

M R S A R E P O R T

05/24: 14 June 2005

HEALTHCARE FACILITIES ASSOCIATED* WITH MULTIRESISTANT MRSA IN THE LAST 13 WEEKS: 12 March -10 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	31.05.05	5 ^φ	1 AKh4 (01/50) 2 EMRSA-15 (99/3) 2 WR/AK1 (98/38)		
Auckland City Hospital	28.05.05	28	8 AKh4 17 EMRSA-15		
Middlemore Hospital	1.06.05	56	2 AKh4 1 DN1 (05/7) 48 EMRSA-15 2 WR/AK1	#	1.06.05
North Shore Hospital	17.05.05	31	14 AKh4 4 AKh4 11 EMRSA-15 2 WR/AK1	8, Surgical	4.05.05
Starship Children's Health, Auckland	28.05.05	3	3 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 [†]	2.06.05	44	2 AKh4 41 EMRSA-15 1 WR/AK1		
Waikato Hospital	24.05.05	15	1 EMRSA-15 11 EMRSA-15 1 WR/AK1	5, Medical	12.05.05
Maeroa Lodge, Hamilton	24.05.05	2	2 EMRSA-15		
Other Hamilton HCFs [†]	18.05.05	6	1 AKh4 4 EMRSA-15 1 WR/AK1		
Tauranga Hospital	14.05.05	3	2 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	25.05.05	12	4 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	2.06.05	3	1 AKh4 2 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: 4-10 June 2005

HEALTHCARE FACILITY

Whangarei Hospital: 1 patient with AKh4 MRSA.

Auckland City Hospital: 3 patients: 2 (1 resident of Sunset Home, Auckland, and 1 resident of Metlifecare Powley, Auckland) with AKh4 MRSA;
1 resident of Eastcliffe Retirement Village, Auckland.

Middlemore Hospital: 8 patients with EMRSA-15 strain.

Starship Children's Health, Auckland: 1 patient with WR/AK1 strain.

Auckland healthcare facilities †: 2 patients with EMRSA-15 strain.

Thames Hospital: 1 patient with EMRSA-15 strain.

Maeroa Lodge, Hamilton: 1 patient with EMRSA-15 strain.

Hawkes Bay Hospital: 1 patient with EMRSA-15 strain.

COMMUNITY

Auckland: 2 people: 1 with WR/AK1 strain.

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

Otago: 1 person 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 Auckland City Hospital; 3 patients in Waikato Hospital, including 1 transferred from Auckland City Hospital; 1 patient in Eventhorpe Home & Hospital, Hamilton; 1 patient in Hawkes Bay Hospital; and 1 Auckland community patient.

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