

05/25: 21 June 2005

HEALTHCARE FACILITIES ASSOCIATED* WITH MULTIRESISTANT MRSA IN THE LAST 13 WEEKS: 19 March-17 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	6 ^φ	1 AKh4 (01/50) 2 EMRSA-15 (99/3) 2 WR/AK1 (98/38)		
Auckland City Hospital	3.06.05	28	9 AKh4 14 EMRSA-15		
Middlemore Hospital	1.06.05	50	2 AKh4 1 DN1 (05/7) 43 EMRSA-15 1 WR/AK1	#	1.06.05
North Shore Hospital	17.05.05	30	14 AKh4 4 AKh4 10 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		
Metlifecare, Auckland	28.05.05	2	1 AKh4 1 EMRSA-15		
Regency Home & Hospital, Auckland	8.05.05	2	2 EMRSA-15		
Other Auckland HCFs [†]	2.06.05	47	4 AKh4 42 EMRSA-15 1 WR/AK1		
Thames Hospital	30.05.05	2	2 EMRSA-15		
Waikato Hospital	8.06.05	18	2 EMRSA-15 1 EMRSA-15 12 EMRSA-15 1 WR/AK1	2, Surgical 5, Medical	2.06.05 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	3	3 EMRSA-15		
Hawkes Bay Hospital	5.06.05	16	5 EMRSA-15 8 EMRSA-16 (99/32) 2 WR/AK1		
Other Hawkes Bay HCFs [†]	18.04.05	2	1 EMRSA-15 1 EMRSA-16		
Palmerston North Hospital	28.05.05	3	2 EMRSA-15 1 WR/AK1		
Madison Rest Home Hospital & Village, Levin	21.05.05	2	2 EMRSA-15		
Hutt Hospital	10.06.05	4	1 AKh4 2 EMRSA-15 1 WR/AK1		
Wellington Hospital	12.05.05	4	1 AKh4 1 DN1 1 EMRSA-15		
Christchurch Hospital	15.04.05	4	1 DN1 2 WR/AK1		
Dunedin Hospital	26.05.05	8	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: 11-17 June 2005

HEALTHCARE FACILITY

Bay Of Islands Hospital:	1 patient with EMRSA-15 strain.
Whangarei Hospital:	1 patient.
Auckland City Hospital:	4 patients: 2 (including 1 emergency department patient) with AKh4 MRSA; 1 outpatient clinic patient; 1 patient transferred from Christchurch Hospital.
Auckland healthcare facilities †:	6 patients: 4 with EMRSA-15 strain; 2 with AKh4 MRSA.
Waikato Hospital:	3 patients (including 1 in Ward 2, Surgical, and 1 post-discharge from Thames Hospital) with EMRSA-15 strain.
Hawkes Bay Hospital:	4 patients: 3 with EMRSA-16 strain; 1 with EMRSA-15 strain.
Palmerston North Hospital:	1 patient with WR/AK1 strain.
Hutt Hospital:	1 patient with WR/AK1 strain.
Hazelwood Elderly Care, Wellington:	1 patient with EMRSA-15 strain.
Dunedin Hospital:	1 outpatient clinic patient.

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

Waitakere Hospital: 1 patient with EMRSA-15 strain.

COMMUNITY

Auckland:	8 people: 2 with AKh4 MRSA; 2 with EMRSA-15 strain; 1 with WR/AK1 strain; 1 with multiresistant WSPP1 MRSA.
Hawkes Bay:	1 person with EMRSA-16 strain.
Otago:	1 person with DN1 strain.

CURRENT OUTBREAKS OF NON-MULTIRESISTANT MRSA

Non-multiresistant EMRSA-15 (ciprofloxacin-resistant, erythromycin-susceptible) were newly isolated from 1 Auckland community patient; 1 Rotorua community patient; and 1 pre-employment screen of a healthcare worker who has worked in the United Kingdom.

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