

FINASTERIDE

Class: 5 Alpha-Reductase Inhibitor

Indications:

Propecia®: Treatment of male pattern hair loss in **men only**. Safety and efficacy were demonstrated in men between 18-41 years of age.

Proscar®: Treatment of symptomatic benign prostatic hyperplasia (BPH); can be used in combination with an alpha-blocker, doxazosin

Available dosage form in the hospital: FINASTERIDE 5MG TAB

Trade Names:

Dosage:

-Benign prostatic hyperplasia (Proscar®): Oral: 5 mg once daily as a single dose; clinical responses occur within 12 weeks to 6 months of initiation of therapy; long-term administration is recommended for maximal response

-Male pattern baldness (Propecia®): Oral: 1 mg daily

-Female hirsutism (unlabeled use): Oral: 5 mg/day (Moghetti, 2000)

Renal Impairment:

No adjustment is necessary.

Hepatic Impairment:

Use with caution in patients with liver function abnormalities because finasteride is metabolized extensively in the liver

Common side effect:

Endocrine & metabolic: Impotence, libido decreased

Neuromuscular & skeletal: Weakness

Pregnancy Risk Factor: X