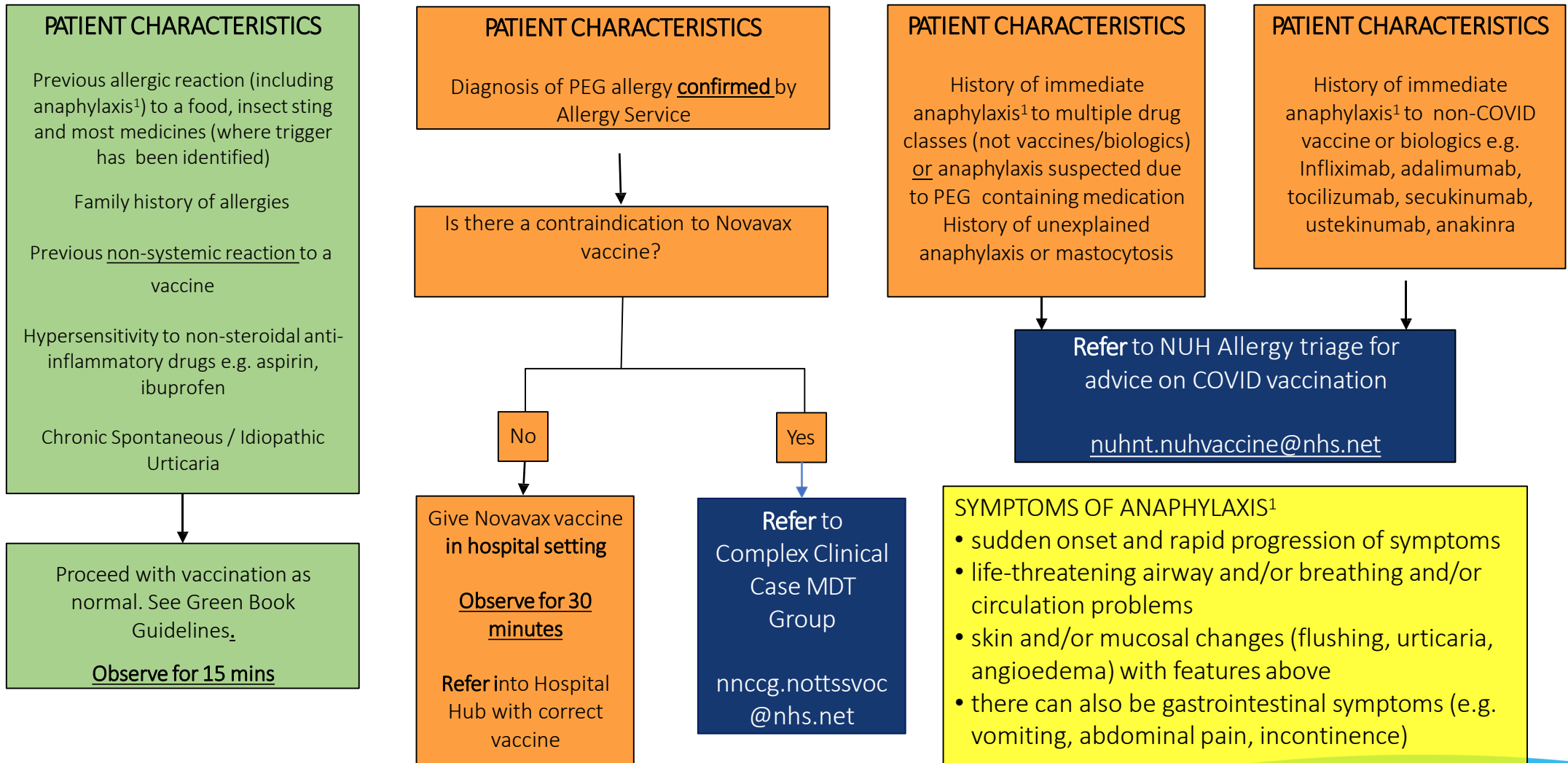


FIRST DOSE COVID VACCINATION - GUIDANCE FOR MANAGING ADULT PATIENTS WHO HAVE A HISTORY OF ALLERGIC REACTIONS



SYMPTOMS OF ANAPHYLAXIS¹

- sudden onset and rapid progression of symptoms
- life-threatening airway and/or breathing and/or circulation problems
- skin and/or mucosal changes (flushing, urticaria, angioedema) with features above
- there can also be gastrointestinal symptoms (e.g. vomiting, abdominal pain, incontinence)

REFERENCES

1. Green Book, V4_0, Chapter 8- Vaccine safety and the management of adverse events following immunisation, p58

Anaphylaxis is likely when all of the following three criteria are met:

- sudden onset and rapid progression of symptoms
- **life-threatening** airway and/or breathing and/or circulation problems
- skin and/or mucosal changes (flushing, urticaria, angioedema).

THE FOLLOWING SUPPORTS THE DIAGNOSIS:

- exposure to a known allergen where the patient is already known to be allergic.

REMEMBER:

- skin or mucosal changes alone are not a sign of an anaphylactic reaction
- skin and mucosal changes can be subtle or absent in up to 20% of reactions (some patients can have only a decrease in blood pressure, i.e. a circulation problem)
- There can also be gastrointestinal symptoms (e.g. vomiting, abdominal pain, incontinence)
- Most anaphylactic reactions occur in individuals who have no known risk factors.

REFERRALS:

- NUH Allergy referral – form available on Nottinghamshire APC website; send to nuhnt.nuhvaccine@nhs.net
- NUH Hospital Hub and SFHFT KMH Hospital Hub for vaccination in hospital settings & alternative vaccines with **confirmed** NUH Allergy advice.
- Complex Cases MDT Group referrals to be sent to nncg.nottssvoc@nhs.net

ACKNOWLEDGEMENT

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