

Table 1. Basic characteristics of the study population

Type of previous neck surgery in patients selected for MIP		Number of patients		
Total or near total thyroidectomy		20		
Total thyroidectomy and selective parathyroidectomy for MEN IIa		2		
Thyroidectomy and I131		2		
Previous parathyroidectomy		1		
Highly positioned sternotomy		1		
Tuberculosis neck multiple abscesses		1		
Mean serum values	Pre-op mean	Pre-op range	Follow-up mean	Follow-up range
Total Calcium	11.2 mg/dl	10.9 – 12.4 mg/dl	9.2 mg/dl	8.7 – 10.1 mg/dl
Ca++	1.35 mmol/l	1.31 – 1.51 mmol/l	1.21 mmol/l	1.15 – 1.27 mmol/l
PTH	122 pg/ml	81 – 185 pg/ml	58 pg/ml	42 – 68 pg/ml

MIP: minimally invasive parathyroidectomy; pre-op: preoperative.