# Genamox

Amoxicillin Capsule/Suspension

#### Presentation:

**Genamox 500 mg Capsule**: Each capsule contains Amoxicillin Trihydrate BP equivalent to 500 mg Amoxicillin.

**Genamox 250 mg Capsule :** Each capsule contains Amoxicillin Trihydrate BP equivalent to 250 mg Amoxicillin.

**Genamox powder for suspension :** After reconstitution each 5ml suspension contains Amoxicillin Trihydrate BP equivalent to 125 mg Amoxicillin.

**Genamox powder for Paediatric Drops :** After reconstitution each 1.25 ml suspension contains Amoxicillin Trihydrate BP equivalent to 125 mg Amoxicillin.

#### Indications:

Genamox (Amoxicillin) is a broad-spectrum antibiotic. Amoxicillin is indicated for the treatment of the following bacterial infections that is occurred by both gram-positive and gram-negative organism.

Respiratory tract and ENT infections: Acute and chronic bronchitis, pneumonia, otitismedia, sinusitis, tonsillitis, pharyngitis and laryngitis.

Urinary tract infections: Pyelonephritis, cystitis and urethritis.

**Obstetric and gynecological infections:** Bacteriuria in pregnancy, septic abortion, abdominal sepsis and puerperal sepsis.

Gastro-intestinal infections: Typhoid and paratyphoid.

 ${\bf Skin}$  and  ${\bf soft}$  tissue infections : Cellulitis, infected wounds and abscesses.

**Generalized infections**: Septicemia, bacterial endocarditis, meningitis, peritonitis and osteomyelitis.

Sexual transmitted diseases: Gonorrhoea and syphilis.

Amoxicillin may also be used as prophylactic cover for patients at risk of developing endocarditis when undergoing surgery.

# Dose and Administration:

Adult: 250-500 mg 8 hourly 3 times daily.

Children: 2 to 10 years, 125 mg every 8 hours. Double in severe infections.

Children below 2 years:  $\frac{1}{4}$  of adult dose.

## **Contraindications:**

Amoxicillin is contraindicated to the patients of Penicillin hypersensitivity, Glandular fever and lymphatic lymphoma, Bacterial resistance.

## Side Effects:

Side effects are usually of mild transitory nature. They are most likely to occur diarrhea, dyspepsia, allergy, amoxicillin should be discontinue when any types of skin rash occur.

# Special precautions for storage:

The reconstituted suspension must be used within 7 days if kept at room temperature and within 10 days when stored in a refrigerator.

### Commercial Pack :

**Genamox 500 mg Capsule :** Each box containing 5 blister packs of 10 capsules.

**Genamox 250 mg Capsule :** Each box containing 10 blister packs of 10 capsules.

**Genamox powder for suspension :** Each bottle contains dry powder for reconstitution into 100 ml suspension.

**Genamox powder for Paediatric Drops :** Each bottle contains dry powder for reconstitution into 15 ml suspension.

