

INTERIM PROTOCOL FOR INFLUENZA A (H1N1) SURVEILLANCE

SAMPLING IN ABATTOIRS

SAMPLING

1. Ante mortem

- All pigs showing clinical signs like fever, cough, sneezing, asphyxiation, dejected, watery eyes and runny nose.

2. Post mortem

- Pigs showing gross pathology signs in lungs. Take pneumonic tissue lesions for virus isolation; no preservatives.

3. Nasal swab samples

- Take samples from nose trickles or mucus. Put in MEM-minimal essential media transport for PCR test and Influenza A (H1N1) virus isolation.
- Take 10 nasal swabs from each lot of pigs. Can be combined in one media transport bottle.

NO. OF SAMPLES

- Take from all lots of pigs (not more than 10 lots per abattoir each week).
- Random lot selection.

SENDING SAMPLES

1. Complete form, making sure owner's name and farm code details are correct.
2. Use airtight containers in 4°C eg. ice pack/dry ice.
3. All specimens must be labeled according to lab requirements.
4. Send samples to nearest lab together with completed forms. Before sending samples, please notify lab via telefon.
5. Copy of form and Surveillance form must be faxed to Disease Control Centre (Operations Room – 03- 8888 6472), Putrajaya, the same day samples are collected.