

M R S A R E P O R T

05/3: 18 January 2005

HEALTHCARE FACILITIES ASSOCIATED* WITH MULTIRESISTANT MRSA IN THE LAST 13 WEEKS: 16 October 2004-14 January 2005

Healthcare facility (HCF)	Date MRSA last isolated	Persons with MRSA	Strain (MRSA Report No. in which strain first described)	Ward/Dept where cross-infection occurred	Date cross-infection strain last isolated
Whangarei Hospital	6.01.05	12	3 AKh4 (01/50) 3 EMRSA-16 (99/32) 3 WR/AK1 (98/38)		
Auckland City Hospital	3.01.05	40	12 AKh4 4 EMRSA-15 (99/3) 19 EMRSA-15 2 WR/AK1	10D, Older Peoples Health	16.11.04
Middlemore Hospital	1.01.05	70	4 AKh4 11 AKh4 50 EMRSA-15 2 WR/AK1 1 WSPP2 (94/17)	ICU #	6.12.04 31.12.04
North Shore Hospital	31.12.04	32	7 AKh4 9 AKh4 13 EMRSA-15 1 WR/AK1	8, Surgical	20.12.04
Other Auckland HCFs [†]	6.01.05	74	8 AKh4 64 EMRSA-15		
Taumarunui Hospital	8.11.04	2	2 AKh4		
Thames Hospital	6.12.04	2	2 EMRSA-15		
Waikato Hospital	27.12.04	21	6 AKh4 2 EMRSA-15 12 EMRSA-15 1 WR/AK1	14, Surgical	4.11.04
Other Hamilton HCFs [†]	11.01.05	7	1 AKh4 6 EMRSA-15		
Tauranga Hospital	7.01.05	6	2 EMRSA-15 3 WR/AK1		
Rotorua Hospital	29.11.04	4	3 EMRSA-15 1 WR/AK1		
Whakatane Hospital	1.01.05	7	7 EMRSA-15		
Mary Shapley Health & Lifecare, Whakatane	7.12.04	2	2 EMRSA-15		
Taranaki Base Hospital	14.11.04	3	2 AKh4 1 AKh4	1, ATR	14.11.04
Hawkes Bay Hospital	21.12.04	8	1 AKh4 1 EMRSA-15 2 EMRSA-16 3 WR/AK1		
Palmerston North Hospital	29.12.04	3	1 AKh4 2 EMRSA-15		
Wellington Hospital	5.01.05	8	8 EMRSA-15		
Christchurch Hospital	17.12.04	3	1 EMRSA-15 1 WR/AK1		

* MRSA isolated from at least two patients or staff, including discharged patients, but not patients isolated on admission.

Cross-infection has occurred in several wards in the healthcare facility.

† Healthcare facilities whose names are withheld from publication or are unknown.

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MULTIRESISTANT MRSA NEWLY CONFIRMED: 8-14 January 2005

HEALTHCARE FACILITY

- Whangarei Hospital: 3 patients: 1 with WR/AK1 strain.
- Auckland City Hospital: 2 patients with EMRSA-15 strain, including 1 outpatient clinic patient.
- Middlemore Hospital: 6 patients: 4 with EMRSA-15 strain;
1 with AKh4 MRSA;
1 with multiresistant WSPP2 MRSA.
- North Shore Hospital: 5 patients: 3 with AKh4 MRSA, including 1 patient who has been in Ward 8, Surgical;
2 with EMRSA-15 strain, including 1 outpatient clinic patient and 1 patient post-discharge from a United Kingdom hospital.
- Auckland healthcare facilities †: 1 patient with EMRSA-15 strain.
- Waikato Hospital: 1 patient with EMRSA-15 strain, post-discharge from Thames Hospital.
- Matariki Hospital, Te Awamutu: 1 patient with EMRSA-15 strain.
- Whakatane Hospital: 1 patient with EMRSA-15 strain.
- Palmerston North Hospital: 1 staff with EMRSA-15 strain.
- Wellington Hospital: 2 patients with EMRSA-15 strain, including 1 who is a resident of Kena Kena Rest Home, Paraparaumu, and 1 who is a resident of Village at the Park Lifecare, Wellington.

HEALTHCARE FACILITY (but patient in isolation from time of admission)

- Waitakere Hospital: 1 patient with EMRSA-15 strain, transferred from Middlemore Hospital.

COMMUNITY

- Northland: 1 person with WR/AK1 strain.
- Auckland: 6 people: 2 with EMRSA-15 strain;
1 with AKh4 MRSA;
1 with WR/AK1 strain.
- Waikato: 1 person with AKh4 MRSA, post-discharge from a Hamilton healthcare facility †.
- Tauranga: 2 people with EMRSA-15 strain, including 1 patient post-discharge from Whakatane Hospital.
- Wellington: 1 person.
- Otago: 1 person.

CURRENT OUTBREAKS OF NON-MULTIRESISTANT MRSA

Non-multiresistant EMRSA-15 (ciprofloxacin-resistant, erythromycin-susceptible) was newly isolated from 1 patient in North Shore Hospital.

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