

Incidence

- Male pattern hair loss affects more than 50 per cent of men worldwide by the age of 50.
- Male pattern hair loss is an inherited condition believed to be caused by a genetically determined sensitivity to the effects of a naturally occurring hormone called dihydrotestosterone (DHT).

Hair Growth Cycle

- Scalp hair grows from the hair follicle very slowly at an average rate of ½ inch per month. Each hair grows for four to seven years, then stops growing, and finally falls out. For every hair that falls out, a new hair will grow to replace it from the same follicle, normally within three months. At any one time, approximately 10 per cent of the scalp hair is dormant, while the remaining 90 per cent is actively growing. As people age, the rate of growth slows.
- Hair loss occurs when there is a progressive shrinkage of the hair follicle resulting in shorter and thinner hair. The end result is a miniature follicle with no hair.

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FOR MORE INFORMATION, PLEASE CONTACT:

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¹ Hamilton JB. Patterned hair loss in man: Types and Incidence. Ann NY Acad Sci 1951; 53:708-738.