Feminizing Effects in Male to Female Transgender Persons

Updated 2018

Effect	Onset (Months)	Maximum (Years)
Redistribution of body fat	3 to 6 months	2 to 3 years
Decrease in muscle mass and strength	3 to 6 months	1 to 2 years
Softening of skin/decreased oiliness	3 to 6 months	Unknown
Decreased sexual desire	1 to 3 months	3 to 6 months
Decreased spontaneous erections	1 to 3 months	3 to 6 months
Male sexual dysfunction	Variable	Variable
Breast growth	3 to 6 months	2 to 3 years
Decreased testicular volume	3 to 6 months	2 to 3 years
Decreased sperm production	Unknown	>3 years
Decreased terminal hair growth	6 to 12 months	>3 years *
Scalp hair	Variable	+
Voice changes	None	~

*Complete removal of male sexual hair require electrolysis or laser treatments or both.

+Familial scalp hair loss may occur if estrogens are stopped.

~Treatment by speech pathologists for voice training is most effective.

Source:
https://www.uptodate.com/contents/image?imageKey=ENDO%2F54189&topicKey=ENDO%2F7456&search=Feminizing%20effects%20in%20female-to-male%20transgender%20persons&source=outline_link&selectedTitle=1~150