

**Table 4.** Effect of changing LAN-SR with OCT-LAR due to lack of disease control in patients with acromegaly

Patient	Random serum GH ( $\mu\text{g/L}$ )					Serum IGF-1 ( $\times$ ULN)			
	Before SSA 1	On SSA 1	Washout (months)	Before SSA 2	On SSA 2	Before SSA 1	On SSA 1	Before SSA 2	On SSA2
1	146	24.5	3	146	18.7	4	3	4	3.67
2	19.5	3.6	3	5.9	1.3	2	1.1	2.22	0.98
3	5.2	7.2	3	11.4	1.2	3.3	3.18	3.39	1.46
4	3.5	7.4	0	3.5	3.3	2.23	2.07	2.23	1.63
5	6.3	1.6	0	6.3	0.5	1.5	1.5	1.5	0.57
6	7.6	2.5	9	4.9	0.77	1.91	1.87	2.23	1.97
7	160	36.9	8(Re-op)	70.6	64	2.9	2.52	2.93	3.07
8	11.2	21.13	4	14.6	21.1	2.97	2.79	2.8	1.92
<b>Mean <math>\pm</math> SD</b>	<b>44.9<math>\pm</math>67</b>	<b>13.1<math>\pm</math>13</b>		33 $\pm$ 51	13.8 $\pm$ 22	2.6 $\pm$ 0.8	2.2 $\pm$ 0.7	2.6 $\pm$ 0.8	1.9 $\pm$ 1
Normal GH $\leq$ 2.5 $\mu\text{g/L}$ /Normal IGF-1	-	2		-	4	-	-	-	2
Controlled disease	-	-		-	2				
Optimally controlled	-	-		-	1				

In patient no.7, GH before the first treatment was measured in a different laboratory than the other assessments; the patient was re-operated transphenoidally during the wash-out period (Re-op).