



# CASE STUDY NUMBER 3

Outbreak of a contagious  
disease in pigs

Lecturer





# Social Aspects

- Explain the farmer that it is not possible to kill the animals in the slaughterhouse.
- Explain the children that it's necessary and that the animals will be killed as best way is possible.
- It's important that the farmer see that the killing process is the best option with animal welfare.



# Social Aspects

- You should ask to the farmer if he wants to be there. (But for the team depending on the farmer it's better that he is not in the killing process)
- If the farmer is aggressive, you must to talk to the person and calm the situation. (If it's necessary you must stop operation).



# Animal welfare aspects

- We must look for a good system.
- Lethal injection you need to restrain the animal. (individual boxes, or in groups).
- Which facilities we have in the farm, because in case of injection we need a very good restrainer.



# Animal Welfare Aspects

PIGLETS	Possible	SOWS	Possible
Non penetrating captive bolt (back up lethal injection)	YES	Non penetrating captive bolt (back up lethal injection)	NO
Electrical killing (head-heart)	NO	Electrical stunning (head-heart)	YES
Gas killing	YES	Gas killing	NO
Tranquillitation and Lethal injection	YES	Tranquillitation and Lethal injection	YES
Penetrative captive bolt	YES	Penetrative captive bolt	YES
Foam (future)	No at the moment	Foam (futures)	No at the moment



# Economical aspects

- Competent authority must decide that it's necessary to kill these animals and assure they are animal health risk. (risk assessment).
- Funding for animal with high genetic value.
- Lost a lot of genetics values.
- Some months without animals in the farm. (possibly for the farmers to work in another job)