

ADONICE PAUL KHOURY, PharmD, BCPS

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Education:

2000-2004	Doctor of Pharmacy University of Florida College of Pharmacy Gainesville, FL Graduated Magna Cum Laude - 2004
1996-1999	Bachelor of Science: Microbiology & Cell Science University of Florida College of Agriculture Gainesville, FL Graduated Cum Laude - 1999
1995-1996	Associate of Arts Brevard Community College Melbourne, FL Graduated Summa Cum Laude - 1996

Licensure & Board Certifications:

Current	Florida License Number PS 38780
Current	American Heart Association- Basic Life Support (BLS)
2013-current	Board Certification in Pharmacotherapy (BCPS)

Post-Doctoral Training:

2004-2005	ASHP Accredited Specialty Residency: Geriatric Pharmacy Practice North Florida/South Georgia Veterans Health System Malcolm Randall VA Medical Center Gainesville, FL (Completed June 2005)
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Specialized Training & Certifications:

2016-2018	American College of Clinical Pharmacy (ACCP) Academy Teaching & Learning Certificate
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Certificate awarded October 23, 2018

2011-2012 Making a Difference in Infectious Diseases Pharmacotherapy (MAD-ID)
Advanced Antimicrobial Stewardship Training Program
Certificate awarded July 30, 2012

Professional Experience:

Jul 2014-present	Clinical Pharmacy Specialist Internal Medicine <i>UFHealth/Shands Hospital, Gainesville, FL</i>
Jun 2008- Jul 2014	Clinical Pharmacist <i>Select Specialty Hospital, Gainesville, FL</i>
Jun 2011- Feb 2013	Medication Therapy Management Pharmacist (part time) <i>University of Florida College of Pharmacy</i>
Dec 2006- Jun 2008	Community Pharmacy Manager <i>Baya Pharmacy</i> <i>Lake City, FL</i>
Aug 2005- Dec 2006	Inpatient Staff Pharmacist <i>North Florida/South Georgia Veterans Health System,</i> <i>Gainesville, FL</i>
Aug 2004- Aug 2005	Outpatient Staff Pharmacist (Intermittent) <i>North Florida/South Georgia Veterans Health System,</i> <i>Gainesville, FL</i>
Jul 2004- Jul 2005	Geriatric Pharmacy Practice Resident <i>North Florida/South Georgia Veterans Health System,</i> <i>Gainesville, FL</i>
Aug 2000-Apr 2004	Pharmacy Intern <i>Eckerd Drugs</i> <i>Gainesville, FL</i>

Academic Appointments:

May 2022 – present	Clinical Associate Professor Department of Pharmacotherapy and Translational Research University of Florida College of Pharmacy, Gainesville, FL
July 2014 – May 2022	Clinical Assistant Professor Department of Pharmacotherapy and Translational Research University of Florida College of Pharmacy, Gainesville, FL

June 2007-July 2014	Clinical Assistant Professor- Adjunct Faculty Department of Pharmacotherapy and Translational Research University of Florida College of Pharmacy, Gainesville, FL
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Committee Appointments/Service:

Academic

Aug 2019 – present	Member - Admissions Committee <i>University of Florida College of Pharmacy</i>
Jun 2019 – present	Member - Clinical Metrics Taskforce <i>University of Florida College of Pharmacy</i>
Jul 2016 – present	Chair - Student Pharmacist Advocacy and Recovery Committee (SPARC) <i>University of Florida College of Pharmacy</i>
Jul 2015 – present	Faculty Advisor <i>University of Florida College of Pharmacy</i>
November 2018	Chair - Faculty Search Committee (Informatics) <i>University of Florida College of Pharmacy</i>
Jan 2017- Apr 2017	Member - Faculty Search Committee (Internal Medicine) <i>University of Florida College of Pharmacy</i>

Practice

March 2021 – May 2021	COVID-19 Mass Vaccination Site Pharmacy Lead <i>UFHealth/Alachua County Health Department</i>
Jan 2016 – Jun 2019	Hospital Medication Reconciliation Quality Improvement Committee <i>UFHealth/Shands Hospital</i>
Jun 2008- Jul 2014	Pharmacy and Therapeutics Committee <i>Select Specialty Hospital</i>

Teaching Activities:

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University of Florida College of Pharmacy

2023 – present	Patient Care IV (PHA 5784) – 6 credit hours Course Coordinator
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2020 – present	Patient Care IV (PHA 5784) – 6 credit hours Lecturer – Management of Cirrhosis Complications (2 hours) Team Based Learning Content Expert (4 hours)
2019 – present	Professional Practice Skills Laboratory III (PHA 5163 L) – 1 credit hour Lecturer and Lab Facilitator- Cardiovascular Medication Management in the Hospital (2 hours)
2020 – present	Professional Practice Skills Laboratory IV (PHA 5164 L) – 1 credit hour Lecturer and Lab Facilitator – Order Entry and Verification (2 hours)
2019 – present	Patient Care VI (PHA 5788) – 6 credit hours Lecturer – Acute Pain Management (1 hour) Team Based Learning Content Expert (4 hours)
2019 – present	Patient Care IV (PHA 5784) – 6 credit hours Lecturer – Pharmacology of Gastrointestinal Drugs (3 hours) Team Based Learning Content Expert (4 hours)
2018 – present	Patient Care VIII (PHA 5788) – 6 credit hours Lecturer – Complex Infectious Diseases: Infective Endocarditis (2 hours) Team Based Learning Content Expert (4 hours)
2017 – present	Patient Care IV (PHA 5784) – 6 credit hours <i>Module Leader: Common Gastrointestinal Complaints</i> Lecturer – Pharmacology and Management of Inflammatory Bowel Diseases (2 hours) Team Based Learning Content Expert (4 hours)
2019 – 2021	Professional Practice Skills Laboratory IV (PHA 5164 L) – 1 credit hour Lecturer and Lab Facilitator- Discharge Counseling and Medication Reconciliation (2 hours)
2017 – 2018	Medication Therapy Management: A Gastrointestinal Focus (PHA 6636) Lecturer- Clinical Presentation of Inflammatory Bowel Disease (1 hour) Lecturer – Management of Inflammatory Bowel Disease (1 hour) Lecturer- Case Files in Inflammatory Bowel Disease (1 hour)
2016 – 2021	Patient Care II (PHA 5782) – 6 credit hours <i>Module Leader: Anemia</i> Lecturer – Pathophysiology of Anemias (1 hour) Team Based Learning Content Expert (4 hours)
2016 – present	Professional Practice Skills Laboratory III (PHA 5163 L) – 1 credit hour Lecturer- The Pharmacist's Role in IV to PO Conversions Lab Facilitator- IV to PO Conversions Practice Cases (2 hours)
2016 – 2018	Pathophysiology and Patient Assessment (PPA 5561) – 3 credit hours Lecturer – Liver and Hepatobiliary Disorders (2.5 hours) Team Based Learning – Content Expert (2 hours)
2015 – 2017	Foundations of Pharmaceutical Care (PHA 5629) – 6 credit hours Lecturer - Developing a problem list and care plan (1 hour)

2015 – 2018	Pharmaceutical Care for Cardiac Disorders (PHA 5592) – 6 credit hours Lecturer – Infective Endocarditis (2 hour)
2015 – 2017	Interdisciplinary Family Health I (BMS 6828) – 2 credit hours Instructor and Small Group Facilitator (12 contact hours)
2015	Physiological Basis of Disease II (PHA 5561) - 6 credit hours Lecturer – Accessory Organs of the GI Tract (2 hours)

Experiential

University of Florida College of Pharmacy

Jan 2009-present	Advanced Pharmacy Practice Experience Preceptor, General Medicine <i>UFHealth/Shands Hospital (2014-present)</i> <i>Select Specialty Hospital (2009-2014)</i>
Jul 2014- Aug 2019	WPPD Clinical Practice Assessment II & III Preceptor, Internal Medicine- Acute Care <i>UFHealth/Shands Hospital</i>
Jan 2009- Mar 2012	Introductory Pharmacy Practice Experience Preceptor, Hospital Pharmacy Practicum <i>Select Specialty Hospital</i>
Jun 2007- Jun 2008	Advanced Pharmacy Practice Experience Preceptor, Community Pharmacy <i>Baya Community Pharmacy</i>

Projects & Research:

Sep 2021	Adherence rates of anticoagulant venous thromboembolism prophylaxis among hospitalized patients with acute severe ulcerative colitis at an academic medical center. Principal Investigator – IRB#202102003 <i>UF Health Shands Hospital, Gainesville, FL</i>
Jan 2020	Effect of Patient Education and Clinical Intervention on Deprescribing PPIs in non-surgical, non-intensive care unit hospitalized patients Co-Investigator – QIPR #291 <i>UF Health Shands Hospital, Gainesville, FL</i>
March 2018	Albumin Utilization in Spontaneous Bacterial Peritonitis Co-Investigator – QIPR #291 <i>UF Health Shands Hospital, Gainesville, FL</i>
Nov 2016	Implementation of a Medication Reconciliation Protocol to Improve Patient Safety Site Study Pharmacist - IRB# 201601895. Medication Reconciliation Quality Improvement Study

	(MARQUIS 2) <i>UF Health Shands Hospital, Gainesville, FL</i>
Jan 2016	Analysis of Bacterial Species Isolates in Ascitic Fluid Culture Principal Investigator - IRB# 201600349 <i>UF Health Shands Hospital, Gainesville, FL</i>
Nov 2013	Electronic Medication Administration Record (eMAR) Training and Implementation <i>Select Specialty Hospital, Gainesville, FL</i>
Jul 2012	Clostridium Difficile Infection Management Protocol <i>Select Specialty Hospital, Gainesville, FL</i>
May 2010	Revision of Emergency Cart Restock Procedures <i>Select Specialty Hospital, Gainesville, FL</i>
Aug 2009- Dec 2009	Protocol Development: Continuous Heparin Infusion, Pharmacokinetic, Renal Dose Modification and Warfarin Dosing Protocols <i>Select Specialty Hospital, Gainesville, FL</i>
Jun 2008- Jul 2014	Drug Use Evaluation: Erythropoietin Stimulating Agents <i>Select Specialty Hospital, Gainesville, FL</i>
Feb 2007	Initiating a Process for the Provision of Medication Therapy Management Services in a Retail Pharmacy <i>Baya Pharmacy, Lake City, FL</i>
Jan 2006	Revision of the Policies and Procedures for Compounded Sterile Products in Compliance with USP Chapter 797 <i>North Florida/South Georgia Veterans Health System, Gainesville, FL</i>
Mar 2005	Medication Use Evaluation (MUE): Use of Risperidone Long-Acting Injection <i>North Florida/South Georgia Veterans Health System, Gainesville, FL</i>
Aug 2004	Tramadol Adherence & Adverse Reactions in Patients on SSRIs <i>North Florida/South Georgia Veterans Health System, Gainesville, FL</i>
Mar 2003	Serum Digoxin Concentrations in Heart Failure Patients in Normal Sinus Rhythm: Physician Education <i>Cardiology Clerkship Rotation, Cape Canaveral Hospital, Cape Canaveral, FL</i>
Mar 2003	Implementation of the ACC/AHA guidelines for the treatment of Unstable Angina and NSTEMI <i>Cardiology Clerkship Rotation, Cape Canaveral Hospital, Cape Canaveral, FL</i>

Presentations

Invited

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| August 2022 | "Anticoagulation Therapy Management for Pharmacists: Venous Thromboembolism (VTE) Prophylaxis in Hospitalized Medical Patients"
<i>University of Florida Continuing Pharmacy Education Program (Virtual/Online)</i> |
| May 2022 | "Acute Pain Management for the Consultant Pharmacist "
<i>University of Florida Continuing Pharmacy Education Program (Virtual/Online)</i> |
| August 2021 | "Management of Inflammatory Bowel Diseases in the Acute Care Setting"
<i>Florida Society of Health-Systems Pharmacists Annual Meeting, Orlando, FL</i> |
| May 2020 | "Crohn's Disease – An Overview of Clinical Considerations, Diagnosis & Treatment"
<i>Specialty Pharma Education Center Continuing Education Program (Virtual/Online)</i> |
| November 2019 | "Anticoagulation Therapy Management for Pharmacists: Venous Thromboembolism (VTE) Prophylaxis in Hospitalized Medical Patients"
<i>University of Florida Continuing Pharmacy Education Program (Virtual/Online)</i> |
| April 2018 | "Seminar. What I Do and How I Got Here"
<i>Florida Society of Health-Systems Pharmacists- UF Student Chapter General Body Meeting, Gainesville, FL</i> |
| Feb 2016 | "Tap that Belly: Pharmacotherapeutic Considerations in Spontaneous Bacterial Peritonitis (ACPE accredited 1 credit)
<i>North Central Florida Society of Health-System Pharmacists, Gainesville, FL</i> |
| Nov 2015 | "Tap that Belly: Pharmacotherapeutic Considerations in Spontaneous Bacterial Peritonitis (ACPE accredited 1 credit)
<i>University of Florida College of Pharmacy and UF Health Shands Pharmacy Grand Rounds, Gainesville, FL</i> |
| Nov 2003 | "Anti-Ischemic Therapy in the Treatment of Acute Coronary Syndromes"
<i>Critical Care Concepts Conference, Rockledge, FL</i> |

Poster and Other Presentations

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| Dec 2021 | Tarltton S(g), Khoury A. Poster. Synthetic Cannabinoid Use Leading to Hospitalization for Hypertensive Urgency and Altered Mental Status in an Older Male. 2021 ASHP Midyear Clinical Meeting Virtual Poster Symposium |
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Dec 2020	Rattanasuwan T(f), Marks, Y(g) DeLaune J, Khoury A . <i>Poster</i> . Rapid onset Vancomycin-Induced Thrombocytopenia in a 58-year-old man: laboratory confirmation of vancomycin-dependent antiplatelet antibodies. 2020 ASHP Midyear Clinical Meeting Virtual Poster Symposium.
May 2019	Rattanasuwan T(f), Khoury A , Ebied A. <i>Poster</i> . Albumin Utilization in Spontaneous Bacterial Peritonitis. 2019 ACCP Virtual Poster Symposium
Dec 2018	Martin, C(g), Le, Ahn(g), Khoury, A , and Ebied, A. <i>Poster</i> . Albumin utilization in spontaneous bacterial peritonitis. 2018 ASHP Midyear Clinical Meeting. Anaheim, CA.
May 2014	“Clostridium Difficile Infection: The Pharmacist’s Role in Prevention and Optimizing Outcomes” <i>Presented to the College of Pharmacy Faculty University of Florida, Gainesville, FL</i>
Apr 2013	“The Evolution of Clostridium Difficile Infection” <i>Presented to the College of Pharmacy Faculty University of Florida, Gainesville, FL</i>
Jan 2010	“Implementation of Piperacillin/Tazobactam Prolonged Infusion Dosing Strategy” <i>Presented to the Pharmacy and Therapeutics Committee Select Specialty Hospital, Gainesville, FL</i>
May 2005	“Pharmacologic Advances in the Treatment of Age-Related Macular Degeneration” <i>Presented to geriatricians and pharmacists North Florida/South Georgia Veterans Health System, Gainesville, FL</i>
Oct 2004	“The Pharmacologic Treatment of Osteoporosis in Men” <i>Presented to physicians, nurses, and pharmacists North Florida/South Georgia Veterans Health System, Lake City, FL</i>

Publications

Peer-Reviewed Journal Articles

1. Rattanasuwan T, Marks Y, Delaune J, **Khoury A**. BMJ Case Rep. Rapid onset vancomycin-induced thrombocytopenia confirmed by vancomycin antibody test. *BMJ Case Reports CP* 2021;14:e243027. <http://dx.doi.org/10.1136/bcr-2021-243027>
2. Rattanasuwan T, Ebied A, **Khoury A**. Short-Course Azithromycin for Lower Respiratory Tract Infection in Adults: Is 3 Days Enough? *Infectious Diseases in Clinical Practice*. 2021 May 1;29(3):e140-5.

3. Schnipper JL, Reyes Nieva H, Mallouk M for the **MARQUIS2 Study Group**, et al. Effects of a refined evidence-based toolkit and mentored implementation on medication reconciliation at 18 hospitals: results of the MARQUIS2 study. *BMJ Quality & Safety*. Published Online First: 29 April 2021. doi: 10.1136/bmjqs-2020-012709
4. Ebied AM, Rattanasuwan T, Chen Y, **Khoury AP**. Albumin Utilization in Spontaneous Bacterial Peritonitis. *Journal of Pharmacy Practice*. March 2021. doi:10.1177/0897190021997002
5. **Khoury A**, Pagan KA, Farland MZ. Ferric Maltol: A New Oral Iron Formulation for the Treatment of Iron Deficiency in Adults. *Annals of Pharmacotherapy*. 2021 Feb;55(2):222-229.
6. **Khoury A**, Rattanasuwan T, Ebied AM. Shifting microorganism incidence in cirrhotic patients with ascites: a 5-year retrospective cross-sectional analysis. *Digestive Medicine Research*. 2020 Dec; 3:45.
7. Rattanasuwan, T.(f), **Khoury, AP** & Ebied, AM Proton Pump Inhibitors: for What and for How Long. *SN Comprehensive Clinical Medicine*. 2020 Jun;2:719-26.
8. Mixon, AS, Smith, GR, Mallouk, M for the **MARQUIS2 Study Group**, et al. Design of MARQUIS2: study protocol for a mentored implementation study of an evidence-based toolkit to improve patient safety through medication reconciliation. *BMC Health Services Research*. 2019 Dec; 19(1):1-10. doi.org/10.1186/s12913-019-4491-5
9. **Khoury A**, Runnstrom M, Ebied A, Penny E(g). Linezolid-associated serotonin toxicity after escitalopram discontinuation: concomitant drug considerations. *BMJ Case Rep*. 2018;2018 doi:10.1136/bcr-2018-226597.
10. Runnstrom, M, Ebied, A, **Khoury, A**, Reddy, R. Influenza-Induced Rhabdomyolysis. *BMJ Case Rep*. 2018;11(1) doi:10.1136/bcr-2018-226610.
11. **Khoury A**, Parihar V, O'steen L, and Cherabuddi K. 2017. Pertuzumab and Trastuzumab Infusion Related Cytokine Release Syndrome in a Chemotherapy Naïve Patient with Metastatic Breast Cancer: A Case Report. *The Breast Journal*. 2018 May;24(3):383-4.

Book Chapters

1. Motycka, C, and **Khoury, A**. 2022. *Lippincott's Illustrated Reviews - Pharmacology (8th ed)*. Gastrointestinal and Antiemetic Drugs. Whalen, K, Radakrishnan, R, and Feild, C (Eds.). Lippincott Williams & Wilkins. Philadelphia, PA.
2. **Khoury A**. 2021. *Complete Review for the Pharmacy Technician (4th ed)*. Chapter 11: Pharmacy Computer and Information Systems. Wiisanen K (Ed.). American Pharmacists Association. Washington, D.C
3. **Khoury A**, and Rattanasuwan, Thakul(f). 2019. *PharmacyLibrary's PharmacotherapyFirst: A Multimedia Learning Resource*. Infective Endocarditis. American Pharmacists Association. Washington, DC.
4. Motycka, C, and **Khoury, A**. 2018. *Lippincott's Illustrated Reviews - Pharmacology (7th ed)*. Gastrointestinal and Antiemetic Drugs. Whalen, K, Radakrishnan, R, and Feild, C (Eds.). Lippincott Williams & Wilkins. Philadelphia, PA.

5. Bushwitz J, Gibson G, **Khoury A**, Wicklund M, Human T, and Snyder A. 2016. *The Hospital Neurology Book*. Chapter 52: Medication and Dosing. Salardini A, and Biller J (Eds.). McGraw Hill. New York, NY. 870-916.

Abstracts

1. **Khoury A**, Rattanasuwan T(f), Ebied A. Shifting Microorganism Incidence in Cirrhotic Patients with Ascites: A 5-year retrospective cross-sectional analysis [Abstract]. *J Am Coll Clin Pharm*. 2020;3(8):1582. <https://doi.org/10.1002/jac5.1351>
2. Rattanasuwan T(f), **Khoury A**, Ebied A. Albumin Utilization in Spontaneous Bacterial Peritonitis [Abstract]. *J Am Coll Clin Pharm* 2019;2(5):584-85. <https://doi.org/10.1002/jac5.1154>.

Professional Activities/Affiliations:

American Society of Health-Systems Pharmacists
 2019-present *Section of Inpatient Care Practitioners*
 2019-present *Member*

American Pharmacists Association Academy of Student Pharmacists (APhA-ASP) and Student Pharmacist Advocacy & Recovery Committee (SPARC)
 2018 *National Recovery Month Event Organizer*

American Association of Colleges of Pharmacy (AACP)
 2023 *Delegate for UF COP – AACP Annual Meeting*
 2022 *Alternate Delegate for UF COP- AACP Annual Meeting*
 2019-present *Substance Use Disorder Special Interest Group*
 2015-present *Member*

University of Florida College of Pharmacy Professional Experience Programs (PEP) Advisory Council
 2011-2015 *Member, Adult Medicine APPE Task Force*

Making a Difference in Infectious Diseases Pharmacotherapy (MAD-ID)
 2010-2016 *Member*

Florida Society of Health-System Pharmacists (FSHP)
 2007- Present *Member*

North Central Society of Health-System Pharmacists (NCFSHP)
 2015 *FSHP Annual Meeting Regional Delegate*
 2007 – 2017 *Member*

American College of Clinical Pharmacists (ACCP)
 2023-present *Awards Committee Member*
 2016-present *Adult Medicine Practice & Research Network*
 2013- present *Member*

Rho Chi Pharmacy Academic Honor Society
2002-present *Member, Iota Chapter, University of Florida*

University of Florida College of Pharmacy Student Council
2001 *New Student Orientation Leader*

Awards and Honors:

2022	<i>Outstanding Teaching Team Award, Year 3 – UF College of Pharmacy</i>
2021	<i>Faculty Teaching and Service Award – UF College of Pharmacy</i>
2011	<i>University of Florida College of Pharmacy Inpatient Preceptor of the Year Nominee</i>
2004	<i>Magna Cum Laude- Doctor of Pharmacy</i>
2000-2004	<i>College of Pharmacy Dean's Honor Roll</i>
2002	<i>Rho Chi Pharmacy Honor Society Inductee</i>
2000	<i>College of Pharmacy Scholarship Recipient</i>
1999	<i>Cum Laude Graduate- Bachelor of Microbiology</i>

Community Activities:

2020 – 2023	<i>Staff Parish Relations Committee – Grace Church</i>
2020	<i>COVID-19 Community Testing Research Volunteer</i>
2018	<i>Faith Mission Dinner Volunteer</i>
2015	<i>American Heart Association Heart Walk</i>
2008-2012	<i>March of Dimes, Walk for Babies</i>
2007	<i>Habitat for Humanity Volunteer (Alachua, Florida)</i>
2006	<i>Goodwill Volunteer (Gainesville, Florida)</i>
2003	<i>Brevard County Pharmacist's Association Health Fair</i>
2002	<i>Tobacco Awareness for Alachua County Middle Schools</i>