

**PRE-VACCINATION CHECKLIST & CONSENT– for meningococcal vaccination**  
 A pharmacist vaccinator must conduct the consultation, consent and administration.

Customer Name:		Customer Address:	
Phone Number:			
DOB:	Age:	NHI Number (if known):	
GP Name:		GP Address:	
GP Phone Number:			

Reason for vaccination? \_\_\_\_\_ Which vaccine/s will be given:  
 Group B (Bexsero)  Group C (NeisVac-C)  Quadrivalent (A,C,Y,W; Menactra/Nimenrix)

CONSULTATION QUESTIONS	RECORD Y/N	WHEN TO REFER
Any meningococcal vaccine: Are you under 16 years old? Bexsero: Are you over 50 years old? Menactra or Nimenrix (A,C,Y,W): Are you over 55 years old? NeisVac-C: Are you over 65 years old?		If YES, refer to GP
Have you had another vaccination recently? If yes note which one : (Prevenar 13 and Menactra need ≥4 weeks between them)		If YES check for interactions and any required wait times
Have you ever had a severe reaction to any vaccine?*		If YES, refer to GP*
Have you ever had a severe allergic reaction to anything including rubber latex? Exclude food or bee sting allergies		If YES, refer to GP
Are you unwell today? (NB. OK to vaccinate if person is mildly unwell but temperature <38°C)		If YES, refer to GP
Are you taking anticoagulant medicine (e.g. warfarin) or do you have bleeding problems?		If YES, be aware of bleeding risk
Are you taking immunosuppressant medicines or do you have immune deficiencies?		If YES, refer to GP
Are you or could you be pregnant?		If YES, refer to GP

\*severe reaction includes anaphylaxis, significant neurological signs or symptoms, or severe swelling or severe pain.

If all questions are answered NO, please continue to complete the next part of the form (over page) for provision of information and patient consent.

## VACCINATION INFORMATION CHECKLIST AND CONSENT

Information Checklist for Customer	Comments	Completed ✓
To recommend vaccine/s consider the need, e.g. travel or adolescent/communal living. Quadrivalent and B provides best protection within NZ. Note if any are declined and why.	For travellers, check requirements ( <a href="http://wwwnc.cdc.gov/travel/">http://wwwnc.cdc.gov/travel/</a> ). Group B can be given with quadrivalent, use separate arms or separate by 2 cm.	
Explain how the vaccination works, how often it is required. (Bexsero primary: two doses a month apart; Others: one dose). Not 100% effective, not effective for all meningococcal disease. It becomes less effective over time. Menactra (all groups), Nimenrix (groups C, Y, W) and NeisVac-C last at least 5 years in adolescents and adults. Nimenrix (group A) lasts at least 1 year in adolescents and adults. The duration for Bexsero is unknown.	Advise repeat travel or further high risk may need a booster. Offer the IMAC meningococcal information sheet.	
Explain how the vaccine is given and the 20 minute wait after vaccination Only Bexsero primary vaccination: explain the need to return in four weeks for a second dose.	Suspensions only: Shake well (should be homogenous liquid). All vaccines: administer by deep intramuscular (IM) injection – 25 G 25mm needle usually	
What responses the vaccination may cause e.g. injection site swelling, redness or pain, usually mild, fever, headache, tiredness. Uncommonly fainting. Severe allergy is very rare, and pharmacy is trained to manage it.	Meningococcal vaccines are very safe. Ask if any reactions have previously been experienced with vaccinations.	
What to do if adverse events occur e.g. cold compresses on injection site for swelling, paracetamol* for pain/fever When and how to seek medical advice if feeling unwell after the vaccination Give verbal advice and handout. (* Take paracetamol as per pack insert)	Sit during and after the vaccination to prevent fainting. After leaving, if severe allergy occurs, e.g. difficulty breathing, rash on the body, seek immediate medical help or phone Emergency services (111)	
Confirm the customer understands that it is unfunded and the customer will have to pay.	Pharmacies could display a sign about availability and cost of the vaccination.	
Customer consent signature : _____	Customer Name (printed): _____	
Customer consent to notify GP of vaccination and any Adverse Event. GP: _____	Customer Signature: _____	

<b>Name of Pharmacist Vaccinator:</b>		
<b>Brand name/s of meningococcal vaccine given:</b>	<b>Batch number/s:</b>	<input type="checkbox"/> <b>Group C</b>
	<b>Expiry/ies:</b>	<input type="checkbox"/> <b>Group A,C,W,Y</b> <input type="checkbox"/> <b>Group B</b>
<b>Vaccine Administration Date:</b>	<b>TIME ADMINISTERED:</b>	
	<b>20 MINUTE WAIT COMPLETE AT:</b>	
<b>Administered:</b>	<b>Left Arm / Right Arm</b>	
<b>Pharmacy name:</b>		

## NOTIFICATION OF MENINGOCOCCAL VACCINATION

Dear Doctor,

For your records, please note that:

Name: \_\_\_\_\_

NHI Number: \_\_\_\_\_

DOB: \_\_\_\_\_

was vaccinated with Meningococcal vaccine/s covering (*tick any applicable*)

- Group C**                      Deltoid Left Arm / Deltoid Right Arm
- Group B**                      Deltoid Left Arm / Deltoid Right Arm
- Groups A,C,Y,W**            Deltoid Left Arm / Deltoid Right Arm

Vaccine brand/s used: \_\_\_\_\_

Date of vaccination: \_\_\_\_\_

Pharmacy: \_\_\_\_\_

Pharmacy phone number: \_\_\_\_\_

Pharmacist: \_\_\_\_\_

Date of notification: \_\_\_\_\_

## Information for adults after a meningococcal vaccination

You need to wait at the pharmacy for 20 minutes after the vaccine is given. This is to make sure treatment is quickly available if a rare, severe allergic reaction occurs. This is estimated to occur around one in a million doses. We suggest you sit down during and after the vaccination as some people can faint.

Common reactions are the body's normal response to immunisation. Most reactions are mild, do not interfere with activities, and usually go after a day or so. If these symptoms continue and/or get worse, talk to your healthcare professional.

### Possible vaccine responses<sup>1,2</sup>

Common Responses	What to do
Pain, redness and/or swelling at the site of injection (usually mild)	A cold damp cloth can be held on the injection site
Fever (usually mild) Headache, sore joints	If you feel uncomfortable consider taking paracetamol as per pack directions
Tiredness or do not feel like doing anything	Rest and drink plenty of fluids
Vomiting, diarrhoea Don't feel like eating	Rest and drink plenty of fluids
Very rare responses	What to do
Allergic skin reaction	Call Healthline on 0800 611 116 or your family doctor for advice
Severe allergic reaction. Symptoms could include difficulty breathing, wheezing, fast heartbeat, hives, swelling of the throat, red skin.	Call 111 and request an ambulance

Getting meningococcal disease (including meningitis or blood infection) is more likely to cause severe problems than getting the vaccine.

To protect people against meningococcal disease, vaccination is recommended in teenagers or young adults, travellers to some areas, and some other people at higher risk of meningococcal disease. Protection lasts around five years or more for the Menactra (groups A,C,Y,W), Nimenrix (groups C,Y,W) and NeisVac-C (group C) vaccines. Protection lasts for at least one year for the group A part of Nimenrix. It is uncertain how long the group B vaccine lasts.

We recommend one of the vaccines covering groups A,C,Y and W for travellers. Your pharmacist can help you decide what you need.

Your vaccination today protects you against **(tick)**:

- Meningococcal group C infection
- Meningococcal group B infection
- Meningococcal groups A,C,Y, W infection

The brand of the vaccination used today was: \_\_\_\_\_

You were provided this on \_\_\_\_\_ [date], at: [*pharmacy stamp*]

Your vaccination was given by injection into the deltoid region of the arm. Vaccination does not provide 100% protection against meningococcal disease. Other causes of meningitis and blood infection are not covered by this immunisation. To reduce your risk of meningococcal disease, do not share drinking glasses or bottles, or eating utensils, cover your mouth when sneezing or coughing and wash your hands, and avoid exposure to tobacco smoke and binge drinking of alcohol.

This vaccine does not protect you from other illnesses that you might get while travelling. Talk to your pharmacist or doctor if you need further travel medicine advice.

**Ask your pharmacist, doctor or nurse if you have any questions about your vaccinations.**

References: 1. Medsafe, the New Zealand Medicines and Medical Devices Safety Authority. Vaccine data sheets available from: <http://www.medsafe.govt.nz>. 2. Immunisation Handbook 2017. 2nd edition. Wellington: Ministry of Health; 2018. 3. Sanofi-Aventis New Zealand Pty Ltd. Menactra Data Sheet. Wellington: Medsafe; 2015. 4. Bexsero: A vaccine to protect against meningococcal group B disease. Fact Sheet. The Immunisation Advisory Centre. 2018. 5. Meningococcal disease information for health professionals. The Immunisation Advisory Centre. 2018