

05/12: 22 March 2005

HEALTHCARE FACILITIES ASSOCIATED* WITH MULTIRESISTANT MRSA IN THE LAST 13 WEEKS: 18 December 2004-18 March 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	5.03.05	6	3 AKh4 (01/50) 1 EMRSA-15 (99/3) 1 WR/AK1 (98/38)		
Auckland City Hospital	8.03.05	28	7 AKh4 14 EMRSA-15 2 WR/AK1 1 WSPP2 (94/17)		
Middlemore Hospital	16.03.05	62 ^φ	11 AKh4 44 EMRSA-15 4 WR/AK1 1 WSPP2	#	11.03.05
North Shore Hospital	3.03.05	32	4 AKh4 7 AKh4 5 AKh4 13 EMRSA-15 1 WR/AK1	4, Surgical 8, Surgical	18.01.05 23.02.05
Starship Children's Health, Auckland	17.02.05	8	1 AKh4 1 DN1 (05/7) 3 WR/AK1 1 WSPP2		
Waitakere Hospital	17.02.05	2	2 EMRSA-15		
Northbridge Hospital, Auckland	25.01.05	2	2 EMRSA-15		
Other Auckland HCFs [†]	10.03.05	58	5 AKh4 50 EMRSA-15 2 WR/AK1		
Waikato Hospital	7.03.05	13	1 AKh4 1 EMRSA-15 11 EMRSA-15	7, Burns & Plastics	7.03.05
Matariki Hospital, Te Awamutu	19.01.05	2	2 EMRSA-15		
Raglan Trust Hospital & Rest Home, Raglan	16.03.05	2	2 EMRSA-15		
Hamilton HCFs [†]	2.02.05	4	1 AKh4 1 EMRSA-15		
Tauranga Hospital	5.03.05	4	3 EMRSA-15 1 WR/AK1		
Whakatane Hospital	11.02.05	6	6 EMRSA-15		
Taranaki Base Hospital	24.02.05	3	2 AKh4 1 EMRSA-15		
Hawkes Bay Hospital	25.02.05	6	1 EMRSA-15 3 EMRSA-16 (99/32) 2 WR/AK1		
Hutt Hospital	16.02.05	3	3 EMRSA-15		
Wellington Hospital	4.03.05	9	1 AKh4 7 EMRSA-15		
Other Wellington HCFs [†]	16.02.05	4	4 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 2 people have two different multiresistant strains.

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MULTIRESISTANT MRSA NEWLY CONFIRMED: 12-18 March 2005

HEALTHCARE FACILITY

- Whangarei Hospital: 1 patient with AKh4 MRSA.
- Auckland City Hospital: 2 patients with EMRSA-15 strain, including 1 who is a resident of St Andrew's Village, Auckland.
- Middlemore Hospital: 1 patient with EMRSA-15 strain.
1 staff with EMRSA-15 strain.
- North Shore Hospital: 2 patients: 1 with AKh4 MRSA in Ward 8, Surgical;
1 with EMRSA-15 strain.
- Takanini Lodge Rest Home & Hospital, Auckland: 1 patient with EMRSA-15 strain.
- Auckland healthcare facilities †: 5 patients with EMRSA-15 strain.
- Waikato Hospital: 3 patients: 2 with EMRSA-15 strain, including 1 in Ward 7, Burns & Plastics;
1 with AKh4 MRSA.
- Ohinemuri Home & Hospital, Paeroa: 1 patient with EMRSA-15 strain.
- Raglan Trust Hospital & Rest Home, Raglan: 1 patient with EMRSA-15 strain.
- Southland Hospital, Invercargill: 1 patient with AKh4 MRSA, post-discharge from an Australian hospital.

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

- Whangarei Hospital: 1 patient with EMRSA-15 strain, who is a resident of Kensington House Rest Home, Auckland.
- Hawkes Bay Hospital: 1 emergency department patient with EMRSA-15 strain.
- Christchurch Hospital: 2 patients with AKh4 MRSA, both post-discharge from Australian hospitals.

COMMUNITY

- Northland: 1 person with WR/AK1 strain.
- Auckland: 10 people: 2 with EMRSA-15 strain;
2 with WR/AK1 strain;
1 with AKh4 MRSA;
1 with DN1 strain.
- Waikato: 1 healthcare worker with EMRSA-15 strain isolated during pre-employment screening, who has previously worked in England.
- Tauranga: 1 person.
- Hutt: 1 person with EMRSA-15 strain.
- Canterbury: 1 person with DN1 strain.

CURRENT OUTBREAKS OF NON-MULTIRESISTANT MRSA

Non-multiresistant EMRSA-15 (ciprofloxacin-resistant, erythromycin-susceptible) were newly isolated from 1 patient in Middlemore Hospital, who is a resident of an Auckland healthcare facility †; 2 patients in North Shore Hospital, including 1 outpatient clinic patient and 1 who is a resident of Beechworth Senior Living, Auckland; 2 patients in Waikato Hospital, including 1 in Ward 7, Burns & Plastics; 1 patient in Rotorua Hospital; 1 patient in a Rotorua healthcare facility †; 1 patient post-discharge from Hutt Hospital; 1 patient in isolation in Hawkes Bay Hospital, post-discharge from Hutt Hospital; 3 Auckland community patients; and 1 pre-employment screen of a healthcare worker who has worked in a number of Auckland residential healthcare facilities †.

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