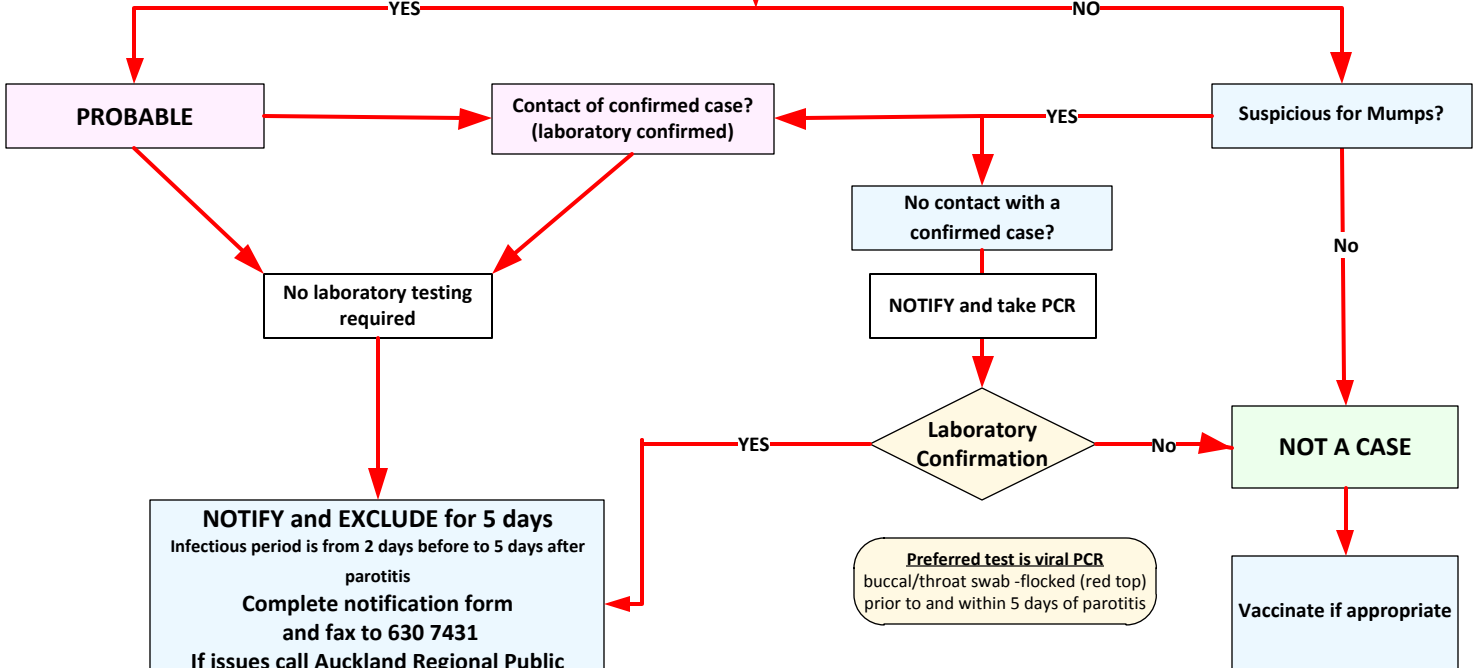


MUMPS

Clinical Pathway for Health Professionals

Unilateral or bilateral tender, swelling of the parotid (parotitis) or other salivary gland (face, cheek or jaw,) lasting more than two days **AND** without other apparent cause.

Differential diagnosis of parotitis - EBV, adenovirus, coxsackieA, echovirus, influenzaA, parainfluenza1,3,
Not to be confused with neck lymph node swelling



Preferred test is viral PCR
buccal/throat swab -flocked (red top)
prior to and within 5 days of parotitis

NOTIFIER ACTIONS TO TAKE
(Click here)

All Cases and Close Contacts
All cases should inform their close contacts
(Close contact is face to face contact within 1 metre)

- ADVISE →
- Inform their daycare, school, tertiary institution or work
 - Wash hands, cover coughs, don't share spit, disinfect surfaces
 - Refer ARPHS website for more information

Any children who are close contacts and who have not received MMR vaccines?

- YES →
- STAY HOME – from day 12 after first contact, until day 25 after last contact
 - Vaccinate or recall for MMR vaccine catch-up
 - Those 12-15 months of age - accelerated MMR1, then MMR2 after 4/52
 - Those ≥ 15 months of age catch-up MMR1/MMR2

Any close contacts who are workers in healthcare (HC) or early child education centres (ECEC)?

- YES →
- ECEC Worker can continue to work if has MMR1/MMR2
 - HC Worker can continue to work if has MMR1/MMR2
 - HC Worker must STAY HOME in quarantine if only has MMR1

Any close contact adults in other Workplaces?

- YES →
- Can continue to work if not in a high risk setting
 - Promote immunisation if not vaccinated

Any close contacts who cannot receive the MMR vaccine e.g. immunocompromised, non-immune pregnant women, those allergic to gelatin or neomycin?

- YES →
- MUST discuss with their GP, specialist or lead maternity carer

You are considered **IMMUNE to Mumps** if you were born prior to 1981, diagnosed with mumps previously, received two doses of the MMR vaccine, or have serological (IgG) evidence of immunity.

Resources for Mumps (click here) <http://www.arphs.govt.nz/>