

**Table 1.** Remission rates and relative criteria in different studies on acromegalic patients surgically treated

<b>Study</b>	<b>Year</b>	<b>No. cases</b>	<b>Remission rate (%, total)</b>	<b>Remission rate (%, micro)</b>	<b>Remission rate (%, macro)</b>	<b>Criteria of cure</b>
Losa et al	1989	29	55%	/	/	GH nadir <1 µg/l, normal IGF-I
Tindall et al	1993	91	82%	/	/	GH <5 µg/l
Fahlbusch et al	1997	396	58%	68%	54%	GH nadir <2 µg/l
Lissett et al	1998	73	17.8%	38.8%	11.8%	GH <2 µg/l
Ahmed et al	1999	139	67%	91%	46%	Mean GH <2 µg/l
Shimon et al	2001	98	74%	84%	64%	GH nadir <2 µg/l, normal IGF-I
Nomikos et al	2005	506	57%	75%	51%	GH nadir <1 µg/l, normal IGF-I
Abbassioun et al	2006	108	64%	/	/	GH <3 µg/l
Petersenn et al	2008	554	54.3%	54%	67%	GH < 2.5 µg/l
Gondim et al	2010	67	74.6%	85.7%	71.7%	GH nadir <1 µg/l, normal IGF-I
Kristof et al	2011	96	72.9%	/	/	GH nadir <1 µg/l, normal IGF-I
Dusek et al	2011	53	59.2%	76.9%	52.8%	GH nadir <1 µg/l, normal IGF-I
Wang et al	2012	43	67%	77%	63%	GH nadir <0.4 µg/l, normal IGF-I
Present study	Group A	41	58.5%	75%	48%	GH nadir <1 µg/l, normal IGF-I
	Group B	126	37%	34%	36%	GH nadir <1 µg/l, normal IGF-I