

Carissa E. Mancuso, PharmD

Education

Temple University School of Pharmacy - Philadelphia, Pennsylvania
Doctor of Pharmacy, May 2002, *Cum Laude*

Saint Joseph's University - Philadelphia, Pennsylvania
Pre-pharmacy, 1995-1998

Post-graduate Training

ASHP-accredited Specialty Residency in Drug Information with a focus in Academia
University of Illinois at Chicago - Chicago, Illinois July 2003 – June 2004

ASHP-accredited Pharmacy Practice Residency
University of Illinois at Chicago - Chicago, Illinois July 2002 – June 2003

Licensure/Certifications

Registered Pharmacist

- Illinois, License # 51289182 October 2002
- Pennsylvania, License # RP437914 July 2002

Professional Experience

Clinical Assistant Professor/Drug Information Clinical Pharmacist May 2007 - present
University of Illinois at Chicago College of Pharmacy - Chicago, Illinois

- Respond to drug information inquiries
- Prepare formulary monographs and drug or disease state class reviews
- Develop continuing education programs
- Didactic and experiential teaching in a variety of courses
- Serve as a preceptor for PGY1 pharmacy practice residents and clerkship students on rotation
- Project management responsibilities for fee-for-service endeavors of the Drug Information Group (DIG)

Drug Information Clinical Pharmacist October 2005 - March 2007
Walgreens Health Initiatives, Inc., (WHI) - Deerfield, Illinois

- Primary contact for the provision of drug information within the company
- Designed, developed, and implemented the conversion of a monthly newsletter to a weekly newsletter that resulted in increased efficiency and positive outcomes for clients and employees
- Provided leadership and collaborated with other business units in the development of *The Weekly Mortar & Pestle Newsletter*
- Successfully established a drug information resource library and implemented a cost effective approach to on-line journal retrieval
- Directed the development of a drug information call center for Walgreens retail pharmacists
- Major contributor to the 2005 and 2006 yearly Trend Reports
- Serve as a preceptor for managed care residents, clerkship students on rotation, and pharmacy interns

Clinical Adjunct Faculty October 2005 - May 2007
University of Illinois at Chicago College of Pharmacy - Chicago, Illinois

- Designed, developed, and delivered lectures for core curriculum and/or elective courses for pharmacy students
- Attend various educational and professional functions

Clinical Staff Pharmacist

December 2003 - October 2005

Rush University Medical Center - Chicago, Illinois

- Primarily worked in the inpatient critical care pharmacy satellite which consisted of the medical, cardiac, and neurological intensive care units, general primary neurological patients, and psychiatric wards
- Assured appropriate prescribing and dosing of all orders entered via physician order entry system
- Managed pharmacy satellite operations and tech support
- Participated in pharmacokinetic monitoring and all emergency codes
- Responsible for the documentation of all therapeutic interventions
- Recognized as one of the pharmacists with the highest number of recommendations and documentation of clinical interventions

Publications

Journal Articles/Literature

Mancuso CE, Gabay MP, Steinke LM, VanOsdol SJ. Peramivir: an intravenous neuraminidase inhibitor for the treatment of 2009 H1N1. *Ann Pharmacother*. 2010;44(7-8):1240-1249.

Boullata JI, Mancuso CE. A "how-to" guide to prepare abstracts and poster presentations. *Nutr Clin Pract*. 2007;22(6):641-646.

Mancuso CE, Tanzi MG, Gabay M. Paradoxical reactions to benzodiazepines. *Pharmacotherapy*. 2004;24(9):1177-1185.

Mancuso CE, Paloucek FP. Understanding and preparing for pharmacy practice residency interviews. *Am J Health-Syst Pharm*. 2004;61(16):1686-1689.

Mancuso CE, Boullata JI. Enteral vs. parenteral nutrition after major abdominal surgery: an even match. *Nutr Clin Pract*. 2002;17(1):44 (commentary).

Continuing Education

Gosnell C, Bartley J, Pugliese, Mancuso CE. Safety and efficacy of needleless IV access. HealthStream (Baxter Healthcare), updated August 2008.

Leavitt SB, Vanderveer BL, Mancuso CE. Using patient-controlled analgesia (PCA) for acute pain management. HealthStream (Baxter Healthcare), updated July 2008.

Mancuso CE. Avian influenza. RPh on the Go, August 2007.

Gabay M, Mancuso CE. Update on systemic antifungal therapy. Fujisawa online CE, January 2004.

Newsletters

RxPress

August 2007 - present

- A bimonthly publication for clinicians at the University of Illinois Medical Center
- Editor and author once or twice yearly

RxMatters

October 2005 - March 2007

- A bimonthly publication for clients
- Responsible for new FDA-approved agents and indications

The Weekly Mortar & Pestle Newsletter October 2005 - March 2007

- A weekly publication from Walgreens Health Initiatives, Inc.
- Primary author and project leader

Product News for the Web – mywhi.com October 2005 - March 2007

- Quarterly newsletter for the Walgreens Web site
- Responsible for new drug updates

HC Spectrum November 2006

- Quarterly newsletter for the Home Health Care clients
- Evaluation of a recent journal article regarding the addition of albumin to TPN products

Teaching Experience

Preceptor

Drug Information Rotation

Required rotation for PGY1 pharmacy practice residents, 2009 - present

- Primary preceptor for all residents throughout the year
- Total number of residents expected for 2009-2010 is 16

Drug Information Clerkship – Course #PMPR 391

Elective rotation for fourth year pharmacy students, 2003 - present

- Primary preceptor for student(s) enrolled in 1 module
- Expected to assist preceptor with all students during all modules

Drug Information Rotation – Walgreens Health Initiatives, Inc

Longitudinal experience for Managed Care Residents, 2005 - 2007

- Primary preceptor for all drug information inquiries and Ask a Pharmacist

Course Coordinator

Evidence Based Medicine – Course #PHAR 6222 (Chicago State University College of Pharmacy)

Core curriculum course for second year pharmacy students, 2009 - present

Natural and Recombinant Plasma-derived Therapeutics – Course #PMPR 357

Elective course for third year pharmacy students, 2008 and 2009

Instructor

Natural and Recombinant Plasma-derived Therapeutics – Course #PMPR 357

Elective course for third year pharmacy students, 2007 - 2009

- Designed and delivered interactive lecture on Hematopoietic Growth Factors

Drug Information and Statistics – Course #PHAR 355

Core curriculum course for second year pharmacy students, 2004 - present

- Designed and delivered 4 to 5 lectures pertaining to pharmacy resources and on-line databases
- Responsible for assisting with weekly recitations, grading assignments, and examination development

Topics and Issues in Post-Graduate Clinical Training – Course #PMPR 359

Elective course for second and third year pharmacy students, 2002 - present

- Designed and delivered session on specialty residency
- Question and answer session on pharmacy practice residency

Pharmacy Grand Rounds – Course #PMPR 370

Elective course for first year pharmacy students, 2003 - 2004

- Participated in coordinating this 16-week course
- Designed and delivered lecture titled Ecstasy: The High and the Why

Facilitator

Experiential IV – Course #PHAR 354

Evaluation of student case presentations, 2003 - present

Experiential III – Course #PHAR 353

Evaluation of student case presentations, 2007 - present

Principles of Drug Action and Therapeutics VII – Course #PHAR 407

Recitation in the section of Pediatric Parenteral Nutrition, 2003

Principles of Drug Action and Therapeutics VI – Course #PHAR 406

Recitation in the section of Infectious Disease, 2002 - 2003

Principles of Drug Action and Therapeutics V – Course #PHAR 405

Recitation in the section of General Poison Management, 2003

Principles of Drug Action and Therapeutics III – Course #PHAR 403

Recitations in the section of Substance Abuse, 2002

Experience with PGY1 and PGY2 Residents

Primary preceptor for PGY1 pharmacy practice residents July 2009 – present

- Preceptor for 15 residents for the drug information rotation

Co-preceptor for PGY2 drug information resident July 2009 – present

Member of Residency Teaching Certificate Program Committee July 2009 - present

Serve as a mentor for PGY1 pharmacy practice residents July 2007 - present

Organize, prepare, and distribute monthly resident report schedule July 2007 - present

Research Experience

Survey of drug information activities of ASHP-accredited pharmacy practice residency programs

Resident research project, University of Illinois at Chicago March 2010 – June 2010

Investigators: Heather J. Ipema, PharmD, Amy Lodolce, PharmD, BCPS, Carissa E. Mancuso, PharmD

Evaluation of Drug Information Resources in Emergency Departments

Residency research project, University of Illinois at Chicago January 2004 – March 2004

Co-investigators: Mary Lynn Moody, BSPHarm, Frank P. Paloucek, PharmD, Heather Eyrich, PharmD

Interview Selection Processes and Interview Selection Criteria for Pharmacy Practice Residents
Residency research project, University of Illinois at Chicago December 2002 – June 2003
Co-investigator: Frank P. Paloucek, PharmD

Awards/Achievements

Golden Apple Teaching Award, finalist April 2010
University of Illinois at Chicago

Professor of the Semester, nominee May 2008
University of Illinois at Chicago

Delaware Valley Society of Health-System Pharmacists May 2002
Excellence in Institutional Pharmacy

Professional Associations

American Society of Health-Systems Pharmacists (ASHP) September 1998 - present

Illinois Council of Health-Systems Pharmacists (IHP) January 2007 - present

Phi Lambda Sigma, Pharmacy Leadership Fraternity Inducted March 2001

Rho Chi, Pharmacy Scholarship Fraternity Inducted April 2003

Professional Activities

American Journal of Health-System Pharmacy, referee March 2007 - present

The Annals of Pharmacotherapy, referee September 2004 - present

Walgreens Health Initiatives, Inc. subcommittee membership

Continuing Education referee October 2005 - October 2006

Medication Management subcommittee October 2005 - March 2007

Medication Use Evaluation subcommittee October 2005 - March 2007

Pharmaceutical Care Management subcommittee June 2006 - March 2007

Joint Commission on Accreditation of Healthcare Organizations (JCAHO) mock review
Pharmacy representative, Rush University Medical Center July 2005