

Endemicity of *Opisthorchis viverrini* Liver Flukes, Vietnam, 2011–2012

Technical Appendix

Technical Appendix Table 1. Prevalence and intensity of *Opisthorchis viverrini* fluke metacercariae in fish collected in several districts of Phu Yen province, Vietnam

Fish species	Collection site district/commune	Prevalence, % (No. infected/total no. examined)	Infection intensity (metacercariae/fish)	Type of water body	Other zoonotic metacercaria infections*
Crucian carp (<i>Carasius auratus</i>)	Tuy An /An My	28.1 (72/256)	28.2 ±29.5	Swamp	None seen
Snakehead (<i>Channa</i> spp.)	Dong Hoa / Hoa Xuan Dong	8.3 (1/12)	1.0**	Rice field	<i>Centrocestus formosanus</i>
Rasbora (<i>Rasbora</i> spp.)	Dong Hoa / Hoa Xuan Dong	4.3 (1/23)	2.0	Rice field	None seen
Barb (<i>Puntius brevis</i>)	Dong Hoa / Hoa Xuan Dong	50.0 (1/2)	1.0±1.4	Pond	<i>Haplorchis taichui</i> and <i>H. yokogawai</i>
	Tuy An/Chi Thanh	60.0 (3/5)	2.7 ± 0.6	River	<i>C. formosanus</i> , <i>H. taichui</i> and <i>H. yokogawai</i>
	Tuy An/An My	100.0† (1/1)	2.0	Swamp	<i>H. taichui</i> and <i>H. yokogawai</i>

*No determination of prevalence or intensity was made.

†Based on 1 infected fish.

Technical Appendix Table 2. Prevalence of *Opisthorchis viverrini* fluke metacercariae in crucian carp collected monthly in An My commune, Tuy An district, Vietnam

Date	No. fish examined/no. fish infected	% Fish infected
2011		
Apr	83/0	0
May	17/5	29.4
Jun	21/3	14.3
Nov	41/6	14.6
2012		
Jan	38/2	5.3
Mar	56/56	100