

e-Table 2: Estimates of intervention effect size

Category	% Relative risk reduction ^a
<i>Trials reporting on ICU admissions (n = 3)</i>	
mean (SD)	37 (23)
median (IQR)	50 (11, 51)
<i>Trials reporting on ICU LOS</i>	
Intervention in acute care setting (n= 1)	52%
Intervention in outpatient setting (n= 1)	No change
<i>Intervention in ICU setting^b (n= 14)</i>	
mean (SD)	25 (22)
median (IQR)	22 (45, 0)
<i>Intervention in ICU setting restricted to patient/provider targets^b (n= 10)</i>	
mean (SD)	32 (22)
median (IQR)	32 (48, 18)

^a Mean relative risk reduction value used from each trial except for Lilly trial (33) which only reported a median reduction in LOS.

^b Estimates using relative risk reduction for survivors in the Dowdy study (21) and entire cohort in the Norton study (22).