Respiratory diseases

Symptoms

- Panting
- Coughing (pleuropneumonia, PRRS, PMWS)
- Troubled breathing while resting (complicated pneumonia)
- Pronounced trouble breathing (pleuropneumonia)
- Sudden deaths (pleuropneumonia)
- · Reduced or no appetite
- Apathetic and unthrifty pigs
- Fever (influenza, PRRS)



Apathetic and unthrifty pigs with PMWS

Causes and treatment

Disease	Cause	Treatment and vaccination
Complicated pneumonia	Mycoplasma	Antibiotic treatment Vaccination
Pleuropneumonia (Ap)	Bacterium	
PRRS	Virus	Complications can be treated with antibiotics PRRS vaccination
PMWS		
Influenza		

Here and now prevention

- Inspect the healthy pigs before the sick pigs
- As far as possible, inspect the smallest pigs before the big pigs
- In case of acute outbreaks of diseases, e.g. influenza, you should inspect the pigs more frequently
- Treat sick pigs the minute you see them fast help is double help
- Move pigs that need rest, extra heat, etc., to hospital pens
- Clean, dry and heated facilities when pigs are introduced
- Use an infrared thermometer to check whether the floor temperature is identical to the air temperature before pigs are introduced
- · Vaccination if possible
- Avoid mixing of pigs and moving pigs back in the system
- Consider the route along which you drive new pigs in
- With your advisor analyse whether you can improve hygiene and infection protection
- With a ventilation expert, analyse the ventilation system and air quality

More on long-term prevention in the campaign material.