

MHP (*Mycoplasma hyopneumoniae*) Testing

ABOUT: MHP is the primary cause of enzootic pneumonia in pigs, leading to chronic respiratory disease and economic losses from reduced growth and feed efficiency. It spreads through direct pig-to-pig contact and can remain in herds for long periods.

SYMPTOMS: Pigs may show a persistent, dry cough, reduced feed intake, and slower weight gain. While mortality is usually low, the condition increases susceptibility to other respiratory infections.

PREVENTION: Maintain strict biosecurity, avoid mixing pigs from different sources, and improve ventilation to reduce dust and ammonia.

GETTING TESTED: The MHP antibody test detects prior exposure to the bacteria, helping monitor herd infection status. Collect at least 2 ml of blood in a serum collection (clot activator) tube, refrigerate, and ship with an ice pack.

MHP samples are processed and results reported on Thursday.

