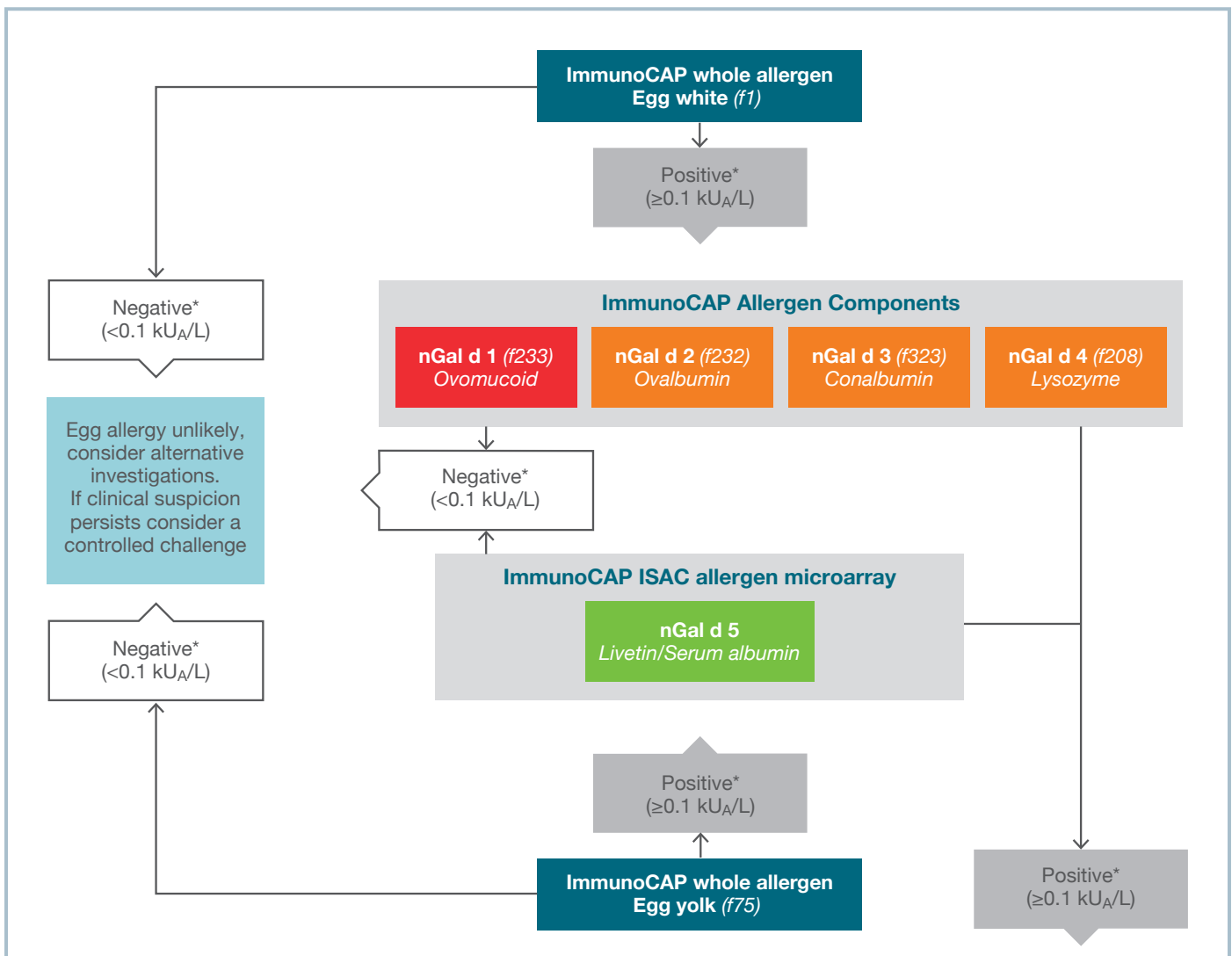


# How to test for egg allergy



## Interpreting results

### Reaction to raw and cooked egg<sup>1-11</sup>

- Primary, persistent, egg allergy to both raw and cooked eggs is likely<sup>1-11</sup>

#### Management considerations

- Egg avoidance
- Consider, in context of other risk factors, prescription of an adrenaline autoinjector

### Reaction to raw egg<sup>1,5,9-11</sup>

- Primary egg allergy is likely
- Likely to be tolerant to extensively heated egg if Gal d 1 is negative

#### Management considerations

- Avoidance of raw or lightly cooked egg – consider controlled challenge of cooked egg

### Cross-reaction<sup>12-14</sup>

- Cross reaction to bird is likely

#### Management considerations

- Egg avoidance
- Consider risk of bird/egg syndrome

If all components in the algorithm are negative and f1 or f75 is positive, the patient might be sensitised to a panallergen such as YGP42 (Gal d 6)

\*Results should be interpreted in the context of the history.

ImmunoCAP Allergen f1, Egg white; ImmunoCAP Allergen f233, Allergen component nGal d 1 Ovomucoid, Egg; ImmunoCAP Allergen f232, Allergen component nGal d 2 Ovalbumin, Egg; ImmunoCAP Allergen f323, Allergen component nGal d 3 Conalbumin, Egg; ImmunoCAP Allergen k208, Allergen component nGal d 4 Lysozyme, Egg; ImmunoCAP Allergen, Allergen component nGal d 5 Livetin/Serum albumin, Egg; ImmunoCAP Allergen f75, Egg yolk

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