

M R S A R E P O R T

05/23: 07 June 2005

HEALTHCARE FACILITIES ASSOCIATED* WITH MULTIRESISTANT MRSA IN THE LAST 13 WEEKS: 5 March-3 June 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	24.04.05	4 ^φ	2 EMRSA-15 (99/3) 2 WR/AK1 (98/38)		
Auckland City Hospital	26.05.05	29	8 AKh4 (01/50) 19 EMRSA-15		
Middlemore Hospital	27.05.05	51	2 AKh4 1 DN1 (05/7) 43 EMRSA-15 2 WR/AK1	#	27.05.05
North Shore Hospital	17.05.05	33	15 AKh4 4 AKh4 11 EMRSA-15 3 WR/AK1	8, Surgical	4.05.05
Starship Children's Health, Auckland	8.05.05	2	2 WR/AK1		
Waitakere Hospital	27.04.05	2	1 AKh4 1 EMRSA-15		
Regency Home & Hospital, Auckland	8.05.05	2	2 EMRSA-15		
Other Auckland HCFs [†]	26.05.05	46	2 AKh4 43 EMRSA-15 1 WR/AK1		
Waikato Hospital	24.05.05	16	1 EMRSA-15 1 EMRSA-15 11 EMRSA-15 1 WR/AK1	5, Medical 7, Burns & Plastics	12.05.05 7.03.05
Raglan Trust Hospital & Rest Home, Raglan	16.03.05	2	2 EMRSA-15		
Hamilton HCFs [†]	18.05.05	6	1 AKh4 4 EMRSA-15 1 WR/AK1		
Tauranga Hospital	14.05.05	4	3 EMRSA-15 1 WR/AK1		
Whakatane Hospital	4.05.05	4	4 EMRSA-15		
Taranaki Base Hospital	20.05.05	2	1 EMRSA-15		
Hawkes Bay Hospital	21.05.05	11	3 EMRSA-15 5 EMRSA-16 (99/32) 2 WR/AK1		
Other Hawkes Bay HCFs [†]	18.04.05	3	2 EMRSA-15 1 EMRSA-16		
Palmerston North Hospital	11.05.05	2	2 EMRSA-15		
Madison Rest Home Hospital & Village, Levin	21.05.05	2	2 EMRSA-15		
Hutt Hospital	5.04.05	2	1 AKh4 1 EMRSA-15		
Wellington Hospital	12.05.05	4	1 AKh4 1 DN1 1 EMRSA-15		
Christchurch Hospital	15.04.05	3	1 DN1 2 WR/AK1		
Dunedin Hospital	20.05.05	7	6 EMRSA-15		
Leslie Groves Hospital, Dunedin	11.05.05	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: 28 May -3 June 2005

HEALTHCARE FACILITY

- Auckland City Hospital: 1 patient.
- Middlemore Hospital: 3 patients: 2 with EMRSA-15 strain;
1 with AKh4 MRSA.
1 staff with EMRSA-15 strain.
- North Shore Hospital: 1 patient with EMRSA-15 strain.
1 staff with AKh4 MRSA.
- Auckland healthcare facilities †: 3 patients with EMRSA-15 strain.
- Waikato Hospital: 1 patient with EMRSA-15 strain.
- St Joan's Hospital & Rest Home, Hamilton: 1 patient with EMRSA-15 strain.
- Taranaki Base Hospital: 1 patient with EMRSA-15 strain.
- Hawkes Bay Hospital: 2 patients with EMRSA-16 strain.

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

- Auckland City Hospital: 1 resident of an Auckland healthcare facility † with EMRSA-15 strain.
- North Shore Hospital: 3 patients: 2, including 1 resident of Lady Allum Village, Auckland, with EMRSA-15 strain;
1 with AKh4 MRSA.
- Waikato Hospital: 1 resident of Maeroa Lodge, Hamilton, with EMRSA-15 strain.
- Palmerston North Hospital: 1 resident of Madison Rest Home Hospital & Village, Levin, with EMRSA-15 strain.

COMMUNITY

- Auckland: 6 people: 3 with AKh4 MRSA;
2 with EMRSA-15 strain;
1 with WR/AK1 strain.
- Waikato: 1 person with WR/AK1 strain.
- Gisborne: 2 family members.
- Canterbury: 2 people: 1 pre-employment screen of a healthcare worker from England with EMRSA-15 strain.

CURRENT OUTBREAKS OF NON-MULTIRESISTANT MRSA

Non-multiresistant EMRSA-15 (ciprofloxacin-resistant, erythromycin-susceptible) were newly isolated from 1 patient in Wellington Hospital; 1 staff member at Greymouth Hospital; and 1 Auckland community patient.

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