

## **African Swine Fever(ASF): a newly emerged fatal disease of pigs**

### **Roles that a butcher can play to contain the disease**

**ASF has NO TREATMENT, NO VACCINE, NO CURE  
and NOT TRANSMISSIBLE to humans !**

The disease is caused by ASF virus which can remain active  
upto 3 years in frozen pork.

**How you can suspect  
a pig suffering from ASF?**



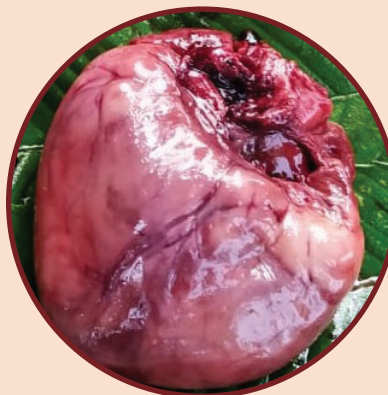
**If you see bloody  
froth in nose**



**If you see red patches on the  
skin of ears, abdomen, chest,  
tail and hind legs which, later  
on, may turn blue-violet**



**If you see lungs filled with  
fluid.**



**After slaughtering, if you see  
heart filled with excess of  
yellowish fluid**



**If you see enlarged spleen  
with fragile condition**

**If you find pig with high fever (41<sup>o</sup>-42<sup>o</sup>C);  
If you see pig with difficult breathing with diarrhoea and vomiting (may be mixed with blood/mucus).**

## What should you do if you find such signs and symptoms?

- Immediately inform the local Veterinary Officer about the suspected pig/carcass for ASF with the source/place of procurement for tracing.
- Neither sell any part of the affected carcass to the consumers nor consume by oneself.
- Immediately halt your business for that day.
- Properly pack up the whole carcass, offal, blood, organs, hairs, etc. of the slaughtered pig in a leakage proof polythene bag. Take away to an isolated place and dispose of the carcass/ materials by deep burial.
- Do the needful to clean and disinfect the transporting vehicle thoroughly with bleach/caustic soda/phenyl/bleaching powder.
- Properly clean and disinfect the floor, platforms/slaughter surface, scalding tank, knives, wooden blocks, measuring balance, etc. using disinfecting agents like bleaching powder, sodium hypochlorite, or hot water as advised by local veterinarian.
- Wash, clean and disinfect your personal dress, chappals, etc. followed by dipping in a disinfectant solution and then take bath thoroughly with soap and water.
- Wait for permission from local administration for running your business. Ideally you should stop procurement and slaughter of pigs and selling of pork until the disease subsides in your area.

## What should you do to stop such incidences in future?

- Inspect the health status of pigs thoroughly before purchasing.
- Do not visit or buy pigs from an ASF infected area.
- Do not go inside a pig sty if it is not very essential. If essential, follow strict clean, hygiene and bio-security measures before and after entry.
- Do not take your vehicle inside the farm premises if it is not very essential. If essential, follow strict clean and hygiene measures.
- Do not purchase any pigs that are suffering from any disease, even if it is offered at a lower price.
- Regularly clean the slaughter place and retail outlet.
- Clean and disinfect the vehicles before and after carrying pigs/carcass/pork every time.

## Why should you stop your business for others?

- By running your business today with infected pigs you can be an important transmitter of the deadly ASF disease and can contribute towards the death of thousands of pigs in your area for tomorrow and beyond.
- Today you can prevent loss by selling affected carcass but tomorrow you may not find any pig to run your business.
- You can destroy the livelihood of thousands of poor pig rearers in your area, the choice is yours.