

05/15: 12 April 2005

HEALTHCARE FACILITIES ASSOCIATED* WITH MULTIRESISTANT MRSA IN THE LAST 13 WEEKS: 8 January-8 April 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	24.03.05	3	2 AKh4 (01/50) 1 EMRSA-15 (99/3)		
Auckland City Hospital	31.03.05	27	5 AKh4 17 EMRSA-15 2 WR/AK1 (98/38)		
Middlemore Hospital	1.04.05	64 ^φ	9 AKh4 50 EMRSA-15 3 WR/AK1	#	31.03.05
North Shore Hospital	1.04.05	33	3 AKh4 11 AKh4 2 AKh4 14 EMRSA-15 3 WR/AK1	4, Surgical 8, Surgical	18.01.05 31.03.05
Starship Children's Health, Auckland	17.02.05	8	1 AKh4 1 DN1 (05/7) 3 WR/AK1 1 WSPP2 (94/17)		
Waitakere Hospital	17.02.05	2	2 EMRSA-15		
Northbridge Hospital, Auckland	25.01.05	2	2 EMRSA-15		
Other Auckland HCFs [†]	31.03.05	54	3 AKh4 48 EMRSA-15 2 WR/AK1		
Waikato Hospital	30.03.05	13	1 AKh4 1 EMRSA-15 11 EMRSA-15	7, Burns & Plastics	7.03.05
Raglan Trust Hospital & Rest Home, Raglan	16.03.05	2	2 EMRSA-15		
Hamilton HCFs [†]	2.02.05	3	1 AKh4		
Tauranga Hospital	5.03.05	2	2 EMRSA-15		
Whakatane Hospital	25.03.05	8	8 EMRSA-15		
Taranaki Base Hospital	16.03.05	2	1 AKh4		
Hawkes Bay Hospital	25.02.05	4	1 EMRSA-15 2 EMRSA-16 (99/32) 1 WR/AK1		
Hutt Hospital	22.03.05	4	1 AKh4 3 EMRSA-15		
Wellington Hospital	4.03.05	7	1 AKh4 5 EMRSA-15		
Other Wellington HCFs [†]	16.02.05	4	4 EMRSA-15		
Christchurch Hospital	22.03.05	2	1 EMRSA-15 1 WR/AK1		

* 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 3 people have two different multiresistant strains.

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MULTIRESISTANT MRSA NEWLY CONFIRMED: 2-8 April 2005

HEALTHCARE FACILITY

Auckland City Hospital:	3 patients:	2 with EMRSA-15 strain; 1 emergency department patient.
Middlemore Hospital:	4 patients with EMRSA-15 strain. 1 staff with EMRSA-15 strain.	
North Shore Hospital:	5 patients with AKh4 MRSA, including 3 patients in Ward 8, Surgical, and 1 outpatient clinic patient who is post-discharge from Ward 8.	
Auckland healthcare facilities †:	3 patients with EMRSA-15 strain.	
Waikato Hospital:	1 patient with EMRSA-15 strain.	
Hutt Hospital:	1 patient with AKh4 MRSA.	

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

Nil.

COMMUNITY

Auckland:	13 people:	4 with AKh4 MRSA; 3 with EMRSA-15 strain; 2 with WR/AK1 strain; 1 pre-employment screen of a healthcare worker who has previously worked in Taranaki Base Hospital.
Waikato:	2 people:	1 with AKh4 MRSA; 1 with EMRSA-15 strain.
Tauranga:	2 people with AKh4 MRSA.	
Hutt:	1 person.	

CURRENT OUTBREAKS OF NON-MULTIRESISTANT MRSA

Non-multiresistant EMRSA-15 (ciprofloxacin-resistant, erythromycin-susceptible) were newly isolated from 1 patient in Auckland Hospital; 1 patient in North Shore Hospital; 3 patients in Auckland healthcare facilities †; 2 patients in Waikato Hospital, including 1 in Ward 7, Burns & Plastics; 1 emergency department patient in Tauranga Hospital; 1 patient in Taranaki Base Hospital; 1 patient in Hawkes Bay Hospital; 1 staff and 2 patients in Wellington Hospital, including 1 patient who is a resident of a Wellington healthcare facility †; 1 patient in isolation in Hutt Hospital; 1 Auckland community patient; 1 Hawkes Bay community patient; and 1 Hutt community patient.

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