

Differences Between Chronic Wasting Disease (CWD) and Hemorrhagic Disease (HD)/Blue-Tongue

CWD is ALWAYS fatal to ALL infected cervids.

CWD is new to Missouri with the first case found in 2010.

CWD is caused by misshapen proteins called prions.

CWD is spread from cervid to cervid.

CWD symptoms can take 18+ months from infection to show.

CWD has long-term, widespread impacts on cervid health and numbers.

CWD symptoms include emaciation, abnormal behavior, and loss of bodily functions.

HD is NOT always fatal to all infected cervids.

HD has affected deer in Missouri for many decades.

HD is caused by a virus spread by native midge flies.

HD is spread by bites from native midge flies.

HD symptoms show within days of infection.

HD has short-term, local impacts on deer health and numbers.

HD symptoms include appetite loss, lack of fear of humans, excessive salivation, and fever. Infected animals are often found dead by water without outward signs of illness.

Learn more at mdc.mo.gov/CWD.