



DR. VINICIUS S. MACHADO

Assistant Professor,
Veterinary Sciences

A healthy and comfortable cow is a high producing cow.

RESEARCH EXPERTISE

- Dairy cattle health and management
- Immunologic adaptations during the postpartum period
- Development of alternative strategies to decrease the use of antimicrobial drugs in cattle

PROFESSIONAL PREPARATION

- DVM. Federal University of Goias, 2009
- Ph.D. Cornell University, 2009

FAVORITE ARTICLE

Machado, V.S., Celestino, M.L., Oliveira, E.B., Lima, F.S., Ballou, M.A., & Galvão, K.N. (2020). The association of cow-related factors assessed at metritis diagnosis with metritis cure risk, reproductive performance, milk yield, and culling for untreated and ceftiofur-treated dairy cows. *Journal of Dairy Science*, 103(10), 9261-9276. <https://doi.org/10.3168/jds.2020-18643>

WHAT MAKES THE DAVIS COLLEGE GREAT?

The Davis College is located in one of the most vibrant agricultural regions of globe. This brings great opportunities to do research addressing local and global challenges related to agriculture. Also, I believe that the Davis College fosters a great collaborative and supportive environment, which is very important for individual and collective success.