

22 November 2019

## New mumps management advice and patient recall for MMR1

- There are currently measles and mumps outbreaks in Auckland. Please recall patients who have had measles or mumps in 2019 for an MMR1 vaccination, to ensure they're protected against the two outstanding diseases the vaccine covers.
- The mumps [public health clinical pathway](#) and [Regional HealthPathways](#) have been updated.
- A new [Mumps Whānau Pack for GPs and EDs](#) with information for mumps cases and their close contacts is now available on the Auckland Regional Public Health Service website, alongside [other resources](#).
- Please test and notify all suspected mumps cases by faxing the [notification form](#).

### Vaccination

- There are currently measles and mumps outbreaks in Auckland. Please recall patients who have had measles or mumps in 2019 for an MMR1 vaccination, protecting them against the two outstanding diseases the vaccine covers.
- Please vaccinate known close contacts of a mumps case with MMR, **even if aged over 30 years old**. Current regional vaccination priorities for the MMR vaccine include a clinical judgement criterion; this covers post-exposure vaccination for people exposed to mumps.
- MMR is publicly funded for all close contacts of a mumps case regardless of the contact's immigration status, citizenship or length of stay (*Health and Disability Services Eligibility Direction 2011, B23*). Childhood vaccinations for people growing up in Fiji, Tonga, Tuvalu, Kiribati, Vietnam and Japan did not include mumps.
- Please continue to promote MMR vaccination according to the region's current [vaccine priorities](#).

### Quarantine

- Any close contacts of mumps that have not previously had an MMR vaccine can return to school, their early learning service or work **if they are vaccinated immediately. The exception is babies aged six to 11 months, who should be given MMR0 but remain in quarantine.**

- Quarantine is advised for non-immune pregnant women and the immunocompromised.
- Healthcare workers need to have had two MMR vaccines previously (i.e. before their exposure) to avoid quarantine.
- Close contacts who can't, or choose not to, be vaccinated with at least one MMR are advised to go into quarantine.
- There is a [Mumps Quarantine Calculator](#) – and other resources - available on the [mumps page](#) of Auckland Regional Public Health Service's website.

### ***Managing mumps***

- The mumps [public health clinical pathway](#) and [Regional HealthPathways](#) have been updated.
- Please test all suspected cases:
  - **From Day 0-5 of parotitis onset: PCR buccal swab**
  - **From Day 6-10 of parotitis onset: buccal swab and mumps serology**
- A new [Mumps Whānau Pack for GPs and EDs](#) with information for mumps cases and their close contacts is now available on the Auckland Regional Public Health Service website.
  - Please give cases the [Mumps Whānau Pack](#), filling in the infectious period dates on the *Information for people with suspected mumps* form.
  - Provide copies of the *Information for close contacts exposed to mumps* fact sheet to the case so they can give it to friends and family **if mumps is confirmed**.
- Please notify all suspected mumps cases by faxing the updated [notification form](#).
- Let the case know their test results, and remind them to advise close contacts – especially those attending educational and healthcare organisations.
- Auckland Regional Public Health Service will be supporting early learning services and schools to manage mumps cases.