## S2 Table: GLM model 1 for WURSS-11 AUC (without imputation)

	Fixed factors	AUC WURSS (not imputed)			
		Stratum 1: <= 12 hours	Stratum 2: 12-24 hours	Stratum 3: > 24 hours	Type 3 two-sided p-values
LS mean (95% CI)a, c		119.7 [98.6, 140.9]	164.0 [139.8, 188.2]	232.4 [208.6, 256.1]	
Difference between LS means (95% CI)b, c		-112.6 [-141.0, -84.3]	-68.4 [-98.9, -37.9]	N/A	
Type 3 effects <sup>a</sup>	Time to treatment stratum				<.0001
	Age				0.9898
	Sex				0.9170
	Previous influenza vaccination				0.0125
	Baseline WURSS Score				<.0001

<sup>&</sup>lt;sup>a</sup> Model contains time-to-treatment strata, baseline total symptom score, sex, age, vaccination status.

<sup>&</sup>lt;sup>a</sup> Non-overlapping confidence intervals of LS-Meams between 2 Strata indicate a significant difference between strata.

<sup>&</sup>lt;sup>b</sup> Compared with initiation of therapy at > 24 hours after start of illness.

<sup>&</sup>lt;sup>b</sup> If 0 is outside the confidence interval for the differences between LS-Means then this comparison is significant.

<sup>°</sup> N/A: not applicable, CI: confidence interval.