

Adam J. Bursua, Pharm.D.

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Education

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| 08/01 - 05/05 | University of Illinois at Chicago College of Pharmacy Chicago, Illinois Doctor of Pharmacy, May 2005 |
| 8/96 - 05/00 | Arizona State University Tempe, Arizona Bachelor of Science - Biology, May 2000 |

ASHP Accredited Residency

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| 07/05 - 06/06 | Pharmacy Practice Residency University of Illinois Medical Center at Chicago Chicago, IL Director: Frank Paloucek, Pharm.D. |
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Core Rotations

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| 06/06 | General Medicine | Ann Kuchta, Pharm.D. |
| 05/06 | Pharmacoeconomics | Glen Schumock, Pharm.D. MBA |
| 04/06 | Solid Organ Transplant | Thuy Pham, Pharm.D. Jim Thielke, Pharm.D. |
| 03/06 | Infectious Disease - Cook County Hospital | Bob Glowacki, Pharm.D. |
| 02/06 | Pediatrics | Kelly Kopec, Pharm.D. |
| 01/06 | Oncology/Stem Cell Transplant | Rakesh Beri, Pharm.D. |
| 11/05 | Drug Information | Amy Lodolce, Pharm.D. |
| 10/05 | Pharmacy Systems | Linda Grider, Pharm.D., MBA |
| 09/05 | Cardio-thoracic Surgery Service | Rob DiDomenico, Pharm.D. |
| 08/05 - 09/05 | Geriatric Medicine Service | Mike Koronkowski, Pharm.D. |

Longitudinal Experience

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| 01/05 - 07/06 | Family Medicine Clinic | Louise Parent-Stevens, Pharm.D. |
| 10/05 - 04/06 | Research Evaluation of a Pharmacy Driven Pneumococcal Immunization Program for Patients with Pneumonia | |

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| 08/05 – 12/06 | Congestive Heart Failure Clinic | Vicki Groo, Pharm.D. |
| 07/05 – 06/06 | On-call Program In-house pharmacotherapy, pharmacokinetic, nutritional support, and emergency consult service | |

Student Rotations

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| 03/05 – 05/05 | Cardiac Intensive Care - Stepdown University of Illinois Medical Center Robert DiDomenico, Pharm.D. | 02/05 – 03/05 | Hospital Pharmacy Practice Carle Foundation Hospital Mark David, Pharm.D. |
| 01/05 – 02/05 | General Medicine University of Illinois Medical Center Mathew Thambi, Pharm.D. | 10/04 – 11/04 | Community Practice Osco Drug Sharon Foster, Pharm.D. |
| 08/04 – 10/04 | Ambulatory Care Practice Jesse Brown VA Medical Center James Duvel, Pharm.D. | 06/04 – 07/04 | Advanced Community Practice Glen Ellyn Compounding Pharmacy Robert Listecky, RPh. |
| 07/04 – 08/04 | Managed Care Pharmacy Practice Walgreens Health Initiatives Susie Min, Pharm.D. | | |

Teaching Experience

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| 08/06 – 10/06 | Instructor, Principals of Drug Action and Therapeutics 405 - Neurology Led case-based discussions of the applied therapeutics of neurological agents |
| 08/05 – 06/06 | Teaching Certificate Program Development of objective-based teaching skills |
| 04/06 | Race, Medicine and the Story of Bidil: <i>The Interplay of Genes, Culture and Economics</i> Grand Rounds Lecture for first-year pharmacy students |
| 03/06 | Management of Hospital Acquired, Healthcare Associated, and Ventilator Associated Pneumonia Presentation, discussion, and review of guidelines for fourth year pharmacy students |
| 03/06 | Drug-induced Cholestasis Presentation for infectious disease service at Cook County Hospital |
| 01/06 | Chronic Lymphocytic Leukemia: Mechanisms and Management Presentation for fourth-year pharmacy students and oncology clinical faculty |
| 01/06 | Neutropenic Fever Presentation for fourth-year pharmacy students |

- 09/05 – 01/06 **Congestive Heart Failure Case-Conference**
Clinical instructor for lecture and recitation. Developed case-based exam for fourth year students
- 11/05 **Rimonabant: First in class of cannabinoid receptor-1 antagonists for weight loss and reduction of cardiovascular risk factors**
Journal club on RIO-Europe study presented to Drug Information staff, fourth year pharmacy students, and pharmacy residents
- 11/05 **Antibiotic Resistance: Natural history, pathogens, interventions**
Lecture for experiential pharmacy students on drug information rotation
- 10/05 **Experiential Education Course**
Recitation Leader for third-year pharmacy students
- 10/05 **CE: Current Controversies in the Treatment of Acute Decompensated Heart Failure**
Resident Seminar Series, accredited continuing education lecture for college faculty
- 09/05 **Aminoglycoside Pharmacokinetics**
Case-based demonstration and lecture for fourth-year pharmacy students
- 09/05 **Vancomycin Pharmacokinetics**
Case-based demonstration and lecture for fourth-year pharmacy students
- 08/05 - 09/05 **Clinical preceptor**
Preceptor for fourth year pharmacy students on geriatric medicine rotation
- 08/05 **Initiation and Adjustment of Total Parenteral Nutrition**
Lecture and demonstration for fourth-year pharmacy students
- 04/05 **Cardiovascular Complications of Cocaine**
Presentation for critical care pharmacy conference
University of Illinois Medical Center, Chicago, IL
- 03/05 **Angiomax (bivalirudin): Review of Therapeutics and Evaluation of Use in PCI/PPI**
Presentation to hospital pharmacy staff in preparation for upcoming pharmacy and therapeutics committee meeting
Carle Foundation Hospital, Urbana, IL
- 03/05 **Severe Acute Pancreatitis: Causes, Complications, and Management**
Case presentation prepared for hospital pharmacy staff
Carle Foundation Hospital, Urbana, IL
- 01/05 **Statin Therapy, LDL Cholesterol, C-Reactive Protein, and Coronary Artery Disease**
Journal Club presented to clinical pharmacists, pharmacy practice residents, and students
University of Illinois Medical Center, Chicago, IL

07/04 **Fracture Incidence in Relation to the Pattern of Use of Hormone Replacement Therapy in Postmenopausal Women**
Journal club presentation to Walgreens Health Initiatives' clinical services department pharmacists and managed care pharmacy residents
Walgreens Health Initiatives, Deerfield, IL

Special Projects and Presentations

07/06 – present **University of Illinois Medical Center Pneumococcal and Influenza Vaccination Program**

Responsibilities include program development, maintenance, quality control, outcomes, and supervision of pharmacy practice residents.

05/06 **Evaluation of an Inpatient Pneumococcal Vaccination Program for Pneumonia Patients**

Clinical research presented at Great Lakes Pharmacy Resident Conference
Purdue University, West Lafayette, IN

01/06 **Quality Assurance Update: Inpatient Pneumococcal Vaccination Program**

Presentation of interim results and implementation of changes to program
University of Illinois Medical Center, Chicago, IL

12/05 **Poster Presentation: Evaluation of a Pharmacy Driven Pneumococcal and Influenza Immunization Program for Patients with Pneumonia**

Presented at University Health Consortium Poster Session
ASHP Midyear Meeting - Las Vegas, NV

11/05 **Exenatide monograph**

Prepared for University of Illinois Medical Center pharmacy and therapeutics committee, to be presented January, 2006
University of Illinois Medical Center, Chicago, IL

11/05 **Clinical Update: Trastuzumab**

Summation of new evidence on the use of trastuzumab in early stage breast cancer pending publication on University of Illinois Drug Information Center website
University of Illinois Medical Center, Chicago, IL

11/05 **Medication Use Evaluation: Vitamin K**

Evaluated the effect of Vitamin K dose and route for warfarin-induced INR elevation on length of hospital admission
University of Illinois Medical Center, Chicago, IL

03/05 **Antibiotic Prophylaxis in Gastric-Bypass Surgery**

Review paper and dosing chart prepared for hospital pharmacy staff
Carle Foundation Hospital, Urbana, IL

03/05 **Dosing and Administration Guidelines for Iron Supplements and Colony Stimulating Factors During Dialysis**

Chart prepared for dialysis clinic nursing staff
Carle Foundation Hospital, Urbana, IL

- 02/05 **NSAID/COX-2 Cardiovascular and Gastrointestinal Toxicity: Evaluation of Risk and Management Strategies**
Medicine clerkship final presentation to clinical pharmacy staff and students
University of Illinois Medical Center, Chicago, IL
- 11/04 **Dermatological and Veterinary Compounding in Community Pharmacy**
Community clerkship business plan and project proposal
Osco Drug, Chicago, IL
- 10/04 **Thiazolidinediones for the Treatment of Non-alcoholic Fatty Liver Disease**
Ambulatory care clerkship presentation to clinical pharmacy staff and students
Jesse Brown Veterans Affairs Hospital, Chicago, IL
- 09/04 **Emerging Therapies for Type 2 Diabetes**
Drug information paper examining emerging Type 2 diabetes medications
Jesse Brown Veterans Affairs Hospital, Chicago, IL
- 08/04 **Clinical Implications and Cost-Effectiveness of Influenza Vaccination**
Final topic presentation to Walgreens Health Initiatives' clinical services
department pharmacists and managed care pharmacy residents
Walgreens Health Initiatives, Deerfield, IL
- 07/04 **Caduet®(amlodipine/atorvastatin): New product evaluation**
Educational material to be distributed to Walgreens pharmacies, included
product monograph, evaluation, and discussion of its clinical trials
Walgreens Health Initiatives, Deerfield, IL
- 06/04 **Factors Influencing Estrogen Activity**
Educational material developed for use in consultation with women receiving
bio-identical hormone replacement therapy
Glen Ellyn Compounding Pharmacy, Glen Ellyn, IL

Professional Experience

- 07/06 – present **Clinical Assistant Professor, Clinical Pharmacist, Adult Internal Medicine**
- 07/06 – present **University of Illinois Medical Center Pneumonia Committee**
- 07/05 – 7/06 **Pharmacy Practice Resident and Clinical Associate**
University of Illinois Medical Center at Chicago
Chicago, IL
Director: Frank Paloucek, Pharm.D.
- 05/03 -05/05 **Graduate Assistant**
University of Illinois Drug Information Center
Chicago, Illinois
Director: Mary Lynn Moody, RPh.
- 01/02 - 08/02 **Pharmacy Intern**
Walgreens Pharmacy
Chicago, Illinois
Pharmacy Manager: Julie Delliquadri, RPh.

08/00 - 08/01 **Assistant Manager**
Lombard Café Restaurant
Herrin, Illinois
Owner/manager, Peter Bondioli

Honors and Awards

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| 06/06 | John McBride Award for Excellence in Hospital Pharmacy Practice |
| 11/05 | WOW service award presented by University of Illinois Medical Center |
| 05/05 | Roche Pharmacy Communications Award |
| 04/05 | 1 st Place- AMCP National Pharmacy and Therapeutics (P & T) Competition |
| 02/05 | 1 st Place- AMCP Local and Regional P & T Competition |
| 02/04 | 1 st Place- AMCP Local and Regional P & T Competition |
| 04/03 | 3 rd Place- AMCP National P & T Competition |
| 02/03 | 1 st Place- AMCP Local and Regional P & T Competition |
| 12/02 | Top Ten Finalist APhA Patient Counseling Competition |

Professional Memberships

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| 2006 - present | Illinois Council of Health Systems Pharmacists |
| 2004 - present | American Society of Health Systems Pharmacists |
| 2002 - present | American Pharmacists Association |
| 2001 - present | Academy of Managed Care Pharmacy |
| 2001 - present | Phi Delta Chi Pharmacy Fraternity |
| 2002 - 2005 | Community Drug Education Committee |

Community Service

- Volunteer panel member at the National Youth Leadership Foundation meeting
- Medication Monitoring and Safety in Older Adults: Community outreach provided at senior citizen centers throughout the Chicago Metropolitan Area
- Initiated outreach program between Community Drug Education Committee and The Boys and Girls Clubs of America
- Lectured on HIV awareness and prevention at Chicago Public High School

- Volunteered services at immunization clinic, counseling patients on immunizations and administering vaccinations
- Volunteer time at the Chicago Food Depository

Certifications and Licenses

- ACLS Certified by the American Heart Association
- Illinois Pharmacist License: 51290747
- Certified for basic life support for Healthcare Providers by the American Heart Association
- Completed Immunization Provider Program, received certification

References

- Available upon request