## Your turn...

- ☐ M1: What is the medical term for itch?
- ☐ M2-G1: What isotype of antibody is responsible?
- ☐ G2-G4+: What type of protein structure is responsible for symptoms? (1° vs. 2°...)
- ☐ M3-M4: What is a potential treatment?

## Oral Allergy Syndrome: Advanced

- □ Pruritus limited to the oral mucosa when eating fresh fruits and vegetables. Can also get tingling, angioedema of lips, palate, tongue, or oropharynx
  - ☐ Allergens are plant-derived and labile. Predominantly in the superfamilies of cupin and prolamin, and the protein families of the plant defense system
- ☐ IgE-mediated response to the Conformational Epitopes
- □ Dx by hx and +SPT to pollens and/or fresh fruit