

# Lincoln M.P. Shade

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M.D./Ph.D. Candidate  
University of Kentucky College of Medicine  
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## EDUCATION

*University of Kentucky*, M.D./Ph.D. Candidate 2017–Present  
*Lipscomb University*, B.S. Biochemistry, *Magna Cum Laude* 2016  
Minors: Mathematics and Biology

## EMPLOYMENT

*Vanderbilt University Medical Center*  
Research Assistant, Phillips Lab 2016–2017  
*The Escape Game, LLC*  
Game Guide, Nashville Branch 2016–2017  
*Lipscomb University*  
Research Assistant, Vergne Lab 2014–2016  
Resident Assistant 2013–2015  
Research Assistant, Smith Lab 2013–2014  
*Valvoline, Inc.*  
Intern, New Product Development Lab 2012–2013

## PUBLICATIONS

### *Journal Articles*

Vergne M.J., Patras A., Bhullar M.S., **Shade L.**, Sasges M., Rakariyatham K., Pan C., Xiao H. 2018. "UV-C Irradiation on the Quality of Green Tea: Effect on Catechins, Antioxidant Activity, and Cytotoxicity." *J Food Sci.* 83(5):1258-1264.

Derrick M., Williams K.B., **Shade, L.**, Phillips E.J. 2018. "A survey of drug allergy training opportunities in the United States." *J Allergy Clin Immunol Pract.* 6(1):302-304.

Islam M.S., Patras, A., Pokharel B., Wu Y., Vergne M.J., **Shade L.**, Xiao H., Sasges M. 2016. "UV-C irradiation as an alternative disinfection technique: Study of its effect on polyphenols and antioxidant activity of apple juice." *Innov Food Sci Emerg.* 34:334-351.

### *Oral and Poster Presentations*

**Shade L.**, Garon S., Derrick M., Denny J., Chopra A., Watson M., Bejan A., Phillips E.J. 2018. Defining an electronic phenotype for Stevens-Johnson Syndrome/Toxic Epidermal Necrolysis in an electronic health record paired with a DNA biobank facilitates genetic discovery. Poster presented at: 13<sup>th</sup> Annual University of Kentucky Center for Clinical and Translational Science Spring Conference; 2018 Apr 13; Lexington, KY.

**Shade L.**, Flatt K., Madison S., Vergne M. LC-MS/MS determination of interactions between Sunitinib and green tea polyphenol by rapid equilibrium dialysis. Poster presented at: 5<sup>th</sup> Annual Lipscomb University Student Scholars; 2016 Apr 14; Nashville, TN.

**Shade L.**, Vergne M. Determination of serum protein binding of epigallocatechin-3-gallate (EGCG) with rapid equilibrium dialysis and LC-MS/MS analysis. Poster presented at: 67<sup>th</sup> Southeastern Regional Meeting of the American Chemical Society; 2015 Nov 12; Memphis, TN.

Vergne M., **Shade L.M.**, Islam S., Patras A. Rapid LC-MS/MS analysis of chlorogenic acid, phlorizin, epicatechin, and catechin in apple juice. Poster presented at: 67<sup>th</sup> Southeastern Regional Meeting of the American Chemical Society; 2015 Nov 11; Memphis, TN

Murray J., **Shade L.**, Vergne M. Internal standard optimization for LC-MS/MS analysis of green tea catechins. Poster presented at: 63<sup>rd</sup> American Society of Mass Spectrometry Annual Conference; 2015 Jun 3; St. Louis, MO.

**Shade, L.** Developing a Rapid and Robust Analytical Method for Green Tea Catechins. Orally presented at: 4<sup>th</sup> Annual Lipscomb University Student Scholars Symposium; 2015 Apr 9; Nashville, TN.

**Shade L.**, Parker P., Beers B., Vergne M., Clinger K. Water quality analysis of lakes and streams at Montgomery Bell State Park. Poster presented at: 66<sup>th</sup> Southeastern Regional Meeting of the American Chemical Society; 2014 Oct 18; Nashville, TN.

**Shade L.**, Murray J., Vergne M. Development of a rapid LC-MS/MS method for the quantitation of catechins in green tea beverages and dietary supplements. Poster presented at: 66<sup>th</sup> Southeastern Regional Meeting of the American Chemical Society. 2014 Oct 17; Nashville, TN.

## RESOLUTIONS

### *American Medical Association*

**Shade L.**, Wodrich A. Support for Preregistration in Biomedical Research. HOD Res. 901. I-18. AMA Interim Meeting; 2018 Nov 10-13; National Harbor, MD.

Shanker A., **Shade L.**, Sutphin C., Thebert A., Whittaker R. Support for the Study of the Timing and Causes for Leave of Absence and Withdrawal from United States Medical Schools. MSS Res. 37. I-18. AMA-MSS Interim Meeting; 2018 Nov 8-10; National Harbor, MD.

**Shade L.**, Wodrich A. Support for Preregistration in Biomedical Research. MSS Res. 07. A-18. 2018. AMA-MSS Annual Meeting; 2018 Jun 7-9; Chicago, IL.

### *Kentucky Medical Association*

Wodrich S., Keller P., **Shade L.**, Libecap T.J., Rommelman M., Whittaker R. Support for the Delegation of Informed Consent Procurement. KMA Res. 19. 2018. KMA Annual Meeting; 2018 Aug 24-26; Louisville, KY.

## LEADERSHIP

### *UK CoM AMA-MSS Chapter*

Resolution Committee Chair 2018-Present

### *Lipscomb University American Chemical Society Student Chapter*

President 2015-2016

Secretary 2014-2015

## **AWARDS**

UK CCTS Professional Student Mentor Research Fellowship	2018-2019
KMA Medical Student Outreach and Leader Program Participant	2018
Outstanding Presentation, Student Scholars Symposium, Lipscomb University	2016
Langford-Yates Research Fellowship	2015
Carruth Research Fellowship	2014
Lipscomb University Trustee Scholarship	2012-2016