

Guernsey and Alderney's Vaccination Programme from November 2023

ROUTINE CHILDHOOD PROGRAMME					
Age vaccination given	Diseases protected against	Trade Name	Usual site ¹	Funding Source	Provider
8 weeks old	Diphtheria, tetanus, polio, pertussis, <i>Haemophilus influenzae</i> type B (Hib) and hepatitis B	Infanrix Hexa or Vaxelis	IM thigh	States of Guernsey	Primary Care
	Meningococcal group B	Bexsero	IM left thigh	States of Guernsey	Primary Care
	Rotavirus gastroenteritis	Rotarix ²	By mouth	States of Guernsey	Primary Care
12 weeks old	Diphtheria, tetanus, pertussis, polio, Hib, Hepatitis B	Infanrix Hexa or Vaxelis	IM thigh	States of Guernsey	Primary Care
	Pneumococcal infection	Prevenar 13	IM thigh	States of Guernsey	Primary Care
	Rotavirus	Rotarix ²	By mouth	States of Guernsey	Primary Care
16 weeks old	Diphtheria, tetanus, pertussis, polio, Hib and Hepatitis B	Infanrix Hexa or Vaxelis	IM Thigh	States of Guernsey	Primary Care
	Meningococcal group B	Bexsero	IM left Thigh	States of Guernsey	Primary Care
1 year old (on or after the child's first birthday)	Measles, mumps, rubella (MMR)	MMR VaxPro or Priorix	IM Upper arm or Thigh	States of Guernsey	Primary Care
	Meningococcal group B	Bexsero	IM left Thigh	States of Guernsey	Primary Care
	Pneumococcal	Prevenar 13	IM upper arm or Thigh	States of Guernsey	Primary Care
	Hib and meningococcal C	Menitorix	IM upper arm or Thigh	States of Guernsey	Primary Care
3 years 4 months old or soon after (pre-school boosters)	Diphtheria, tetanus, pertussis, polio	Boostrix-IPV	IM Upper arm	States of Guernsey	School Nurses
	Measles, mumps, rubella	MMR VaxPro or Priorix	IM Upper arm	States of Guernsey	School Nurses
School Year 8 and 9 (Age 12 – 13 years)	Cancers caused by human papillomavirus (HPV)	Gardasil 9	IM Upper arm	States of Guernsey	School Nurses
School Year 9 (Age 13-14 years)	Meningococcal A, C, W and Y diseases	Nimerix	Upper arm	States of Guernsey	School Nurses
	Tetanus, diphtheria and polio	Revaxis	Upper arm	States of Guernsey	School Nurses
6-23 months old Children in clinical risk groups ⁵	Influenza (yearly – flu season)	Inactivated Quadrivalent Flu vaccine	IM upper arm or Thigh	States of Guernsey	Primary Care
2, 3 years old children and 4 years old, not yet in school ^{3 4 5}	Influenza (yearly- flu season)	Fluenz Tetra	Nasal spray Both Nostrils	States of Guernsey	Primary Care
Children school years Reception to Year 11 ⁴⁵	Influenza (yearly – flu season)	Fluenz Tetra	Nasal spray Both nostrils	States of Guernsey	School Nurses

^{1.} Intramuscular injection into deltoid muscle in upper arm or anterolateral aspect of the thigh.

^{2.} Rotavirus vaccine should only be given after checking for SCID screening result.

^{3.} Children who are 4 years old are also eligible for flu vaccination providing they were 3 years old on 31st August.



4. Children aged two years to less than 18 years in clinical risk groups should be offered LAIV unless it is medically contraindicated or otherwise unsuitable.
5. Children aged between 6 months and 9 years in clinical risk groups, who have never received influenza vaccine before should be offered a second dose of the recommended vaccine at least four weeks later. If LAIV is unavailable for this second dose (due to batch expiry) an inactivated influenza vaccine can be given.

ROUTINE ADULTHOOD PROGRAMME						
Age vaccination given	Diseases protected against	Trade Name	Usual site ¹		Funding Source	Provider
65 years and older	Pneumococcal (23 serotypes)	Pneumovax 23	Upper arm		States of Guernsey (vaccine) Service User (administration in Primary Care)	Primary Care
65 to 79 years of age (eligibility phased in over a 5-year programme ¹)	Shingles	Zostavax or Shingrix (dependant on age)	Zostavax (One) Shingrix (Two) injection/s Upper arm		States of Guernsey (vaccine) Service User (administration in Primary Care)	Primary Care
18 to 64 years old in clinical risk groups	Influenza (Yearly from September)	Inactivated Flu vaccine	One injection Upper arm		States of Guernsey	Primary Care
65 years and older	Influenza (Yearly from September)	Adjuvanted Inactivated Flu vaccine	One injection Upper arm		States of Guernsey	Primary Care

¹ https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/1167520/shingles-immunocompetent-patients-timeline-for-the-phased-implementation.pdf

SELECTIVE PROGRAMMES						
Age vaccination given	Diseases protected against	Trade Name	Usual site ¹	Age and schedule	Funding Source	Provider
Babies born to hepatitis B infected mothers	Hepatitis B	Engerix B or HBvaxPRO	IM thigh	At birth, 4 weeks and 12 months old ^{2 3}	States of Guernsey	Maternity Services Primary Care
Infants with a parent or grandparent born in a high TB incidence country ^{4 5}	TB	BCG	Left deltoid	Around 28 days old	States of Guernsey	School Nurses
Pregnant Women Flu season	Influenza during the flu season	Inactivated Flu vaccine	One injection Upper arm	October-March at any stage during pregnancy	States of Guernsey (vaccine in both cases and administration if received on Loveridge ward) Service User (administration in Primary care)	Maternity Services Primary Care
Pregnant Women	Pertussis (Whooping cough)	Boostrix-IPV	One injection Upper arm	from 16 weeks gestation	States of Guernsey (vaccine in both cases and administration if received on Loveridge ward) Service User (administration in Primary care)	Maternity Services Primary Care

1. Intramuscular injection into deltoid muscle in upper arm or anterolateral aspect of the thigh.
2. Take blood for HBsAg at 12 months to exclude infection
3. In addition, hexavalent vaccine (Infanrix Hexa or Vaxelis) is given at 8, 12 and 16 weeks
4. Where the annual incidence of TB is $\geq 40/100,000$ – see www.gov.uk/government/publications/tuberculosis-tb-by-country-rates-per-100000-people
5. Check SCID screening outcome before giving BCG.

ADDITIONAL VACCINES FOR INDIVIDUALS WITH UNDERLYING MEDICAL CONDITIONS				
Medical Conditions	Diseases protected against	Vaccines required ¹	Funding Source	Provider
Asplenia or splenic dysfunction (including due to sickle cell and coeliac disease)	Meningococcal groups A, B, C, W and Y Pneumococcal Influenza	MenACWY MenB PCV13 (up to ten years of age) ² PPV23 (from two years of age) Annual flu vaccine	States of Guernsey (vaccine) Service User (administration at the Practice)	Primary Care
Cochlear implants	Pneumococcal	PCV13 (up to ten years of age) ² PPV23 (from two years of age)	States of Guernsey (vaccine) Service User (administration at the Practice)	Primary Care
Chronic respiratory and heart conditions (such as severe asthma, chronic pulmonary disease, and heart failure)	Pneumococcal Influenza	PCV13 (up to ten years of age) ² PPV23 (from two years of age) Annual flu vaccine	States of Guernsey (vaccine) Service User (administration at the Practice)	Primary Care
Chronic neurological conditions (such as Parkinson's or motor neurone disease, or learning disability)	Pneumococcal Influenza	PCV13 (up to ten years of age) ² PPV23 (from two years of age) Annual flu vaccine	States of Guernsey (vaccine) Service User (administration at the Practice)	Primary Care
Diabetes	Pneumococcal Influenza	PCV13 (up to ten years of age) ² PPV23 (from two years of age) Annual flu vaccine	States of Guernsey (vaccine) Service User (administration at the Practice)	Primary Care
Chronic kidney disease (CKD) (including haemodialysis)	Pneumococcal (stage 4 and 5 CKD) Influenza (stage 3, 4 and 5 CKD) Hepatitis B (stage 4 and 5 CKD)	PCV13 (up to ten years of age) ² PPV23 (from two years of age) Annual flu vaccine Hepatitis B	States of Guernsey (vaccine) Service User (administration at the Practice)	Primary Care
Chronic liver conditions	Pneumococcal Influenza Hepatitis A Hepatitis B	PCV13 (up to ten years of age) ² PPV (from two years of age) Annual flu vaccine Hepatitis A Hepatitis B	States of Guernsey (vaccine) Service User (administration at the Practice)	Primary Care
Haemophilia	Hepatitis A Hepatitis B	Hepatitis A Hepatitis B	States of Guernsey (vaccine) Service User (administration at the Practice)	Primary Care
Immunosuppression due to disease or treatment⁴	Pneumococcal Shingles Influenza	PCV13 (up to ten years of age) ²³ PPV23 (from two years of age) Shingrix – over 50 years of age ⁵ Annual flu vaccine	States of Guernsey (vaccine) Service User (administration at the Practice)	Primary Care
Complement disorders (including those receiving complement inhibitor therapy)	Meningococcal groups A, B, C, W and Y Pneumococcal Influenza	MenACWY MenB PCV13 (up to ten years of age) ² PPV23 (from two years of age) Annual flu vaccine	States of Guernsey (vaccine) Service User (administration at the Practice)	Primary Care

1. Check relevant chapter of the Green Book for specific schedule: www.gov.uk/government/collections/immunisation-against-infectious-disease-the-green-book
2. If aged two years to under ten years of age and unimmunised or partially immunised against pneumococcal infection, give one PCV13 dose.
3. To any age in severely immunocompromised.
4. Consider annual influenza vaccination for household members and those who care for people with these conditions.
5. Check Green Book Shingles Chapter 28a www.gov.uk/government/publications/shingles-herpes-zoster-the-green-book-chapter-28a