



# Vaccine update

## VZIG – exposure to chickenpox?

Varicella zoster Immunoglobulin (VZIG) is a scarce blood product that is offered to individuals at high risk of severe chickenpox following an exposure. This includes immunosuppressed individuals, young babies in their first week of life and pregnant women.

In response to a significant shortage of VZIG due to manufacturing issues, on the advice of a PHE convened expert working group, from 8th August 2018, use of VZIG is restricted to susceptible women exposed in the first 20 weeks of pregnancy and neonates. Antiviral agents are recommended for post exposure prophylaxis for pregnant women exposed after 20 weeks and immunosuppressed individuals.

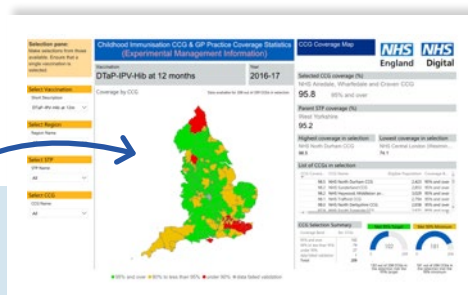
See the detailed guide “Updated restrictions on use of VZIG during supply shortage: advice for health professionals” at [weblink 5](#).

## NHS Digital

NHS Digital publishes annual childhood vaccination coverage statistics. They have developed an interactive dashboard to help local stakeholders better interrogate their data and monitor performance over time and in comparison to other areas. The dashboard uses data collected through the COVER programme and is presented at local Authority Level. Data can be accessed at [weblink 1](#).

In addition NHS Digital collect immunisation coverage data at CCG and GP level through their Strategic Data Collection Service(SDCS). These data are available through an interactive dashboard and can be accessed at [weblink 2](#). Please note these data are experimental and are intended for management purposes only.

**NHS Interactive  
dashboard**



## CONTENTS

NHS Digital

Supply of UK-licensed BCG vaccine manufactured by AJ Vaccines for the national BCG programme

Reminder about MMR vaccine ordering restriction

AUGUST BANK HOLIDAY DELIVERIES WARNING NOTICE

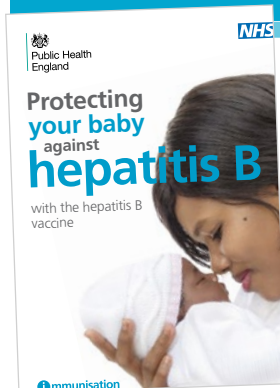
Vaccine Supply (non-centrally supplied)

# Training

Places  
available  
now!

## Enhanced antenatal hepatitis B screening & selective neonatal immunisation pathway workshops

**Booking information:** To register please email [louise.toal@nhs.net](mailto:louise.toal@nhs.net)



We would like to invite you to attend a workshop to launch Public Health England's 'Enhanced antenatal hepatitis B screening & selective neonatal immunisation pathway'.

This series of regional workshops will provide an opportunity for stakeholders involved in the care of women who have hepatitis B and their babies to be apprised on the planned 'enhanced antenatal screening and neonatal selective immunisation pathway' including:

- a multidisciplinary care and 'caseload' approach
- a new care package and resources for screening teams and delivery suites
- maternity interface with primary care
- primary care teams responsibilities
- surveillance and reporting processes

**Please note:** places are limited so early booking is recommended. Places will be restricted to key stakeholders involved in the care of women with hepatitis B and their babies.

### We recommend attendance from:

- screening coordinators/teams- please extend an invitation to a senior midwife from delivery suite and members of your infectious diseases multidisciplinary team
- screening and immunisation teams- please extend an invitation to primary care teams (senior health visitors/practice nurses)

### Dates and locations

you can book on any one of six workshops held across England

Date	Location	Venue
Wednesday 5 September 2018	Victoria	London
Wednesday 26 September 2018	Crowne Plaza Manchester	Manchester
Wednesday 10 October 2018	Bristol Holiday Inn	Bristol City Centre
Tuesday 16 October 2018	The Metropolitan Hotel	Leeds
Thursday 1 November 2018	Birmingham Copthorne Hotel	Birmingham
Tuesday 20 November 2018	Victoria	London

**Booking information:** To register please email: [louise.toal@nhs.net](mailto:louise.toal@nhs.net)

## Vaccine supply (centrally supplied)

### Supply of UK-licensed BCG vaccine manufactured by AJ Vaccines (formerly the Statens Serum Institut (SSI)) for the national BCG programme

AJ Vaccines resumed supply of the sole UK-licensed BCG vaccine to Public Health England's (PHE's) central stockholding. The UK-licensed AJ Vaccines product is now available to order through the ImmForm website.

**All organisations holding centrally supplied BCG vaccine are asked to use their current stocks of InterVax BCG vaccine before ordering AJ Vaccines BCG Vaccine to minimise vaccine wastage.** This is particularly important as supplies for this vaccine remain globally constrained.

BCG vaccine supplied by AJ Vaccines is presented as a powder for reconstitution in a glass vial with synthetic stopper. Each pack ordered contains 10 vials. One vial of reconstituted vaccine contains 1 ml, corresponding to 10 doses (of 0.1 ml) for adults and children aged 12 months and over or 20 doses (of 0.05 ml) for infants under 12 months of age.

PHE anticipates having sufficient BCG vaccine for all eligible groups. To help with managing this, ordering is open to all ImmForm account holders at an initial 2 packs per order per week (each pack contains up to 200 infant doses). This order restriction will be kept under review. To note, that at times the shelf life of this product may be relatively short, therefore it is advised not to create locally held stockpiles. In the event that further packs are required, please contact [helpdesk@immform.org.uk](mailto:helpdesk@immform.org.uk).

**A BCG vaccine update special has been published at [weblink 3](#).**

### Reminder about MMR vaccine ordering restriction

There are currently two different vaccines available to order for the MMR programme, M-M-RvaxPro® and Priorix®. Orders for Priorix® continue to be capped at 6 packs per order per week for accounts in England and Wales. Controls are also in place for Scottish customers. This is needed to rebalance central supplies.

The alternative MMR vaccine, M-M-RvaxPro®, remains available to order without restriction. If you specifically require additional Priorix® stock, for example because you serve communities that do not accept vaccines that contain porcine gelatine then please contact the ImmForm Helpdesk for assistance at [helpdesk@immform.org.uk](mailto:helpdesk@immform.org.uk) or 0844 376 0040.

### Flu vaccine supply

A special edition of vaccine update on the 2018-19 national flu programme was published on 23 August 2018. Please refer to this for information on flu vaccine supply.

## ATTENTION ALL CUSTOMERS – AUGUST BANK HOLIDAY DELIVERIES WARNING NOTICE

Due to the August Bank Holiday, there will be no deliveries or order processing by Movianto UK on Monday 27 August 2018. Please see the table below for revised order and delivery dates.

For customers with standard delivery dates of Monday please be aware that after the 20 of August 2018, your next available delivery day will be the 3 September 2018.

You are reminded to be prepared for the break in deliveries and to order accordingly. Please make sure you have sufficient room in your fridge for any additional vaccine you wish to stock over this holiday period, bearing in mind the recommendation that only two to four weeks of vaccine stock be held at any one time.

<b>August Bank Holiday orders and deliveries – Monday 27 August 2018</b>		
<b>Delivery date</b>	<b>Order cut-off date</b>	<b>Order cut-off time</b>
Monday 20 August 2018	Thursday 16 August 2018	11:55 AM
Tuesday 21 August 2018	Friday 17 August 2018	11:55 AM
Wednesday 22 August 2018	Monday 20 August 2018	11:55 AM
Thursday 23 August 2018	Tuesday 21 August 2018	11:55 AM
Friday 24 August 2018	Wednesday 22 August 2018	11:55 AM
<b>Monday 27 August 2018</b>	<b>Closed – No deliveries</b>	
Tuesday 28 August 2018	Thursday 23 August 2018	11:55 AM
Wednesday 29 August 2018	Friday 24 August 2018	11:55 AM
Thursday 30 August 2018	Tuesday 28 August 2018	11:55 AM
Friday 31 August 2018	Wednesday 29 August 2018	11:55 AM

**Please be advised that Emergency or “Out of Schedule” deliveries cannot be arranged for failure to place orders in good time.**

# Vaccine Supply (non-centrally supplied)

## HEPATITIS A VACCINE

### Adult

- **GSK:** There will be intermittent supply of Havrix Adult PFS singles. Havrix adult PFS packs of ten remain available to order.
- **Sanofi Pasteur:** Avaxim is currently available for orders without any restrictions
- **MSD:** Limited stocks of VAQTA Adult are currently available

### Paediatric

- **GSK:** Havrix Paediatric singles and packs of ten will experience severe supply constraints in August. Resupply anticipated in September
- **MSD:** VAQTA Paediatric is currently available

## HEPATITIS B VACCINE

GSK are confident that planned supplies of adult and paediatric vaccine (Engerix B<sup>®</sup>) and renal vaccine (Fendrix<sup>®</sup>) are now sufficient to supply the entire UK market. Combined hepatitis A and B vaccines (Twinrix<sup>®</sup> and Ambirix<sup>®</sup>) remain in good supply. MSD UK expects current supplies of adult vaccine (HBvaxPRO<sup>™</sup> 10mcgs) to last until October 2018 after which supplies will not resume until 2020. Supplies of HBvaxPRO<sup>™</sup> 5mcgs and limited supplies of HBvaxPRO<sup>™</sup> 40mcgs remain available via AAH, the MSD nominated wholesaler. In view of overall improvement in UK supply, vaccine is now available to order for all priority groups 1-4 (as defined in the PHE temporary recommendations, see [weblink 6](#)) including travel.

### Adult

- **GSK:** Supplies of Engerix B PFS singles and packs of 10 are available. Please note you may have access limited to certain presentations to ensure supply continuity
- **GSK:** Supplies of Engerix B vials singles and packs of 10 are available. Please note you may have access limited to certain presentations to ensure supply continuity
- **GSK:** Fendrix is available
- **MSD:** Limited supplies of HBVAXPRO 10µg are available. Supplies are expected to be restricted until further notice
- **MSD:** Limited supplies of HBVAXPRO 40µg are available. Supplies are expected to be restricted until further notice

### Paediatric

- **GSK:** Engerix B Paediatric singles are available
- **MSD:** HBVAXPRO 5µg are available

## COMBINED HEPATITIS A & B VACCINE

- **GSK:** Twinrix Adult and Paediatric presentations are available
- **GSK:** Ambirix is available

## COMBINED HEPATITIS A & TYPHOID VACCINE

- **Sanofi Pasteur:** Viatim is available to order without any restrictions.

## TYPHOID VACCINE

- **Sanofi Pasteur:** Typhim is available to order without restrictions
- **PaxVax:** Vivotif is available

## RABIES VACCINE

- **GSK:** Rabipur is available
- **Sanofi Pasteur:** Rabies BP is out of stock. For more information, please call Sanofi Pasteur Customer services

## PPV (Pneumococcal Polysaccharide Vaccine)

- **MSD:** currently out of stock. Limited supplies are expected to be available from mid-September. For more information, please contact MSD Customer services. Recommendations on how to manage PPV23 immunisation during a shortage of pneumococcal polysaccharide vaccine (PPV23) are available at the February 2018 edition of Vaccine Supply at [weblink 4](#).

## VARICELLA ZOSTER VACCINE

- **GSK:** Varilrix is currently available
- **MSD:** VARIVAX is currently available
- **MSD:** ZOSTAVAX stocks are currently available

## DIPHTHERIA, TETANUS AND POLIOMYELITIS (inactivated) VACCINE

- **Sanofi Pasteur:** Revaxis is available to order without restrictions

### Weblinks

Weblink 1	<a href="http://bit.ly/child_vaccstats_annual">http://bit.ly/child_vaccstats_annual</a>
Weblink 2	<a href="http://bit.ly/Child_Imms_Coverage_CCG_GP">http://bit.ly/Child_Imms_Coverage_CCG_GP</a>
Weblink 3	<a href="https://www.gov.uk/government/collections/vaccine-update">https://www.gov.uk/government/collections/vaccine-update</a>
Weblink 4	<a href="https://www.gov.uk/government/publications/vaccine-update-issue-275-february-2018">https://www.gov.uk/government/publications/vaccine-update-issue-275-february-2018</a>
Weblink 5	<a href="https://www.gov.uk/government/publications/immunoglobulin-when-to-use">https://www.gov.uk/government/publications/immunoglobulin-when-to-use</a>
Weblink 6	<a href="https://www.gov.uk/government/publications/hepatitis-b-vaccine-recommendations-during-supply-constraints">https://www.gov.uk/government/publications/hepatitis-b-vaccine-recommendations-during-supply-constraints</a>