

# Clinical Update: Omalizumab (Xolair)

- ❑ Humanized monoclonal anti-IgE (Fc)
- ❑ FDA approval asthma 2003, CIU 2014
- ❑ Dosed as 300mg every 4 weeks SubQ (asthma dose is based on IgE level)

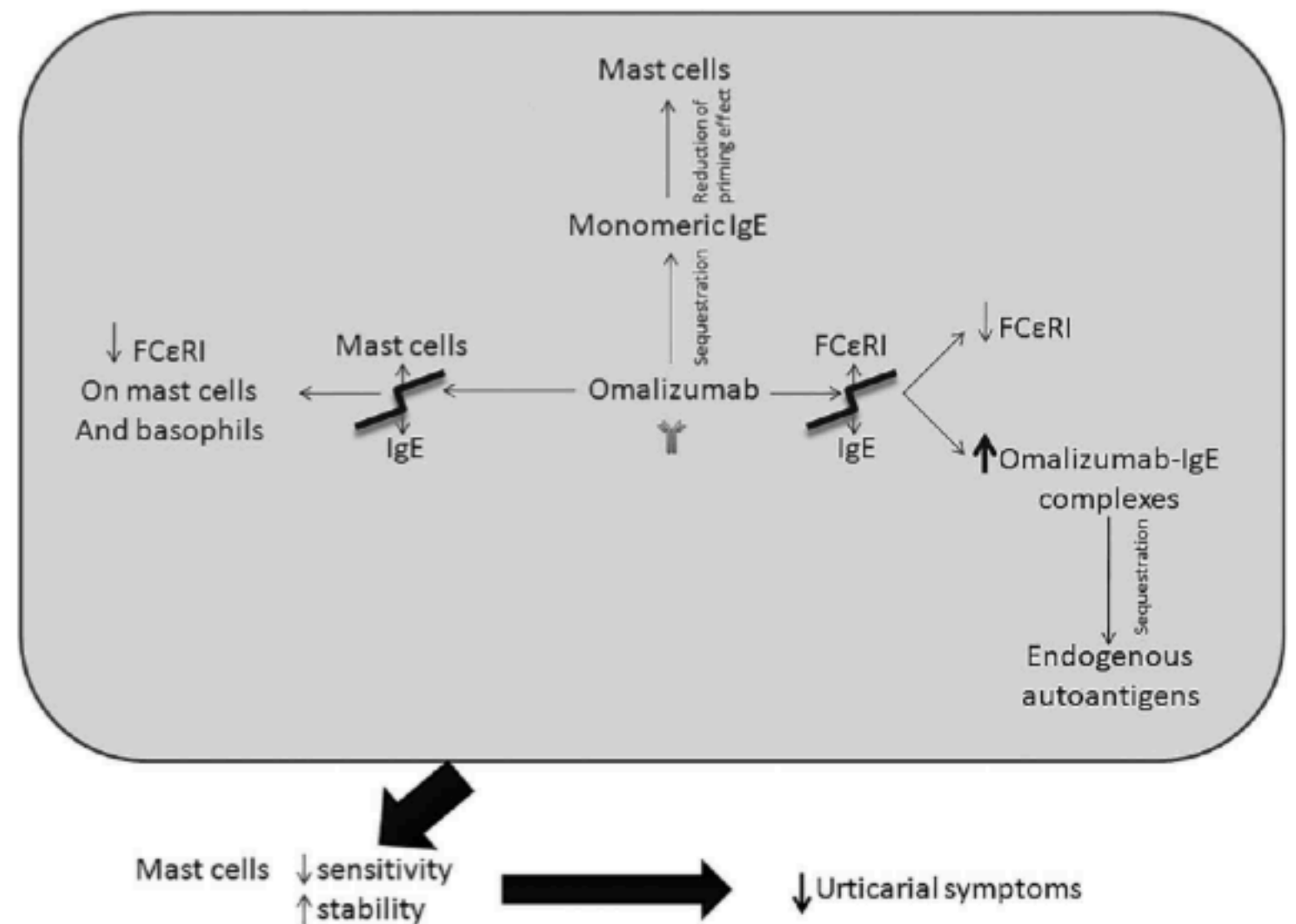


Figure 2. Possible mechanisms of action of omalizumab. IgE = immunoglobulin E.



# Why allergy/ immunology?

