

## Case Investigation Form: Request for Avian Influenza testing

### SPECIMEN DETAILS

**Type of sample:**  Nasopharyngeal (NP) swab  Oropharyngeal (OP) swab  Nasal swab (NS)  Sputum  
 Other, specify \_\_\_\_\_ **Date specimen collected:** DD/MM/YYYY

### PATIENT DETAILS

**SA Identity /Passport number** \_\_\_\_\_  
**Hospital/Clinic no:** \_\_\_\_\_  
**Surname:** \_\_\_\_\_  
**First Name:** \_\_\_\_\_  
**DOB:** DD/MM/YYYY **Age:** \_\_\_\_\_ years  
**Gender:**  Male  Female  
**Contact number 1:** \_\_\_\_\_  
**Contact number 2:** \_\_\_\_\_  
**Company/farm employed:** \_\_\_\_\_  
**Occupation:**  
 Farm worker  Animal laboratory worker  
 Poultry Seller  Factory worker  
 Veterinarian  Owner  
 Field worker / technician  Farmers' or owners' family  
 Other /specify: \_\_\_\_\_

### CLINICIAN/INTERVIEWER DETAILS

**Surname:** \_\_\_\_\_  
**First name:** \_\_\_\_\_  
**Contact number:** \_\_\_\_\_  
**Facility name:** \_\_\_\_\_

### FOR LABORATORY USE ONLY

### CLINICAL PRESENTATION (IN PREVIOUS 10 DAYS)

**Symptoms (tick all that apply) :**  Measured fever ( $\geq 38^{\circ}\text{C}$ )  Self-reported fever  Cough  Chills  
 Sore throat  Runny nose  Conjunctivitis  Difficulty breathing  Other \_\_\_\_\_  
**Date symptom onset symptom (First symptom) :** DD/MM/YYYY N/A\*

### EXPOSURE HISTORY

**In the 14 days before symptom onset did the patient have contact with sick or dead birds or did the patient have contact with a setting where sick/dead birds are/were kept?**  Yes  No  Unknown

**If yes, was the patient involved in any of the following activities? (mark all that apply)**

|  |   |                          |   |
|--|---|--------------------------|---|
| Touching sick/dead birds   | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown | Slaughtering of birds    | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown |
| Sawing through breast-bone                                       | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown | Culling                  | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown |
| Stunning, throat-slitting, bleeding                              | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown | Deboning of carcasses    | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown |
| Plucking/ de-feathering  | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown | Transporting birds       | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown |
| Removal of internal organs                                       | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown | Post mortem on birds     | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown |
| Gathering or moving birds  | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown | Feeding of birds         | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown |
| Removing/cleaning faeces   | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown | Preparing/cleaning cages | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown |
| Cleaning contaminated equipment or environmental decontamination | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown |                          |   |

Other, specify: \_\_\_\_\_

**If yes to any of the above activities, how long did they spend in contact with sick/dead birds in one day?**  Less than 1 hour  More than 5 hours  
 1 to 5 hours  Unknown

**If yes to any of above activities, how many days did they spend in contact with sick/dead birds?**  1 day  2-5 days  
 More than 5 days  Unknown

### UNDERLYING MEDICAL CONDITIONS (Tick all that apply)

|                                       |  |                       |  |           |  |
|---------------------------------------|--|-----------------------|--|-----------|--|
| Tuberculosis                          | <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> U | Asthma                | <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> U | HIV       | <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> U |
| Obesity                               | <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> U | Diabetes              | <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> U | Pregnancy | <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> U |
| Kidney or renal disease               | <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> U | Chronic Heart Disease | <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> U |           |  |
| Chronic Obstructive Pulmonary Disease | <input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> U | Other, specify:       |  |           |  |

Y-Yes, N-No, U-Unknown \*applies where testing done for asymptomatic individuals

### FOR ADDITIONAL INFORMATION, PLEASE CONTACT

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