

## What is Ibutamoren Acetate?

Ibutamoren is classified as a non-peptide growth hormone secretagogue and mimics the growth hormone stimulating action of ghrelin. Ibutamoren is considered to be potent, long-acting, and available through oral administration. Clinically, it has been demonstrated to increase endogenous release of growth hormone (GH) as well as insulin-like growth factor 1 (IGF-1) without the adverse increase of prolactin or cortisol often seen with GHRPs. Additionally, increases in lean body mass can be achieved while lowering LDL cholesterol.

Studies have shown Ibutamoren stimulates brain regions involved with metabolic action, such as the hypothalamus and the pituitary. Ibutamoren may be effective in increasing both muscle mass and bone mineral density, making it a promising therapy for the treatment of frailty and osteoporosis in the elderly.

## Patient Benefits Over Time May Include:

- Increase muscle mass
- Decrease fat mass
- Faster Healing
- Firmer healthier skin
- Healthier hair
- Improved quality of sleep
- Combats aging and longevity



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# Ibutamoren: Physician Education

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## Typical Prescribing Protocols

Ibutamoren is available as a 25 mg oral tablet. As opposed to some of our other sublingual tablets, it is intended to be swallowed. The tablet can be split in order to deliver a lower dose for a specific patient and is commonly prescribed at bedtime once daily.

The Ibutamoren clinical studies were conducted over short durations of up to 8 weeks. Therefore, taking an initial IGF-1 baseline and then taking periodic blood tests early on during therapy is suggested.

Reach out to your Account Representative today to get more information on Ibutamoren or to place an order. If you don't know who to contact, call 800.622.4510, or email [info@wellsrx.com](mailto:info@wellsrx.com)

Reference: Georges Copinschi, Anne Van Onderbergen, Mireille L'Hermite – BalfiRiaux, Carl M. Mendel, Ann Caufriez, Rachel Leproult, James A. Bolognese, Marina De Smet, Michael O. Thorner, and Eve Van Cauter. (1996). Effects of a 7-Day Treatment with a Novel, Orally Active, Growth Hormone (GH) Secretagogue, MK-677, on 24-Hour GH Profiles, Insulin-Like Growth Factor I, and Adrenocortical Function in Normal Young Men\*, *Journal of Clinical Endocrinology and Metabolism* Vol.81, No. 8. 7 Pages.

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