

CURRICULUM VITAE

Mark L. Yorra

Office: (617) 373-3433

110 Behrakis Building

Northeastern University, Boston, MA 02115

m.yorra@northeastern.edu

EDUCATION

Northeastern University, Boston, MA

Doctor of Education

September, 2012

Dissertation: The Development of Self-Efficacy and Self-Esteem
in Pharmacy Students Based on Experiential Education

Northeastern University, Bouvé College of Pharmacy and Health Sciences

Master of Health Professions in Health Policy

September, 1996

Massachusetts College of Pharmacy and Allied Health Sciences University

Master of Science in Pharmacy Administration

June, 1983

Northeastern University College of Pharmacy and Allied Health Sciences

Bachelor of Science in Pharmacy

June, 1978

PROFESSIONAL REGISTRATION

Massachusetts Board of Registration in Pharmacy

Registered Pharmacist, License Number 17355

Expires December 31, 2024

Massachusetts Notary Public

Commission expires December 2, 2027

PROFESSIONAL EXPERIENCE

Northeastern University, Boston, MA

1992 - Present

Department of Cooperative Education, School of Pharmacy

Pharmacy Consultant to the Department of Cooperative Education

November 1992 to December 1993

Employed to revitalize a co-op program to meet the needs of the students, employers and University. The program was turned around within one year to make it one of the most exemplary co-op programs at Northeastern.

Assistant Cooperative Education Coordinator

January 1994 – July 1996

Associate Cooperative Education Coordinator

July 1996 – July 2004

Senior Cooperative Education Coordinator

July 2004 to present

Employed as a permanent member of the Cooperative Education faculty receiving the first promotion in 1996 to an Associate level and then became the first person in the department to be promoted to a Senior Coordinator position in 2004. Responsible for the management of the Pharmacy Cooperative (Co-op) Education Program with over 700 students, 150 employers and over 40 school faculty. The Co-op Program in Pharmacy assists students with early experiential skills and prepares them for employment in the pharmacy field. Co-op faculty prepares the student for the co-op process, promotes the success of the student on co-op, and facilitates reflection with the student upon their return to school. Measurable outcomes and assessment tools were developed by my colleague and me to document student achievement after each experience. The Pharmacy Cooperative Education Program meets the American Council of Pharmaceutical Education (ACPE)

introductory pharmacy practice experiential (IPPE) requirements, receiving the only exemption in the ACPE standards for the use of paid “renumerated” experience.

Teaching: To prepare the students to enter the professional work place, I developed and co-taught a co-op orientation series discussing topics including resume writing, interviewing skills, job offer evaluation, workplace behavior, sexual harassment issues, confidentiality of medical and proprietary information, and expectations of performance by pharmacists. This was formalized into a one credit course titled Pharmacy Co-op Seminar I in the fall of 1997 and was taught twice a year in the fall and winter quarters through the 2000-2001 academic year. The current course is Introduction to Pharmacy Practice which combines the Co-op preparation and search process with pharmacy practice skills. It is co-taught with Dr. Deb Reid and Dr. Deb Copeland from the pharmacy faculty, and taught every spring for sophomores and fall for direct entry students. In addition to the co-op topics, I also teach classes on sterile products, calculations, legislation and current practice trends.

Service: I participate in many University and School committees including School and College Curriculum, Assessment, Co-op Promotion, Co-op Mentoring, Global Co-op Employer Engagement, and previously Academic Standing. In addition, I assist with Open Houses, Welcome Days, Alumni Connections, White Coat Ceremony, Awards and graduation. I also write recommendations nominating students for School, University and external awards (US Public Health, MPhA Foundation, BDA Scholarships) with great success.

Scholarship: I am currently a reviewer for the American Journal of Pharmaceutical Education and Current Currents in Pharmacy Teaching and Learning for experiential based articles. Previous activities include:

Dissertation

The Development of Self-Efficacy and Self-Esteem in Pharmacy Students Based on Experiential Education, 2012,

Publications

The Development of Self-Efficacy and Self-Esteem in Pharmacy Students Based on Experiential Education, *Am J of Pharm Edu*, **September, 2014**

Assessing experiential education factors contributing to a PGY1 residency match: Pharmacy residency program director and comparative student survey, *Current Trends in Pharmacy Teaching and Learning*, 2017

Jennifer L. Prisco^a, Philip M. Hritcko^b, Brett Feret^c, **Mark L. Yorra^d**, Noreen E. Todd^e, Kim Tanzer^f, Cathy Basile^a, Kara Bonaceto^g, Rita Morelli^a, Nicole Carace^h, Andrew Szumita^a

Currents in Pharmacy Teaching and Learning (2017),

<http://dx.doi.org/10.1016/j.cptl.2017.10.020>

Peer-reviewed/invited and poster presentations:

Prisco, J.L., **Yorra, M.L.**, Morelli, R., Crosby S.J. (2017, July). *Pharmacy Student Factors and Residency Placements: Perceptions of Program Directors and Students – Overall Important Considerations*. Abstract accepted 4/7/2017 and poster presented at the annual meeting of American Association of Colleges of Pharmacy (AACCP), *Pharmacy Education 2017*, Nashville, TN.

Yorra, M.L., Prisco, J.L., Morelli, R., Crosby S.J. (2017, July). *Experiential Factors and Residency Placements: Perceptions of RPDs and Students – Work Experience and Leadership Experience*. Abstract accepted 4/7/2017 and poster presented at the annual

meeting of American Association of Colleges of Pharmacy (AACP), *Pharmacy Education 2017*, Nashville, TN.

Morelli, R., Prisco, J.L., **Yorra, M.L.**, Crosby S.J. (2017, July). *Experiential Factors and Residency Placements: Perceptions of Residency Program Directors and Students-Letters of Recommendation*. Abstract accepted 4/7/2017 and poster presented at the annual meeting of American Association of Colleges of Pharmacy (AACP), *Pharmacy Education 2017*, Nashville, TN.

Prisco, J.L. *Experiential Education: Factors Impacting Residency Placements*. Abstract accepted 4/20/2017 and round table discussion presented at the annual meeting of American Association of Colleges of Pharmacy (AACP), *Pharmacy Education 2017*, Nashville, TN. The discussion was based on the results of the research paper, of which I was a co-author of.

Yorra, M.L., Prisco, J.L., Morelli, R. (2017, April). *Experiential Factors and Residency Placements: Perceptions of Residency Program Directors and Students – Outside Work Experience and Leadership Experience*. Poster presented at the annual NU Research, Innovation and Scholarship Expo, Boston, MA

2010 and earlier

A Comparison of the Structure of the Offices of Experiential Education in a Regional Consortium. 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., American Association of Colleges of Pharmacy Annual Meeting, Seattle, WA, July 12, 2010

Payment and learning, can they co-exist in the IPPE world? American Association of Colleges of Pharmacy Annual Meeting 2009

A Deaf Student: Challenges and Successes with the P1 to P3 curriculum, American Association of Colleges of Pharmacy Annual Meeting 2008

A Comparison of Full-time Paid Introductory Pharmacy Practice Experience (IPPE) to a Traditional Unpaid Model, American Association of Colleges of Pharmacy Annual Meeting 2008

Pharmacy Socialization: Comparing Students in a Co-op Program to Students in a Traditional School Calendar, American Association of Colleges of Pharmacy Annual Meeting 2007

Pharmacy Socialization: Comparing Students in a Co-op Program to Students in a Traditional School Calendar, American Association of Colleges of Pharmacy Annual Meeting 2006

A Deaf Pharmacy Student, Challenges and Successes with Introductory Pharmacy Practice Experiences, American Association of Colleges of Pharmacy Annual Meeting 2005

Assessing the Impact of Cooperative Education on Early Experiential Learning American Association of Colleges of Pharmacy Annual Meeting 2004

Assessing the Impact of Cooperative Education on Early Experiential Learning, at the Third International Conference on Practice-Oriented Education, 2005

Proctor and Gamble Non-prescription Academy, Cincinnati, OH, “*Co-op and Self-care: Dynamic Duo*” September 2003, J. Van Amburgh, R. Blaser, and M. Yorra

“*An Educational Strategy to Provide up to 12 months of Full-time Introductory Pharmacy Practice Experience in a Trimester Calendar*” American Association of Colleges of Pharmacy Annual Meeting, Minneapolis, MN, July 2003, Poster Presentation

Proctor and Gamble Non-prescription Academy, Cincinnati, OH, “*The Utilization of Cooperative Education – Early Experience to Enhance and Augment the Teaching of Non-prescription Medication at Northeastern University’s School of Pharmacy*,” September 2002, J. Van Amburgh, R. Blaser, and M. Yorra

Northeastern University, Practice Oriented Education Conference
Poster and presentation: *Northeastern University School of Pharmacy Practice Oriented Education*, April, 2001

New England Association of Cooperative Education and Experiential Field Education Fall Conference, November 3-5, 2002 Best Practices Presenter: “*A Method for Completing Early Experiential Education in a Pharmacy Setting*”

“*Cooperative Education: A Method for Completing Early Experiential Education*”
American Association of Colleges of Pharmacy Annual Meeting, Toronto, CA: July 2001

“*Assessment the Impact of Cooperative Education on Early Experiential Learning*”
American Association of Colleges of Pharmacy Annual Meeting, Salt Lake City, Utah July 2004, Poster Presentation,

Book Review: “The Lost Art of Drawing the Line, How Fairness Went Too Far”,
Philip K. Howard, Random House, for the Suffolk Law School Quarterly Review, 2002

Clinical Assistant Professor, School of Pharmacy January 1994 to Present

College of Professional Studies

Adjunct faculty –Health Care Management Fall 2017 to present
Teach Health Care Management to students in the BS Health Care Administration program

Additional Work Experience

Curahealth Hospital (formerly Vencor and Kindred Hospital), Boston, MA

Nov. 1996 – Sept. 2017

Per-diem/ part-time/on-call staff pharmacist in a long-term acute care hospital working weekends and filling in for time off when needed

Pharmacy manager on weekends overseeing technicians and pharmacy interns

The hospital closed in September 2017

Labouré College, Milton, MA September 2013 – December 2016
Adjunct Faculty
Taught the "Essentials of Health Care Delivery" course in a traditional and hybrid format in the fall and spring semesters with a class size of 25 students

Purity Pharmacy, Peabody, MA November 1992 – June 1996
Part-time staff pharmacist

Purity Pharmacy, Brockton and Woburn, MA July 1990 - November 1992
Full-time staff pharmacist in a busy supermarket pharmacy responsible for increasing the customer base through excellent service and patient interactions.

The Braintree Hospital, Braintree, MA March 1990 - June 1990
Consultant to the Director of Pharmacy in performing the first electronic inventory and a Pharmacy Newsletter, as well as staff pharmacist functions

The Cambridge Hospital, Department of Pharmacy Services, Cambridge, MA
Assistant Director of Pharmacy July 1986 - July 1987
Director of Pharmacy Services July 1987 - March 1990

Medical East Community Health Plan, Braintree, MA August 1983 - July 1986
Staff pharmacist
The first full-time staff pharmacist in a new staff-model HMO pharmacy
Implemented inventory control and management systems for a quickly growing practice.

New England Baptist Hospital, Boston, MA September, 1978 - August 1983
Staff pharmacist

Harvard Community Health Plan, Braintree, MA December 1982 - May 1983
Part-time Staff Pharmacist

COMMUNITY SERVICE

Town of Brookline/Region 1 Medical Reserve Corp 2008 – Present
Provide pharmacist service to the town population during times of need including immunizations, beginning with the 2009-10 flu pandemic with the H1N1 and provide seasonal flu shots during town wide clinics every fall
Certified by the Massachusetts Department of Public Health to Immunize Patients in 2008 and by the American Pharmacists Association (2015 for 3 years) as an immunizer and trainer
Certified in Homeland Security procedures as a back-up to public safety and hospital personnel during times of local or national crisis.

AWARDS AND RECOGNITION

- American Pharmacists Association Outstanding Achievement as a 1998 APhA/ASP/3M: Partners for a Health Community Award
- The Disability Resource Center Award for exemplary involvement and contribution in support of individuals with disabilities April 5, 2007
- Nominated for the Camp Dresser McKee Award for recognition of extraordinary contributions to Cooperative Education in 2007
- Massachusetts Pharmacist's Association Nathan Goldberg Award for Outstanding Service to the Profession of Pharmacy, September, 2011

PROFESSIONAL AFFILIATIONS

- Massachusetts Independent Pharmacy Association
 - Board of Directors, 1984 - Present Treasurer, 1986 – Present
- Boston Druggists Association – Member since 1980, President 2009-2012, on the Board of Directors
- Massachusetts Society of Health System Pharmacists - Member
- Massachusetts Pharmacists Association - Member
- Massachusetts Pharmacists Foundation – Board member, Founding member
- American Society of Health System Pharmacists - Member
- American Pharmacists Association – Member, past ASP Advisor for 20 years
- American Association of Colleges of Pharmacy - Member
- National Notary Association - Member

CERTIFICATIONS

American Pharmacists Association

 Immunizer training program August 2015

 Train the Trainer Immunization program September 2015

BLS/AED Certification exp 11/21, renewal delayed due to COVID