### Website Highlights:

## Immunotherapy:

- Immunotherapy: To build resistance/tolerance to allergens.
   Decreasing, or eliminating, symptoms
  - 1. A 3-5 year program for desensitization
  - 2. Immunotherapy is available for aeroallergens ONLY. Not available for food allergies.
  - Requirements include: skin test, or blood testing with highly
    positive results, signing consent to administer and agreeing to
    protocols (wait 20 minutes after shots, be on time for weekly
    injections), have up-to-date epipen on you the day of injection.
  - 4. Take antihistamine prior to each injection
- Allergy types: Environmental, food, and medication, contact allergy (patch testing)
- Diagnostic testing: Skin prick testing, Blood testing (IgE for aeroallergens, food)
  - Remain off antihistamines for 7 days prior (see preparation sheet mailed for a list of medications) for skin testing
  - Testing done on the back via a skin prick/scratch. Stay on for 15-20 minutes, results given to patient at the end of visit with a copy for their records.
  - 3. Blood work takes approximately 1 week for results to come back.
- Therapies:
  - Aeroallergens: OTC antihistamines, Prescription antihistamines, avoidance measures, allergy shots (immunotherapy)
  - 2. Food: Avoidance, carry epipen
  - 3. Medication: Avoidance, carry epipen

# XOLAIR (omalizumab):

- Works by blocking the IgE antibody (allergy response antibody) to prevent, decrease, eliminate symptoms.
- An IgE therapy used in patients with uncontrollable asthma, chronic idiopathic urticaria
- Must carry epipen on day of injection
- 1. Diagnostic testing:
  - Blood work for IgE antibody level with a recommendation therapeutic level of 30-700 IU/ml
  - Skin Testing for allergic asthma
- 2. Start up xolair given at office visit

#### WFBSITE FOR PATIENT INFO:

### www.xolair.com

## OTHER PATIENT INFO WEBSITES:

- Treatments for severe allergic reactions:
  - i) www.epipen.com
  - ii) www.auvi-q.com
- Information from the American Acadamy of Allergy, Asthma and Immunology
  - i) www.aaaai.org

## RHEUMATOLOGY:

- An autoimmune disease that causes stiffness, swelling, pain, and loss/decreased function of the joints.
- Diagnostic Testing:

ii) Blood Test to determine RA (rheumatiod arthritis) Factor: an antibody specific to rheumatoid arthritis which causes the symptoms of swelling, pain, stiffness.

#### **PATIENT WEBSITE INFO:**

• Arthritis Foundation:

www.arthiritis.org

 American college of rheumatology www.rheumatology.org

Resources Used:

www.arthritis.org

www.xolair.com

www.aaaai.org

www.myownknowledge.com ©

www.currentpatientinfowehave.com