



Identification of Key AW Points in case of killing for disease control

Gas method

Lecturer





Decision for the method

- Captive bolt complicated for safe use
- Electrical stunning there is more experience but also problems for piglets and big animals for restraining
- Gas more logical solution but parameters need to be established



Gas: -ve points

- Not enough info /scientific papers for the use of gas for killing piglets
- How to load the container with pigs and the handling prior to the entrance in the container



Key points

- Gas concentration (100 % ideal)
- Time to reach final optimal concentration
- Exposure time for ensure death
- Monitoring methods: probe in the right position of the container for gas concentration
- Difficult to assess visually the death of the animal (window- fog)
- Monitoring after the death