Study	respirator			Shorter Events		Risk Ratio	RR	95	%–CI	Weight
N95 Mask = 0						<u> </u>				
Van Kerhove et al	0	8	774	11	54	-	0.05	[0.02;	0.12]	5.5%
Arwady et al	0	1	10	8	20		0.25	[0.04;	-	2.6%
Park et al	0	0	3	5	25		0.66	[0.05;	_	1.6%
Scales et al	0	1	12	6	19		0.26	[0.04;	-	2.5%
Nishiyama et al	0	1	12	26	73		0.23	[0.03;	-	2.7%
Tuan et al	0	3	123	6	57	i _		[0.06;	-	3.9%
Rea et al	0	18	3493	41	647	-	0.08	[0.05;	-	6.6%
Chen et al	0	28	314	63	445	— — —	0.63	[0.41;	_	6.9%
Lau et al	Ö	39	965	136	1124	=		[0.24;	-	7.1%
Liu et al	Ö	14	133	39	341	T-		[0.52;	-	6.5%
Pei et al	0	8	61	139	382	<u>≒</u> T		[0.19;	-	6.2%
Wong et al	0	0	4	3	3		0.11	[0.01;	-	1.7%
Reynolds et al	0	5	38	17	29	-		[0.09;	-	5.5%
Olsen et al	0	9	84	11	35	-		[0.16;	-	5.8%
Wong et al	0	0	4	4	8		0.21	[0.01;	-	1.6%
Burke et al	0	0	13	2	2			[0.00;	-	1.6%
Liu et al	0	0	17	2	3		0.04	[0.00;	-	1.5%
Cheng et al	0	5	47	7	36			[0.19;	-	4.8%
Heinzerling et al	0	0	4	3	33			[0.06; 1	-	1.5%
Burke et al	0	0	41	0	37	<u> </u>	1.00	[0.00, 1	<i>1</i> . +0]	0.0%
Random effects model	U	U	6152	U	3373		0.26	[0.17;	0 411	76.2%
Heterogeneity: $I^2 = 75\%$, τ	$^2 = 0.5619, p$	< 0.01	0102		3373		0.20	[0.17,	0.71]	10.270
N95 Mask = 1										
Ki et al	1	2	29	4	42		0.72	[0.14;	3.701	3.2%
Hall et al	1	0	5	0	43	. □	o <u>-</u>	[0,	0 0]	0.0%
Wiboonchutikul et al	1	0	16	0	22					0.0%
Reuss et al	1	0	12	0	69					0.0%
Ryu et al	1	0	7	0	27	<u> </u>				0.0%
Ma et al	1	4	149	43	294		0.18	[0.07;	0.501	5.0%
Teleman et al	1	4	9	32	77			[0.49;	-	5.8%
Loeb et al	1	0	11	8	40	T		[0.43,	_	1.5%
Yu et al	1	17	54	13	20			[0.29;	-	6.7%
Peck et al	1	0	3	0	38		0.40	[0.29,	0.01]	0.7 %
Bai et al	1	0	76	12	42 -		0.02	[0.00;	0 371	1.5%
Burke et al	1	0	50	0	72 76	- i	0.02	[0.00,	0.57]	0.0%
Random effects model	1	U	421	U	790		0.38	[0.16;	0 011	23.8%
Heterogeneity: $I^2 = 71\%$, τ	$^{2} = 0.7090, p$	< 0.01	421		790		0.30	[0.10,	0.31]	23.0 /0
Random effects model			6573		4163	♦	0.29	[0.20:	0.431	100.0%
Prediction interval			_		-		-	[0.06;	_	
Heterogeneity: $I^2 = 73\%$, τ	a = 0.5173	< 0.01						,		
Residual heterogeneity: I ²						0.01 0.1 1 10 100				