Primary Care Guidance: POLLEN FOOD SYNDROME (PFS) IN CHILDREN





Parent presents with concerns about allergy

Is this Pollen Food Syndrome?

- Allergic reaction to <u>raw</u> plant food only
- Mild oropharyngeal symptoms +/- mild lip swelling only
- History of hay fever or positive test for pollen

YES

Has reacted to one or more of the following

- RAW fruits eg apple, stone fruit, pear, kiwi
- RAW vegetables eg carrots, celery, tomato, edamame beans
- Soya milk, soya protein powder

Symptoms are ${\bf ONLY}$ mild oropharyngeal itching and/or swelling after touching the lips and/or within 10 minutes of eating

MANAGEMENT

- Advise avoiding <u>only those raw foods</u> which have already provoked symptoms
- Treat co-morbidities such as rhinitis, asthma and eczema
- Provide patient information leaflet <u>AllergyUK factsheet for Pollen Food</u> <u>Syndrome (oral allergy)</u>
- Additional information: BSACI Pollen Food Syndrome Leaflet for GPs



Request advice & guidance or Refer (via ERS)

- Routine referral to secondary service
- Providing details of symptoms and whether triggers include cooked/raw foods will help assess risk.
- People with PFS do not need AAI

We would always recommend referring patients with symptoms related to **nuts** for an opinion. Do not perform allergy tests as results may be misleading due to cross-reactivity.

