

# Bits and Pieces

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South West Collaborative  
Commissioning Hub

# Toolkit for the management of patients with unknown or incomplete immunisation histories

South West Immunisation Clinical Advice Response Service (ICARS) 2024

# Vaccines translated from multiple countries

Albanian	
Difteria	Diphtheria
Fruthi	Measles
Pertusisi	Pertussis
Tetanozi	Tetanus
Arabic	
Alhasiba	Rubella
As'al	Pertussis
Athab	Mumps
Difteria	Diphtheria
El Safra	Hepatitis
Has 'ba	Measles
Shel'el	Polio
Bosnian	
Beseže	BCG
Detepe	DPT
Difterija	Diphtheria
Dječja paraliza	Polio
Gripa	Influenza
Male boginje	Rubella
Ospice	Measles
Rubeola	Rubella
Upala pluća	Pneumonia
Veliki boginje	Smallpox
Veliki kašalj	Pertussis
Zauške	Mumps

Parotitida	Mumps
Pertuse	Pertussis
Poliomyelitis	Polio
Plané Nestovice	Chickenpox
Spalnicky	Measles
Subinuiria	Influenza
Zardenky	Rubella
Zaškrť	Diphtheria
Zlutá Zimnice	Yellow Fever
Danish	
Bornelammelse	Polio
Difteritis	Diphtheria
Faaresyge (Fåresyge)	Mumps
Kighoste	Pertussis
Leverbetaendelse	Hepatitis
Meslinger	Measles
MFR	MMR
Rode Hunde	Rubella
Stivkrampe	Tetanus
Dutch	
BMR	MMR
Bof	Mumps
Difterie	Diphtheria
DKTP	DTP + IPV
Gelekoorts	Yellow Fever
Gordelroos	Varicella

# Updated chapters in the Green Book

- Pertussis - June 2024
- Varicella – Sept 2024
- Consent – Nov 2024
- Changes to the section on disagreement between parents to clarify the role Gillick competency

If the health professional giving the immunisation felt a child was not Gillick competent then the consent of someone with parental responsibility would be sought.

# Updated chapters in the Green Book

- Vaccine safety and adverse events following an immunisation – Nov 2024
- Extensive rewritten, recognition and management of anaphylaxis

**Anaphylaxis is likely when all of the following 3 criteria are met:**

- sudden onset and rapid progression of symptoms
- **A**irway and/or **B**reathing and/or **C**irculation problems
- skin and/or mucosal changes (itching, flushing, urticaria, angioedema)

Remember:

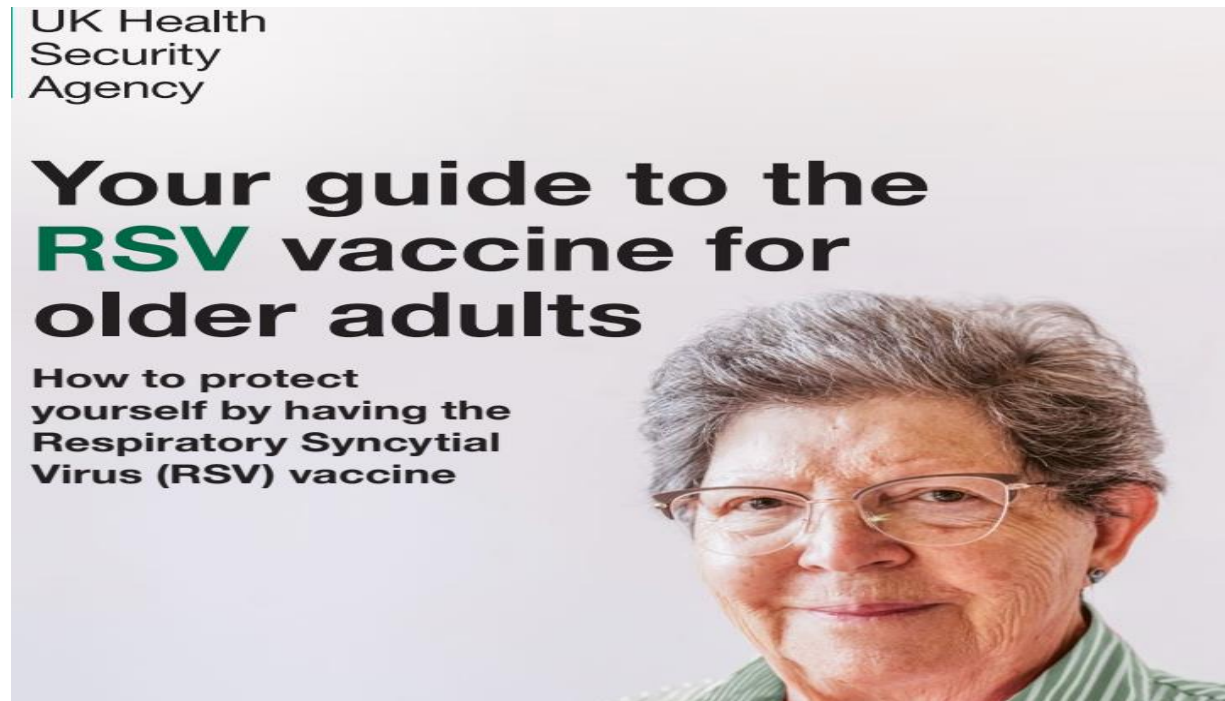
- skin or mucosal changes alone are not a sign of anaphylaxis
- **skin and mucosal changes can be subtle or absent in 10-20% of reactions** (e.g. some patients can present with only bronchospasm or hypotension)

# Updated chapter in the Green Book

- BLOODS The specific test to help confirm a diagnosis of anaphylaxis is measurement of mast cell tryptase. Ideally, three timed samples (serum or plasma, e.g. yellow top bottle) are needed:
  - 1. An initial sample as soon as feasible (e.g. in a GP practice, on arrival at hospital) – but do not delay starting resuscitation.
  - 2. A second sample at 1-2 hours (but no later than 4 hours) from the onset of symptoms.
- If possible, take 5-10mL extra for serum store to facilitate further investigations.

# Updated chapters in the Green Book

- RSV – February 2025 – Updated evidence on GBS



- Hep B – March 2025



# The complete routine immunisation schedule

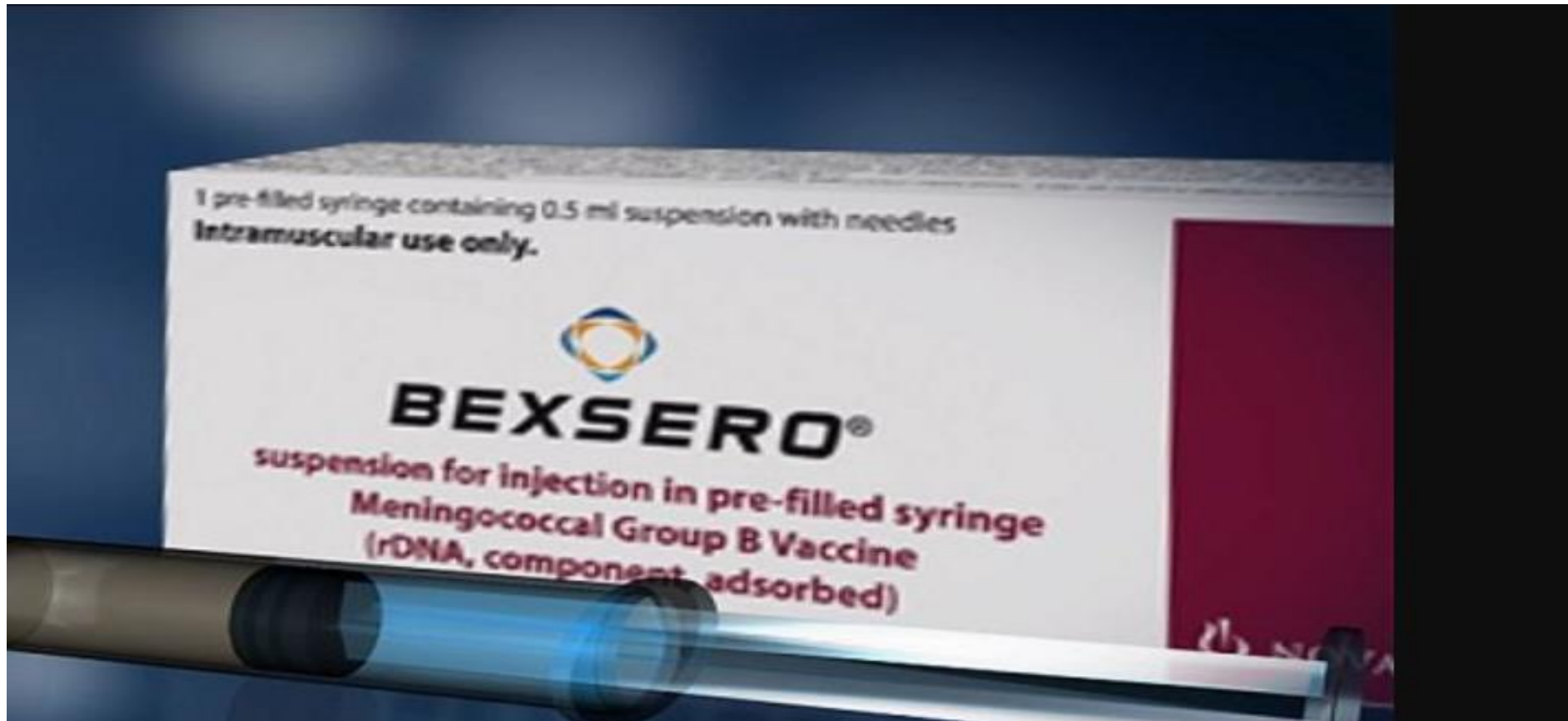
From January 2025

Age due	Diseases protected against	Vaccine given and trade name		Usual site <sup>1</sup>
Eight weeks old	Diphtheria, tetanus, pertussis (whooping cough), polio, <i>Haemophilus influenzae</i> type b (Hib) and hepatitis B	DTaP/IPV/Hib/HepB	Infanrix hexa or Vaxelis	Thigh
	Meningococcal group B (MenB)	MenB	Bexsero	Thigh
	Rotavirus gastroenteritis	Rotavirus <sup>2</sup>	Rotarix <sup>2</sup>	By mouth
Twelve weeks old	Diphtheria, tetanus, pertussis, polio, Hib and hepatitis B	DTaP/IPV/Hib/HepB	Infanrix hexa or Vaxelis	Thigh
	Pneumococcal (13 serotypes)	Pneumococcal conjugate vaccine (PCV)	Prevenar 13	Thigh
	Rotavirus	Rotavirus <sup>2</sup>	Rotarix <sup>2</sup>	By mouth
Sixteen weeks old	Diphtheria, tetanus, pertussis, polio, Hib and hepatitis B	DTaP/IPV/Hib/HepB	Infanrix hexa or Vaxelis	Thigh
	MenB	MenB	Bexsero	Thigh
One year old (on or after the child's first birthday)	Hib and MenC	Hib/MenC	Menitorix	Upper arm/thigh
	Pneumococcal	PCV booster	Prevenar 13	Upper arm/thigh
	Measles, mumps and rubella (German measles)	MMR	MMRvaxPro <sup>3</sup> or Priorix	Upper arm/thigh
	MenB	MenB booster	Bexsero	Thigh
Eligible paediatric age groups <sup>4</sup>	Influenza (each year from September)	Live attenuated influenza	Fluenz <sup>3,6</sup>	Both nostrils

# Updated PGD page 12

- In infants and for the routine booster dose, the UKHSA recommends that all doses of 4CMenB be given in the anterolateral aspect of the left thigh, ideally on their own, so that any local reactions can be monitored more accurately. Vaccine may alternatively be administered in the deltoid muscle region of the upper arm in older subjects (from 1 year of age).

Latex has been removed from the tip of  
plunger of the syringe



# Change of vaccine brand for meningococcal groups

- The MenACWY vaccine will change from Nimenrix to MenQuadfi
- Please continue to order Nimenrix until local stocks have depleted



# Repevax will replace Boostrix in the Spring



# Vaccines with reduced shelf life from Immform – Information on the Product Page



# Coeliac Syndrome

*Hyposplenism in coeliac disease is uncommon in children, and the prevalence correlates with the duration of exposure to gluten. Therefore, patients diagnosed with coeliac disease early in life and well managed are unlikely to require additional doses of these vaccines beyond those given in the routine immunisation schedule.*

Reference

*Di Sabatino A, 2013).*

# Individuals at high risk of pneumococcal disease

*Because of the high risk of overwhelming infection, additional vaccination against pneumococcal infection is recommended for all individuals who have or are at high risk of developing splenic dysfunction in the future, including those with coeliac disease and sickle cell disease*

Patients with Coeliac Disease are eligible to receive the PPV vaccine every 5 years, however this should also be based on clinical judgement to take into account any other co-morbidities/medical history.



# 2<sup>nd</sup> Dose of Shingrix

- Can make manual claims via [England.swcqr@nhs.net](mailto:England.swcqr@nhs.net)



# Any Questions



# References

- <https://www.gov.uk/government/publications/pneumococcal-the-green-book-chapter-25>
- <https://www.gov.uk/government/publications/the-complete-routine-immunisation-schedule>
- <https://future.nhs.uk/SWVaccinationsScreening>
- <https://www.gov.uk/government/collections/immunisation-against-infectious-disease-the-green-book>
- <https://www.england.nhs.uk/south/info-professional/pgd/south-west/downloads/>