

TIMELINE OF EXPECTED AFFECTS WHEN TAKING MASCULINIZING HORMONES (Testosterone)

TABLE 1A: EFFECTS AND EXPECTED TIME COURSE OF MASCULINIZING HORMONES ^A

Effect	Expected onset ^B	Expected maximum effect ^B
Skin oiliness/acne	1–6 months	1–2 years
Facial/body hair growth	3–6 months	3–5 years
Scalp hair loss	>12 months ^C	Variable
Increased muscle mass/strength	6–12 months	2–5 years ^D
Body fat redistribution	3–6 months	2–5 years
Cessation of menses	2–6 months	n/a
Clitoral enlargement	3–6 months	1–2 years
Vaginal atrophy	3–6 months	1–2 years
Deepened voice	3–12 months	1–2 years

^A Adapted with permission from Hembree et al. (2009). Copyright 2009, The Endocrine Society.

^B Estimates represent published and unpublished clinical observations.

^C Highly dependent on age and inheritance; may be minimal.

^D Significantly dependent on amount of exercise.

Permanent changes (even if you stop Testosterone) may include:

- Voice changes (deeper voice)
- Hair changes (more and darker facial/body hair, possible thinning/loss of hair on scalp)
- Growth in size of clitoris

Things that may NOT change even when taking Testosterone:

- Breast size
- Height