

Understanding chronic wasting disease (CWD) in northern Illinois deer populations



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Chronic Wasting Disease (CWD) is a transmissible spongiform encephalopathy (TSE) of cervids. This fatal, neuro-degenerative disease causes an abnormal form of the prion protein to accumulate in the brain. In 2002, CWD was detected in Northern Illinois white-tailed deer. This outbreak is known to extend to portions of southern Wisconsin. To assist with CWD management, our research focuses on the epidemiology of CWD; prion protein sequences and evidence for susceptible genotypes; risk factors for disease; deer population structure and herd response to control strategies.

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Small Animal Clinic Auditorium (SAC 80)
1008 West Hazelwood Drive
College of Veterinary Medicine



COLLEGE OF VETERINARY MEDICINE
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