

05/10: 08 March 2005

HEALTHCARE FACILITIES ASSOCIATED* WITH MULTIRESTANT MRSA IN THE LAST 13 WEEKS:
04 December 2004-4 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	14.02.05	5	2 AKh4 (01/50) 1 EMRSA-15 (99/3) 1 WR/AK1 (98/38)		
Auckland City Hospital	2.03.05	27	8 AKh4 14 EMRSA-15 1 WSPP2 (94/17)		
Middlemore Hospital	24.02.05	63 ^φ	1 AKh4 10 AKh4 45 EMRSA-15 5 WR/AK1 1 WSPP2	ICU #	6.12.04 24.02.05
North Shore Hospital	20.02.05	30	4 AKh4 6 AKh4 5 AKh4 12 EMRSA-15 1 WR/AK1	4, Surgical 8, Surgical	18.01.05 8.02.05
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	3	1 AKh4 2 EMRSA-15		
Northbridge Hospital, Auckland	25.01.05	2	2 EMRSA-15		
Other Auckland HCFs [†]	17.02.05	54	5 AKh4 47 EMRSA-15 2 WR/AK1		
Waikato Hospital	22.02.05	9	8 EMRSA-15 1 WR/AK1		
Matariki Hospital, Te Awamutu	19.01.05	2	2 EMRSA-15		
Other Hamilton HCFs [†]	2.02.05	4	1 AKh4 1 EMRSA-15		
Tauranga Hospital	30.01.05	6	3 EMRSA-15 3 WR/AK1		
Whakatane Hospital	1.02.05	5	5 EMRSA-15		
Mary Shapley Health & Lifecare, Whakatane	21.02.05	2	2 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		
Palmerston North Hospital	29.12.04	3	1 AKh4 2 EMRSA-15		
Hutt Hospital	16.02.05	4	4 EMRSA-15		
Wellington Hospital	23.02.05	6	6 EMRSA-15		
Other Wellington HCFs [†]	16.02.05	4	4 EMRSA-15		
Christchurch Hospital	11.01.05	2	1 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 1 person has two different multiresistant strains.

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MULTIRESISTANT MRSA NEWLY CONFIRMED: 26 February-4 March 2005

HEALTHCARE FACILITY

Auckland City Hospital:	4 patients:	3 with EMRSA-15 strain, one of whom is post-discharge and another who is a resident of Masonic Village RCF.
Middlemore Hospital:	7 patients:	6 with EMRSA-15 strain; 1 with AKh4 MRSA. 1 staff with EMRSA-15 strain.
North Shore Hospital:	2 patients:	1 with AKh4 MRSA in Ward 8, Surgical; 1 with EMRSA-15 strain.
Auckland healthcare facilities †:	6 patients:	4 with EMRSA-15 strain; 1 with AKh4 MRSA; 1 with WR/AK1 strain.
Mary Shapley Health & Lifecare, Whakatane:	1 patient:	1 patient with EMRSA-15 strain.
Rotorua Hospital:	1 staff:	1 staff with EMRSA-15 strain.
Hawkes Bay Hospital:	1 emergency department patient:	1 emergency department patient with WR/AK1 strain.
Wellington Hospital:	1 patient with EMRSA-15 strain. 1 staff with EMRSA-15 strain.	

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

Nil.

COMMUNITY

Auckland:	6 people:	3 with WR/AK1 strain; 2 with AKh4 MRSA.
Waikato:	2 people:	1 community healthcare worker with an AKh4 MRSA infection; 1 with EMRSA-15 strain.
Tauranga:	1 healthcare worker:	1 healthcare worker with EMRSA-15 isolated during pre-employment screening.
Hutt:	1 person:	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; 1 patient in Middlemore Hospital; 1 patient in an Auckland healthcare facility †; 1 patient in Tauranga Hospital; 1 patient in Glenbrae Home and Hospital, Tauranga; 1 patient in isolation in Rotorua Hospital; 1 day surgery patient in Hawkes Bay Hospital; 1 patient in Wakefield Hospital, Wellington; 2 Auckland community patients; 1 Hutt community patient; 1 Wellington nursing student; and a pre-employment screen of a healthcare worker from the United Kingdom.

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