

# The complete routine immunisation schedule from summer 2015

When	Diseases protected against	Vaccine given	Site <sup>1</sup>
Two months old	Diphtheria, tetanus, pertussis (whooping cough), polio and <i>Haemophilus influenzae</i> type b (Hib)	DTaP/IPV/Hib (Pediaceal or Infanrix IPV Hib) <sup>2</sup>	Thigh
	Pneumococcal disease	PCV (Prevenar 13)	Thigh
	Meningococcal group B disease (MenB)	MenB (Bexsero) (from 1 September 2015)	Left thigh
	Rotavirus	Rotavirus (Rotarix)	By mouth
Three months old	Diphtheria, tetanus, pertussis, polio and Hib	DTaP/IPV/Hib (Pediaceal or Infanrix IPV Hib)	Thigh
	Meningococcal group C disease (MenC)	Men C (NeisVac-C) <sup>2</sup>	Thigh
	Rotavirus	Rotavirus (Rotarix)	By mouth
Four months old	Diphtheria, tetanus, pertussis, polio and Hib	DTaP/IPV/Hib (Pediaceal or Infanrix IPV Hib)	Thigh
	MenB	MenB (Bexsero)	Left thigh
	Pneumococcal disease	PCV (Prevenar 13)	Thigh
Between 12 and 13 months old – within a month of the first birthday	Hib/MenC	Hib/MenC (Menitorix)	Upper arm/thigh
	Pneumococcal disease	PCV (Prevenar 13)	Upper arm/thigh
	Measles, mumps and rubella (German measles)	MMR (Priorix or MMR VaxPRO) <sup>2</sup>	Upper arm/thigh
	MenB	MenB (Bexsero) booster	Left thigh
Two, three and four years old <sup>3</sup> and children in school years 1 and 2	Influenza <sup>4</sup> (from September)	Flu nasal spray (Fluenz Tetra) (annual) (if Fluenz is contraindicated and child is in clinical risk group, use inactivated flu vaccine)	Nostrils (Upper arm)
Three years four months old or soon after	Diphtheria, tetanus, pertussis and polio	DTaP/IPV (Infanrix IPV or Repevax) <sup>2</sup>	Upper arm
	Measles, mumps and rubella	MMR (Priorix or MMR VaxPRO) (check first dose has been given) <sup>2</sup>	Upper arm
Girls aged 12 to 13 years old	Cervical cancer caused by human papillomavirus types 16 and 18 (and genital warts caused by types 6 and 11)	HPV (Gardasil)	Upper arm
Around 14 years old	Tetanus, diphtheria and polio	Td/IPV (Revaxis), and check MMR status	Upper arm
	MenC and Meningococcal group W disease (MenW) <sup>5</sup>	MenACWY (Nimenrix, Menveo) <sup>2</sup>	Upper arm
65 years old	Pneumococcal disease	PPV Pneumococcal polysaccharide vaccine (Pneumovax II)	Upper arm
65 years of age and older	Influenza <sup>4</sup>	Flu injection (annual)	Upper arm
70 years old	Shingles (from September)	Shingles (Zostavax)	Upper arm (subcutaneous)

## Immunisations for those at risk<sup>6</sup>

At birth, 1 month old, 2 months old and 12 months old	Hepatitis B	Hep B	Thigh
At birth	Tuberculosis	BCG	Upper arm (intradermal)
Six months up to two years	Influenza <sup>4</sup>	Inactivated flu vaccine (annual)	Upper arm/thigh
Two years up to under 65 years	Pneumococcal disease	PPV Pneumococcal polysaccharide vaccine (Pneumovax II)	Upper arm
Over two up to less than 18 years	Influenza <sup>4</sup> (from September)	Flu nasal spray (Fluenz Tetra) (annual) (if Fluenz is contraindicated, use inactivated flu vaccine)	Nostrils (Upper arm)
13 to 18 years	MenW <sup>5</sup>	MenACWY	Upper arm
18 up to under 65 years	Influenza <sup>4</sup>	Inactivated flu vaccine (annual)	Upper arm
At any stage of pregnancy	Influenza <sup>8</sup>	Inactivated flu vaccine	Upper arm
From 28 weeks of pregnancy <sup>7</sup>	Pertussis	dTaP/IPV (Boostrix-IPV) <sup>8</sup>	Upper arm

<sup>1</sup> Where two or more injections are required at once, these should ideally be given in different limbs. Where this is not possible, injections in the same limb should be given 2.5cm apart. For more details see Chapters 4 and 11 in the Green Book. All vaccines are given intramuscularly unless stated otherwise.

<sup>2</sup> Where two or more products to protect against the same disease are available, it may on occasion be necessary to substitute an alternative brand.

<sup>3</sup> This is defined as children aged two, three or four years (but not five years) on 31 August 2015.

<sup>4</sup> The vaccine is given prior to the flu season – usually in September and October.


























<sup>5</sup> This vaccine will be delivered in a phased catch-up programme mainly in schools between August 2015 and 2017










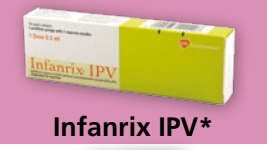





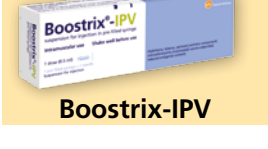

<sup>6</sup> See individual chapters of the Green Book for clinical risk groups.

<sup>7</sup> See CMO letter of October 2012.

<sup>8</sup> Between September and March or later at GP's clinical discretion.

# Vaccines for the routine immunisation schedule from summer 2015

When	Diseases protected against	Reference	Vaccine given
Two months old	Diphtheria, tetanus, pertussis (whooping cough), polio and <i>Haemophilus influenzae</i> type b (Hib)		<b>Pediacel</b> or <b>Infanrix IPV Hib</b> (DTaP/IPV/Hib)
	Pneumococcal disease		<b>Prevenar 13</b> (PCV)
	Rotavirus		<b>Rotarix</b> (Rotavirus)
	Meningococcal group B disease (MenB)		<b>Bexsero</b> (MenB)
Three months old	Diphtheria, tetanus, pertussis, polio and Hib		<b>Pediacel</b> or <b>Infanrix IPV Hib</b> (DTaP/IPV/Hib)
	Meningococcal group C disease (MenC)		<b>NeisVac-C</b> (Men C)
	Rotavirus		<b>Rotarix</b> (Rotavirus)
Four months old	Diphtheria, tetanus, pertussis, polio and Hib		<b>Pediacel</b> or <b>Infanrix IPV Hib</b> (DTaP/IPV/Hib)
	Pneumococcal disease <b>Text</b>		<b>Prevenar 13</b> (PCV)
	MenB		<b>Bexsero</b> (MenB)
Between 12 and 13 months old – within a month of the first birthday	Hib/MenC		<b>Menitorix</b> (Hib/MenC)
	Pneumococcal disease		<b>Prevenar 13</b> (PCV)
	Measles, mumps and rubella (German measles)		<b>Priorix</b> or <b>MMR VaxPRO</b> (MMR)
	MenB		<b>Bexsero</b> (MenB) booster
Two, three and four years old and children in school years 1 and 2	Influenza		<b>Fluenz Tetra</b> (Flu nasal spray) (annual) (if Fluenz is contraindicated and child is in clinical risk group, use inactivated flu vaccine)
Three years four months old or soon after	Diphtheria, tetanus, pertussis and polio		<b>Infanrix IPV</b> (DTaP/IPV) or <b>Repevax</b> <sup>2</sup>
	Measles, mumps and rubella		<b>Priorix</b> or <b>MMR VaxPRO</b> (MMR) (check first dose has been given)
Girls aged 12 to 13 years old	Cervical cancer caused by human papillomavirus types 16 and 18 (and genital warts caused by types 6 and 11)		<b>Gardasil</b> (HPV)
Around 14 years old	Tetanus, diphtheria and polio		<b>Revaxis</b> (Td/IPV), and check MMR status
	MenC and Meningococcal group W disease (MenW) <sup>5</sup>		<b>Nimenrix</b> or <b>Menveo</b> (MenACWY) <sup>5</sup>
At any stage of pregnancy	Influenza		Influenza injection during the flu season
From 28 weeks of pregnancy <sup>7</sup>	Pertussis		<b>Boostrix-IPV</b> <sup>8</sup>
65 years old	Pneumococcal disease		<b>Pneumovax II</b> (PPV Pneumococcal polysaccharide vaccine)
65 years of age and older	Influenza		Flu injection (annual)
70 years old	Shingles		<b>Zostavax</b> (Shingles)

 <b>Pediacel*</b>	 <b>Infanrix IPV Hib*</b>	 <b>Prevenar 13</b>	 <b>Rotarix</b>	 <b>Bexsero</b>
 <b>NeisVac-C*</b>	 <b>Menitorix</b>	 <b>Priorix*</b>	 <b>MMR VaxPRO*</b>	 <b>Infanrix IPV*</b>
 <b>Gardasil</b>	 <b>Revaxis</b>	 <b>Nimenrix</b>	 <b>Menveo</b>	 <b>Fluenz Tetra</b>
 <b>Boostrix-IPV</b>	 <b>Zostavax</b>	<p>*NB Where two or more products to protect against the same disease are available, it may, on occasion be necessary to substitute an alternative brand.</p> <p>All these vaccines, including flu vaccine for all eligible children but excepting flu vaccine for healthy adults aged 65 and over, and Pneumovax II for those aged 65, are available free of charge at <a href="http://www.immForm.dh.gov.uk">www.immForm.dh.gov.uk</a></p>		