# Leptospira interrogans sv. Canicola vaccination guidance for veterinarians preparing dogs for export to Australia

**Important:** The material below is provided as a guide only; the import permit will contain the definitive import conditions.

### **Import conditions:**

In relation to *Leptospira interrogans sv.* Canicola (L. Canicola), the import conditions for dogs destined for export to Australia require that either:

1. The dog must be tested with a negative result (less than 50% agglutination) at a serum dilution of 1:100 using a microscopic agglutination test, on a blood sample collected within 45 days before export,

#### OR

2. The dog must be fully vaccinated against L. Canicola at least 14 days before export and the vaccination must be current at time of export.

Note: All current L. Canicola vaccinations and booster due dates must be recorded.

## Recommended decision pathway for veterinarians preparing dogs for export:

**Note:** Primary course vaccine requirements may vary from product to product and before seeking advice from the department, the manufacturer's recommendations should be reviewed and then strictly complied with.

**Note:** L. Canicola vaccines are **NOT** available in Australia so animals that are returning to Australia are unlikely to have been previously vaccinated.

1.	Has the dog completed the primary vaccine course for L. Canicola in accordance with the manufacturer's recommendations in an approved country?			
		No.	The dog does not comply with the vaccination requirement, therefore recommend that the dog either:	
			a. be tested for L. Canicola; OR	
			<b>b.</b> complete the primary vaccine course	
		Yes.	Go to <b>2</b> .	
2.	2. Has the dog completed the primary L. Canicola vaccine course between months prior to export in an approved country?			ays and 12
		Yes.	The dog complies with the vaccination requirement, therefore the dog is eligible for export.	
		No.	Go to <b>3</b> .	

**3.** Has the dog completed the primary L. Canicola vaccine course less than 14 days prior to export?

**Yes.** The dog does not comply with the vaccination requirement, therefore recommend that the dog wait in the country of export until 14 days have elapsed from the date that primary vaccine course was completed.

**Note:** Based on scientific literature, an animal that has recently completed the primary vaccine course would be expected to test positive.

**No.** Go to **4.** 

**4.** The primary L. Canicola vaccine course was administered greater than 12 months prior to the date of export in an approved country.

Have booster vaccines been administered, in an approved country, every 12 months or less since the primary vaccine course, and has the most recent booster been administered between 14 days and 12 months prior to export in an approved country?

**Yes.** The dog complies with the vaccination requirement, therefore the dog is eligible for export.

**No.** The dog does not comply with the vaccination requirement, therefore recommend that the dog, as per the import conditions either:

a. be tested for L. Canicola; OR

**b.** repeat the primary vaccine course

### **Further questions?**

Send an email to:  $\underline{imports@agriculture.gov.au}$  or phone +61 3 8318 6700