

Debra Copeland (Mahfouz), B.S., Pharm.D., R.Ph.

Contact Information

Northeastern University
Bouvé College of Health Sciences
School of Pharmacy
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Boston, MA 02115
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Education

1994 Doctor of Pharmacy
University of Rhode Island
Kingston, RI 02881

1990 Bachelor of Science in Pharmacy
University of Rhode Island
Kingston, RI 02881

Postgraduate Training

July 1994 – June 1996 Clinical Research and Drug Development Fellowship
University of North Carolina
Chapel Hill, NC 27514
Director: J. Herbert Patterson, PharmD

Licensure and Certification

Massachusetts Pharmacist License No. PH21098
Expires: 12/31/2012

Professional Experience

September 1996 – present *University Appointment - Assistant Clinical Professor*
Northeastern University
Bouvé College of Health Sciences
School of Pharmacy
Boston, MA 02115

May 1990 – June 1997 *Registered Pharmacist*
Brook's Pharmacy
85 Huttleston Ave
Fairhaven, MA 02719

August 1991 – December 1992 *Research Assistant*
Rhode Island Hospital
Department of Pathology
593 Eddy Street
Providence, RI 02903

Scholarship/Research/Creative Activity

Publications – Refereed

DiVall MV, Zikaras B, Copeland D, Gonyeau M. School-wide Clinical Intervention System to Document Pharmacy Students' Impact on Patient Care. *American Journal Pharmacy Education*. 2010; 74 (1) Article 14.

Robinson DC, Chesnut RJ, Copeland DA, Dawson KN, Haines ST, Jastram CW, et al. Report of the 2007-2008 Professional Affairs Committee. *American Journal of Pharmaceutical Education* 2008; 72 (Sup) Article S5.

Geletko SM, Segarra M, Copeland DA, Teague AC. Pharmaceutical Care for Hospitalized HIV-Infected Patients Compared to Infectious Diseases Consult Patients Without HIV Infections. *Journal of Infectious Disease Pharmacotherapy* 1996; 2(1): 45-57.

Copeland DA, Stoukides CA. What is the role of vitamin B6 in treating carpal tunnel syndrome? *The Annals of Pharmacotherapy* 1994; 28(9): 1042-4.

Chen CC, Copeland DA, Harriman S, Liu YC. Preparation of enantiomerically active deuterium labeled ibuprofen. *Journal of Labeled Compounds and Radiopharmaceuticals* 1990;28:1017-24.

Copeland DA, Panzica RP. Medical waste. Socioeconomic impact. *The Kaohsiung Journal of Medical Sciences* 1989;5:593-9.

Publications – Non-refereed

Copeland D, Ventocilla L. Office of Experiential Education Newsletter 2006; 2(1), 1-4.

Copeland D, Ventocilla L. Office of Experiential Education Newsletter 2004; 1(1), 1-4.

Raasch RH, Copeland DA. Management of Herpes Simplex Virus infections. *Retail Pharmacy News* 1995;3: 6-9.

Copeland DA. A pharmacist's guide to herpes. *American Pharmacy* 1995; NS35(5) 46a.

Research Poster Presentations / Abstract

DiVall M, Hinderleider E, Yorra M, Blaser R, Copeland D. Bridging the classroom and practice: creating and documenting connections between a didactic curriculum and IPPEs. *American Association of Colleges of Pharmacy Annual Meeting, San Antonio TX*. 2011 July 9.

Barr J, Bird S, Copeland D, DiVall M, Gonyeau M, Kirwin J, Matthews S, McIntosh J, Pepe S, Rickles N, Van Amburgh J, Wanat M, White R, Woolley A, Reynolds J. An Inventory of the Scholarship of Assessment, Learning and Teaching at Northeastern University. American Association of Colleges of Pharmacy Annual Meeting, Seattle WA. 2010 July 10.

Barr J, Gonyeau M, Kirwin J, DiVall M, Skirvin JA, Copeland D. Authentic Learning in a University-based Advanced Pharmacy Practice Educational Experience (APPEE). American Association of Colleges of Pharmacy Annual Meeting, Seattle WA. 2010 July 12.

Copeland D, Armelin A, Blaser R, White C, DiVall M. Utilization of IPPE assessments to improve student, preceptor and programmatic outcomes. American Association of Colleges of Pharmacy Annual Meeting, Seattle WA. 2010 July 12.

Feret B, Fisher K, Simeone M, Abdelmageed A, Fekete G, Baldinger S, Blaser R, Copeland D, Ventocilla L, Yorra, M, Basile C, DiFrancesco P, Lepage J, Simonian C, Tanzer K, Bragaw L, Hritcko P, Phaneuf M, Tyczkowski P, Krebs J, Nicholas B, Poulter D, Sophinos J. A Comparison of the Structure of the Offices of Experiential Education in a Regional Consortium. American Association of Colleges of Pharmacy Annual Meeting, Seattle WA. 2010 July 12.

Copeland D, Baldinger S, Blaser R, Ventocilla L, Yorra M, DiFrancesco P, Basile C, DeBellis R, Lepage J, Hritcko PM, Tyczkowski P, Phaneuf MA, Fisher KO, Ferret, B. Development of Regionally-based Introductory Pharmacy Practice Experience (IPPE) Competency Assessment Tools. American Association of Colleges of Pharmacy Annual Meeting, Boston MA. 2009 July 20.

Baldinger S, Copeland D, Ventocilla L, Sylvia L, Massaro F. Implementation of an Extended Advanced Pharmacy Practice Experience based on an Integrated Pharmacy Practice Model. American Association of Colleges of Pharmacy Annual Meeting, Boston MA. 2009 July 18.

Talluto B, Astle J, Besinque K, Copeland D, Kahaleh A, Kaiser M, See C, Tyczkowski P. Peer-Reviewed Process for Preceptor Development Resources: a Precursor to a Preceptor Certification Program. American Association of Colleges of Pharmacy Annual Meeting, Boston MA. 2009 July 20.

Yorra M, Blaser, R, Copeland D. A Deaf Student: Challenges and Successes with the P1 to P3 curriculum. . American Association of Colleges of Pharmacy Annual Meeting, Chicago IL. 2008 July 19-23.

Lepage J, DiFrancesco P, Basile C, DeBellis R, Hritcko PM, Tyczkowski P, Phaneuf MA, Copeland D, Blaser, R, Yorra, M, Ventocilla L, Fisher KO, Spink JT. Regional Schools of Pharmacy Collaboration for an NABP/AACP District Meeting Presentation. American Association of Colleges of Pharmacy Annual Meeting, Chicago IL. 2008 July 19-23.

Kahaleh A, Talluto B, Astle J, Tyczkowski P, Copeland D, Kieser M, See C, Besinque K. Developing a National Preceptor Training Program. American Association of Colleges of Pharmacy Annual Meeting, Orlando, FL. 2007 July 15-18.

Hritcko PM, Tyczkowski P, Phaneuf MA, DiFrancesco P, Basile C, DeBellis R, Lepage J, Copeland D, Matthews SJ, Ventocilla L, Fisher KO, Spink JT. One Region's Collaborative Approach Towards Improving Preceptor Development. American Association of Colleges of Pharmacy Annual Meeting, Orlando, FL. 2007 July 15-18.

Hritcko PM, Tyczkowski P, Phaneuf MA, DiFrancesco P, Basile C, DeBellis R, Lepage J, Copeland D, Matthews SJ, Ventocilla L, Fisher KO, Spink JT. Regional Collaborations of Offices of Experiential Education for Schools/Colleges of Pharmacy in New England. American Association of Colleges of Pharmacy Annual Meeting, Orlando, FL. 2007 July 15-18.

Young A, Copeland D, DiVall M. Early Introduction to Continuing Professional Development (CPD) as Part of a Therapeutics Course. AACP Annual Meeting, Orlando, FL. 2007 July 15-18.

DiVall M, Copeland D, Gonyeau M. Evaluation of a pharmacy school-wide web-based clinical intervention system. American Association of Colleges of Pharmacy Annual Meeting, St. Louis, MO. 2006 October 26-29.

Kirwin J, Brown T, Copeland D. Pharmacy student attitudes toward plagiarism before and after an interactive workshop. American Association of Colleges of Pharmacy Annual Meeting, San Diego, CA. 2006 July 8-12.

DiVall M, Copeland D, Gonyeau M. Evaluation of a pharmacy school-wide web-based clinical intervention system. American Association of Colleges of Pharmacy Annual Meeting, San Diego, CA. 2006 July 8-12.

Barr JT, Cersosimo R, Copeland D, Kirwin J, Matthews SJ. Initiation and Mid-Year Review of a three-part P4 student portfolio. American Association of Colleges of Pharmacy Annual Meeting, Minneapolis MN. 2003 July 18-23.

Yorra ML, Blaser RJ, Copeland D. Cooperative Education: A Method for Completing Early Experiential Education. New England Association for Cooperative Education and Field Experience First Annual Best Practices Presentation, Freeport, ME. 2002 Nov 3-5.

Blaser RJ, Copeland D, Matthews SJ, Yorra ML. Experiential Education at Northeastern University's School of Pharmacy: A Model for Practice-Oriented Education. International Conference on Practice-Oriented Education, Boston MA. 2001 Apr 11.

Copeland D, Lloy M, Luchich J, Mortimer M, Sickels, J, Terra S. A survey of clinical clerkship education at U.S. Schools of Pharmacy. American Association of Colleges of Pharmacy Annual Meeting, Boston, MA. 1999 July 3-7.

Rana KZ, Darnowski JW, Copeland DA, Strayer AH, Pivarnik PE, Dudley MN. Clarithromycin does not affect intracellular concentrations of phosphorylated metabolites of zidovudine. 34th Interscience Conference of Antimicrobial Agents and Chemotherapy, Orlando FL. 1994 Oct 4-7.

Segarra M, Geletko SM, Teague AC, Copeland D. Pharmaceutical care (PC) for HIV-infected inpatients compared to other infectious diseases (ID) consult inpatients. Annual meeting of the American Colleges of Clinical Pharmacy, St. Louis, MO. 1994 Jul 31-Aug 3.

Invited Professional Presentations (Not Peer Reviewed)

DiVall M, Copeland D. Intervention databases: a tool for documenting student learning & clinical value. Presented as part of a Special Session: Quality assurance strategies to assess and improve introductory and advanced pharmacy practice experience programs. American Association of Colleges of Pharmacy Annual Meeting, 2010 July.

Copeland D. "Special Session: Intervention Databases: A Tool for Documenting Student Learning and Clinical Value" program moderator, American Association of Colleges of Pharmacy Annual Meeting, 2009 July.

Copeland D. "Clinical Intervention Database", National Association of Boards of Pharmacy / American Association of Colleges of Pharmacy District 1 Meeting, Burlington VT, 2007 October.

DiVall M, Copeland D, Gonyeau M. "Evaluation of a pharmacy school-wide web-based clinical intervention system" Accepted as a platform presentation at the American Colleges of Clinical Pharmacy Annual Meeting, St. Louis, MO. 2006 October.

Blaser R, Copeland D, Yorra M. "Experiential Education at Northeastern University's School of Pharmacy: A Model for Practice-Oriented Education." The International Conference on Practice-Oriented Education, Boston MA. 2001 April.

Copeland D. "Strategies for Treating HIV Infection in Women and Children" the 145th Annual Meeting and Exposition, American Pharmaceutical Association, Miami Beach, FL, 1998 March.

"New aspects of HIV therapy", Campbell University, Buies Creek, NC, 1995 September.

"ACTG 260: A randomized, phase I/II, dose-ranging, open label trial of the anti-HIV activity of delavirdine", Department of Pharmacy Practice Seminar, UNC-Chapel Hill, NC, 1995 June.

Continuing Education Presentations

"Review of HIV infection and its pharmacologic management", Northeastern University Continuing Education Program, Henderson House, Weston, MA, December 18, 1999.

"Head to Toe New Drug Update", Northeastern University Continuing Education Program, Henderson House, Weston, MA, October 24, 1999.

“New Drug Update”, Northeastern University Continuing Education Program, Henderson House, Weston, MA, December 19, 1998.

“Current Update in Asthma Management”, Northeastern University Continuing Education Program, Henderson House, Weston, MA, August 22, 1998.

“Review of HIV infection and its Pharmacologic Management”, Northeastern University Continuing Education Program, Henderson House, Weston, MA, 1997 & 1996.

“Review of Opportunistic Infections Observed during HIV Infection”, Northeastern University Continuing Education Program, Henderson House, Weston, MA, 1997 & 1996.

Teaching Experience – Northeastern University

Didactic Teaching

Course	Year(s)	Semester
APPE Preparatory Seminar II	2011-present	Spring
APPE Preparatory Seminar I	2010-present	Fall
Pharmacotherapeutic Seminar	1999-2007	Spring, Summer, Fall, Winter
College: An Introduction	2002-2006	Fall
Drug Information & Evaluation	2001-2003; 1997-1999	Spring
Antiinfectives	1998-2000	Fall, Winter

Clinical Teaching

Pharmacy Practice Experience Preceptor

APPE	Site	Year(s)
Internal Medicine	Brigham and Women’s Hospital, Boston MA	1997-1999
Infectious Disease	Brigham and Women’s Hospital, Boston MA	1998-1999

Advising

2011 - present	Phi Lambda Sigma
2006 - present	Pharmacy portfolio advisor (~15 students/year)
2003 – 2006	Lambda Kappa Sigma Chapter Advisor

Service

2004 - present	Director, Pharmacy Experiential Education
2002-2004	Community Advanced Pharmacy Practice Experience Coordinator
2003	Interim Director, Continuing Education

Northeastern University

Department

2010-present
2005-2008
1997-1999

Committee

Department Strategic Plan Objective 3, Chair
Merit
Faculty Search

School

2009-present
2008-present
2007-present
2007-2009
2004-2008
2002-2006
2000-2005
1997-2002

Executive
Curriculum
Assessment
Steering
Graduate-Entry Admissions, co-director
Admission, Recruitment & Transfer
Community Clerkship, chair
Continuing Education

Bouvé College of Health Sciences

2003-present
2010

Clinical Coordinators
Parexel Exploratory Partnership (in conjunction with
College of Business)
Experiential Education Task Force
Admission Task Force
Advisory—Clinical Specialist at Large
Common Clinical Database

Brigham and Women's Hospital

1997-1999

BWH Antimicrobial Subcommittee

Regional

New England Departments of Experiential Education (NERDEE) Consortium

2002-present

Secretary

National

American Association of Colleges of Pharmacy

2012-present	Experiential Education Section—Membership Committee
2009-2012	Experiential Education Section—Scholarship development, Chair
2008-2009	Experiential Education Section—Strategic Plan, Chair
2007-2008	Experiential Education Section—Professional Affairs
2006-2007	Professional Affairs work group
2005-2007	Professional Experience Programs-Special Interest Group— Preceptor Development
2005	Academic Practice Partnership Initiative (APPI) Summit

Community Service

2005-2006	Re-accreditation summary for Self-Study-Parent Section Chair and Author Saint Mary's Primary School Washington Street Taunton, MA
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Professional Affiliations

American Association of Colleges of Pharmacy

Honors and Awards

2008 Crystal APPLE Award,
AACP Interim Meeting, Washington DC, February 2009

2007 Crystal APPLE Award,
AACP Annual Meeting, Orlando, FL, 2007

**2006 Academic-Practice Partnership Initiative Advanced Experiential Practice Site
Profiling Pilot Project,** Awarded \$1,000.00.

Doctor of Pharmacy Outstanding Clinical Research Award,
University of Rhode Island, School of Pharmacy, Kingston, RI, 1992

National Pharmaceutical Council Summer Intensive Research Intern,
Norwich Eaton Pharmaceuticals, Inc., Norwich, NY, 1989

American Association of Colleges of Pharmacy Research Participation Program
University of Rhode Island, Kingston, RI, 1989

Undergraduate Research Grant
University of Rhode Island, Kingston, RI, 1988