

## FDA OKs drug to treat hot flashes in menopausal women

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Clinical trials also showed some protection against bone loss; blood clots are a risk

(HealthDay)—Pfizer Inc. says it has gained U.S. approval for a drug designed to treat menopause-related hot flashes and potentially prevent osteoporosis in postmenopausal women who have a uterus.

The United States is the first country to approve the once-a-day tablet called Duavee (conjugated estrogens/bazedoxifene), according to Pfizer. When prescribed just for the prevention of osteoporosis in <a href="mailto:postmenopausal women">postmenopausal women</a>, use of Duavee should only be considered for women at significant risk, and non-estrogen medication should be considered first, the drug maker advised.

The U.S. Food and Drug Administration's approval was based on phase 3



clinical trials that included generally healthy, postmenopausal women with a uterus. One study found that women taking the drug had 74 percent fewer moderate-to-severe <u>hot flashes</u> after 12 weeks of treatment, compared with a 47 percent reduction among women who took a placebo, Pfizer said in a news release.

In other trials, women who took Duavee showed increased levels of <u>bone</u> <u>mineral density</u> in the hip and lumbar spine after one and two years of treatment, while women in the placebo group had decreased levels, the drug company said.

Common side effects of Duavee include muscle spasms, nausea, diarrhea, upset stomach, abdominal pain, throat pain, dizziness and neck pain, according to Pfizer.

Pfizer said that Duavee should not be used by women who: have or have had <u>blood clots</u>; are allergic to any of its ingredients; have unusual vaginal bleeding; have or have had certain cancers (e.g. uterine or breast), liver problems, or bleeding disorders; or are pregnant, may become pregnant or are breast-feeding.

Estrogen and drugs like bazedoxifene can increase the risk of blood clots. Women should talk with their doctor about how long to stay on Duavee, Pfizer said.

One expert said <u>women</u> should weigh their options carefully before choosing to take the <u>drug</u>.

"Duavee should be used with caution, and only for the shortest time possible," said Dr. Jennifer Wu, an ob/gyn with Lenox Hill Hospital in New York City. "No hormone replacement is intended for the long term."



"Uterine cancer may still be a risk when using the estrogen," Wu added. "Longer term studies are needed."

**More information:** The U.S. Office on Women's Health has more about menopause.

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