

Stanford



Monika Huss, DVM, MS

Clinical Assistant Professor, Comparative Medicine

Bio

BIO

Monika Huss, DVM, MS, received her D.V.M. from Western University of Health Sciences in 2010 and completed her residency training in Laboratory Animal Medicine at Stanford in 2015. Upon completion, she joined the Veterinary Service Center as a clinical veterinarian before becoming a clinical instructor for the Department of Comparative Medicine in 2016. Her interests include animal welfare, pain recognition, anesthesia and analgesia.

ACADEMIC APPOINTMENTS

- Clinical Assistant Professor, Comparative Medicine

PROFESSIONAL EDUCATION

- DVM, Western University of Health Sciences (2010)
- MS, Stanford University , Biological Sciences (2006)
- BA, Stanford University , Human Biology (2005)

Teaching

COURSES

2019-20

- Research Biostatistics for Laboratory Animal Science: COMPMED 202 (Aut, Win, Spr)

2016-17

- Training in Research and Biostatistics for Laboratory Animal Science: COMPMED 202 (Win)

Publications

PUBLICATIONS

- **Influence of Pain and Analgesia on Orthopedic and Wound-healing Models in Rats and Mice.** *Comparative medicine*
Huss, M. K., Felt, S. A., Pacharinsak, C.
2019
- **Evaluation of 3 Alcohol-based Agents for Presurgical Skin Preparation in Mice.** *Journal of the American Association for Laboratory Animal Science : JAALAS*
Huss, M. K., Casey, K. M., Hu, J., Moorhead, R. C., Chum, H. H.
2019
- **The Physiologic Effects of Isoflurane, Sevoflurane, and Hypothermia Used for Anesthesia in Neonatal Rats (*Rattus norvegicus*).** *Journal of the American Association for Laboratory Animal Science*
Huss, M. K., Chum, H. H., Chang, A. G., Jampachairsi, K., Pacharinsak, C.

2016; 55 (1): 83-88

- **Echocardiographic and Electrocardiographic Characteristics of Male and Female Squirrel Monkeys (*Saimiri* spp.).** *Journal of the American Association for Laboratory Animal Science*

Huss, M. K., Ikeno, F., Buckmaster, C. L., Albertelli, M. A.

2015; 54 (1): 25-28

- **Prevalence of *Batrachochytrium dendrobatidis* in 120 Archived Specimens of *Lithobates catesbeianus* (American Bullfrog) Collected in California, 1924-2007.** *EcoHealth*

Huss, M., Huntley, L., Vredenburg, V., Johns, J., Green, S.

2013; 10 (4): 339-343