

# XPA

Paracetamol BP

## Composition:

**Xpa Tablet:** Each tablet contains Paracetamol BP 500 mg.

**Xpa XR Tablet:** Each extended release tablet contains Paracetamol BP 665 mg.

**Xpa Suspension:** Each 5 ml suspension contains Paracetamol BP 120 mg.

**Xpa Paediatric Drops:** Each ml Paediatric drops contains Paracetamol BP 80 mg.

**Xpa-250 Suppository:** Each suppository contains Paracetamol BP 250 mg.

**Xpa-500 Suppository:** Each suppository contains Paracetamol BP 500 mg.

## Pharmacology:

Xpa contains Paracetamol which is an analgesic and antipyretic agent specially suitable for patients who cannot tolerate aspirin or other analgesics. Paracetamol inhibits the synthesis of prostaglandin from arachidonic acid by COX-3 pathway.

## Indications:

All conditions requiring relief from pain & fever due to neuritis, neuralgia, headache, migraine, toothache, rheumatic disorder, cold, influenza, dysmenorrhoea, acute & chronic inflammatory disorders.

Extended Release Paracetamol: It is effective for the relief of persistent pain associated with osteoarthritis and muscle aches and pains such as backache. It also provides effective, temporary relief of pain and discomfort associated with headache, tension headache, period pain, toothache, pain after dental procedures and cold & flu.

## Dosage & Administration:

### For Tablet :

**Adults:** By mouth, 1-2 tablets every 4-6 hours to a maximum of 8 tablets daily.

**For Extended Release Tablet:** Adult and children over 12 years: 2 tablets, swallowed whole, every 6-8 hours (maximum 6 tablets per day).

### For Suspension :

**Children:** Up to 1 year : 1/2-1 tea-spoonful

1-5 years : 1-2 tea-spoonfuls

6-12 years : 2-4 tea-spoonfuls

these doses may be repeated every 4-6 hours when necessary (max. of 4 doses in 24 hours).

### For Paediatric Drops :

#### Neonates & Children :

0-3 Months : 0.5 ml

4-11 Months : 1 ml

12-23 Months : 1.5 ml

2-3 years : 2 ml

4-5 years : 3 ml

The above doses 4 times daily or directed by the physician.

**For Suppository:** Suppository should be administered rectally.

Children: 3 months-1 year: 60-125 mg

1-5 years : 125-250 mg

5-12 years : 250-500 mg

These doses may be repeated every 4-6 hours as necessary (maximum 4 doses in 24 hours).

Adults & children over 12 years: 500 mg-1 g every 4-6 hours to a maximum of 4 g daily.

## Contraindications:

It is contraindicated in patients with a known hypersensitivity to its components.

## Side effects:

Side effects are usually mild, though haematological reactions have been reported. Skin eruptions have also occurred. Symptoms of overdose include vomiting, gastrointestinal haemorrhage, liver damage, cerebral edema and renal tubular necrosis. Hypoglycemia has been reported after overdoses of paracetamol.

## Precautions:

Paracetamol should be given with care to patients with impaired kidney and liver function. It should be given with care to patients taking other drugs that affect the liver.

## Use in special group:

### Pregnancy & Lactation:

Though Paracetamol appears in breast milk & crosses the placenta it causes no harmful effect to breast-fed infants or foetus.

## Drug interactions:

Domperidone & Metoclopramide accelerate the absorption of Paracetamol. Colestyramine reduces the absorption of Paracetamol. Prolonged regular use of Paracetamol possibly enhances anticoagulant effect of coumarins.

## Storage:

- Tablet, Suspension & Paediatric Drops: Store below 30°C, Keep at dry place & protected from light.
- Suppository: Store below 25°C.
- Keep out of the reach of children.

## Packing:

**Xpa Tablet:** Box containing 250's tablets in blister pack.

**Xpa XR Tablet :** Box containing 200's tablets in blister pack.

**Xpa Suspension:** Bottle containing 60 ml suspension.

**Xpa Paediatric Drops:** Bottle containing 15 ml paediatric drops.

**Xpa-250 Suppository:** Box containing 20 suppositories in PVC / PE strip pack.

**Xpa-500 Suppository:** Box containing 20 suppositories in PVC / PE strip pack.

Manufactured by:

 **ARISTOPHARMA LTD.**  
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