacy. American Association of Colleges of Pharmacy Annual Meeting. July, 2012. Orlando, FL.
- Douglass, M, et.al. Virtual patient simulation pilot program for Doctor of Pharmacy Students. 2012 IMSH Annual Meeting, January 29th – Feb 1st, San Diego, CA
- 2011
- Mark Douglass, Margarita DiVall, Jason Lancaster, et. al. Impact of a web-based learning module and faculty preceptor on experiential pharmacy students' pain management confidence and competence. *Pharmacotherapy* 2011; 31(10): 1044
- Jason Lancaster, Margarita DiVall, Mark Douglass, et. al. Perception of Advanced Pharmacy Practice Experience students on inpatient internal medicine rotations: a healthcare provider prospective. *Pharmacotherapy* 2011; 31(10): 1044
- Jennifer Kirwin, Margarita DiVall, Mark Douglass, et. al. Curricular revision incorporating pathophysiology, pharmaceutical care skills, self-care, and pharmacotherapeutics to enhance content delivery. *American Journal of Pharmaceutical Education* 2011; 75(5): 131
- 2010
- Mark A. Douglass, Pharm.D., Margarita V. DiVall, Pharm.D., BCPS, Jason W. Lancaster, Pharm.D., BCPS, Michael Gonyeau, Pharm.D., BCPS, Adam Woolley, Pharm.D., BCPS. Pharmacy students' pain management confidence versus competence. ACCP Annual Meeting, Austin, TX, Oct. 2010
- Alette Ellms PharmD; Gail Sanchez PharmD, BCPS; Mark Douglass PharmD. Relationship of patients' health literacy status on warfarin knowledge and related clinical outcomes at a large urban university hospital. ASHP Midyear Clinical Meeting and Exhibition, Anaheim, CA. Dec. 2010

- 2009 Senait Negassi, Pharm.D., Gail M. Sanchez, Pharm.D., BCPS, Mark Douglass, Pharm.D. Impact of a formalized limited health literacy educational program on patients' warfarin knowledge. ASHP Midyear Clinical Meeting and Exhibition, Las Vegas, NV. Dec. 2009
- 2008 Douglass, MA, Burniske, GM, Wilkes, G, Alford, DP, Greenwald, JL. Evaluating the impact of a pharmacist/physician intervention program on patient satisfaction of pain management practices compared with usual care treatment in hospitalized general medicine patients.
- ACCP Spring Research Forum, April 5-9, 2008, Phoenix, Arizona. *Pharmacotherapy* [serial on the Internet]. 2008 Apr [cited 2009 Aug 3]; 28:38e. Available from: http://www.pharmacotherapy.org/pdf/Pharm2804_ACCP_Abstracts.pdf
- DiVall, M, Douglass, MA, Skirvin, A. The impact of lecture podcast availability on student examination scores. AACP annual meeting. Chicago, IL, July, 2008. *American Journal of Pharmaceutical Education* [serial on the Internet]. 2008 July [cited 2009 Aug 3]; 72(3): 72. Available from: <http://www.ajpe.org/aj7203/aj720372/aj720372.pdf>
- 2007 DiVall, M, Barr, J, Douglass, MA, Gonyeau, MJ, Kirwin, JS, Matthews J, Pomfret TC, VanAmburgh J, Mason, E, Qualters, D, Trujillo, J. Development of a Peer Observation and Evaluation Tool (POET) for Large Classroom Teaching. Presented, Sunday, July 15th, 2007, American Association Colleges of Pharmacy, Orlando, Florida. *American Journal of Pharmaceutical Education* [serial on the Internet]. 2007 July [cited 2009 Aug 3]; 71(3): 60. Available from: <http://www.ajpe.org/aj7103/aj710360/aj710360.pdf>
- 2006 Douglass MA, Burniske GM, Wilkes G, Alford DP, Greenwald JL. Confidence vs. competence: Comparing physicians' self-reported pain management comfort level with an objective knowledge assessment in a large urban academic medical center. *Pharmacotherapy* [serial on the Internet]. 2006 Mar [cited 2006 Dec 13]; 26:e2 [about 11a.]. Available from: <http://www.pharmacotherapy.org/pdf/ACCP-Spring Abstracts 2006.pdf>.

- 2006 DiVall M, Devlin JW, Douglass MA, Gonyeau MJ, Pomfret TC, Trujillo J. Enhancing students' ability to identify and manage drug therapy problems throughout a therapeutics course series. *American Journal of Pharmaceutical Education* [serial on the Internet]. 2006 July [cited 2006 Dec 13]; 70(3): 45 [about 11a.]. Available from:
<http://www.ajpe.org/aj7003/aj700365/aj700365.pdf>
- 2006 Gonyeau M, Devlin J, Trujillo J, DiVall M, Douglass M, Pomfret T. Current Practices and Beliefs Regarding the Use of Capstone Experiences in U.S. Schools of Pharmacy. *American Journal of Pharmaceutical Education* [serial on the Internet]. 2006 July [cited 2006 Dec 13]; 70(3): 42 [about 11a.]. Available from:
<http://www.ajpe.org/aj7003/aj700365/aj700365.pdf>
- 2006 Matthews SJ, Pomfret T, Gonyeau M, Barr J, Douglass M, Kirwin J, Qualters D, Trujillo J, Van Amburgh J, DiVall M. Development of a Peer Teaching Evaluation System in a Department of Pharmacy Practice. *American Journal of Pharmaceutical Education* [serial on the Internet]. 2006 July [cited 2006 Dec 13]; 70(3): 44 [about 11a.]. Available from:
<http://www.ajpe.org/aj7003/aj700365/aj700365.pdf>

Case reports

- 2000 Douglass, MA, Levine DP. Hallucinations in an elderly patient taking recommended doses of cyclobenzaprine. [letter]. *Arch Intern Med.* 2000;160:1373

Grants

- 2011 Northeastern University, Bouvé College internal funding - \$45,000. TheraSim – software simulation initiative
- 2007 Northeastern University, Instructional Development Fund Internal, co-investigator, funding - \$3,750
Peer Observation and Evaluation of Teaching in a large classroom
- 2007 Northeastern University, Instructional Development Fund Internal, co-investigator, funding - \$4,000
Impact of Classroom recordings on learning outcomes

2003 Boston Medical Center, Office of Risk Management
Internal, non-funded
The Impact of a Pharmacist-Directed Intervention Program on
the Quality of Pain in Acute Care Medicine Patients

Teaching and Advising

Courses: Current – Fall, 2002

Internal Medicine Experiential Education
Drug Information and Evaluation
Comprehensive Disease State Management
Introduction to College
Therapeutics
Pathophysiology
Directed Study

Advising – Portfolio, IPPE, APPE, career

2002-present Faculty advisor to 3-5 students/class year for 1st-6th year
Doctor of Pharmacy students. Annual meeting with students of
each class year to discuss career goals, academic progress,
professional activity involvement. Letters of recommendation,
post-graduate education.

Service and Professional Development

Department of Pharmacy Practice Service

2012-2013 Chair, Department of Pharmacy Practice Promotion Committee
2008-present Comprehensive Disease Management Course
Overhaul committee for multiple course revision and
modification
2005-2008 Therapeutics module 4 course coordinator
2005-2008 Therapeutics Coordinators *ad hoc* Committee
2006-2007 Therapeutics modules 1-5 sequence coordinator
2005-2007 Peer Evaluation *ad hoc* Committee
2002-2003 ASHP clinical skills competition judge
2003 NAPLEX review – 6th year students

School of Pharmacy Service

2014-present ACPE Self Study Committee – Chair, Faculty Standards
2012-present Experiential Education Strategic Planning Subgroup

2012	NU SOP 50 th Anniversary Planning Committee
2008-2009	ACPE Self Study Committee – Chair, Student Standards
2007-present	Scholarship and Awards Committee
2003-2013	Academic Affairs Committee
2005	Phi Delta Chi Pharmacy Fraternity – faculty advisor
2002-2005	Steering Committee
2003	Professional Affairs Committee

Bouvé College of Health Sciences Service

2012-present	Bouvé Undergraduate Academic Affairs Committee
2006-present	Bouvé Student/Faculty GLBT Mentoring Program
2003-2004	Diversity Committee

Northeastern University Service

2011-present	NU Breakers – faculty advisor
2007-present	Bouvé Health Fair and Flu Clinic
2002-present	Recruitment efforts – Health Science Fridays/Mondays
2006-2007	President’s GLBT Advisory Committee
2002-2003	Recruitment efforts – Fall open houses and freshman welcome

Editorial Board Appointments – Peer reviewer

2013 –present	American Journal of Pharmaceutical Education
2009 –present	Journal of Opioid Management

Professional Service - Invited Speaker

2009	An Update on the Medical Management of Benign Prostatic Hyperplasia. Boston Medical Center Pharmacy Educational Conference. Boston, MA
2005	Optimizing the medical management for patients with benign prostatic hyperplasia. Northeastern University School of Pharmacy Continuing Education Program. Boston, MA
2004	An Update on the Medical Management of Benign Prostatic Hyperplasia. The Roxbury VA Medical Center and The Massachusetts College of Pharmacy. Boston, MA.
2004	An Update on the Medical Management of Benign Prostatic Hyperplasia. The Pharmacy Society of Rochester. Rochester, NY.

- 2004 An Update on the Medical Management of Benign Prostatic Hyperplasia. Western Massachusetts Pharmacists Association. West Springfield, MA.
- 2004 Pharmacotherapeutic Options for Men's Health: An Update on the Medical Management of Benign Prostatic Hyperplasia. Northeastern University Men's Health Symposium. Braintree, MA.
- 2003 Medical Management of Benign Prostatic Hyperplasia Presented at Northeastern University's School of Pharmacy Continuing Education Weekend Seminar. Needham, MA

Service to the Community

AIDS Action Committee

Taste of the South End

AIDS Walk Boston

Boston Alliance of gay, lesbian, bisexual, transgendered youth

Leukemia and Lymphoma Society

Professional Development - Membership

American College of Clinical Pharmacy

American Association of Colleges of Pharmacy

Awards and Honors

- 2009 Vice President's Award for Outstanding Advisor Involvement