

Seth David Heldenbrand, Pharm. D.

PERSONAL

Business Address: University of Arkansas for Medical Sciences
College of Pharmacy
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Licensure: Arkansas #8672

ACADEMIC APPOINTMENT

August 2007 – Present Assistant Professor of Pharmacy Practice
College of Pharmacy
University of Arkansas for Medical Sciences
Little Rock, Arkansas

POST-GRADUATE EXPERIENCE

Pharmacy Practice Residency

June 2002 – July 2003 University Hospital
University of Arkansas for Medical Sciences
Little Rock, Arkansas
Director: Mike Parr, Pharm. D.

EDUCATION

Aug. 1993 – May 1997 University of Arkansas for Medical Sciences
College of Pharmacy
Little Rock, Arkansas
Doctor of Pharmacy

EDUCATION (continued)

Aug. 1990 – May 1993

University of Central Arkansas
Conway, Arkansas
Pre-Pharmacy Curriculum

PROFESSIONAL PRACTICE EXPERIENCE

Clinical Experience

January 2008 – Present

Clinical Pharmacy Specialist: Solid Organ Transplant
Outpatient Kidney Transplant Clinic
University of Arkansas for Medical Sciences
College of Pharmacy/University Hospital
Little Rock, Arkansas

August 2007 – Present

Clinical Pharmacy Specialist: Solid Organ Transplant
University of Arkansas for Medical Sciences
College of Pharmacy/University Hospital
Little Rock, Arkansas

August 2007 – Present

Clinical Pharmacy Specialist: Solid Organ Transplant
Outpatient Liver Transplant Clinic
University of Arkansas for Medical Sciences
College of Pharmacy/University Hospital
Little Rock, Arkansas

August 2004 – June 2007

Clinical Floor Pharmacist: Bone Marrow Transplant
Staff Pharmacist: Inpatient Pharmacy
University of Arkansas for Medical Sciences
Inpatient Pharmacy, University Hospital
Little Rock, Arkansas

August 2002 – Present

Clinical Pharmacy Specialist
Anticoagulation Clinic
University of Arkansas for Medical Sciences
Inpatient Pharmacy, University Hospital
Little Rock, Arkansas

Other Experience

January 2000 – June 2002

Staff Pharmacist: Pharmacist II
University of Arkansas for Medical Sciences
Arkansas Cancer Research Center
Little Rock, Arkansas

Other Experience (continued)

November 1999 – December 2000

Staff Pharmacist

Kroger Pharmacy (McCain Blvd)
North Little Rock, Arkansas

April 1997 – November 1999

Chief IV Pharmacist (5/98-11/99)

Staff Pharmacist (4/97-5/98)

Central Pharmacy of Arkansas, LLC
Long-Term Care Pharmacy
Sherwood, Arkansas

May 1995 – August 1995

Nuclear Pharmacy Intern

Mallinckrodt Nuclear Pharmacy
San Francisco, California

TEACHING

College of Pharmacy

February 2008 – Present

Lecturer

Pharmacy Practice 5644; Therapeutics III
Lecture hours: 2008 (four), 2009 (nine)
*Introduction to Solid Organ Transplant and
Immunosuppression; Transplant Immunology and
Rejection; Infectious Disease Complications of
Transplantation; Non-infectious Complications of
Transplantation; Bone Marrow Transplantation; Top U.S.
Cancers I & II; Symptomatic Treatment of Cancer
Complications I & II*

September 2009 – Present

Residency Preceptor

Arkansas Children's Hospital ASHP Pharmacy Practice
Residency
Little Rock, Arkansas
Academic year: 2009-2010 (1 resident)

August 2008 – Present

Small Group Facilitator

Pharmacy Practice 3422
Career Orientation and Communication

January 2008 – Present

Residency Preceptor

University Hospital ASHP Pharmacy Practice Residency
Little Rock, Arkansas
Academic year: 2007-2008 (1 resident); 2008-2009 (3
residents); 2009-2010 (1 resident)

TEACHING (continued)

February 2008 – Present

Preceptor

Pharmacy Practice 6614; Acute Care Advanced Pharmacy Practice Experience, Adult Medicine Rotation, Solid Organ Transplantation

Academic year: 2007-2008 (3 students); 2008-2009 (16 students); 2009-2010 (16 students)

January 2002 – May 2003

Facilitator

Pharmacy Practice: PHPR 4625
Therapeutics I Recitation Leader
Facilitator for weekly case discussions

August 2002 – December 2002

Facilitator

Pharmacy Practice: PHPR 4625
Therapeutics II Recitation Leader
Facilitator for weekly case discussions

RESEARCH EXPERIENCE

October 2009 – June 2010

Evaluation of the Transplant Medication Education Process: A Look at Patient Self-efficacy and Satisfaction in the Transplant Setting.

Co-Investigator and mentor: **Seth Heldenbrand, Pharm.D.**

Principal Investigator: **Lindsey Turnbow, Pharm.D.**

July 2002 – June 2003

A Retrospective Analysis of the Relationship between the Administration of Trastuzumab and the Incidence of Brain Metastases in Women with Primary Carcinoma of the Breast.

Principle Investigator: **Seth Heldenbrand, Pharm.D.**

June – August 1995

The Viability of Radio-labeled Human White Blood Cells: An Examination of Cell Function and Survival. Principle Investigator:

Brian Nguyen, Pharm.D. Co-Investigator: **Seth Heldenbrand.**

Mallinckrodt Nuclear Pharmacy, San Francisco, California

PUBLICATIONS

Review Articles, Peer-reviewed

Gubbins PO, **Heldenbrand S.** Clinically Relevant Drug Interactions of Current Antifungal Agents. *Mycoses*. [online: ahead of print]

Warmack SC, Estes M, **Heldenbrand S**, Franks A. β -Adrenergic Antagonists in Hypertension: A Review of the Evidence. *Ann Pharmacother*. 2009 Dec;43(12):2031-43.

INVITED PRESENTATIONS

January 2010	Effectiveness and Expense of Atovaquone for PCP Prophylaxis in Liver Transplant Patients Presented to the UAMS Liver Transplant Conference Department of Transplant Little Rock, Arkansas
March 2009	Transplant Immunology and Immunosuppression for Surgical Residents Presented to UAMS surgical residents and anesthesia interns Department of Surgery Basic Science Conference Little Rock, Arkansas

CONTINUING EDUCATION PROGRAMS

November 2008	Pharmacokinetic Changes in the Elderly UAMS Pharmacy CE Department Presented to a large group of consultant pharmacist Little Rock, Arkansas
August 2008	Introduction to Solid Organ Transplant and Immunosuppression VA Pharmacy Grand Rounds Presented to VA, UAMS, and other central Arkansas pharmacists Little Rock, Arkansas

PROFESSIONAL SERVICE

National Level

June 2009 – Present	Community of Practice of Transplant Pharmacist American Society of Transplantation
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State Level

November 2007 – June 2009	Arkansas Medicaid Drug Review Committee Appointed by the Chair of Pharmacy Practice University of Arkansas for Medical Sciences Little Rock, Arkansas
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University Level

July 2009 – Present	UAMS House of Delegates UAMS College of Pharmacy Representative University of Arkansas for Medical Sciences Little Rock, Arkansas
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August 2008 – July 2009	Academic Senate
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PROFESSIONAL SERVICE (continued)

UAMS College of Pharmacy Representative
University of Arkansas for Medical Sciences
Little Rock, Arkansas

PROFESSIONAL SERVICE (continued)

July 2002 – June 2003 University Hospital Pharmacy & Therapeutics Committee
University of Arkansas for Medical Sciences
Little Rock, Arkansas

College Level
September 2008 – Present Assessment Committee
Department of Pharmacy Practice Representative
University of Arkansas for Medical Sciences
Little Rock, Arkansas

Department Level
2007 – Present Evaluator and Case Writer
Pharmaceutical Care Encounters Program (PCEP)
University of Arkansas for Medical Sciences
Little Rock, Arkansas

POST-GRADUATE PROFESSIONAL DEVELOPMENT

July 2009 – Present College of Pharmacy Teaching Certificate Program
Director: Amy Franks, Pharm. D.

PROFESSIONAL ORGANIZATIONS

January 2007 – Present American College of Clinical Pharmacy
January 2007 – Present American Society of Transplantation
January 1998 – Present Arkansas Pharmacist Association
January 1998 – Present American Pharmaceutical Association
June 1997 – Present American Society of Health-System Pharmacist

HONORS/AWARDS

May 1997 Patient Counseling Competition: Honorable Mention
Awarded during Convocation by the UAMS College of
Pharmacy Department of Pharmacy Practice

LICENSURE AND CERTIFICATIONS

October 2009	HIPAA Required Privacy & Security Training
September 2009	Collaborative Institutional Training Initiative (CITI) Biomedical Research, Basic Course
September 2009	Collaborative Institutional Training Initiative (CITI) Students conducting no more than minimal risk research, Basic Course
September 2002	Building Bridges Employee Management Seminar
July 2002 – Present	American Heart Association Basic Life Support (CPR & AED)
May 1997	Doctor of Pharmacy University of Arkansas for Medical Sciences College of Pharmacy