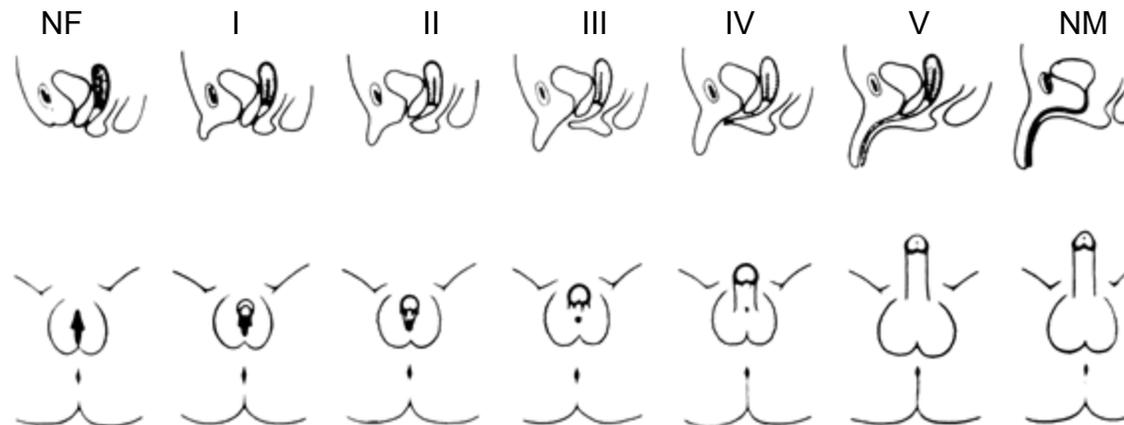


Prader Scale

What is the Prader Scale and what are the Prader Scale levels?

The Prader Scale is a scoring system for grading the degrees of genital masculinization. The Prader Scale starts at “0”, which is an unvirilized female, and ends at “5” which is a completely virilized female (a female who appears externally male at birth with the labial/scrotal sac empty since there are no testicles). The picture below shows the Prader Virilization Scores.

- Stage I: clitoromegaly without labial fusion
- Stage II: clitoromegaly and posterior labial fusion
- Stage III: greater degree of clitoromegaly, single perineal urogenital orifice, and almost complete labial fusion
- Stage IV: increasingly phallic clitoris, urethra-like urogenital sinus at base of clitoris, and complete labial fusion
- Stage V: penile clitoris, urethral meatus at tip of phallus, and scrotum-like labia (appear like males without palpable gonads)



(From Speiser and White; Congenital Adrenal Hyperplasia due to 21-Hydroxylase Deficiency; Endocrine Reviews 21(3): 245-291; 2000)