

Italy - Influenza A viruses of high pathogenicity (Inf. with) (non-poultry including wild birds) (2017-) - Follow-up report 4

GENERAL INFORMATION

| COUNTRY/TERRITORY OR ZONE | ANIMAL TYPE | DISEASE CATEGORY | EVENT ID |
|--|---|-------------------------------|--------------|
| ZONE | TERRESTRIAL | Listed disease | 5037 |
| DISEASE | CAUSAL AGENT | GENOTYPE / SEROTYPE / SUBTYPE | START DATE |
| Influenza A viruses of high pathogenicity (Inf. with) (non-poultry including wild birds) (2017-) | Highly pathogenic avian influenza virus | H5N1 | 2023/04/03 |
| REASON FOR NOTIFICATION | DATE OF LAST OCCURRENCE | CONFIRMATION DATE | EVENT STATUS |
| Unusual host species | - | 2023/04/12 | On-going |
| END DATE | SELF-DECLARATION | | |
| - | NO | | |

REPORT INFORMATION

| REPORT NUMBER | REPORT ID | REPORT REFERENCE | REPORT DATE |
|--------------------|--|------------------|-------------|
| Follow-up report 4 | FUR_161277 | - | 2023/06/07 |
| REPORT STATUS | NO EVOLUTION REPORT | | |
| Validated | No new information available since the last report | | |

EPIDEMIOLOGY

SOURCE OF EVENT OR ORIGIN OF INFECTION

- Contact with wild species

EPIDEMIOLOGICAL COMMENTS

No epidemiological comment

QUANTITATIVE DATA SUMMARY

MEASURING UNIT

Animal

| Species | Susceptible | Cases | Deaths | Killed and Disposed of | Slaughtered/ Killed for commercial use | Vaccinated |
|---------|-------------|-------|--------|------------------------|--|------------|
| red fox | NEW | - | - | - | - | - |
| (wild) | TOTAL | - | 2 | 2 | - | - |

DIAGNOSTIC DETAILS

CLINICAL SIGNS

YES

METHOD OF DIAGNOSTIC

Clinical,
Diagnostic test

| Test name | Laboratory | Species sampled | Number of outbreaks sampled | First result date | Latest result date | Result |
|---|---|-----------------|-----------------------------|-------------------|--------------------|----------|
| Real-time reverse transcription polymerase chain reaction (rRT-PCR) | National Reference and OIE/FAO Laboratory for avian influenza and Newcastle disease | Red Fox | 2 | 2023/04/12 | 2023/04/28 | Positive |

CONTROL MEASURES

CONTROL MEASURES AT EVENT LEVEL

Quarantine
Surveillance within the restricted zone
Stamping out
Screening
Zoning
Control of wildlife reservoirs
Official disposal of carcasses, by-products and waste
Disinfection

DOMESTIC ANIMALS

Applied
Applied
Applied

Applied
Applied
Applied

WILD ANIMALS

Applied

Applied