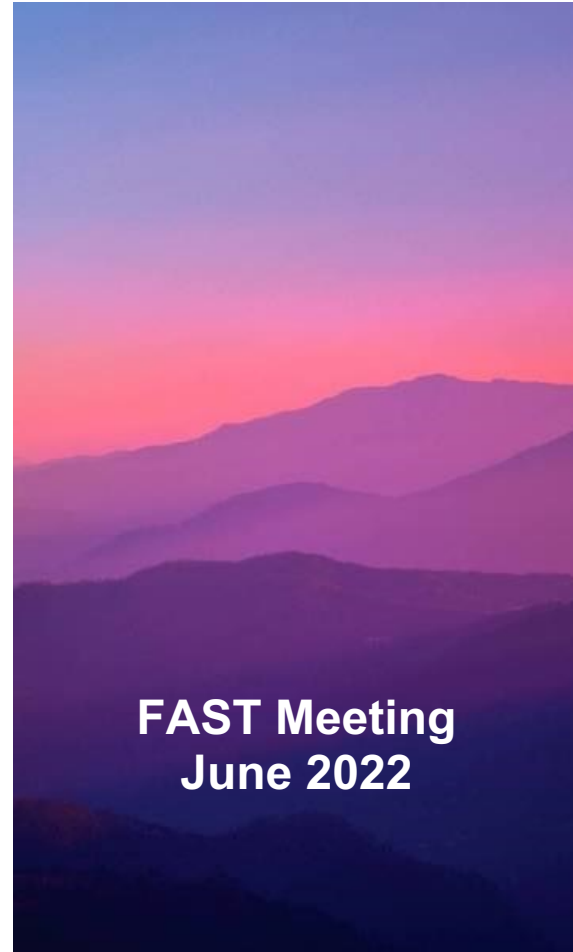


Lab monitoring during Food OIT

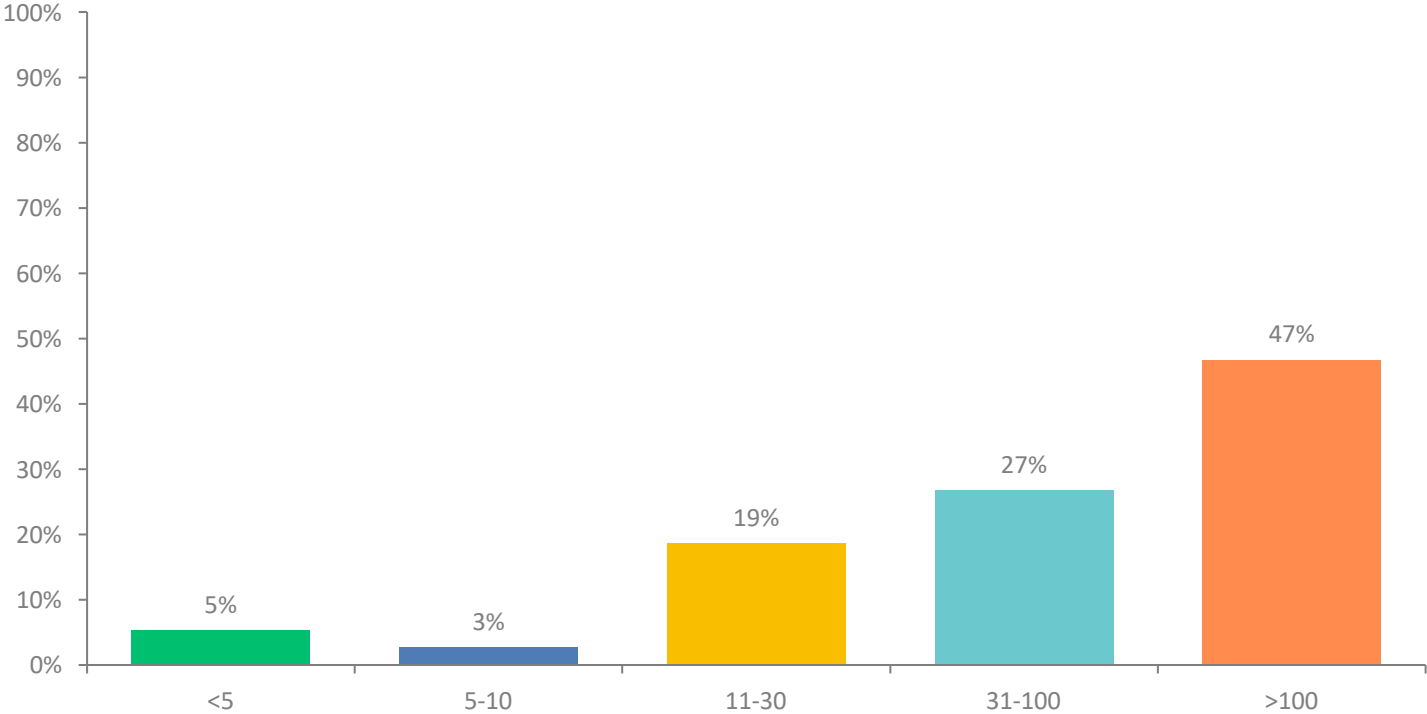
Doug Jones

Panida Sriaroon



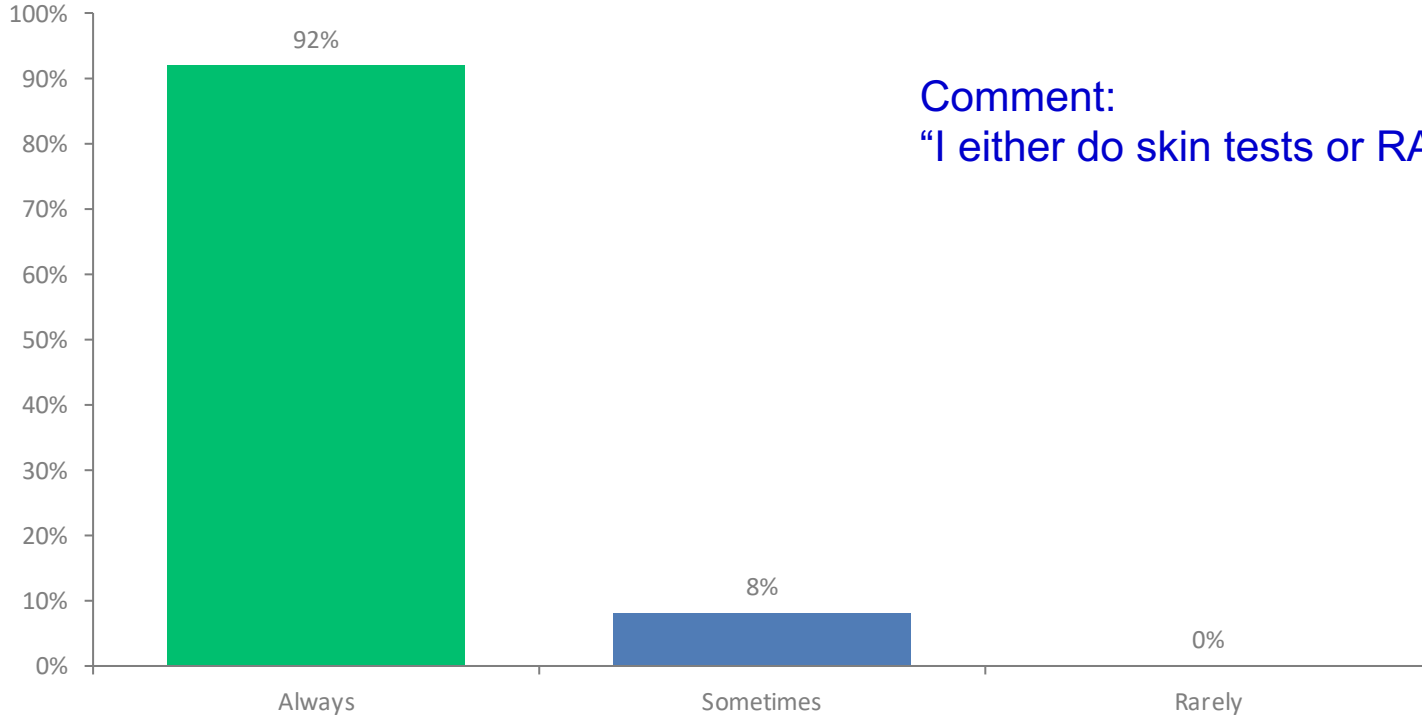
Q1: How many OIT patients have you treated?

Answered: 75



Q2: If there are no IgE lab results available within the past 12 months, do you get baseline labs before starting a patient on OIT?

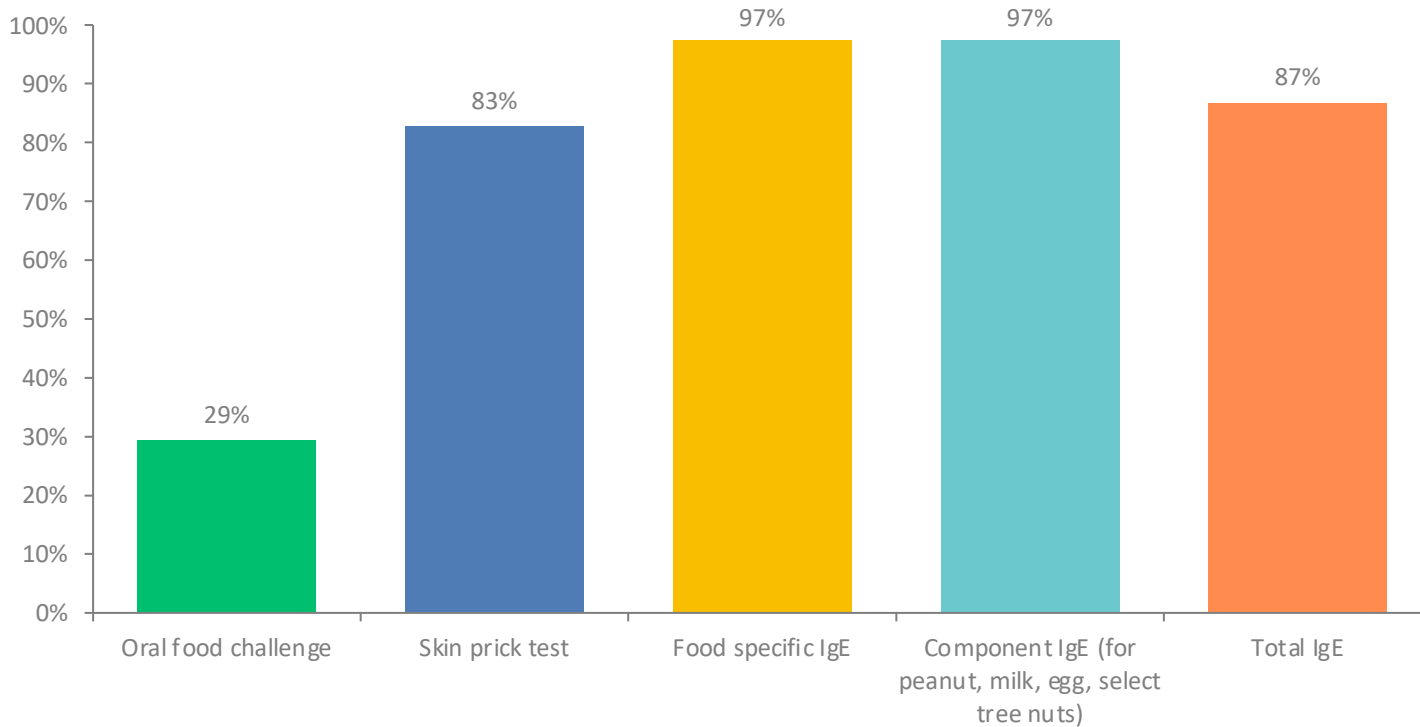
Answered: 75



Comment:
"I either do skin tests or RAST tests"

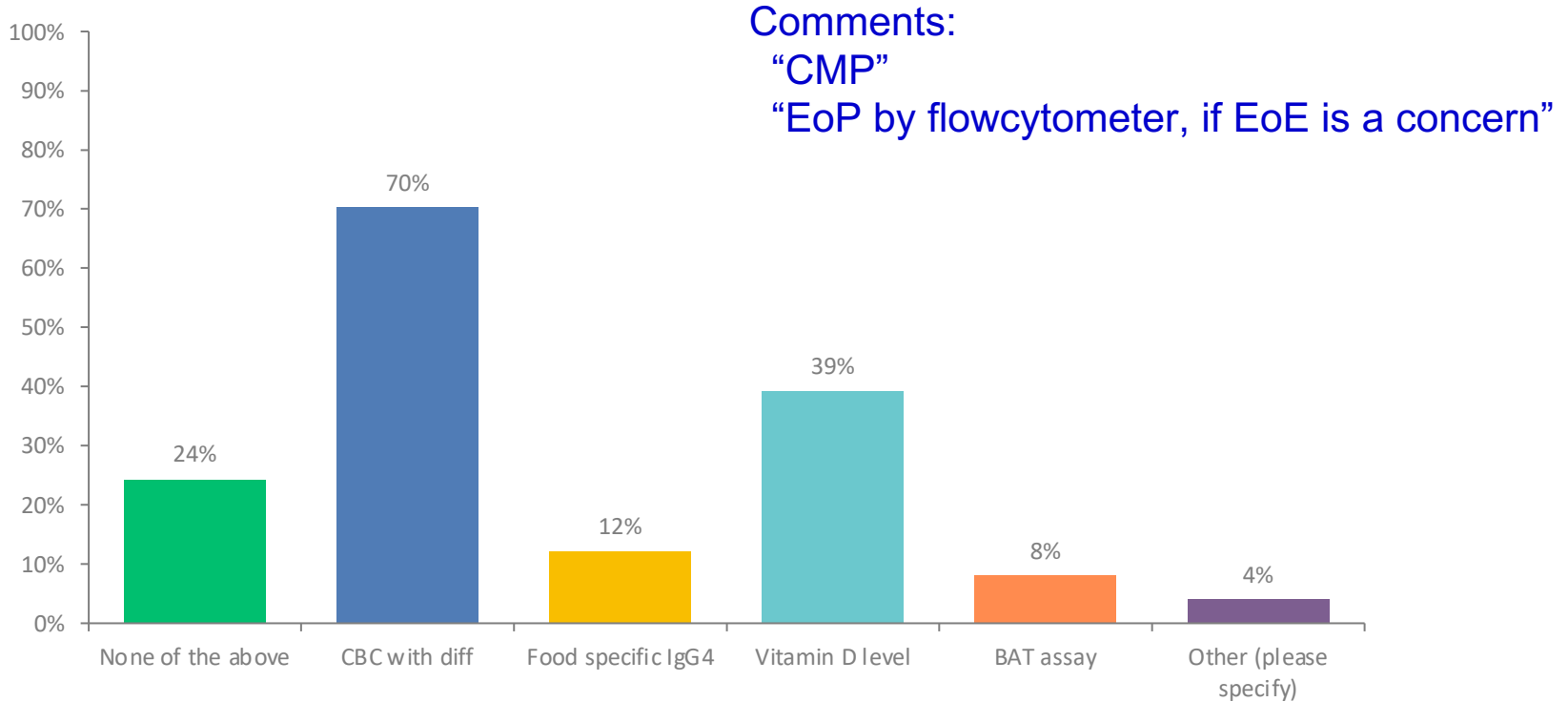
Q3: Which baseline labs or tests do you usually obtain prior to starting a patient on OIT? (check all that apply)

Answered: 75



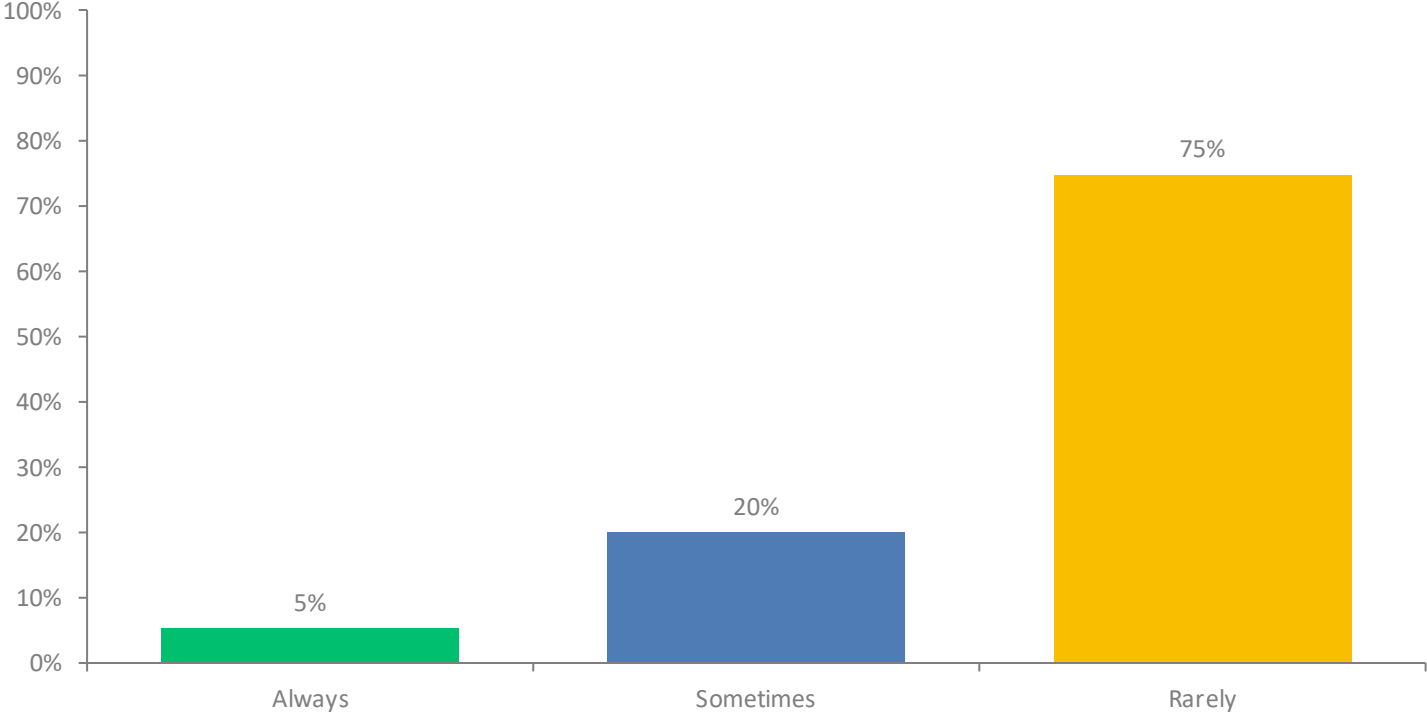
Q4: What are other lab(s) do you typically check at baseline? (check all that apply)

Answered: 74



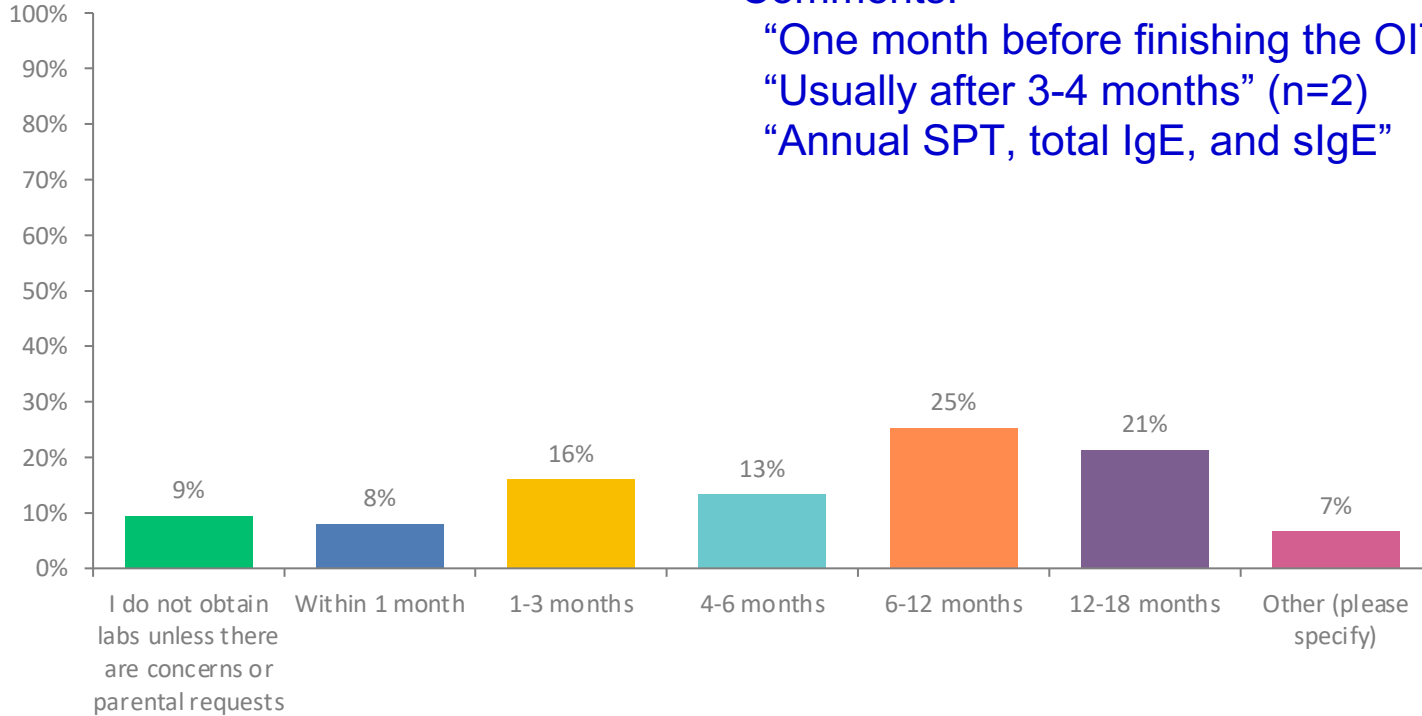
Q5: Do you obtain labs during the build up OIT?

Answered: 75



Q6: When do you usually obtain IgE labs after the build up OIT is complete?

Answered: 75



Comments:

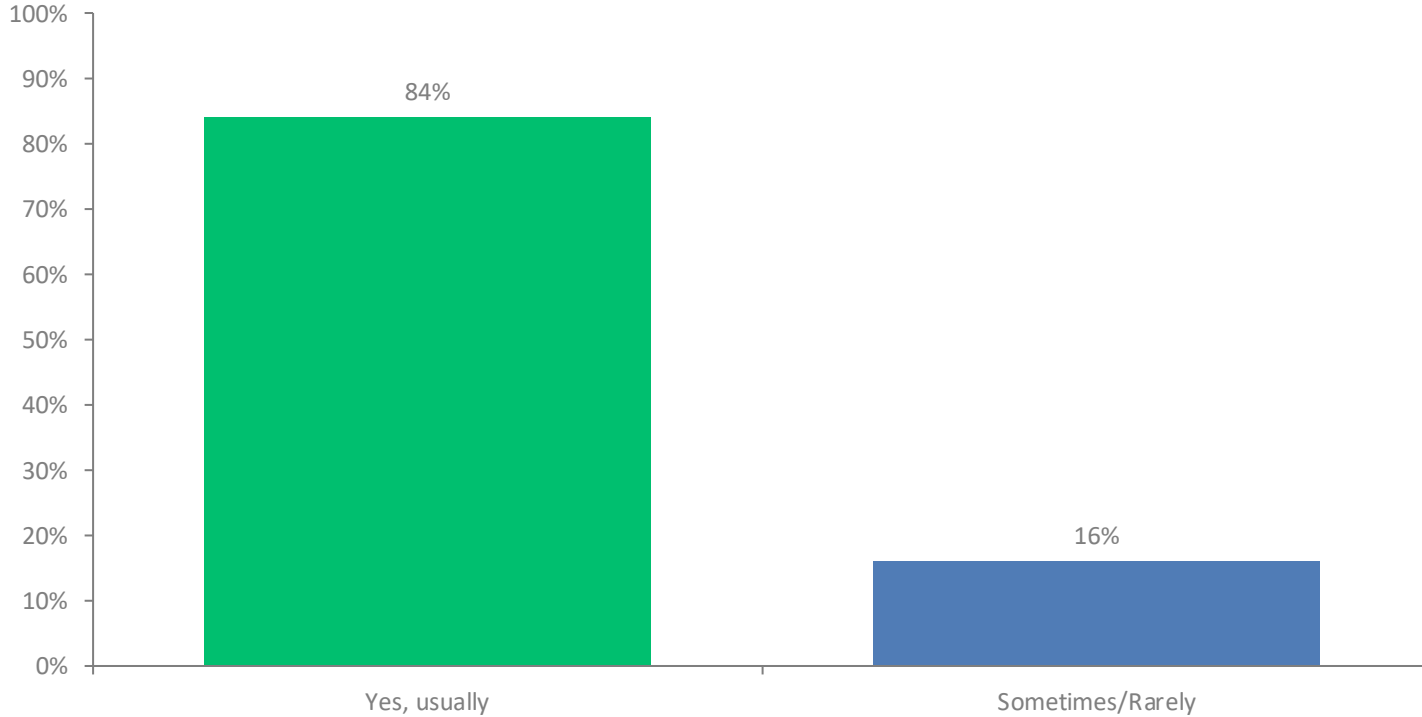
“One month before finishing the OIT program”

“Usually after 3-4 months” (n=2)

“Annual SPT, total IgE, and sIgE”

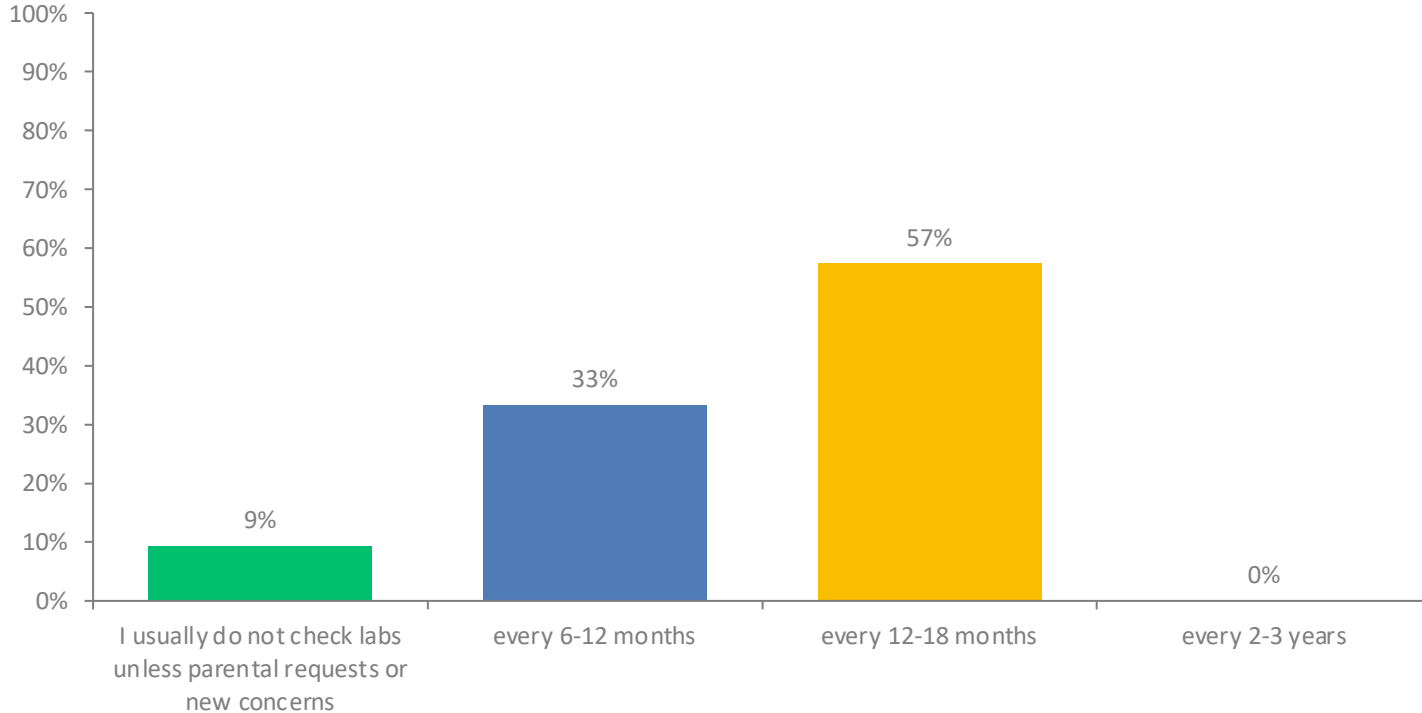
Q7: Do you monitor labs periodically while the patient is on maintenance OIT?

Answered: 75



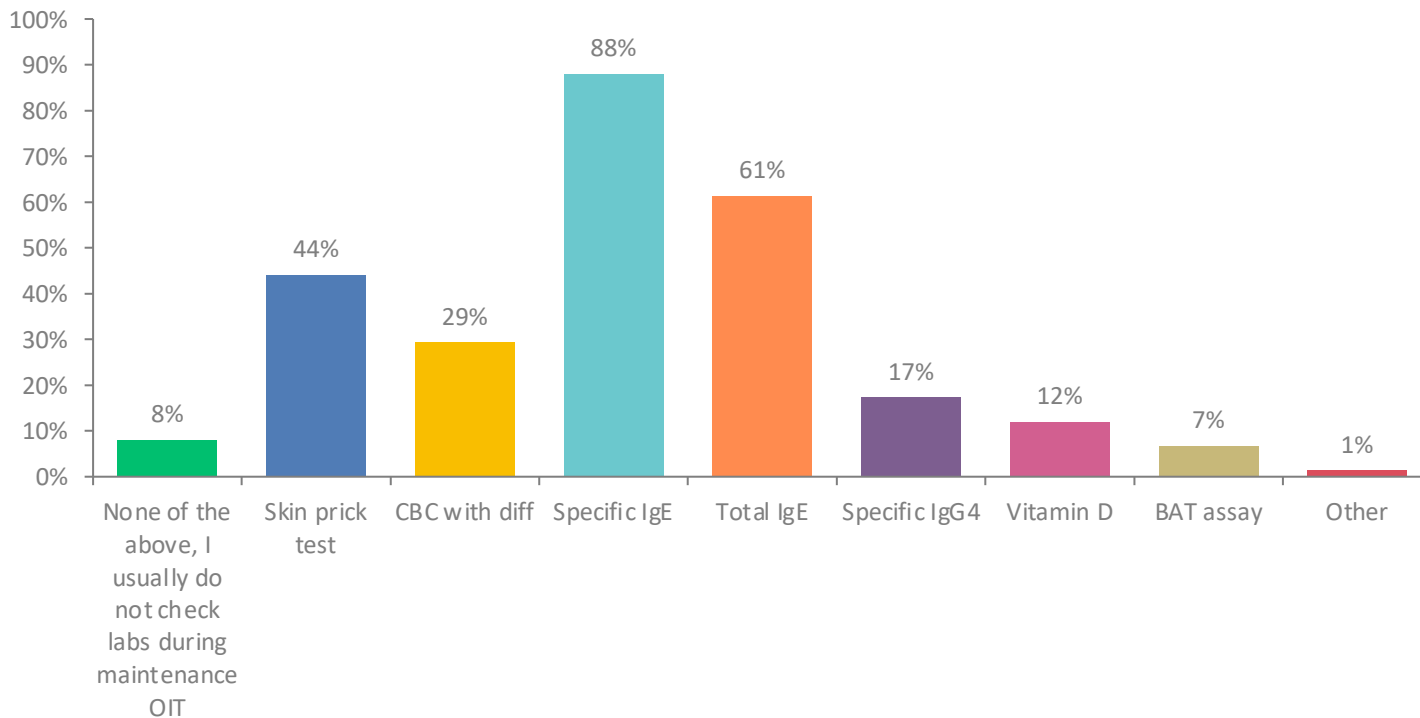
Q8: How often do you monitor labs while the patient is on maintenance OIT?

Answered: 75



Q9: What test(s) do you typically check during maintenance OIT? (check all that apply)

Answered: 75



Q10: Any comments or questions?

Patient's **clinical history** and other parameters help us decide the tests needed.

Will sometimes get **CBC** with diff during buildup if I suspect EoE like issues

I tell my patients to be patient. It takes some time to see a difference.

CBC stat if vomiting for 2 weeks or more

May consider **Allergen**s in future

I also check **slgG** to the food(s)

Some patients show **increased IgE responses after OIT build up** - any specific reason? If patient wants to start OIT for another nut and the slgE to the second nut is higher than it was one year ago, would you consider this value as baseline?

What is the **purpose of getting CBC and Vit D** - it's a lot of extra blood for infants and toddlers. Where can I get **IgG4** or **BAT** commercially?

Has anyone found **component testing during maintenance** to be helpful in addition to just slgE? Is **BAT** during maintenance predictive or helpful?



Thank you

