

Adult SSRI Use And Suicidality To Get FDA Advisory Con Review, J&J Says

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FDA will convene an advisory committee within the next few months to assess the risk of suicidality in adults using selective serotonin reuptake inhibitors, Johnson & Johnson and Therapeutic Area Head-Internal Medicine Joanne Waldstreicher said May 26.

"There is going to be an FDA advisory committee within the next few months to assess the risk of suicidality in adults," Waldstreicher said during the company's R&D day in New Jersey.

J&J submitted an NDA for its SSRI dapoxetine in December ("The Pink Sheet" DAILY, 2004). The company is seeking a premature ejaculation indication for the product.

An advisory committee meeting on SSRI use and adult suicidality would have impacted most of the major products in the antidepressant category, including Forest's **Le Celexa** and generics; GlaxoSmithKline's **Paxil CR** and Paxil generics; Lilly's **Syn Prozac** generics; Pfizer's **Zoloft**; Organon's **Remeron**; and generic versions of Squibb's **Serzone**.

The meeting also would likely impact the two approved serotonin and norepinephrine reuptake inhibitors: Lilly's **Cymbalta** and Wyeth's **Effexor**.

All antidepressants now carry a "black box" warning and other language concerning pediatric suicidality ("The Pink Sheet" DAILY, March 4, 2005).

FDA requested the black box class warning following a recommendation by the Psychopharmacologic Drugs & Pediatric Advisory Committees in September ("The Pink Sheet" DAILY, Sept. 14, 2004).

Dapoxetine's label presumably would have to include the same black box warning.

Nevertheless, J&J is attempting to differentiate dapoxetine from the rest of the SSRIs.

"There are lots of SSRIs on the market but dapoxetine is different," Waldstreicher said. "Dapoxetine has a different pharmacokinetic profile. Dapoxetine has a fast onset of action, peaks within an hour and is rapidly cleared. This makes the drug ideal for as-needed use rather than needing to take it on a daily basis."

"This is unlike the long-acting SSRIs, which are already on the market for other depression, where the drug hangs around for a long period of time and accumulates," she said.

In dapoxetine clinical trials there were no adverse events related to suicide, Waldstreicher noted.

"In our *Phase III* pivotal U.S. trials in over 3,000 men we have seen no suicide-related adverse events," she said.

Dapoxetine is undergoing a standard review at FDA, with an estimated user fee of \$1.5 million. The review is expected to be completed by Oct. 27.

The company expects an advisory committee review of the dapoxetine NDA separate from the standard review.

SSRI class review on adult suicidality.

- *Andrew Shelton*