

Rebecca Ann Maxson, PharmD, BCPS

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CURRENT ACADEMIC APPOINTMENT

Assistant Clinical Professor August 2015 to present
Auburn University Harrison School of Pharmacy

EDUCATION

Pharmacy Practice Residency 2008 to 2009
Methodist University Hospital; Memphis, Tennessee
Director: Carrie Oliphant, PharmD, BCPS

Doctor of Pharmacy 2004 to 2008
magna cum laude
Auburn University Harrison School of Pharmacy; Auburn, Alabama

Master of Science, Chemical Engineering 1991 to 1993
Auburn University; Auburn, Alabama

Bachelor of Chemical Engineering 1987 to 1991
Auburn University; Auburn, Alabama

PROFESSIONAL EXPERIENCE

Assistant Clinical Professor August 2015 to present
Department of Pharmacy Practice
Auburn University Harrison School of Pharmacy

Clinical Pharmacy Specialist July 2009 to July 2015
Nephrology, Palliative Care
Princeton Baptist Medical Center; Birmingham, Alabama

Engineer/Consultant
EnteGreat, Inc; Birmingham, Alabama 2001 to 2004
Washington Group International; Birmingham, Alabama 1998 to 2001
Mead Coated Board; Cottonton, Alabama 1994 to 1998

PAST ACADEMIC APPOINTMENT

Affiliate Assistant Professor of Pharmacy Practice
Auburn University Harrison School of Pharmacy; Auburn, Alabama March 2010 to July 2015
Samford University McWhorter School of Pharmacy; Birmingham, Alabama August 2010 to July 2015
Union University; Jackson, Tennessee March 2012 to July 2013

Volunteer Clinical Faculty August 2008 to June 2009
University of Tennessee College of Pharmacy; Memphis, Tennessee

CURRICULUM DEVELOPMENT/TEACHING EXPERIENCE

Auburn University Harrison School of Pharmacy

Learning Community 3 2016 to present

Second Year PharmD Candidates

Member of cross-departmental faculty team

Developing P2 fall semester: Integrated Learning Experience 5 and 6,

Longitudinal Experience 3, and Workshop 3

Liaison between learning community and teaching team for 11-day
neurology/psychiatry unit, 8-day renal 1 unit and 3-day renal 2 unit

Integrated Learning Experience 6 (PYPD 9250) 2018 to present

Second Year PharmD Candidates

Team teacher (with two others) for Renal 1 Unit (20 hours of class time
with active learning, examinations, OSCE development)

Team teacher (with one other) for Renal 2 Unit (7.5 hours of class time
with active learning, skills lab games, examinations)

Integrated Learning Experience 3 (PYPD 9220/9226) 2017 to present

First Year PharmD Candidates

Team teacher (with one other) for Pain/Osteoarthritis Unit (10 hours of
class time with active learning activities, lecture, examinations, OSCE
development)

Integrated Pharmacotherapy I-IV (PYDI 5470, 5480, 5570, 5580) 2015 to present

Third Year PharmD Candidates

Small group facilitator (11 hours/week x 10 weeks per year)

Integrated Pharmacotherapy III (PYDI 5570) 2017 to present

Third year PharmD candidates

Content Expert "Pain Management Case"

(3 day PBL case, 1 hr content expert lecture, exam questions)

End-Of-Life Elective (PYPD 9586) 2018 to present

Second and Third Year PharmD Candidates

Course Co-coordinator (2 hour class, 6 weeks)

Kidney Elective (PYPD 9046) 2019 to present

Second and Third year PharmD Candidates

Course coordinator (2 hour class, 6 weeks)

Evidence Based Pharmacotherapy (PYDI 9816)

Third Year PharmD Candidates

Course Co-coordinator (2 hour class, 16 weeks) 2017

Hypertensive goals lecture (2 hour lecture) 2016 to present

Hemoglobin A1c goals lecture (2 hour lecture) 2016 to present

Acute Care Pharmacotherapy Elective (PYDI 9786) 2016 to present

Third Year PharmD Candidates

Acute Kidney Injury lecture (2 hour lecture)

CURRICULUM DEVELOPMENT/TEACHING EXPERIENCE Cont'd

Contemporary Aspects of Pharmacy Practice II (PYDI 9120) First Year PharmD Candidates "Nervous System Assessment and Self-Care" (1 hour lecture, 2 hr lab x 4 labs)	2016 to 2017
Evidence Based Pharmacotherapy Elective (PYDI 5810) Guest Lecturer	2009-2010
AUHSOP Clinical Precepting: Advanced Pharmacy Practice Experience Primary/Ambulatory Care I and II <i>Average of 14 students per year</i>	2015 to present
Introductory Pharmacy Practice Experience (PYDI 9180, 9190) First through third year PharmD candidates <i>Approximately 18 students total (3 hours/week x 32 weeks/year)</i>	2015 to present
Advanced Pharmacy Practice Experience Internal Medicine Rotation I, Medicine Specialty Rotation <i>Approximately 1 to 3 students per year</i>	March 2010 to July 2015
AUHSOP Other Precepting: Clinical Seminar (PYPP 5690) Fourth year PharmD candidates <i>Approximately 5 students per year</i>	2015 to 2017
Samford University McWhorter School of Pharmacy Clinical Precepting Advanced Pharmacy Practice Experience Medicine I and II Rotation <i>Approximately 2 to 4 students per year</i>	August 2010 to July 2015
Princeton Baptist Medical Center PGY1 Pharmacy Practice Residency Specialty Medicine Rotation in Outpatient Nephrology Specialty Medicine Rotation in Nephrology and Palliative Care Residency Advisor Coordinator for Drug Information Longitudinal Experience Residency Project Preceptor	2015 to present 2010 to 2015 2010 to 2013 2012 to 2015 2010 to 2015
St Vincent's Health System – Birmingham Hospital PGY1 Pharmacy Practice Residency Outpatient Specialty Rotation at CKD Clinic	2017 to present

INVITED PRESENTATIONS

Pharmaceuticals and Kidney Disease

Alabama Kidney Foundation Patient Education Conference; Bessemer, Alabama; October 1, 2017

Medication Dosing for Renal Patients

Consultant Certification and Geriatric Pharmacotherapy CE Program; Auburn University Harrison School of Pharmacy, Mobile, Auburn, Birmingham and Huntsville, Alabama; July 21, 2017

INVITED PRESENTATIONS (cont'd)

Roundtable discussion of medication therapy in primary care

On campus intensive; UAB School of Nursing Adult Health Nurse Practitioner Program, Birmingham, Alabama; November 2016

Dosing for renal patients

Advanced Practice Nursing Pharmacology Update 2016, UAB School of Nursing, Birmingham, Alabama; August 2016

Are you in or out? Anemia management in hospital and outpatient settings

2016 National Kidney Foundation Spring Clinical Meeting, Boston, Massachusetts; April 2016

Clinical considerations for treating hypertension in patients with CKD: impact and limitations of current guidelines

2014 ACCP Annual Meeting, Austin, Texas; October 2014

Panel discussion of medication issues in outpatient hospice and home health care

Caring Crossroads CE program sponsored by Comfort Care Hospice and Home Health, Birmingham, AL; October 2014

PRESENTATIONS

Pain Management Principles

PBMC Noon Conference, Department of Medical Education
Princeton Baptist Medical Center, Birmingham, AL; annually from 2010 to 2014

Princeton Baptist Medical Center Disease Processes and Therapeutic Reviews

Use of Erythropoiesis Stimulating Agents and Iron in Anemia of CKD
Treatment of Secondary Hyperparathyroidism in CKD Patients
Princeton Baptist Medical Center, Birmingham, AL; monthly to medical residents from 2009 to 2012

Impact of Transdermal Fentanyl Checklist

Memphis-area Invitational Residency Conference, Memphis, TN; April 2009 (ACPE Accredited)

Pain Management in the Addicted Patient

Methodist University Hospital, Memphis, TN; November 2008 (ACPE Accredited)

SCHOLARSHIP

INTRAMURAL FUNDING

Breeden Grant
Auburn University
\$1,250
Funded January 2018

PUBLICATIONS (Peer Reviewed)

Maxson R, Lizenby K. Managing the diabetic kidney patient. J Nurse Pract 2018;14:526-530.

Maxson R. Medications in kidney disease. J Nurse Pract 2017;13:687-692.

Maxson R, Pate J, Starr J. Evaluation of weight-based vancomycin dosing for hospitalized hemodialysis patients. Renal Failure 2016; 38:1677-1682.

PUBLISHED ABSTRACTS/POSTER PRESENTATIONS

Herndon JM, Holt M, Johnson J, **Maxson R**, Parker K. Efficacy of Hepatitis B vaccinations for patients with chronic kidney disease. Presented at 2018 American Society of Health-System Pharmacists Midyear Clinical Meeting, Anaheim, CA.

Herndon JM, Holt M, Johnson J, **Maxson R**, Parker K. Efficacy of Hepatitis B vaccinations for patients with chronic kidney disease. Presented at 2018 Alabama Society of Health-System Pharmacists Annual Clinical Meeting, Birmingham, AL.

Maxson R, Helms K. Development of a rubric to assess metacognition in fourth year student pharmacists. Presented at 2018 American Association of Colleges of Pharmacy Annual Meeting, Boston, MA.

Maxson R. Metacognitive activities on a primary care APPE rotation. Presented at 2018 American Association of Colleges of Pharmacy Annual Meeting, Boston, MA.

Maxson R, Rizk D. Safety and efficacy of a Ferumoxytol Iron Infusion Clinic for Patients with Chronic Kidney Disease. Presented at 2018 Alabama Society of Health-System Pharmacists Summer Meeting, Pensacola, FL.

King M, **Maxson R**, Rizk D. Safety and efficacy of a ferumoxytol iron infusion clinic for patients with chronic kidney disease. Presented at 2017 American Society of Health-System Pharmacists Midyear Clinical Meeting, Orlando FL.

King M, **Maxson R**, Rizk D. Safety and efficacy of the UAB chronic kidney disease clinic's ferumoxytol clinic. Presented at the 2017 Alabama Society of Health-System Pharmacists Annual Clinical Meeting, Birmingham, AL.

Maxson R, Pate J, Starr J. Evaluation of a standardized vancomycin dosing protocol for hemodialysis patients in the inpatient setting. Presented at the 2016 National Kidney Foundation Spring Clinical Meeting, Boston, MA.

Aune FE, Blackwell SB, **Maxson R**. Acute kidney injury associated with vancomycin and beta-lactams: piperacillin-tazobactam versus cefepime. Presented at the 2015 American Society of Health-System Pharmacists Mid-Year Clinical Meeting, New Orleans, LA.

Stoots M, **Maxson R**, Pate J, Starr J. Effects of pharmacist conducted discharge counseling on hospital readmission rates. Presented at the 2014 American Society of Health-System Pharmacists Mid-Year Clinical Meeting, Anaheim, CA.

Brown H, **Maxson R**, Starr J. Impact of pharmacists on inpatient warfarin management. Presented at the 2013 American Society of Health-System Pharmacists Mid-Year Clinical Meeting, Orlando, FL.

Pate J, **Maxson R**, Johnston A, Starr J. Evaluation of a standardized vancomycin dosing protocol for hemodialysis patients to achieve therapeutic serum concentrations. Presented at the 2012 American Society of Health-System Pharmacists Mid-Year Clinical Meeting, Las Vegas, NV.

Dansby O, **Maxson R**, Johnston A, Thompson D. Facility specific treatment guidelines for common infections. Presented at the 2012 American Society of Health-System Pharmacists Mid-Year Clinical Meeting, Las Vegas, NV.

Bryant S, **Maxson R**, Cobb R. Impact of a Palliative Care Consult on Pain Management. Presented at the 2011 American Society of Health-System Pharmacists Mid-Year Clinical Meeting, New Orleans, LA.

PUBLISHED ABSTRACTS/POSTER PRESENTATIONS (cont'd)

Maxson R, Nesheiwat C, Stelts S, Kemp L, Jackson C. Impact of pharmacist intervention on inappropriate use of transdermal fentanyl. Journal of Oncology Clinical Practice 2009. Presented at the 2009 Hematology/Oncology Pharmacists Association Annual Meeting, Miami, FL.

PROFESSIONAL REVIEWER

ACSAP Chapter, "Chronic Kidney Disease Patients on Renal Replacement Therapy", 2017-2018
Currents in Pharmacy Teaching and Learning, 1 article 2017
Clinical Nephrology, 1 article 2017

COMMITTEES AND ACTIVITIES

American College of Clinical Pharmacy

Nephrology PRN <i>Past Chair</i>	2017 to 2018
Nephrology PRN <i>Chair</i>	2016 to 2017
Nephrology PRN <i>Chair Elect</i>	2015 to 2016
Member Relations Committee	2008 to 2009
Nephrology PRN Communications Committee	2012 to present
<i>Committee Chair</i>	2014 to 2015
Nephrology PRN Programming Committee	2014 to present
Nephrology PRN Nominations Committee	2017 to 2018
<i>Committee Chair</i>	

Alabama Society of Health-System Pharmacists

Program Committee of Educational Affairs	2015 to present
<i>Committee Chair, Fall Meeting</i>	2016 to 2017
<i>Co-Committee Chair, Summer and Fall Meeting</i>	2017 to present

Auburn University

Admissions Committee	2016 to present
Task Force for Master's Degree in Pharmaceutical Technology and Systems	2017

Princeton Baptist Medical Center

Pharmacy and Therapeutics Committee	2009 to 2015
Drug monographs – clevidipine, ferumoxytol, saxagliptan, tolvaptan	
Policies – 3% saline, ARB interchange, standardized sodium bicarbonate drips, comfort care, ketamine for palliative care, tolvaptan restrictions	
MUEs – vancomycin dosing for hemodialysis patients, epoetin alfa, tolvaptan	
Comprehensive Cancer Committee	2011 to 2015
Quality Improvement subcommittee	2012 to 2015
Projects – impact of palliative care consult on pain management, initial antibiotic administration for patients admitted with febrile neutropenia, rate of follow-up cardiac monitoring in breast cancer patients who received HER2 drugs	
Coordinator for ESA APPRISE REMS program	2013 to 2015

PROFESSIONAL MEMBERSHIPS

American College of Clinical Pharmacy	2007 to present
Alabama Society of Health-System Pharmacists	2015 to present
American Association of Colleges of Pharmacy	2016 to present

HONORS AND AWARDS

Completed American College of Clinical Pharmacy Teaching and Learning Academy	2018
Service Award, Alabama Society of Health -ystem Pharmacists	2018
Practitioner’s Poster Award, 1st place, Alabama Society of Health-System Pharmacists 2018 Summer Meeting	2018
Service Award, Alabama Society of Health-System Pharmacists	2017
Scholarship to attend PainWeek 2012	2012
American Association of Colleges of Pharmacy Wal-Mart Scholars Program Award Recipient	2008
Academic Awards	
Outstanding graduate, Harrison School of Pharmacy	2008
Phi Kappa Phi Academic Honor Society	2008
Rho Chi Pharmaceutical Academic Honor Society	2006
Leadership Awards	
Phi Lambda Sigma Leadership Honor Society	2006

PROFESSIONAL SERVICE

Knowledge is power: Understanding Kidney Disease <i>Presentation to members of Metropolitan CME Church, Ensley, Alabama</i>	September 2016
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PROFESSIONAL LICENSURE

Alabama Pharmacist Licensure	2008 to present
<i>Consultant License</i>	2014 to present
Tennessee Pharmacist Licensure	2008 to 2010

PROFESSIONAL CERTIFICATION

Board of Pharmacotherapy Specialists	December 2010 to present
Advanced Cardiac Life Support, Certified Provider	October 2009 to 2016
Basic Life Support, Certified Provider	July 2004 to 2016