

Table SI. Sensitivity analyses of parathyroid hormone levels.

Study deleted at a time	Mean difference (redetermining the pooled effect size of the remaining studies)	95% Confidence interval	P-value
Zawierucha (2019)	98.55	-172.66-369.78	0.48
Sprague (2015)	79.20	-293.40-451.81	0.68
Kukavica (2011)	-26.50	-125.18-72.18	0.60
Kaperonis (2012)	41.17	-243.96-326.31	0.78
Ketteler (2012) ^a	121.82	-174.73-418.36	0.42
Ketteler (2012) ^b	103.60	-199.78-406.98	0.50

^aOral delivery. ^bIntravenous delivery.

Table SII. Sensitivity analyses of the proportion of subjects with parathyroid hormone levels 150-300 pg/ml.

Study deleted at a time	Odds ratio (redetermining the pooled effect size of the remaining studies)	95% Confidence interval	P-value
Sharma (2014)	2.05	1.18-3.54	0.01
Ketteler (2012) ^a	2.68	1.51-4.77	<0.01
Ketteler (2012) ^b	1.95	1.12-3.39	0.02
^a Oral delivery. ^b Intravenous delivery.			

Table SIII. Sensitivity analyses of calcium levels.

Study deleted at a time	Mean difference (redetermining the pooled effect size of the remaining studies)	95% Confidence interval	P-value
Zawierucha (2019)	1.00	0.98-1.03	<0.01
Sprague (2015)	1.21	0.88-1.54	<0.01
Kaperonis (2012)	1.11	0.91-1.32	<0.01
Ketteler (2012) ^a	1.19	0.89-1.49	<0.01
Ketteler (2012) ^b	1.08	0.85-1.31	<0.01

^aOral delivery. ^bIntravenous delivery.

Table SIV. Sensitivity analyses of phosphorus levels.

Study deleted at a time	Standardized mean difference (redetermining the pooled effect size of the remaining studies)	95% Confidence interval	P-value
Zawierucha (2019)	0.70	-1.10-2.50	0.45
Sprague (2015)	-0.10	-1.01-0.82	0.83
Kukavica (2011)	1.25	-0.14-2.64	0.08
Ketteler (2012) ^a	0.48	-1.45-2.41	0.63
Ketteler (2012) ^b	0.63	-1.24-2.50	0.51

^aOral delivery. ^bIntravenous delivery.