

## Summary

## Health Professional Advisory: Measles

18/05/2017

### New measles case in the Auckland region

There has been a new confirmed case of measles notified in Tauranga who has visited a number of public places in Auckland during the period while she was infectious. The case recently returned from an overseas trip to Bali.

#### Please remain vigilant for measles:

1. **Notify ALL SUSPECTED CASES of Measles to Auckland Regional Public Health Service (ARPHS) by phone on 09 623 4600.**

ARPHS will:

- a. Follow up all cases of measles and household contacts
- b. Follow up other contacts (e.g. school, work, international air travel, etc. and work with you on waiting room contacts)
- c. Continue to liaise with institutions e.g. schools.
- d. Prioritise follow up of high risk contacts\*
- e. Provide updates and media releases as appropriate.

\* High risk contacts include non-immune pregnant women, people with a weak immune system (from illness or medicine) and infants aged less than 12 months.

2. **Isolate suspected cases immediately**, preferably before they enter the waiting room, and advise ongoing isolation until lab results are known (or up to five days after the onset of rash)
3. **Advise good hand hygiene and cough/sneeze etiquette practice** for all suspected cases and their contacts in household, school or work environments.
4. **Arrange appropriate lab testing for suspected cases.** PCR is preferred (using red viral nasopharyngeal or throat swab) if within 3 days of rash onset.
5. **Check and administer MMR immunisation** opportunistically for all patients who are susceptible.
6. **Ensure all of your staff are immune.**

Patient resource for good hand hygiene: <http://www.arphs.govt.nz/health-information/communicable-disease/hand-hygiene>

Patient resource for cough etiquette: <http://www.arphs.govt.nz/Portals/0/CoughSneeze.pdf>