Resource Summary Report

Generated by Kravitz on Sep 10, 2026

University of Missouri Comparative Medicine Program

RRID:SCR_008298
Type: Tool

Proper Citation

University of Missouri Comparative Medicine Program (RRID:SCR_008298)

Resource Information

URL: https://cmp.missouri.edu/

Proper Citation: University of Missouri Comparative Medicine Program (RRID:SCR_008298)

Description: Program provides advanced graduate training to veterinarians who wish to pursue careers in comparative medicine. Trainees may combine one year of residency training in clinical, administrative and diagnostic laboratory animal medicine with two or more years of research training. Alternatively, trainees with experience in laboratory animal medicine, comparative pathology or related disciplines may begin research training at the time of admission. Training is designed to prepare individuals for a variety of careers including comparative medicine research, clinical and administrative laboratory animal medicine and comparative and diagnostic laboratory animal pathology. Students may either pursue an MS or PhD. Research opportunities are available in several areas including infectious disease, pathology, molecular biology, mouse biology and cardiovascular physiology. Resources available include the University of Missouri Office of Animal Resources (OAR) and Research Animal Diagnostic Laboratory (RADIL) and Mutant Mouse and Rat Resource and Research Centers. The University of Missouri Comparative Medicine Program (CMP) is post Doctor of Veterinary Medicine training that combines graduate residency training, course work and research. Trainees with relevant experience in laboratory animal medicine or comparative pathology may pursue research training without residency training. In the residency year of training, two rotations are performed: diagnostic laboratory animal pathology in the Research Animal Diagnostic Laboratory (RADIL); clinical medicine and animal resource management in the Office of Animal Resources (OAR). The remaining two to four years focus on research training under an established investigator. After three years, trainees successfully fulfilling program requirements receive a certificate of residency training. MS students complete their program while PhD students continue to pursue research training. Sponsors: CMP is supported by the University of Missouri comparative, medicine, veterinarian, residency, training, clinical, administrative, diagnostic, laboratory, animal, pathology, cardiovascular,

molecular, biology, mouse, physiology

Resource Type: postdoctoral program resource, training resource

Keywords: administrative, animal, biology, cardiovascular, clinical, comparative, diagnostic, laboratory, medicine, molecular, mouse, pathology, physiology, residency, training, veterinarian

Resource Name: University of Missouri Comparative Medicine Program

Resource ID: SCR_008298

Alternate IDs: nif-0000-24379

Old URLs: http://www.radil.missouri.edu/info/cmp/

Record Creation Time: 20220129T080246+0000

Record Last Update: 20260905T133239+0000

Ratings and Alerts

No rating or validation information has been found for University of Missouri Comparative Medicine Program.

No alerts have been found for University of Missouri Comparative Medicine Program.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at Kravitz .

Arosh JA, et al. (2019) Dual inhibition of ERK1/2 and AKT pathways is required to suppress the growth and survival of endometriotic cells and lesions. Molecular and cellular endocrinology, 484, 78.

Fang X, et al. (2019) Enhancer of Zeste 2 Polycomb Repressive Complex 2 Subunit Is Required for Uterine Epithelial Integrity. The American journal of pathology, 189(6), 1212.

Seawright JW, et al. (2018) Vascular Smooth Muscle Contractile Function Declines With Age in Skeletal Muscle Feed Arteries. Frontiers in physiology, 9, 856.

Ni N, et al. (2018) Glandular defects in the mouse uterus with sustained activation of TGF-beta signaling is associated with altered differentiation of endometrial stromal cells and formation of stromal compartment. PloS one, 13(12), e0209417.