	NMBA		Control			Risk Ratio			
Study or Subgroup	<b>Events</b>	Total	<b>Events</b>	Total	Weight	M-H, Random, 95% CI		M-H, Random, 95% CI	
3.3.1 AECC Criteria									
Forel 2006	5	18	10	18	8.3%	0.50 [0.21, 1.17]		-	
Gainnier 2004	10	28	17	28	14.5%	0.59 [0.33, 1.05]	_	<del></del>	
Papazian 2010	42	177	54	162	24.7%	0.71 [0.51, 1.00]			
Subtotal (95% CI)		223		208	47.5%	0.66 [0.50, 0.87]		•	
Total events	57		81						
Heterogeneity: Tau <sup>2</sup> =	0.00; Chi²	= 0.75	, df = 2 (F	P = 0.69	$\theta$ ); $I^2 = 0\%$				
Test for overall effect: 2	Z = 2.97 (	P = 0.0	03)						
3.3.2 Berlin Criteria									
Guervilly 2017	5	13	3	11	4.8%	1.41 [0.43, 4.61]		<del> </del>	-
Lyu 2014	9	48	18	48	11.4%	0.50 [0.25, 1.00]	-	<del></del>	
Moss 2019	184	501	187	505	35.0%	0.99 [0.84, 1.17]		<del>-</del>	
Rao 2016	1	24	2	17	1.4%	0.35 [0.03, 3.60]	<del>-</del>		
Subtotal (95% CI)		586		581	52.5%	0.84 [0.54, 1.31]			
Total events	199		210						
Heterogeneity: Tau <sup>2</sup> = 0	0.08; Chi²	= 4.69	, df = 3 (F)	P = 0.20	)); I <sup>2</sup> = 36%				
Test for overall effect: 2	Z = 0.78 (	P = 0.4	4)						
Total (95% CI)		809		789	100.0%	0.74 [0.56, 0.98]		•	
Total events	256		291			- · · · · · · · · · · · · · · · · · · ·			
Heterogeneity: Tau <sup>2</sup> = 0	0.05; Chi²	= 10.9	0, df = 6	(P = 0.0)	9); I <sup>2</sup> = 45%	<b>%</b>		+ + +	<del></del>
Test for overall effect: 2				•	,,		0.2	0.5 1 2	5
Test for subgroup diffe	•		,	(P = 0	.36). I² = 0%	<b>%</b>		NMBA Control	

	NMBA		Control		Risk Ratio		Risk Ratio				
Study or Subgroup	Events	Total	<b>Events</b>	Total	Weight	M-H, Random, 95% CI	M-H, Random, 95% CI				
3.4.1 Less than or equ	ual to 10c	mH2O									
Guervilly 2017	5	13	3	11	4.7%	1.41 [0.43, 4.61]	-				
Papazian 2010	42	177	54	162	27.8%	0.71 [0.51, 1.00]	-				
Rao 2016	1	24	2	17	1.3%	0.35 [0.03, 3.60]	-				
Subtotal (95% CI)		214		190	33.9%	0.74 [0.53, 1.02]					
Total events	48		59								
Heterogeneity: Tau <sup>2</sup> =	0.00; Chi <sup>2</sup>	= 1.58	, df = 2 (F	P = 0.45	$5); I^2 = 0\%$						
Test for overall effect: 2	Z = 1.82 (I	⊃ = 0.0	7)								
3.4.2 More than 10 cm	nH2O										
Forel 2006	5	18	10	18	8.4%	0.50 [0.21, 1.17]	<del></del>				
Gainnier 2004	10	28	17	28	15.2%	0.59 [0.33, 1.05]	<del></del>				
Moss 2019	184	501	187	505	42.5%	0.99 [0.84, 1.17]	<b>*</b>				
Subtotal (95% CI)		547		551	66.1%	0.75 [0.47, 1.18]					
Total events	199		214								
Heterogeneity: Tau <sup>2</sup> =	0.10; Chi <sup>2</sup>	= 5.04	, df = 2 (F	P = 0.08	3); I <sup>2</sup> = 60%	, 0					
Test for overall effect: 2	Z = 1.25 (I	⊃ = 0.2	1)								
Total (95% CI)		761		741	100.0%	0.79 [0.60, 1.04]	•				
Total events	247		273								
Heterogeneity: Tau <sup>2</sup> =	Heterogeneity: $Tau^2 = 0.04$ ; $Chi^2 = 8.26$ , $df = 5$ (P = 0.14); $I^2 = 39\%$										
Test for overall effect: 2	Z = 1.70 (I	⊃ = 0.0	9)				0.1 0.2 0.5 1 2 5 10				
Test for subaroup diffe	rences: C	$hi^2 = 0.$	00. df = 1	(P = 0	.97). I <sup>2</sup> = 0	%	NMBA Control				

	NMBA		Control		Risk Ratio		Risk Ratio				
Study or Subgroup	Events -	Total	<b>Events</b>	Total	Weight	M-H, Random, 95% CI	M-H, Random, 95% CI				
3.2.1 Less than or equal to 150mmHg											
Forel 2006	5	18	10	18	8.3%	0.50 [0.21, 1.17]	<del></del>				
Gainnier 2004	10	28	17	28	14.5%	0.59 [0.33, 1.05]	-				
Lyu 2014	9	48	18	48	11.4%	0.50 [0.25, 1.00]	<del></del>				
Moss 2019	184	501	187	505	35.0%	0.99 [0.84, 1.17]	+				
Papazian 2010	42	177	54	162	24.7%	0.71 [0.51, 1.00]	<u> </u>				
Subtotal (95% CI)		772		761	93.8%	0.72 [0.53, 0.97]					
Total events	250		286								
Heterogeneity: Tau <sup>2</sup> = 0	0.06; Chi <sup>2</sup> =	= 9.69,	df = 4 (P	= 0.05	i); I <sup>2</sup> = 59%						
Test for overall effect: 2					,						
	,		,								
3.2.2 More than 150m	mHg										
Guervilly 2017	5	13	3	11	4.8%	1.41 [0.43, 4.61]	•				
Rao 2016	1	24	2	17	1.4%	0.35 [0.03, 3.60]	·				
Subtotal (95% CI)		37		28	6.2%	1.02 [0.32, 3.26]					
Total events	6		5								
Heterogeneity: Tau <sup>2</sup> = 0	0.10; Chi <sup>2</sup> =	= 1.11,	df = 1 (P	= 0.29	); I <sup>2</sup> = 10%						
Test for overall effect: 2			•		,,						
	,		,								
Total (95% CI)		809		789	100.0%	0.74 [0.56, 0.98]					
Total events	256		291								
Heterogeneity: Tau <sup>2</sup> = 0.05; Chi <sup>2</sup> = 10.90, df = 6 (P = 0.09); l <sup>2</sup> = 45%											
Test for overall effect: $7 = 2.11 (P = 0.03)$											
Test for subaroup differ	rences: Chi	i² = 0.3	33. df = 1	(P = 0.	6	NMBA Control					

	NMBA		Control		Risk Ratio			Risk Ratio		
Study or Subgroup	<b>Events</b>	Total	<b>Events</b>	Total	Weight	M-H, Random, 95% CI	M-	H, Random, 95% CI		
3.1.1 Deep Sedation										
Forel 2006	5	18	10	18	8.3%	0.50 [0.21, 1.17]		•		
Gainnier 2004	10	28	17	28	14.5%	0.59 [0.33, 1.05]		-		
Guervilly 2017	5	13	3	11	4.8%	1.41 [0.43, 4.61]		•		
Lyu 2014	9	48	18	48	11.4%	0.50 [0.25, 1.00]		•		
Papazian 2010	42	177	54	162	24.7%	0.71 [0.51, 1.00]				
Subtotal (95% CI)		284		267	63.7%	0.66 [0.51, 0.84]				
Total events	71		102							
Heterogeneity: Tau <sup>2</sup> = (	0.00; Chi²	2 = 2.94	, df = 4 (F	P = 0.57	'); I <sup>2</sup> = 0%					
Test for overall effect: 2	Z = 3.28 (	P = 0.0	01)							
3.1.2 Light Sedation										
Moss 2019	184	501	187	505	35.0%	0.99 [0.84, 1.17]		+		
Rao 2016	1	24	2	17	1.4%	0.35 [0.03, 3.60]	•		_	
Subtotal (95% CI)		525		522	36.3%	0.99 [0.84, 1.16]		•		
Total events	185		189							
Heterogeneity: Tau <sup>2</sup> = 0	0.00; Chi²	= 0.76	, df = 1 (F	P = 0.38	$(3); I^2 = 0\%$					
Test for overall effect: 2	Z = 0.16 (	P = 0.8	7)							
Total (95% CI)		809		789	100.0%	0.74 [0.56, 0.98]		•		
Total events	256		291							
Heterogeneity: $Tau^2 = 0.05$ ; $Chi^2 = 10.90$ , $df = 6$ (P = 0.09); $I^2 = 45\%$										
Test for overall effect: 2					•		0.2 0	0.5 1 2	5	
Test for subaroup differ	rences: Ĉ	$hi^2 = 7.$	19. df = 1	(P = 0	.007). I <sup>2</sup> = 8	36.1%		NMBA Control		