

Q Parents are asking for single vaccines for measles/mumps/rubella/polio/diphtheria/tetanus etc, are these available?

A Combination vaccines are safe and effective, and provide the best way of ensuring a child is fully protected, and as such Public Health cannot advocate the use of single vaccines. In addition for many of these infections the single vaccine is not available, including where the single vaccine is no longer manufactured (such as for measles, mumps and rubella.) Single measles, mumps and rubella vaccines are not available in the NHS, and GPs do not have access to them through the normal channels of licensed drugs.

Cold Chain

Q Our fridge has broken/vaccines were left out of the fridge/temperature readings have not been recorded, what are the next steps?

A Cold chain incidents or fridge failures should be reported to Public Health Pharmacy who can provide information and advice on next steps.

Medicines Information main enquiry line: 0141 211 4407

The Storage, distribution and disposal of vaccines is comprehensively outlined in the [Green Book Chapter 3](#)

Clinical risk groups

Q What are the specific indications for immunisation in clinical risk groups?

A Particular medical conditions or treatments may increase the risk of complications from certain infectious diseases. Individuals who have such conditions or receive such treatments may require additional protection, as outlined and recommended in the following links:

[Green Book Chapter 17](#)

[NHS Immunisation Complete Immunisation Schedule](#)

Q Where is the MSM HPV vaccine programme being delivered?

A The MSM HPV programme will be delivered opportunistically at Sexual Health Clinics. The human papillomavirus (HPV) vaccine is offered to all eligible men who have sex with men (MSM) attending sexual health clinics across Scotland. Clinics began offering the HPV vaccine at the beginning of July 2017. This is in line with advice from the Joint Committee on Vaccination and Immunisation (JCVI), which recommends a targeted vaccination programme for MSM aged up to 45 who attend sexual health clinics.

Studies have shown that MSM aged up to 45 years who attend GUM or HIV clinics are at greater risk of HPV-associated cancers and genital warts. The HPV vaccine helps prevent infection that can cause genital warts and HPV-associated cancers. Vaccination is especially important for MSM who have multiple sexual partners.

Q What are current recommendations for Hep A vaccination in MSM?

A The existing 'Green Book' recommendation states that all MSM reporting multiple sexual partners should be offered Hepatitis A vaccination. It is now recommended that all MSM attending HIV, GUM or Sexual Health clinics should be opportunistically offered vaccination against Hepatitis A.