



## **BabyJabs Vaccines**

**All vaccines are mercury-free  
We use aluminium-free vaccines wherever possible**

BabyJabs is a dedicated children's immunisation service, offering a choice of single and small combination vaccines. We encourage you, as parents, to make an informed choice of which vaccines to give your child, and when these vaccines should be given. We will help you plan a bespoke immunisation schedule for your child.

A consultation with our medical director, Dr Richard Halvorsen, is strongly recommended in order to agree a personalised immunisation plan for your child. We encourage all parents thinking of going their own way with their child's vaccines to first have a consultation, so that the most appropriate immunisation schedule can be formulated for your child. 30 minutes are normally set aside for this consultation, but more time can always be found if necessary.

### **Consultation fees are as follows:**

Clinic Consultation for one child	£150	
Telephone Consultation for one child	£150	
Additional fee if consultation is for more than one child		+ £50 per additional child

### **Vaccines at BabyJabs**

The supply of single and small combination vaccines may change over time. At BabyJabs we are on the constant lookout for safe and effective vaccines to offer your child. We may obtain different vaccines to those listed in the following pages (revised January 2019). We will only offer you alternative vaccines if we are completely confident of their safety and efficacy.

If you have further questions or would like to book an appointment please get in touch at 020 7337 1370.



## Chickenpox

### Varivax

Type of vaccine:	Single live chickenpox vaccine
Manufacturer:	Merck
Protects against:	Chickenpox
Active ingredients:	Oka/Merck strain of varicella-zoster virus
Mercury content:	Nil
Aluminium content:	Nil
Other ingredients:	Human cell culture Gelatin Monosodium L-glutamate, Disodium phosphate Potassium dihydrogen phosphate Sucrose Sodium chloride Neomycin Bovine calf serum
Primary course:	2 doses at least one month apart
Boosters:	Required for long-term protection only if a single dose was given as the primary course. Immunity can be checked with a blood test if wished.
Suitable for ages:	From 1 year upwards
Comments:	Varivax can also be used to prevent chickenpox if given within 5 days of contact with someone with chickenpox
Price per dose:	£120

## Diphtheria and Tetanus

### Td-Pur

Type of vaccine:	Double Td (tetanus with low dose diphtheria) vaccine
Manufacturer:	GlaxoSmithKline
Protects against:	Diphtheria & Tetanus
Active ingredients:	2U diphtheria toxoid 20IU tetanus toxoid
Mercury content:	Nil
Aluminium content:	0.5mg
Other ingredients:	formaldehyde
Primary course:	3 doses spread out over several months
Boosters:	Single dose 5-10 years after primary course
Suitable for ages:	Often from 5 years but can be used on younger children if immediate protection against diphtheria is not a priority
Comments:	This vaccine is used for a primary course or booster, usually for children aged five years and older, but is sometimes recommended for younger children
Price per dose:	£130



## Diphtheria and Tetanus

### DT

Type of vaccine:	Double DT vaccine
Manufacturer:	Serum Institute of India (SII)
Protects against:	Diphtheria & Tetanus
Active ingredients:	30IU diphtheria toxoid 40IU tetanus toxoid
Mercury content:	Nil
Aluminium content:	1.25mg
Other ingredients:	Sodium Chloride Sodium Acetate
Primary course:	3 doses from the age of 2 months
Boosters:	Single dose 4 years after primary course
Suitable for ages:	From 2 months upwards
Price per dose:	£135

## Diphtheria, Tetanus and Polio

### Revaxis

Type of vaccine:	Triple dT-IPV (low dose diphtheria, tetanus & polio) booster vaccine
Manufacturer:	Sanofi Pasteur MSD
Protects against:	Diphtheria, Tetanus & Polio
Active ingredients:	2U diphtheria toxoid 20IU tetanus toxoid 40 units type 1 polio 8 units type 2 polio 32 units type 3 polio
Mercury content:	Nil
Aluminium content:	0.35mg
Other ingredients:	Formaldehyde 2-phenoxyethanol Neomycin Streptomycin Polymyxin B Polysorbate 80
Primary course:	This vaccine is usually used as a booster but may be suitable as a primary course in older children
Boosters:	Single dose from the age of 6 years
Suitable for ages:	From 6 years upwards
Comments:	This vaccine is licensed for use as a booster
Price per dose:	£85



## Diphtheria, Tetanus and Whooping Cough

### Daptacel

Type of vaccine:	Triple DTaP vaccine
Manufacturer:	Sanofi Pasteur
Protects against:	Diphtheria, Tetanus & Whooping cough
Active ingredients:	15Lf diphtheria toxoid 5Lf tetanus toxoid 10µg detoxified pertussis toxin 5µg filamentous haemagglutinin 3µg pertactin 5µg fimbriae types 2 and 3
Mercury content:	Nil
Aluminium content:	0.33mg
Other ingredients:	<5µg residual formaldehyde <50µg residual gluteraldehyde 3.3mg 2-phenoxyethanol Casamino acids (dairy)
Primary course:	3 doses
Boosters:	1-2 doses
Suitable for ages:	From 6 weeks to 6 years
Price per dose	£160

### Boostrix

Type of vaccine:	Triple dTap (low doses diphtheria and pertussis, and tetanus vaccine)
Manufacturer:	GlaxoSmithKline
Protects against:	Diphtheria, Tetanus & Whooping cough
Active ingredients:	2IU diphtheria toxoid 20IU tetanus toxoid 8µg pertussis toxoid 8µg filamentous haemagglutinin 2.5µg pertactin
Mercury content:	Nil
Aluminium content:	0.39mg
Other ingredients:	Sodium chloride Formaldehyde Gluteraldehyde Polysorbate 80 Glycine Bovine casein (dairy)
Primary course:	Not suitable for a primary course
Boosters:	Single dose from 4 years of age
Suitable for ages:	From 4 years upwards
Price per dose:	£135



## Diphtheria, Tetanus, Whooping Cough, Hib and Polio

### Infanrix-IPV-Hib

Type of vaccine:	5-in-1 DTaP-HiB-IPV
Manufacturer:	GlaxoSmithKline
Protects against:	Diphtheria, Tetanus, Whooping Cough, Hib, Polio
Active ingredients:	30IU diphtheria toxoid 40IU tetanus toxoid 25µg pertussis toxoid 25µg filamentous haemagglutinin 8µg pertactin 40 D antigen units poliovirus type 1 8 D antigen units poliovirus type 2 32 D antigen units poliovirus type 3 10µg HIB capsular polysaccharide
Mercury content:	Nil
Aluminium content:	0.5 mg
Other ingredients:	30µg tetanus toxoid (as conjugate) 10µg Polyribosylribitol phosphate Formaldehyde Gluteraldehyde Lactose Sodium chloride Medium 199 Bovine casein (dairy)
Primary course:	3 doses usually given in the first year of life
Boosters:	A booster dose is sometimes given 6-12 months after the primary course
Suitable for ages:	2 months to 6 years
Price per dose:	£160

### Hepatitis B

#### HBvaxPRO

Type of vaccine:	Single Hepatitis B vaccine
Manufacturer:	Sanofi Pasteur MSD
Protects against:	Hepatitis B
Active ingredients:	5µg hepatitis B surface antigen
Mercury content:	Nil
Aluminium content:	0.25mg
Other ingredients:	Borax Formaldehyde Potassium hydroxyphosphate
Primary course:	3 doses over a 12-month period
Boosters:	A blood test can be performed 5 years after primary immunisation to ascertain whether a booster is required
Suitable for ages:	From birth to 15 years
Comments:	HBvaxPRO is given as a course of three doses, and is recommended for children at high risk of catching hepatitis B.
Price per dose:	£95



## HiB (Haemophilus influenzae type B)

### Hiberix

Type of vaccine:	Single HiB vaccine
Manufacturer:	GlaxoSmithKline
Protects against:	HiB
Active ingredients:	10µg capsular polysaccharide of HiB
Mercury content:	Nil
Aluminium content:	Nil
Other ingredients:	30 µg tetanus toxoid (as conjugate) Formaldehyde Sodium chloride Lactose (dairy)
Primary course:	If given under one year of age: 2–3 doses If given over 13 months of age: 1 dose
Boosters:	Single dose from 12 months if primary course completed before 12 months
Suitable for ages:	From 2 weeks to 5 years
Comments:	This aluminium-free vaccine can be given as a course of three in the first year of life or as a single dose from 13 months of age
Price per dose:	£110

### Act-HIB

Type of vaccine:	Single HiB vaccine
Manufacturer:	Sanofi Pasteur
Protects against:	HiB
Active ingredients:	10µg capsular polysaccharide of HiB
Mercury content:	Nil
Aluminium content:	Nil
Other ingredients:	18–30 µg tetanus toxoid (as conjugate) Sucrose Trometamol Sodium chloride Formaldehyde Casein derivatives (dairy)
Primary course:	If given under one year of age: 2–3 doses If given over 12 months of age: 1 dose
Boosters:	Single dose from 12 months if primary course completed before 12 months
Suitable for ages:	From 2 weeks to 5 years
Comments:	This aluminium-free vaccine can be given as a course of three in the first year of life or as a single dose from 13 months of age
Price per dose:	£110



## **HiB-MenC (Haemophilus influenzae type B & Meningococcal group C)**

### **Menitorix**

Type of vaccine:	Double Hib & Men C vaccine
Manufacturer:	GlaxoSmithKline
Protects against:	HiB & Men C
Active ingredients:	5µg capsular polysaccharide of Hib 5µg capsular polysaccharide of Men C
Mercury content:	Nil
Aluminium content:	Nil
Other ingredients:	17.5 µg tetanus toxoid (as conjugate) 5µg Polyribosylribitol phosphate Trometamol Sucrose
Primary course:	3 doses given during the first year of life
Boosters:	Single dose from 12 months of age
Suitable for ages:	From 2 months to 2 years
Comments:	This aluminium-free vaccine can be given as a primary course of three in the first year of life, or used as a booster
Price per dose:	£145



## Measles

### M-VAC

Type of vaccine:	Single live egg-free measles vaccine
Manufacturer:	Serum Institute of India (SII)
Protects against:	Measles
Active ingredients:	Edmonston-Zagreb strain of measles virus
Mercury content:	Nil
Aluminium content:	Nil
Other ingredients:	Gelatin Sorbitol L-Histidine L-Alanine Tricine L-Arginine hydrochloride Lactalbumin hydrolysate (dairy) Minimum essential Medium
Primary course:	Single dose from the age of 12 months
Boosters:	A second dose is only necessary if the first dose did not work. This can be checked with a blood test
Suitable for ages:	From 1 year upwards
Comments:	This live egg-free vaccine is given as a single dose. A second dose is necessary if the first dose does not work; this can be checked with a blood test.
Price per dose:	£120





## Measles & Rubella

### MR-VAC

Type of vaccine:	2-in-1 live egg-free measles and rubella vaccine
Manufacturer:	Serum Institute of India (SII)
Protects against:	Measles & rubella
Active ingredients:	Edmonston-Zagreb strain of measles virus Wistar RA27/3 strain of rubella virus
Mercury content:	Nil
Aluminium content:	Nil
Other ingredients:	Gelatin Sorbitol L-Histidine L-Alanine Tricine L-Arginine hydrochloride Lactalbumin hydrolysate (dairy) Minimum essential Medium Neomycin
Primary course:	Single dose from the age of 12 months
Boosters:	A second dose is only necessary if the first dose did not work. This can be checked with a blood test
Suitable for ages:	From 1 year upwards
Comments:	This live egg-free vaccine is given as a single dose. A second dose is necessary if the first dose does not work; this can be checked with a blood test.
Price per dose:	£150



## Men B (Meningococcal group B)

### Bexsero

Type of vaccine:	Meningococcal group B vaccine
Manufacturer:	GlaxoSmithKline
Protects against:	Meningococcal group B meningitis
Active ingredients:	50µg Neisseria meningitidis group B NHBA fusion protein 50µg Neisseria meningitidis group B NadA protein 50µg Neisseria meningitidis group B fHbp fusion protein 25µg outer membrane vesicles from Neisseria meningitidis group B strain NZ98/254
Mercury content:	Nil
Aluminium content:	0.5mg
Other ingredients:	Sodium chloride Histidine Deoxycholate Kanamycin Sucrose
Primary course:	Aged 2 months – 5 months: 3 injections a month apart; a fourth between 12-23 months. Aged 6 months – 11 months: 2 injections two months apart; a third between 12-23 months of age. Aged 12 months – 23 months: 2 injections two months apart; a third given after an interval of 12-23 months. Aged 2 years to 10 years: 2 injections, 2 months apart. Aged 11+ - 2 injections: 1 month apart.
Boosters:	See above
Suitable for ages:	From 2 months upwards
Comments:	This is the first ever vaccine to protect against meningitis B
Price per dose:	£190

## Men C (Meningococcal group C)

### Menjugate

Type of vaccine:	Monovalent meningococcal group C vaccine
Manufacturer:	Novartis
Protects against:	Men C
Active ingredients:	10µg capsular polysaccharide of Men C
Mercury content:	Nil
Aluminium content:	0.35mg
Other ingredients:	12.5-25µg diphtheria toxoid (as conjugate) Mannitol Sodium dihydrogen phosphate monohydrate Disodium phosphate - heptahydrate
Primary course:	If given under one year of age: 2-3 doses If given over 12 months of age: 1 dose
Boosters:	Single dose from 12 months if primary course completed before 12 months
Suitable for ages:	From 2 months upwards
Price per dose:	£110





## MenACWY (Meningococcal groups A,C W&Y)

### Nimenrix

Type of vaccine:	Quadrivalent meningococcal group A,C,W135&Y vaccine
Manufacturer:	Pfizer
Protects against:	Meningococcus groups A,C,W135,&Y
Active ingredients:	5µg meningococcal group A oligosaccharide 5µg meningococcal group C oligosaccharide 5µg meningococcal group W135 oligosaccharide 5µg meningococcal group Y oligosaccharide
Mercury content:	Nil
Aluminium content:	Nil
Other ingredients:	44µg tetanus toxoid (as conjugate) Sucrose Trometamol
Primary course:	2 doses under 1 year of age a single dose over 12 months of age
Boosters:	1 dose after 12 months of age if primary course given during first year of life
Suitable for ages:	From 6 weeks upwards
Comments:	This aluminium-free vaccine protects against 4 strains of meningococcus. It is given as 1 or 3 doses depending on the age given.
Price per dose:	£120

## Pneumococcus

### Prevenar 13

Type of vaccine:	Single 13-valent pneumococcal vaccine
Manufacturer:	Wyeth
Protects against:	Invasive Pneumococcal Disease (IPD)
Active ingredients:	32µg of capsular polysaccharide of 13 serotypes of pneumococcus
Mercury content:	Nil
Aluminium content:	0.125mg
Other ingredients:	CRM197 carrier protein 0.295mg succinic acid 0.1mg Polysorbate 80 80 diphtheria toxoid (as conjugate) Soy peptone broth Casamino acids (dairy) Yeast extract-based medium
Primary course:	If given under one year of age: 3 doses If given at 12-23 months of age: 2 doses If given at 2 -5 years of age: 1 dose
Boosters:	Single dose from 12 months required only if primary course is completed before 12 months of age
Suitable for ages:	From 2 months to 5 years
Comments:	This pneumococcal vaccine can be give as a course of two during the first two years of life or as a single dose from 2 years of age
Price per dose:	£160



## **Polio**

### **Imovax**

Type of vaccine:	Single inactivated polio vaccine (IPV)
Manufacturer:	Sanofi Pasteur
Protects against:	Polio
Active ingredients:	40 D antigen units type 1 polio 8 D antigen units type 2 polio 32 D antigen units type 3 polio
Mercury content:	Nil
Aluminium content:	Nil
Other ingredients:	2-phenoxyethanol, Formaldehyde, Neomycin Streptomycin, Polymyxin B
Primary course:	3 doses which can be given at any age
Boosters:	2 further doses at 5 and 15 years after completion of the primary course
Suitable for ages:	From 2 months upwards
Comments:	This single polio vaccine is aluminium-free
Price per dose:	£120

## **Rotavirus**

### **Rotarix**

Type of vaccine:	Single live oral rotavirus vaccine
Manufacturer:	GlaxoSmithKline
Protects against:	Rotavirus
Active ingredients:	Human rotavirus RIX4414 strain
Mercury content:	Nil
Aluminium content:	Nil
Other ingredients:	Dextran Sorbitol Dulbecco's modified eagle medium containing amino acids Sucrose Calcium carbonate Xanthan
Primary course:	2 doses are given by mouth, at least four weeks apart, before 24 weeks of age
Boosters:	No booster is given
Suitable for ages:	From 6 weeks to 24 weeks
Comments:	This vaccine, which is probably not necessary for most healthy children, is given as a course of 2 doses by mouth.
Price per dose:	£145



## **TB (Tuberculosis)**

### **BCG**

Type of vaccine:	Single live BCG vaccine
Manufacturer:	Statens Serum Institut (Denmark)
Protects against:	Tuberculosis (TB)
Active ingredients:	100,000-800.000 live units of Mycobacterium bovis BCG, Danish strain 1331
Mercury content:	Nil
Aluminium content:	Nil
Other ingredients:	Sodium glutamate Magnesium sulphate heptahydrate Dipotassium monohydrate Citric acid monohydrate L-asparagine monohydrate Ferric ammonium citrate Glycerol
Primary course:	Single dose
Boosters:	Only one dose of this vaccine should be given
Suitable for ages:	From birth upwards
Comments:	This live vaccine is recommended for those at high risk of TB. A Mantoux skin test may be required before immunisation
Price per dose:	£100

### **BCG**

Type of vaccine:	Single live BCG vaccine
Manufacturer:	Serum Institute of India
Protects against:	Tuberculosis (TB)
Active ingredients:	200,000–800,000 live units of Mycobacterium bovis BCG, Bacillus Calmette Guérin strain
Mercury content:	Nil
Aluminium content:	Nil
Other ingredients:	Monosodium Glutamate Sodium chloride
Primary course:	Single dose
Boosters:	Only one dose of this vaccine should be given
Suitable for ages:	From birth upwards
Comments:	This live vaccine is recommended for those at high risk of TB. A Mantoux skin test may be required before immunisation
Price per dose:	£100



## **Tetanus**

### **Tetanol Pur**

Type of vaccine:	Single tetanus vaccine
Manufacturer:	Novartis
Protects against:	Tetanus
Active ingredients:	40IU tetanus toxoid
Mercury content:	Nil
Aluminium content:	0.5mg
Other ingredients:	1µg formaldehyde
Primary course:	3 doses which can be given at any age
Boosters:	2 further doses at 5 and 15 years after completion of the primary course
Suitable for ages:	From 2 months upwards
Comments:	This is a single tetanus vaccine that can be used as a primary course of three or as a booster
Price per dose:	£120