Emerging roles for basophils in health and disease


**Allergic reactions**
- IgE-mediated chronic allergic inflammation
- IgG-mediated systemic anaphylaxis
- Eosinophilic esophagitis
- Atopic dermatitis
- Asthma

**Protective immunity**
- Protection against Ectoparasites
- Protection against Endoparasites

**Regulation of acquired & innate immunity**
- Promotion of Th2 cell differentiation
- Enhancement of humoral memory response
- Regulation of Mono/Mac differentiation
- Activation of ILC2

**Asthma**

**Allergic reactions**

**Protective immunity**

**Regulation of acquired & innate immunity**