

Table 1. Laboratory data

	Reference range Adults	Before surgery	After surgery
Calcitonin (pg/mL)	<18	217	351
Thyroglobulin (μIU/ml)	<78	0.26	
Calcium (mg/dl)	8.4-10.1	8.5	
Parathormone (pg/ml)	15-65	72	
25 (OH) vitamin D (μg/L)	25-80	20.9	
ACTH (pg/ml)	6-46	26.7	
Cortisol (nmol/l)	118-618	326	
DHEA-S (μg/dl)	51.7-295	93	
24h urinary catecholamine (μg/24h)	80-515	817	
24h urinary adrenaline (μg/24h)	4-25	8.8	10.8
24h urinary noradrenaline (μg/24h)	20-105	105.1	88.9
24h urinary dopamine (μg/24h)	65-400	703	332
24h urinary VMA (mg/24h)	1-11	6.2	3,9
Neuron Specific Enolase (μg/l)	<16	79	11.9
Chromogranin A (nmol/l)	<4	2.2	

ACTH: Adrenocorticotrophic hormone, DHEA-S: Dehydroepiandrosterone-Sulfate, VMA: Vanilmandelic Acid