

## Italy - Influenza A viruses of high pathogenicity (Inf. with) (non-poultry including wild birds) (2017-) - Follow-up report 12

### 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 12	FUR_162009	-	2023/07/26
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
cats	NEW	-	-	-	-	-	-
(domestic)	TOTAL	1	1	-	-	-	-
dogs	NEW	-	-	-	-	-	-
(domestic)	TOTAL	5	5	-	-	-	-

red fox (wild)	NEW	-	-	-	-	-
	TOTAL	-	2	2	-	-
all species	NEW	-	-	-	-	-
	TOTAL	6	8	2	-	-

DIAGNOSTIC DETAILS

CLINICAL SIGNS		METHOD OF DIAGNOSTIC				
YES		Clinical, Diagnostic test				
Test name	Laboratory	Species sampled	Number of outbreaks sampled	First result date	Latest result date	Result
Virus neutralisation tests (Ab VNT)	National Reference and OIE/FAO Laboratory for avian influenza and Newcastle disease	Cats, Dogs	1	2023/04/12	2023/05/22	Positive
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	DOMESTIC ANIMALS	WILD ANIMALS
Quarantine	Applied	
Surveillance within the restricted zone	Applied	
Stamping out	Applied	
Screening		Applied
Zoning	Applied	
Control of wildlife reservoirs		Applied
Official disposal of carcasses, by-products and waste	Applied	
Disinfection	Applied	