Study	Face Shield respirator	Events	Total	No Face Shield Events	Total	Risk Ratio	RR	95%−CI	Weight
N95 Mask = 0									
Chen et al	0	1	45	90	703		0.17	[0.02; 1.22]	4.2%
Liu et al	0	17	221	34	256		0.58	[0.33; 1.01]	21.1%
Pei et al	0	24	120	123	323		0.53	[0.36; 0.77]	26.0%
Yin et al	0	10	120	67	137		0.17	[0.09; 0.32]	19.4%
Random effects model			506		1419		0.36	[0.19; 0.69]	70.7%
Heterogeneity: $I^2 = 75\%$, $\tau^2 = 0.2914$, $p < 0.01$									
N95 Mask = 1									
Alraddadi et al	1	1	47	17	165		0.21	[0.03; 1.51]	4.0%
Ki et al	1	0	9	6	64		0.52	[0.03; 8.54]	2.2%
Kim et al	1	0	443	2	294		0.13	[0.01; 2.76]	1.9%
Ryu et al	1	0	24	0	10				0.0%
Caputo et al	1	2	46	4	32		0.35	[0.07; 1.79]	5.6%
Ma et al	1	7	175	40	269		0.27	[0.12; 0.59]	15.6%
Park et al	1	0	30	0	72				0.0%
Peck et al	1	0	13	0	19				0.0%
Burke et al	1	0	42	0	34				0.0%
Random effects model			829		959		0.27	[0.15; 0.51]	29.3%
Heterogeneity: $I^2 = 0\%$, $\tau^2 = 0$, $p = 0.96$									
Random effects model			**1335**		**2378**		**0.34**	**[0.22; 0.52]**	**100.0%**
Prediction interval								**[0.12; 0.95]**	
Heterogeneity: $I^2 = 43\%$, $\tau^2 = 0.1429$, $p = 0.08$									
Residual heterogeneity: $I^2 = 44\%$, $p = 0.08$									

Risk Ratio axis: 0.01 0.1 1 10 100