

Clinical Characteristics of *Corynebacterium ulcerans* Infection, Japan

Appendix

Appendix Table. Summary of each case of *C. ulcerans* infection

Case	Date of onset	Age, y*	Sex*	Symptoms (severity)	Relationship with animals*	Outcome
1	Feb. 2001	52	F	Respiratory (severe)	Breeding† cats	Survived
2	Oct. 2002	54	M	Respiratory (mild)		Survived
3	Sep. 2005	58	M	Nonrespiratory (parotid gland swelling (moderate))	Breeding dogs	Survived
4	Oct. 2005	50	M	Respiratory (moderate)	Breeding cats	Survived
5	Jul. 2006	57	F	Respiratory (severe)	Parakeet breeding	Deceased
6	Jan. 2009	57	F	Respiratory (mild)	Breeding cats	Survived
7	Jul. 2010	55	M	Nonrespiratory (axillary abscess (mild))	Breeding cats	Survived
8	Oct. 2010	51	F	Respiratory (moderate)	Breeding cats	Survived
9	Apr. 2011	57	F	Respiratory (moderate)	Breeding cats	Survived
10	Dec. 2011	38	F	Nonrespiratory (right elbow abscess (moderate))	Breeding cats	Survived
11	Jan. 2012	33	M	Nonrespiratory (axillary abscess (mild))	Contact cats	Survived
12	Nov. 2013	71	F	Respiratory (moderate)	Breeding cats	Survived
13	Apr. 2014	20	F	Respiratory (mild)	Breeding cats	Survived
14	Apr. 2015	6	F	Nonrespiratory (cervical lymph node abscess (moderate))	Breeding cats	Survived
15	Sep. 2015	66	F	Respiratory (severe)	Breeding cats	Survived
16	Feb. 2016	17	F	Nonrespiratory (sole abscess ulcer (moderate))	Breeding dogs	Survived
17	Mar. 2016	63	F	Respiratory (severe)	Breeding cats	Survived
18	Mar. 2016	66	F	Respiratory (severe)	Breeding cats	Deceased
19	May 2016			Nonrespiratory (purulent lymphadenitis of the right neck (mild))	Breeding dogs	Survived
20	Jul. 2017	64	F	Nonrespiratory (sole skin ulcer, subcutaneous abscess (mild))	Breeding cats	Survived
21	Feb. 2017	62	F	Respiratory (moderate)	Breeding cats	Survived
22	Jan. 2017	67	F	Respiratory (severe)	Breeding cats	Survived
23	Mar. 2017	83	M	Respiratory (moderate)	Breeding cats	Survived
24	Mar. 2017	73	M	Respiratory (severe)	Breeding cats	Survived
25	Nov. 2017	24	M	Nonrespiratory (mandibular abscess (moderate))	Contact cats	Survived
26	Jan. 2018	72	F	Respiratory (severe)	Breeding cats	Survived
27	Mar. 2018			Respiratory (mild)	Breeding cats	Survived
28	Jul. 2018	73	M	Nonrespiratory (thigh abscess (moderate))	Breeding cats	Survived
29	Jul. 2018	72	F	Respiratory (severe)	Breeding cats	Survived
30	Jan. 2019			Nonrespiratory (<i>C. ulcerans</i> isolation in blood cultures of patients with malignant lymphoma, septic shock, ICU management (mild))	Parakeet breeding	Survived
31	Feb. 2019	65	M	Respiratory (mild)	Breeding cats	Survived
32	May. 2019	36	M	Respiratory (mild)	Breeding cats	Survived
33	Dec. 2019	72	F	Respiratory (severe)	Breeding cats	Survived
34	Dec. 2019	78	M	Respiratory (moderate)	Breeding cows	Survived

*Missing data for cases: age (n = 3), sex (n = 3), relationship with animals (n = 1).

†The term "breeding" indicates that the patient or their family is raising animals. Whether the animal is kept indoors or outdoors depends on the mindset of the community and its family, but at least indicates that the patient was in contact with the animal.