



- Please immediately bring to the attention of all doctors -

Date: 7 November 2016

Contact telephone number: **1300 232 272 (24 hours/7 days)**

Measles outbreak in Gawler

SA Health has been notified of a confirmed case of measles in a 34 year old female from metropolitan Adelaide. The case is the fifth locally acquired in the Gawler area in recent months. The case was in the settings listed below whilst infectious:

- Café Troppo, 42 Whitmore Square, Adelaide from 10:45 until 13:30 on Wednesday 2 November.
- Tea Tree Plaza, 976 North East Road, Modbury from 15:00 until 17:45 on Wednesday 2 November.
- Gawler Health Service from 17:45 until 22:30 on Wednesday 2 November, and Saturday 17:45 until 22:30 on Saturday 5 November.
- BP Service Station, 22 Murray St, Gawler from 22:15 until 23:00 on Wednesday 2 November.
- Virginia Medical Centre, Lot 1, Old Port Wakefield Road, Virginia from 07:50 until 18:30 on Thursday 3 November.
- Woolworths Supermarket, Old Port Wakefield Road, Virginia from 18:00 until 18:45 on Thursday 3 November.
- Calvary Central Districts, 25-37 Jarvis Rd, Elizabeth Vale from 21:00 on Thursday 3 November until 07:30 on Friday 4 November.
- Regency Medical Clinic, 517-519 Regency Rd, Sefton Park from 16:30 until 17:30 on Friday 4 November.
- Chemist Warehouse, 329 Hampstead Rd, Northfield from 17:00 until 17:45 on Friday 4 November.
- Bunnings, Corner Main North Rd and Kings Rd, Parafield from 13:30 until 15:00 on Saturday 5 November.
- Discount Lounge Centre, Airport City, Main North Rd, Parafield from 14:30 until 15:30 on Saturday 5 November.
- Lakeside Café, 69 Sir Ross Smith Blvd, Oakden from 14:00 until 16:00 on Sunday 6 November.

Measles is transmitted via respiratory aerosols that remain a risk to others for up to 30 minutes after the person has left the area. The incubation period is about 10 days (range 7 to 18 days) to the onset of prodromal symptoms and about 14 days to rash appearance. **The illness is characterised by cough, coryza, conjunctivitis, a descending morbilliform rash, and fever present at the time of rash onset.** The infectious period is from 4 days before to 4 days after the appearance of the rash.

Doctors with patients suspected of having measles are asked to:

- **Notify urgently** any patient with **suspected** measles to the CDCB on **1300 232 272 (24 hours/7 days)**. Do not wait for laboratory confirmation.
- **Arrange urgent laboratory testing** through SA Pathology. Take throat swabs in viral transport medium for measles PCR (preferred specimen) and urine for measles PCR (yellow top container).
- **Isolate** suspected and confirmed measles cases and exclude from child-care/ school/ workplace for at least 4 days after rash appearance.
- **Ensure** all household and other contacts are protected against measles as indicated in the Australian Immunisation Handbook.
- **Minimise transmission of measles:**
 - Examine patients suspected of having measles in their own homes wherever possible.
 - Ensure the patient is only seen by practice staff who have confirmed immunity to measles.
 - Ensure suspected cases do not use the waiting room, and conduct the consultation in a room that can be left vacant for at least 30 minutes afterwards.

Further clinical information is available at www.sahealth.sa.gov.au/InfectiousDiseaseControl and recent public health alerts are available at www.sahealth.sa.gov.au/HealthAlerts
For all enquires please contact the CDCB on 1300 232 272 (24 hours/7 days)

Dr Ann Koehler – Director, Communicable Disease Control Branch