

Julie Barnes
 Post-doctoral Scientist
 Center for Conservation and Research of Endangered Wildlife (CREW)
 Cincinnati Zoo & Botanical Garden, 3400 Vine Street, Cincinnati, OH 45200

Education/Training

Institution and Location	Degree	Year	Field of Study
University of Tennessee, Chattanooga, TN	B.S.	2013	Biology
University of Tennessee, Knoxville, TN	D.V.M.	2018	Veterinary Medicine

Positions

Post-doc, CREW, Cincinnati Zoo and Botanical Garden 2019-present
Graduate Research Student, University of Cincinnati 2019-present
Associate Veterinarian, Gentle Care Animal Hospital 2018-2019
Research Intern, Leadership Program, Cornell University 2016
Research Intern, STAR Program, UC Davis 2015
Conservation Research Intern, Memphis Zoo 2013-2014
Comparative Vertebrate Zoology Teaching Assistant, University of Tennessee at Chattanooga 2013

Honors

Kevin L. Brown Memorial Scholarship, ACC&D's 6th International Symposium 2018
 Harry and Carolyn Galbraith Scholarship, University of Tennessee College of Veterinary Medicine 2015-2018
 Witherspoon Sherrill Travel Educational Scholarship, University of Tennessee College of Veterinary Medicine 2016
 SGA Outstanding Senior Award, University of Tennessee at Chattanooga 2013
 Dean's List, University of Tennessee at Chattanooga 2009-2013

Presentations

Julie Barnes, Melissa Ledet, and Gerlinde Van de Walle. *Investigating the Effect of the Equine Epithelial Cell Secretome Component TIMP2 on Cell Viability in Triple Negative Human Breast Cancer*. Cornell Leadership Presentation 2016. Cornell University, Ithaca, NY
Julie Barnes, Bruce Christensen, Ghislaine Dujovne, Catherine Renaudin, and Camilla Scott. *Reproductive assessment of fluphenazine on domestic stallions*. Meril/NIH Conference 2015. Poster Presentation, UC Davis, Davis, CA.

Articles

Julie Barnes, Carrie K. Vance, Andrew J. Kouba and Scott T. Willard. 2014. *Challenges related to developing a bamboo foodscape model for wildlife*. NIRnews.