Estimated health care costs (in Canadian dollars) associated with acute care hospital admissions for
NIRV and influenza infections*

	Influenza <i>n</i> = 831	NIRV n = 987	p value†	
ICU cases‡				
Median (IQR)	\$30 000 (\$20 000–\$59 000)	\$29 000 (\$16 000-\$55 000)	0.660	
Mean ± SD	\$54 000 ± \$77 000	\$51 000 ± \$67 000		
Non-ICU ward cases‡				
Median (IQR)	\$5000 (\$2000–\$8000)	\$5000 (\$2000-\$10 000)	0.134	
Mean ± SD	\$8000 ± \$18 000	\$9000 ± \$14 000		
All cases‡				
Median (IQR)	\$6000 (\$2000–\$13 000)	\$6000 (\$2000-\$16 000)	0.053	
Mean ± SD	\$15 000 ± \$39 000	\$17 000 ± \$35 000		

Note: ICU = intensive care unit, IQR = interquartile range, NIRV = noninfluenza respiratory virus, SD = standard deviation.

\*The median (IQR) cost per admission in each group was calculated based on patients' recorded durations of ICU and/or hospital ward stay. Costs expressed in mean ± SD are provided for reference.

<sup>+</sup>Nonparametric comparisons between NIRV and influenza patients.

‡ICU cases include patients who required ICU admission for support during all or part of their hospital stay. Non-ICU ward cases includes patients managed in hospital wards only during their hospital stay. All cases includes both ICU and non-ICU ward cases. Both survivors and non-survivors were included in the analyses; hospital-acquired viral infections and convalescent hospital stays were excluded.