

VACCSline NEWSLETTER SUMMER 2015 - ISSUE 36



Welcome to the summer edition of the VACCSline newsletter

Planned changes to the routine immunisation schedule

Introduction of Meningococcal B immunisation (MenB)

From 1st September 2015 vaccination against meningococcal B (MenB) disease will be introduced into the routine schedule at two, four and 12 months for infants born on or after 1st July 2015. In addition there will be a catch up programme for infants born from 1st May to 30th June 2015; these infants will be offered one or two doses of Men B vaccine with their remaining primary immunisations and a dose at 12 months. Bexsero[®] supplied through ImmForm is a multicomponent inactivated vaccine, given by intramuscular injection in the anterolateral aspect of the left thigh. When two injections need to be given into the same limb they should be separated by 2.5cm.

In clinical trials, when Bexsero[®] was administered with other primary immunisations, high rates of fever (>38°C) were observed in around two out of three infants. To reduce the risk of fever after vaccination 2.5 mls of infant paracetamol suspension (120mg/5ml) is recommended as soon as possible after vaccination and two further doses at four to six hourly intervals. With this change in advice regarding prophylactic paracetamol nurses may need more time for the first primary immunisation appointment. Heath Visitors and GPs can play a key role in informing parents in advance of the infant's immunisation appointment.

The routine primary schedule from the 1st September for infants born on or after the 1st July 2015:

	Oral	Right thigh	Left thigh	Paracetmol
1st Imms (2 months)	Rotavirus	DTaP/IPV/Hib, PCV 13	✓ MenB	Yes
2nd Imms (3 months)	Rotavirus	✓ DTaP/IPV/Hib	ℳen C	No
3rd Imms (4 months)		DTaP/IPV/Hib, PCV 13	✓ MenB	Yes

At 12 months of age: MMR, Hib/MenC, PCV13 and MenB, no prophylactic paracetamol

The PHE algorithm "Vaccination of individuals with uncertain or incomplete immunisation status" will be updated to include MenB; this should be followed for infants who are within the eligible birth cohorts who attend late for their immunisations. Infants only remain eligible to receive MenB until their second birthday.

Introduction of Meningococcal conjugate ACWY vaccination (MenACWY)

In response to a rapid and accelerating increase in the number of cases of invasive meningococcal group W (MenW) disease MenACWY conjugate vaccine is being introduced into the routine programme. The overall programme comprises of:

- st a catch up campaign for current school year 13 aged adolescents to start 1st August through general practice
- * a catch up campaign for the current school year 10 students from January 2016
- * adding MenACWY to the routine adolescents schools programme from Autumn 2015 replacing MenC
- * adding MenACWY into the 'freshers' programme replacing MenC .

Two vaccines will be supplied through ImmsForm; Menveo and Nimenrix. One dose of either vaccine is to be given by IM injection into the deltoid area of the upper arm.

Key resources: PHE national resources for the Meningococcal B (MenB) vaccine programme: https://www.gov.uk/government/collections/meningococcal-b-menb-vaccination-programme

PHE national resources for the Meningococcal ACWY (MenACW) vaccine programme: https://www.gov.uk/government/collections/meningococcal-acwy-menacwy-vaccination-programme

Resources from locally delivered train the trainer sessions: http://www.ovg.ox.ac.uk/introduction-immunisation-study-days-2015-presentations

Mock consultation film explaining prophylactic paracetamol use: http://www.ovg.ox.ac.uk/menb-training-film

Locally ratified PGDs for MenB and MenACWY vaccine programmes will be made available at: http://www.england.nhs.uk/south/our-work/pgd/tv/downloads/

PHE algorithm for incomplete immunisation: https://www.gov.uk/government/publications/vaccination-of-individuals-with-uncertain-or-incomplete-immunisation-status



Influenza Immunisation Programme 2015/16

Children and Egg Allergy: As safety data has been gained through clinical trials, guidance around administering Fluenz Tetra (live nasal vaccine) to children with egg allergy has changed. It can safely be administered in any setting to children with an egg allergy, except in those children who have had severe anaphylaxis to egg requiring intensive care or children whose asthma is not well controlled.

Updated Influenza chapter of the online green book can be accessed at: https://www.gov.uk/government/publications/influenza-the-green-book-chapter-19

Vaccine Supply: Details of the vaccines to be supplied for the children's part of the national flu programme and the ovalbumin (egg) content of all flu vaccines for the 2015/16 season can be accessed in June's edition of Vaccine Update at: https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/443262/ PHE 9402 VU230 June 2015 11 web.pdf

FREE TRAIN THE TRAINER EVENT: INFLUENZA, PNEUMOCOCCAL (adult) & ZOSTER VACCINES UPDATE

Thurs 3rd Sep 2015, 9.30am –1pm Bracknell Open Learning Centre, Bracknell, RG12 7GR OR

Mon 21st Sep 2015, 9.30am –1pm PHE Chilton Training Centre, Chilton, OX11 ORQ

Who is this event for? Immunisation leads/champions/trainers who will cascade the training within their own organisation or across a community locality. Delegates are welcome from all health care services providing these vaccinations including Clinical Commissioning Groups, General Practice, Community Health and Midwifery Services or other suppliers providing training services to the NHS.

If you would like to attend this FREE event email: <u>VACCSline.training@phe.gov.uk</u> In the email please provide your name, job title, workplace address, where you plan to cascade the training and which date you wish to book for (3rd or 21st September)

If you have attended in previous years and would just like the latest resources email:

VACCSline.training@phe.gov.uk and state RESOURCES REQUEST

Oxford Vaccine Group (OVG) update: Baby Vaccine Study (Sched3)

Public Health England and the OVG are collaborating on a study to look at how existing vaccines in the UK infant schedule can be most efficiently used. Two hundred infants will be recruited who will receive:

- *The MenB vaccine at two, four and 12 months of age
- *The 13-valent pneumococcal vaccine at either two, four and 12 months, or at three and 12 months
- *MenC only as part of the combined Hib/MenC vaccine at 12 months of age

All infants will receive the current 12-13 months vaccines MMR, PCV13 and Hib/MenC. Full details of the study will become available at: http://www.ovg.ox.ac.uk/recruiting-studies

Introduction to Immunisation Training 2015				
Berkshire	19th & 20th October 2015 Easthampstead Baptist Church, Bracknell	BHFT staff book through intranet Email: <u>learningdevelopment@berkshire.nhs.uk</u> Phone: 01344 415729		
Buckinghamshire	18th & 19th November 2015 Medical Education Dept. High Wycombe	Email: Learning.development@buckshealthcare.nhs.uk Phone: 01494 734681		
Oxfordshire	16th & 17th September 2015 Unipart Conference Centre, Oxford	Oxford Health Staff only: http://apps.oxfordhealth.nhs.uk/LandDPortal/Home/Welcome.aspx Email: cpd@oxfordhealth.nhs.uk Phone: 01865 902468/902105		

To receive future VACCSline newsletters by direct email, send a request to: richard.galuszka@phe.gov.uk

VACCSline provides advice on childhood and adult immunisations to health professionals in the Thames Valley. In East Berkshire immunisation enquiries may also be directed to the Immunisation Lead, Dr Marilyn Lansley, either on her office number 01753 635542 or mobile 0771 247 1375. Her office number may be given to patients. For advice about adult travel immunisations, practitioners are directed to www.nathnac.org.

VACCSline hours			
Monday	10.30am to 4pm		
Tuesday	9am to 4pm		
Wednesday	9am to 4pm		
Thursday	9am to 4pm		
Friday	9am to 4pm		

Vaccine Advice for CliniCians Service