

05/4: 25 January 2005

HEALTHCARE FACILITIES ASSOCIATED* WITH MULTIRESTANT MRSA IN THE LAST 13 WEEKS: 23 October 2004-21 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	8	1 AKh4 (01/50) 2 EMRSA-16 (99/32) 3 WR/AK1 (98/38)		
Auckland City Hospital	3.01.05	35	11 AKh4 3 EMRSA-15 (99/3) 14 EMRSA-15 2 WR/AK1	10D, Older Peoples Health	16.11.04
Middlemore Hospital	6.01.05	65	2 AKh4 11 AKh4 47 EMRSA-15 2 WR/AK1 1 WSPP2 (94/17)	ICU #	6.12.04 6.01.05
North Shore Hospital	31.12.04	28	7 AKh4 7 AKh4 11 EMRSA-15 1 WR/AK1	8, Surgical	20.12.04
Other Auckland HCFs [†]	13.01.05	72	8 AKh4 62 EMRSA-15		
Taumarunui Hospital	8.11.04	2	2 AKh4		
Thames Hospital	6.12.04	2	2 EMRSA-15		
Waikato Hospital	8.01.05	17	4 AKh4 2 EMRSA-15 10 EMRSA-15 1 WR/AK1	14, Surgical	4.11.04
Other Hamilton HCFs [†]	11.01.05	7	1 AKh4 5 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	4	4 EMRSA-15		
Mary Shapley Health & Lifecare, Whakatane	7.12.04	2	2 EMRSA-15		
Taranaki Base Hospital	7.01.05	4	2 AKh4 1 AKh4 1 EMRSA-15	1, ATR	14.11.04
Hawkes Bay Hospital	21.12.04	7	1 EMRSA-15 2 EMRSA-16 3 WR/AK1		
Palmerston North Hospital	29.12.04	4	2 AKh4 2 EMRSA-15		
Wellington Hospital	5.01.05	7	7 EMRSA-15		
Christchurch Hospital	11.01.05	4	2 EMRSA-15 1 WR/AK1		
Leslie Groves Hospital, Dunedin	7.01.05	2	1 EMRSA-15		

* 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: 15-21 January 2005

HEALTHCARE FACILITY

- Auckland City Hospital: 2 patients.
- Middlemore Hospital: 3 patients: 2 with EMRSA-15 strain.
1 staff with EMRSA-15 strain.
- Auckland healthcare facilities †: 2 patients with EMRSA-15 strain.
- Waikato Hospital: 1 patient, with EMRSA-15 strain, transferred from Rhoda Read Hospital, Morrinsville.
- Hamilton healthcare facilities †: 1 patient.
- Taranaki Base Hospital: 2 patients: 1 with AKh4 MRSA;
1 emergency department patient with EMRSA-15 strain.
- Christchurch Hospital: 1 patient with EMRSA-15 strain.
- Leslie Groves Hospital, Dunedin: 1 patient with EMRSA-15 strain.

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

Nil.

COMMUNITY

- Northland: 1 person with WR/AK1 strain.
- Auckland: 19 people: 7 with EMRSA-15 strain;
7 with WR/AK1 strain;
1 with AKh4 MRSA.
- Rotorua: 1 person with WR/AK1 strain.
- Canterbury: 1 healthcare worker with AKh4 MRSA isolated during pre-employment screening.

CURRENT OUTBREAKS OF NON-MULTIRESISTANT MRSA

Non-multiresistant EMRSA-15 (ciprofloxacin-resistant, erythromycin-susceptible) were newly isolated from 1 patient in a Hawkes Bay healthcare facility†; 1 patient in isolation in Hutt Hospital; 2 Auckland community patients; and 1 Tauranga community patient.

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