

05/9: 01 March 2005

HEALTHCARE FACILITIES ASSOCIATED* WITH MULTIRESISTANT MRSA IN THE LAST 13 WEEKS: 27 November 2004-25 February 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	14.02.05	7	2 AKh4 (01/50) 3 WR/AK1 (98/38)		
Auckland City Hospital	6.02.05	27	11 AKh4 12 EMRSA-15 (99/3) 1 WSPP2 (94/17)		
Middlemore Hospital	18.02.05	62 ^φ	2 AKh4 9 AKh4 44 EMRSA-15 4 WR/AK1 1 WSPP2	ICU #	6.12.04 18.02.05
North Shore Hospital	3.02.05	32	8 AKh4 9 AKh4 11 EMRSA-15 1 WR/AK1	8, Surgical	3.02.05
Starship Children's Health, Auckland	17.02.05	8	1 AKh4 1 DN1 (05/7) 3 WR/AK1 1 WSPP2		
Waitakere Hospital	23.12.04	2	1 AKh4 1 EMRSA-15		
Northbridge Hospital, Auckland	25.01.05	2	2 EMRSA-15		
Other Auckland HCFs [†]	17.02.05	57	4 AKh4 52 EMRSA-15 1 WR/AK1		
Thames Hospital	6.12.04	2	2 EMRSA-15		
Waikato Hospital	22.02.05	14	2 AKh4 11 EMRSA-15 1 WR/AK1		
Matariki Hospital, Te Awamutu	19.01.05	2	2 EMRSA-15		
Other Hamilton HCFs [†]	2.02.05	5	1 AKh4 2 EMRSA-15		
Tauranga Hospital	30.01.05	7	3 EMRSA-15 3 WR/AK1		
Whakatane Hospital	1.02.05	5	5 EMRSA-15		
Mary Shapley Health & Lifecare, Whakatane	7.12.04	2	2 EMRSA-15		
Taranaki Base Hospital	7.01.05	2	1 AKh4 1 EMRSA-15		
Hawkes Bay Hospital	1.02.05	5	1 EMRSA-15 3 EMRSA-16 (99/32) 1 WR/AK1		
Palmerston North Hospital	29.12.04	3	1 AKh4 2 EMRSA-15		
Hutt Hospital	16.02.05	4	4 EMRSA-15		
Wellington Hospital	4.02.05	4	4 EMRSA-15		
Other Wellington HCFs [†]	16.02.05	4	4 EMRSA-15		
Christchurch Hospital	11.01.05	3	1 DN1 1 EMRSA-15		
Leslie Groves Hospital, Dunedin	7.02.05	2	1 DN1 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.

φ 1 person has two different multiresistant strains.

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MULTIRESISTANT MRSA NEWLY CONFIRMED: 19-25 February 2005

HEALTHCARE FACILITY

Whangarei Hospital: 1 patient with AKh4 MRSA.

Auckland City Hospital: 1 patient.

Middlemore Hospital: 7 patients: 4 with EMRSA-15 strain;
1 with AKh4 MRSA.
1 staff with EMRSA-15 strain.

Starship Children's Health, Auckland: 2 patients: 1 with WR/AK1 strain;
1 outpatient clinic patient.

Auckland healthcare facilities †: 4 patients with EMRSA-15 strain.

Waikato Hospital: 1 patient with EMRSA-15 strain.

Athenree Resthome & Hospital, Katikati: 1 patient with EMRSA-15 strain, post-discharge from Tauranga Hospital.

Hawkes Bay Hospital: 1 patient post-discharge, with EMRSA-16 strain.

Wellington healthcare facilities †: 2 patients with EMRSA-15 strain, including 1 post-discharge from Lower Hutt Hospital.

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

Palmerston North Hospital: 1 patient with EMRSA-15 strain.

COMMUNITY

Northland: 1 person with WR/AK1 strain.

Auckland: 7 people: 2 with EMRSA-15 strain;
1 with WR/AK1 strain.

Waikato: 5 people: 1 with EMRSA-15 strain;
1 with WR/AK1 strain;
1 with multiresistant WSPP1 MRSA.

Tauranga: 2 people with EMRSA-15 strain.

Hawkes Bay: 1 person.

Wellington: 1 person with multiresistant WSPP1 MRSA.

CURRENT OUTBREAKS OF NON-MULTIRESISTANT MRSA

Non-multiresistant EMRSA-15 (ciprofloxacin-resistant, erythromycin-susceptible) were newly isolated from 1 patient in Middlemore Hospital; 1 patient in Starship Children's Health, Auckland; 2 patients in Auckland healthcare facilities †; 1 patient in Waikato Hospital, who is a resident of Maeroa Lodge, Hamilton; 1 patient in St Joan's Hospital & Rest Home, Hamilton; 1 patient in a Wellington healthcare facility †; 1 Auckland community patient; and 1 Waikato community patient.

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