

## HEALTHCARE FACILITIES ASSOCIATED\* WITH MULTIRESTANT MRSA IN THE LAST 13 WEEKS: 25 October 2003-23 January 2004

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	17.12.03	4	1 AKh4 (01/50) 2 WR/AK1 (98/38)		
Auckland Hospital	13.01.04	31 <sup>φ</sup>	5 AKh4 25 EMRSA-15 (99/3)		
Green Lane Hospital	12.01.04	6	2 AKh4 1 EMRSA-15 1 WR/AK1	7, Cardiothoracic	29.10.03
Middlemore Hospital	8.01.04	42	9 AKh4 24 EMRSA-15 6 WR/AK1	# #	26.12.03 8.01.04
North Shore Hospital	26.12.03	33	17 AKh4 1 AKh4 3 EMRSA-15 12 EMRSA-15	8, Surgical 15, ATR	2.12.03 13.12.03
Starship Children's Health, Auckland	11.01.04	8	1 EMRSA-15 6 WR/AK1 1 WSPP1 (94/5)		
Waitakere Hospital	13.12.03	4 <sup>φ</sup>	1 AKh4 3 EMRSA-15		
Lexham Gardens, Auckland	6.01.04	2	1 AKh4 1 EMRSA-15		
Regency Home & Hospital, Auckland	24.11.03	2	2 EMRSA-15		
Other Auckland HCFs <sup>†</sup>	15.01.04	66	8 AKh4 54 EMRSA-15		
Taumarunui Hospital	15.12.03	3	3 EMRSA-15		
Thames Hospital	9.01.04	2	1 EMRSA-15 1 EMRSA-15	6, Surgical/ATR	28.11.03
Tokoroa Hospital	17.12.03	3	3 EMRSA-15		
Waikato Hospital	10.01.04	48	1 EMRSA-15 5 EMRSA-15 7 EMRSA-15 15 EMRSA-15 19 EMRSA-15	12, Surgical 14, Surgical 16, Orthopaedics 58, Rehabilitation	10.01.04 2.12.03 10.01.04 4.01.04
Athenree Resthome & Hospital, Hamilton	18.12.03	2	2 EMRSA-15		
Maeroa Lodge, Hamilton	11.11.03	6	6 EMRSA-15		
Raglan Trust Hospital & Rest Home, Raglan	9.01.04	3	3 EMRSA-15		
Trevellyn Rest Home & Hospital, Hamilton	31.12.03	3	3 EMRSA-15		
Other Hamilton HCFs <sup>†</sup>	5.01.04	4	4 EMRSA-15		
Tauranga Hospital	5.01.04	2	1 EMRSA-15		
Rotorua Hospital	11.12.03	3	2 EMRSA-15		
Hawkes Bay Hospital	12.01.04	21	1 AKh4 16 EMRSA-15 3 EMRSA-16 (99/32) 1 WR/AK1	#	7.01.04
Other Hawkes Bay HCFs <sup>†</sup>	23.12.03	7	6 EMRSA-15 1 EMRSA-16		
Palmerston North Hospital	12.12.03	3	2 EMRSA-15 1 WR/AK1		
Masterton Hospital	17.12.03	2	1 EMRSA-15		
Hutt Hospital	27.12.03	2	1 EMRSA-15 1 WSPP1		
Other Lower Hutt HCFs <sup>†</sup>	13.01.04	2	2 EMRSA-15		
Wellington Hospital	31.12.03	17	6 EMRSA-15 1 WSPP1		
Other Wellington HCFs <sup>†</sup>	9.12.03	3	3 EMRSA-15		
Wairau Hospital, Blenheim	7.01.04	2	1 EMRSA-15		
Christchurch Hospital	9.01.04	7	5 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: 17-23 January 2004

### HEALTHCARE FACILITY

Auckland Hospital: 3 patients: 1 with AKh4 MRSA;  
1 with EMRSA-15 strain.

Green Lane Hospital: 1 outpatient clinic patient.

Middlemore Hospital: 4 patients: 2 with WR/AK1 strain;  
1 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, post-discharge from Waikato Hospital.

Waikato Hospital: 1 patient in Ward 12, Surgical, with EMRSA-15 strain.  
1 staff working in Ward 16, Orthopaedics, with EMRSA-15 strain.

Raglan Trust Hospital & Rest Home, Raglan: 2 patients with EMRSA-15 strain.

Hawkes Bay Hospital: 1 patient with EMRSA-16 strain.

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

Auckland Hospital: 3 patients, including 1 who is a resident of Masonic Village, Auckland.

North Shore Hospital: 1 patient with AKh4 MRSA, who was previously not in isolation in Ward 8, Surgical.

Christchurch Hospital: 1 patient with EMRSA-15 strain, post-discharge from Ashburton Hospital.

### COMMUNITY

Auckland: 5 people: 2 with WR/AK1 strain;  
1 with EMRSA-15 strain;  
1 with multiresistant WSPP1 MRSA.

Waikato: 1 person with EMRSA-15 strain.

Wellington: 1 person with EMRSA-15 strain.

Canterbury: 3 people with EMRSA-15 strain, all family members of the patient in isolation in Christchurch Hospital (see above).

## CURRENT OUTBREAKS OF NON-MULTIRESISTANT MRSA

Non-multiresistant EMRSA-15 (ciprofloxacin-resistant, erythromycin-susceptible) were newly isolated from 1 patient post-discharge from Auckland Hospital; 1 patient in Middlemore Hospital; 1 patient in North Shore Hospital; 1 patient in Waitakere Hospital, post-discharge from Auckland Hospital; 3 patients in Auckland healthcare facilities †; 1 patient in Ward 12, Surgical, Waikato Hospital; 1 patient in Ashburton Hospital; and 1 patient in isolation in Waitakere Hospital, transferred from Auckland Hospital.

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