

TABLE 1. Clinical presentation and evolution over time of patients with normocalcemic hyperparathyroidism

Author	Year	Total patients	Median follow-up (years)	25-OHvitD measurement	Patients characteristics at diagnosis	Disease progression at follow-up
Silverberg ¹	2003	22	1	Yes	10 (45.5%) osteoporosis, 1 (4.5%) fragility fracture, 3 (14%) kidney stone	3 (14%) developed hypercalcemia. Others features were not evaluated
Tordjam ¹⁷	2004	32	4	Yes	12 (46%) osteoporosis at lumbar spine and 9 (36%) at hip, 3 (9%) nephrolitiasis	12 underwent surgery. 20 who did not undergo surgery did not develop hypercalcemia/hypercalciuria. Other features were not evaluated
Lowe ¹⁸	2007	37	3	Yes	27 (73%) low BMD, 21 (57%) osteoporosis, 4 (11%) fragility fracture, 5 (14%) nephrolitiasis	7 (19%) developed hypercalcemia, 1 (3%) kidney stone, 1 (3%) fracture, 2 (5%) marked hypercalciuria, 4 (11%) new osteoporosis, 6 (16%) had >10% BMD loss

*BMD: bone mineral density.