

Study or Subgroup	Vitamin D		Control		Weight	Risk Ratio M-H, Random, 95% CI	Year
	Events	Total	Events	Total			
2.6.1 Vit D deficient <30 ng/ml							
Amrein 2014	54	237	63	238	89.0%	0.86 [0.63, 1.18]	2014
Ingels 2020	1	11	2	13	1.7%	0.59 [0.06, 5.68]	2020
Subtotal (95% CI)		248		251	90.7%	0.85 [0.63, 1.17]	
Total events	55		65				
Heterogeneity: Tau ² = 0.00; Chi ² = 0.10, df = 1 (P = 0.75); I ² = 0%							
Test for overall effect: Z = 0.98 (P = 0.32)							
2.6.2 Mixed baseline Vit D level							
Leaf 2014	7	36	6	31	9.3%	1.00 [0.38, 2.67]	2014
Subtotal (95% CI)		36		31	9.3%	1.00 [0.38, 2.67]	
Total events	7		6				
Heterogeneity: Not applicable							
Test for overall effect: Z = 0.01 (P = 0.99)							
Total (95% CI)		284		282	100.0%	0.87 [0.64, 1.17]	
Total events	62		71				
Heterogeneity: Tau ² = 0.00; Chi ² = 0.20, df = 2 (P = 0.91); I ² = 0%							
Test for overall effect: Z = 0.93 (P = 0.35)							
Test for subgroup differences: Chi ² = 0.10, df = 1 (P = 0.76), I ² = 0%							

