



Leuprolide (loo-PROE-lide)

Other Names	Lupron®, Viadur™, Eligard™, leuprorelin (There may be other names for this medication.)
How is it Administered?	Leuprolide is given as an injection.
Why am I Taking Leuprolide?	Leuprolide is a type of hormone therapy used to treat breast, ovarian, endometrial, and prostate cancers. It is also used to treat noncancerous conditions such as endometriosis and enlarged prostates (benign prostatic hypertrophy or BPH).
How Does it Work?	<p>Leuprolide is a synthetic (man-made) hormone that belongs to a class of medications called LHRH (leutinizing hormone releasing hormone) agonists.</p> <p>LHRH hormones signal the pituitary gland, located in the brain, to stop producing LH (leutinizing hormone).</p> <p>LH stimulates the production of the hormones estrogen in women and progesterone in men. When LH levels drop, so does the production of estrogen or progesterone. Though these hormones normally circulate throughout the body, they can encourage some types of breast, ovarian, and endometrial cancers to grow.</p>