



## تجمع الرياض الصحي الثاني Riyadh Second Health Cluster



**Xolair (Omalizumab)**

## **Xolair (Omalizumab):**

A medication used to treat allergic asthma and chronic urticaria. It comes in a powder form and solution. The solution is used to dilute the powder to prepare it for injection.

## **What is allergic asthma?**

Its commonly caused by breathing in an allergen that came from dust and pets; that can cause allergic reaction.

## **Symptoms:**



**coughing**

**wheezing**

**shortness of breath**

**lightening of chest**

## What is chronic urticaria?



Skin reaction that usually red, itchy and with humps and elevated, sometimes differ in size.

### Symptoms:

Red skin rash

Sometimes severe  
itching

Swollen lips, eyes  
and throat with  
pain

heat and stress

## Who will take Xolair injections?

### Patients with:

- Allergic asthma (6 years old above)
- Chronic Urticaria (12 years above)

## You should not take Xolair if you are



- Allergic to Xolair (Omalizumab)
- Children 12 years old and below for patients with urticaria
- Pregnant
- Breastfeeding Mother

## What are the common side effects of Xolair?

Pain in upper part of abdomen

Pain, swelling, itching or redness of injected site

Fever (Common to children)

Sore throat and clogged nose

## What are the uncommon Side effects?

- Feeling dizzy, sleepy and tired
- Numbness of hands and feet
- Fainting and flushing
- Sore throat, coughing, acute breathing problem
- Nausea, diarrhea
- Joint swelling

If any of these uncommon side effects affects you severely, consult your Doctor immediately.

## How to store Xolair?

- Contains 150 mg powder and solution for injection should be stored in a cool, dry place 2 ° - 8 ° C
- Do not freeze
- Do not use after expiry date
- Protect from direct light exposure

## **You should know the following:**

- Nurse will give and prepare the injection according to physician order using the swirler to properly dilute the solution.
- The medication will take 10-15 minutes in swirler for proper dilution and another 5 minutes to set and remove the bubbles in solution.
- Patient will receive the medication by injection subcutaneously; it can be in the upper arm, abdomen area or thigh area.
- It's important to stay for some time after receiving the medication for monitoring if there's any adverse or allergic reaction.
- Patient should immediately consult physician if there's any drug reaction happens at home.

# لأن الوعي وقاية ..

إدارة التمريض الصحي

Outpatient Nursing Department

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