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# Goserelin Acetate

National Cancer Institute

## Source

National Cancer Institute. *Goserelin Acetate*. NCI Thesaurus. Code C1417.

The acetate salt of a synthetic decapeptide analog of luteinizing hormone-releasing hormone (LHRH). Continuous, prolonged administration of goserelin in males results in inhibition of pituitary gonadotropin secretion, leading to a significant decline in testosterone production; in females, prolonged administration results in a decrease in estradiol production. (NCI04)