

Appendix Table. Virologic and serologic results for 2 patients with Hendra virus encephalitis, Australia, 2008\*

Day of illness	Patient 1								Patient 2								
	Clinical data†	RNA			MIA		IFA titer		Clinical data‡	RNA			MIA		IFA titer		
		Serum	Urine	NPA	IgM	IgG	IgM	IgG		Serum	Urine	NPA	IgM	IgG	IgM	IgG	
2		+			-	-	<8	<8									
3		+		+	-	-	16	<8									
4	1			-							+		+	-	-	<8	<8
5	2	+	+	-	+	+	128	16	6	-	-	+	-	-	<8	<8	
6	3	-	+	-	+	+	256	64		+	+	+	-	-	<8	<8	
7		+	+	-	+	+	256	64		+	+	+	-	-	<8	<8	
8		-		+	+	+	256	64	7	-	+	+	-	-	<8	<8	
9	4	-		+	+	+	64	256		-	+	+	-	-	<8	<8	
10		-	+	-	+	+	128	256		-	+	+	-	-	32	<8	
11										+	-	+	+	-	32	16	
12		-	+	-	+	+	128	256	8	-	+	-	+	+	32	32	
13		-	+	-	+	+	128	256		+	-	-	+	+	32	16	
14		-	+	-	+	+	128	256	9	+	-	+	+	+	32	16	
15										-	-	+	+	+	32	16	
16	5	-	-	-			256	256		-	-	-	+	+	32	32	
17										+			+	+	64	32	
18										+	-		+	+	64	64	
19		-	-		+	+	256	256		-	-		+	+	128	64	
23										-	+		+	+	128	64	
25										-	-		+	+	128	64	
31										-		-	+	+	128	256	
35		-	-		+	+	1,024	256		-			+	+	256	256	

\*NPA, nasopharyngeal aspirate; MIA, microsphere immunoassay; Ig, immunoglobulin; IFA, immunofluorescent antibody. A positive result for RNA indicates a sample that had a cycle threshold value <40 in a real-time PCR, and a positive result in the MIA indicates a sample that had a positive:negative ratio  $\geq 45$ .

†1, defervescence; 2, onset of encephalitis and start of treatment with ribavirin; 3, start of treatment with dexamethasone; 4, fever recrudescence; 5, treatment with ribavirin was stopped. ‡6, start of treatment with ribavirin; 7, defervescence; 8, onset of encephalitis; 9, fever recrudescence.