

Dopamine agonists in prolactinoma

**Table S5.** Sex steroids before and after treatment with dopamine receptor antagonists in patients with prolactinomas.

Study (Ref.nr.)	Testosterone baseline, nmol/L (SD)	Estradiol or estrogen baseline (SD)	Estradiol or estrogen at follow-up (SD)	FSH baseline, IU/L (SD)	FSH at follow-up, IU/L (SD)	LH baseline, IU/L (SD)	LH at follow-up, IU/L (SD)	Hypogonadism, %	Estrogen- or testosterone replacement at baseline (n)
<b>Schwetz (25)</b>	6.7 (1.0)	20.7 (16.7) <sup>1</sup>	51.1 (18) <sup>1</sup>	4.43 (3.33)	5.28 (4.67)	1.8 (1.78)	2.18 (2.44)	72	-
<b>Auriemma II (26)</b>	7.5 (4.6)	-	-	-	-	-	-	69	0
<b>Medic (31)</b>	-	-	-	-	-	-	-	95	-
<b>Pala (27)</b>	-	52.7 (24.3) <sup>1</sup>	63.4 (167.4) <sup>1</sup>	5.7 (2.6)	5.8 (1.8)	5.3 (4.4)	5.2 (1.5)	72	-
<b>Barbosa (33)</b>	-	-	-	-	-	-	-	63 (F), 100 (M)	-
<b>Auriemma (5)</b>	-	-	-	-	-	-	-	-	-
<b>Ciresi (4)</b>	-	-	-	-	-	-	-	-	-
<b>Inancli (29)</b>	-	-	-	-	-	-	-	-	-
<b>Berinder (6)</b>	4.6 (2.3)	-	-	-	-	-	-	100	50 (F), 33 (M)
<b>Silva (8)</b>	-	-	-	-	-	-	-	74	-
<b>Serri (7)</b>	-	-	-	-	-	-	-	100	0
<b>Yavuz (28)</b>	-	50.1 (19.2) <sup>2</sup>	129.9 (60.8) <sup>2</sup>	-	-	-	-	44	-
<b>Doknic (30)</b>	-	-	-	-	-	-	-	-	-
<b>Iglesias (32)</b>	9.2 (5.6)	-	-	2.15 (1.19)	2.75 (1.93)	1.9 (1.78)	2.73 (2.3)	-	-

(-) Not reported

M: Male

F: Female

<sup>1</sup> nmol/L

<sup>2</sup> ng/mL