

Italy - Influenza A viruses of high pathogenicity (Inf. with) (non-poultry including wild birds) (2017-) - Follow-up report 16

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 16	FUR_162547	-	2023/08/30
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

YES

METHOD OF DIAGNOSTIC

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	Dogs, Cats	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

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

Applied

WILD ANIMALS

Applied

Applied