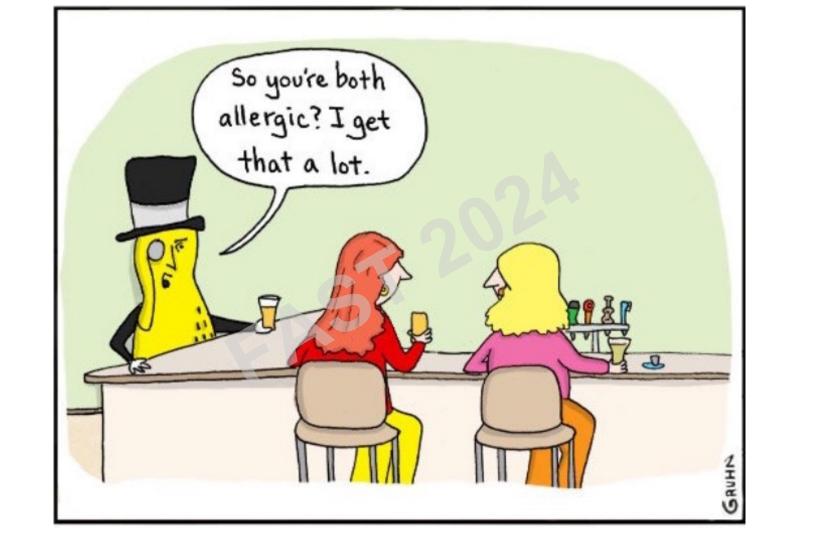
## **OIT Patient Selection**

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#### Patient Selection Factors

Diagnosis

Age

Comorbidities - medical

Comorbidities – non medical

Other factors

# Diagnosis

Allergic

Allergic by ST/IC

ST, IC, components

total IgE, ratio

Allergy not confirmed

**OFC** 



# Age

< 5 yrs: can they reliably communicate sx of anaphylaxis? change in demeanor - Vickery 2017, 2021

> 5 yrs: 17% less likely to reach finish line c/w prior year - Wasserman 2019

Teens: exploring independence, testing limits, OIT fatigue, high burnout rate

Adults: > 30 yrs

### Comorbidities

medical



Uncontrolled asthma, pregnancy

Allergic rhinitis

Spontaneous urticaria

Difficult atopic dermatitis

Frequent URI, daycare

Chronic sinusitis

GERD, Lactose intolerance, IBS

EoE, FPIES

Beta blocker

### Comorbidities

non-medical



Adherence to asthma, rhinitis, hive meds

Adherence to AAP – know and carry meds

**Excessive anxiety** 

Scared of epinephrine

Morning routine, taste aversion, picky

Family not in agreement

Language barrier

Schedule inflexibility



### Other

Isolated vs more normal life



Potential to outgrow

Impact on QoL

Multi-food allergic

Patient, all caregivers

Severity of prior reactions

Trial mock OIT