

220 **Supplemental Material**221 **TABLE S1. Studies reviewed to determine the average incubation period for rabies in dogs^a.**

Authors	Year	Title
Abelseth MK	1967	Further studies on the use of ERA rabies vaccine in domestic animals
Aylan O & Vos A	1998	Efficacy studies with SAD B19 in Turkish dogs
Bindrich H & Olechnowski AF	1959	[Studies on the effects of hyaroluronidase on the rabies virus in dogs] German
Bindrich H & Kuwert E	1961	[Observations on dog passages of the street virus from the current rabies epidemic in Germany] German
Blancou J, et al.	1989	[Safety and efficacy of an antirabies vaccine consisting of recombinant vaccinia-rabies virus administered orally to the fox, dog and cat] French
Botvinkin AD, et al.	1983	[Experimental rabies in the raccoon dog] Russian
Cliquet F, et al.	2018	Oral vaccination of dogs: a well-studied and undervalued tool for achieving human and dog rabies elimination
Cliquet F, et al.	2008	Efficacy of a square presentation of V-RG vaccine baits in red fox, domestic dog and raccoon dog
Cliquet F, et al.	2007	The safety and efficacy of the oral rabies vaccine SAG2 in Indian stray dogs
Constantine DG	1966	Transmission experiments with bat rabies isolates: responses of certain Carnivora to rabies virus isolated from animals infected by nonbite route
Constantine DG, et al.	1968	Transmission experiments with bat rabies isolates: responses of certain carnivores and rodents to rabies viruses from four species of bats
Constantine DG & Woodall DF	1966	Transmission experiments with bat rabies isolates: reactions of certain Carnivora, opossum, rodents, and bats to rabies virus of red bat origin when exposed by bat bite or by intramuscular inoculation
Fekadu M & Baer GM	1980	Recovery from clinical rabies of 2 dogs inoculated with a rabies virus strain from Ethiopia
Fekadu M, et al.	1982	Pathogenesis of rabies in dogs inoculated with an Ethiopian rabies virus strain. Immunofluorescence, histologic and ultrastructural studies of the central nervous system
Fekadu M & Shaddock JH	1984	Peripheral distribution of virus in dogs inoculated with two strains of rabies virus
Fekadu M, et al.	1992	Sickness and recovery of dogs challenged with a street rabies virus after vaccination with a vaccinia virus recombinant expressing rabies virus N protein
Gnanadurai CW, et al.	2015	Differential Host Immune Responses after Infection with Wild-Type or Lab-Attenuated Rabies Viruses in Dogs
Hammami S, et al.	1999	Vaccination of Tunisian dogs with the lyophilised SAG2 oral rabies vaccine incorporated into the DBL2 dog bait
Jaeger O & Barth R	1974	[Experimental infection of the dog with the rabies wild virus strain NYC] German
Johnson HN	1954	Experimental studies on the duration of immunity in dogs vaccinated against rabies
Kallel H, et al.	2006	Immunogenicity and efficacy of an in-house developed cell-culture derived veterinarian rabies vaccine
Koprowski H & Black J	1950	Studies on chick-embryo adapted rabies virus. II. Pathogenicity for dogs and use of egg-adapted strains for vaccination purposes
Lawson KF & Crawley JF	1972	The ERA strain of rabies vaccine
McColl KA, et al.	2007	Susceptibility of domestic dogs and cats to Australian bat lyssavirus (ABLV)

Moore SM, et al.	2017	Rabies Virus Antibodies from Oral Vaccination as a Correlate of Protection against Lethal Infection in Wildlife
Orciari LA, et al.	2001	Rapid clearance of SAG-2 rabies virus from dogs after oral vaccination
Schindler R	1956	[Immunization experiments against rabies with various vaccines] German
Schumacher CL, et al.	1993	SAG-2 oral rabies vaccine
Soulebot JP, et al.	1982	Rabies virus pathogenicity and challenge. Influence of the method of preparation, the route of inoculation, and the species. Comparison of the characteristics of the modified, fixed and wild strains
Tierkel ES, et al.	1953	A brief survey and progress report of controlled comparative experiments in canine rabies immunization
Vaughn JB, Jr., et al.	1965	Excretion of Street Rabies Virus in the Saliva of Dogs
Zhugunissov K, et al.	2017	Protective immune response of oral rabies vaccine in stray dogs, corsacs and steppe wolves after a single immunization

222 ^aSelection/inclusion criteria included all available published experimental studies with incubation

223 periods on an individual basis.

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