

Study or Subgroup	Vitamin D		Control		Weight	Risk Ratio M-H, Random, 95% CI	Year
	Events	Total	Events	Total			
1.5.1 EN/PO							
Amrein 2011	6	12	6	13	7.5%	1.08 [0.48, 2.45]	2011
Amrein 2014	67	237	84	238	43.5%	0.80 [0.61, 1.04]	2014
Han 2016	1	20	1	10	0.8%	0.50 [0.03, 7.19]	2016
Ginde 2019	92	538	72	539	40.2%	1.28 [0.96, 1.70]	2019
Subtotal (95% CI)		807		800	92.0%	1.01 [0.72, 1.41]	
Total events	166		163				
Heterogeneity: Tau ² = 0.05; Chi ² = 5.92, df = 3 (P = 0.12); I ² = 49%							
Test for overall effect: Z = 0.04 (P = 0.97)							
1.5.2 IV/IM							
Leaf 2014	8	36	7	31	6.4%	0.98 [0.40, 2.40]	2014
Ingels 2020	2	11	2	13	1.7%	1.18 [0.20, 7.06]	2020
Subtotal (95% CI)		47		44	8.0%	1.02 [0.46, 2.27]	
Total events	10		9				
Heterogeneity: Tau ² = 0.00; Chi ² = 0.03, df = 1 (P = 0.86); I ² = 0%							
Test for overall effect: Z = 0.05 (P = 0.96)							
Total (95% CI)		854		844	100.0%	1.01 [0.80, 1.27]	
Total events	176		172				
Heterogeneity: Tau ² = 0.01; Chi ² = 5.96, df = 5 (P = 0.31); I ² = 16%							
Test for overall effect: Z = 0.05 (P = 0.96)							
Test for subgroup differences: Chi ² = 0.00, df = 1 (P = 0.97), I ² = 0%							

