

Safety Alert Jan 2024

Fluconazole—Risk of miscarriage and congenital malformations when using fluconazole during pregnancy also includes the use of lower doses.

# EDA performs label update to include the following:

## **Use in Pregnancy**

## Pregnancy Category: D

Use in pregnancy should be avoided except in patients with severe or potentially life-threatening fungal infections in whom fluconazole may be used if the anticipated benefit outweighs the possible risk to the foetus. Effective contraceptive measures should be considered in women of child-bearing potential and should continue throughout the treatment period and for approximately 1 week (5 to 6 half-lives) after the final dose.

There have been reports of spontaneous abortion and congenital abnormalities in infants whose mothers were treated with 150 mg of fluconazole as a single or repeated dose in the first trimester.

## **Background:**

### Therapeutic indications

- 1. Treatment of cryptococcal meningitis in patients who are unable to tolerate amphotericin
- 2. Maintenance therapy to prevent relapse of cryptococcal meningitis in patients with AIDS.
- 3. Treatment of oropharyngeal and oesophageal candidiasis in AIDS and other immunosuppressed patients.
- 4. Secondary prophylaxis of oropharyngeal candidiasis in patients with HIV infection.
- 5. Serious and life-threatening *Candida* infections in patients who are unable to tolerate amphotericin B.
- 6. Vaginal candidiasis, when topical therapy has failed.

#### References:

Norway (Click here)