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# Clomiphene

National Cancer Institute

## Source

National Cancer Institute. *Clomiphene*. NCI Thesaurus. Code C61607.

A triphenylethylene nonsteroidal ovulatory stimulant evaluated for antineoplastic activity against breast cancer. Clomiphene has both estrogenic and anti-estrogenic activities that compete with estrogen for binding at estrogen receptor sites in target tissues. This agent causes the release of the pituitary gonadotropins follicle stimulating hormone (FSH) and luteinizing hormone (LH), leading to ovulation. (NCI04)