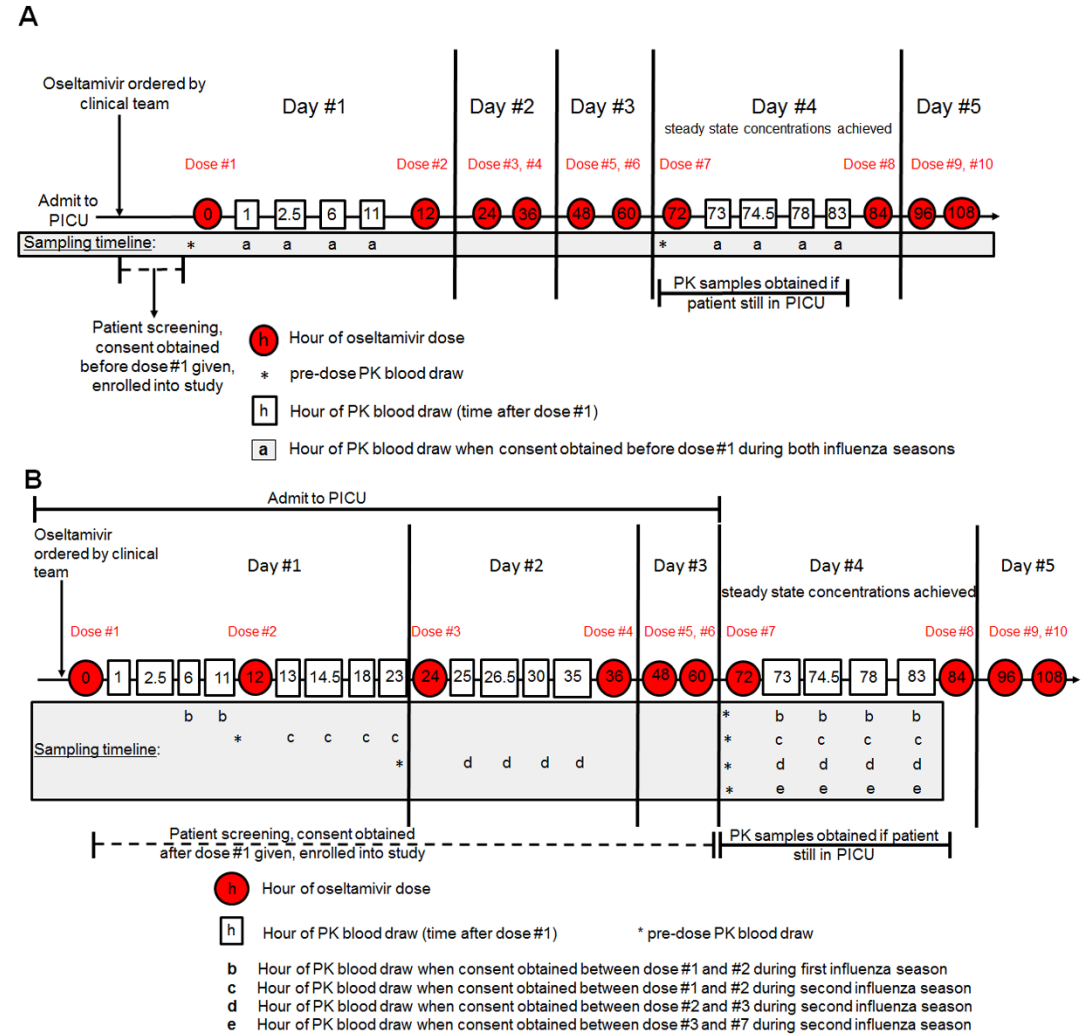


Supplemental Digital Content 2: Figure

Timelines of study protocol for enrolled subjects.

A) Timeline for when consent was obtained before oseltamivir dose #1 was administered and **B)** Timeline for when consent was obtained after dose #1 was given. **C)** Specific PK samples collected for all subjects. Sampling timeline **a** was used for both influenza seasons when consent was obtained before dose #1. Sampling timeline **b** was used for the first influenza season when consent was obtained after dose #1. Sampling timelines **c**, **d** and **e** were used for the second influenza season when consent was obtained after dose #1. For patients who remained in the PICU on day 4, PK samples were obtained after dose #7. Subject 7 had a protocol deviation and PK samples were obtained after dose #8 (**c***). PK samples were obtained pre-dose and at approximately 1 hour (± 15 min.), 2.5 hours (± 30 min.), 6 hours (± 1 hour) and 11 hours (± 1 hour) after administration



C) Specific PK samples collected for all subjects.

Subject	Dose 1					Dose 2 or 3					Dose 7 or 8				
	pre	1	2.5	6	11	pre	1	2.5	6	11	pre	1	2.5	6	11
1				b	b										
2	a	a	a	a	a										
3					b										
4					b										
5	a	a	a	a	a										
6	a	a	a	a	a						a	a	a	a	a
7											c*	c*	c*	c*	c*
8	a	a	a	a	a						a	a	a	a	a
9											e	e	e	e	e
10						d	d	d	d	d					
11						c	c	c	c	c					

*c** deviation from protocol, PK samples obtained after dose #8 instead of dose #7