# Tamoxen

(Tamoxifen B.P)

Presentation:

Tamoxen tablet 10mg: Each film-coated tablet contains

Tamoxien BP 10mg.
Tamoxen tablet 20mg : Each film-coated tablet contains

Tamoxifen BP 20mg.

Indications:

Tamoxifen is used in treatment of

- 1. Breast cancer
- a. As an adjuvant immediately after surgery in patient with early disease
- b. For advanced breast cancer
- 2. Infertility.

#### Dosage and administration :

In breast cancer 20mg daily; anovulatory infertility, 20mg daily on days 2, 3, 4 and 5 of cycle; if necessary the dose may be increased to 40mg then 80mg for subsequent courses; if cycles irregular, start initial course on any day, with subsequent course starting 45 days later or on day 2 of cycle if menstruation occurs.

Occasional cystic ovarian swellings in premenopausal women, occasional hypercalcemia if bony metastases; breast-feeding; endometrial changes; porphyria; increased risk of thromboembolic events when used with cytotoxics.

#### Side-effects:

Hot flushes, vaginal bleeding and vaginal discharge, suppression of menstruation in some premenopausal women, pruritus vulvae, gastro-intestinal disturbances, headache, light-headedness, tumour flare, decreased platelet counts; occasionally oedema, alopecia, rashes, uterine fibroids; also visual disturbances; leucopenia, rarely neutropenia; hypertriglyceridaemia; thromboembolic events; liver enzyme changes; rarely interstitial pnemonitis, hypersensitive reactions including angioedema, Steven-Johnson syndrome, bullous pemphigoid etc are reported.

### Contraindications:

Tamoxifen is contraindicated in Pregnancy.

#### Drug interactions:

Tamoxifen has been reported to considerably increased the effect of warfarin, with possibly fatal result. It causes hepatotoxicities when given concurrently with allopurinol.

## In pregnancy and lactation:

Tamoxifen should not be used in pregnancy and lactation.

#### Commercial pack :

Tamoxen tablet 10mg: Each box contains 3x10' tablets in blister

Tamoxen tablet 20mg: Each box contains 3x10' tablets in blister pack.

