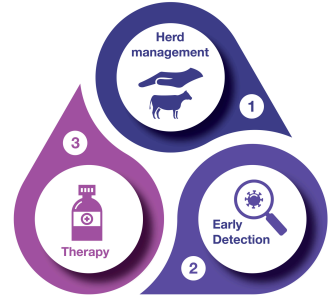


Checklist respiratory diseases



An **integrated approach** is important to minimize the risk of respiratory diseases and maintain a healthy herd. This **checklist** helps you discuss several critical factors with your veterinarian and work together on practical solutions tailored to your own business. In this way, overall results can be improved and your valued young stock will **benefit** throughout their lifetimes.



MANAGEMENT

The climate and housing conditions are major risk factors due to their effects on the immune system. Think what applies to your farm.

Animal housing

- Individual
- Group

Bedding

- Straw
- Wood chip
- Rubber
- Closed floor
- Floor grid

Nesting score - most often counts*

- 1. Claws visible
- 2. Partially visible
- 3. Legs wide, invisible

Feeding protocol

- Colostrum liters
- Ad libitum l daily
- Rationed portions l x daily

Ventilation system

- Active
- Passive

Air quality

CO₂ levels: ppm

NH₃ levels: ppm

Airflow speed

Slow Fast

Airflow spreading

Low High

Ambient temperature: °C

Humidity: %

Fur

- Wet
- Dry

i Newborn comfort zone 10-28 °C

*Lago et. Al, 2006

Checklist respiratory diseases



EARLY DETECTION

Early detection of respiratory symptoms enables timely treatment and isolation of sick animals to minimise risk of spreading.*

CIRCLE THE CORRECT VALUE AND ADD UP THE POINTS

Rectal temperature

0. 37.8-38.4 °C
1. 38.5-38.9 °C
2. 39.0- 39.4 °C
3. >39.5 °C

Rectal temperature:

- Newborns:
38.5-40.5 °C
- Calves:
38.5-39.5 °C

Cough

0. None
1. Provocable
2. Sporadically
3. Repeated
spontaneously

Nasal discharge

0. Wet nose,
clear secretion
1. Lighter and
unilateral mucus
2. More cloudy on
both sides mucus
3. Plenty of both
sides purulent
mucus

Eyes & Ears

0. Normal
1. Lighter eye
discharge
2. Cloudy, on both
sides sticky eyes
3. Head tilt, both
ears hang

TOTAL POINTS:

Overall grade of **6** indicates outbreak

*Lago et. Al, 2006

THERAPY

Treatment instructions:

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Connected by Care

Connected by Care focuses on supporting veterinarians on multiple levels. We feel connected through the values we share with our customers and the farmers they serve.
Care for the animal. Care for a healthy business. Care for responsible use of veterinary medicines.

