

M R S A R E P O R T

04/11: 16 March 2004

HEALTHCARE FACILITIES ASSOCIATED* WITH MULTIRESISTANT MRSA IN THE LAST 13 WEEKS:

13 December 2003-12 March 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	4.02.04	3	1 AKh4 (01/50) 2 WR/AK1 (98/38)		
Auckland City Hospital	3.03.04	34 ^φ	14 AKh4 16 EMRSA-15 (99/3)		
Middlemore Hospital	25.02.04	35	7 AKh4 18 EMRSA-15 7 WR/AK1	# #	12.02.04 25.02.04
North Shore Hospital	5.03.04	11	5 AKh4 1 EMRSA-15 5 EMRSA-15	15, ATR	13.12.03
Starship Children's Health, Auckland	28.01.04	7	2 EMRSA-15 5 WR/AK1		
Birkenhead Lodge Retirement Home, Auckland	30.01.04	2	2 EMRSA-15		
Rosedale Village, Auckland	11.02.04	2	1 AKh4 1 EMRSA-15		
Other Auckland HCFs [†]	4.03.04	51 ^φ	5 AKh4 43 EMRSA-15 3 WR/AK1		
Taumarunui Hospital	15.12.03	2	2 EMRSA-15		
Thames Hospital	20.02.04	3	3 EMRSA-15		
Waikato Hospital	9.03.04	37 ^λ	3 EMRSA-15 1 EMRSA-15 6 EMRSA-15 5 EMRSA-15 8 EMRSA-15 12 EMRSA-15 1 WR/AK1	2, Surgical 7, Burns 12, Surgical 16, Orthopaedics 58, Rehabilitation	14.02.04 25.02.04 26.01.04 10.01.04 2.02.04
Raglan Trust Hospital & Rest Home, Raglan	9.01.04	3	3 EMRSA-15		
Trevellyn Rest Home & Hospital, Hamilton	4.02.04	2	2 EMRSA-15		
Other Hamilton HCFs [†]	3.02.04	4	4 EMRSA-15		
Tauranga Hospital	23.01.04	2	1 EMRSA-15 1 WR/AK1		
Hawkes Bay Hospital	10.02.04	16	1 AKh4 7 EMRSA-15 7 EMRSA-16 (99/32) 1 WR/AK1	#	25.01.04
Other Hawkes Bay HCFs [†]	10.02.04	3	2 EMRSA-15 1 EMRSA-16		
Palmerston North Hospital	30.01.04	2	2 EMRSA-15		
Masterton Hospital	7.02.04	2	1 EMRSA-15		
Hutt Hospital	26.02.04	4	2 EMRSA-15 1 WSPP1 (94/5)		
Other Lower Hutt HCFs [†]	13.01.04	2	2 EMRSA-15		
Kenepuru Hospital	14.02.04	2	2 EMRSA-15		
Wellington Hospital	29.02.04	9	4 EMRSA-15 1 WSPP1		
Christchurch Hospital	10.02.04	6	4 EMRSA-15		
Dunedin Hospital	30.01.04	3	3 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.

λ 1 person has been in 2 different wards.

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MULTIRESISTANT MRSA NEWLY CONFIRMED: 6-12 March 2004

HEALTHCARE FACILITY

Middlemore Hospital: 2 patients with EMRSA-15 strain.

Auckland healthcare facilities †: 6 patients with EMRSA-15 strain.

North Shore Hospital: 1 patient with AKh4 MRSA, who has been in Ward 8, Surgical.

Waikato Hospital: 2 patients: 1 with EMRSA-15 strain.

Hutt Hospital: 1 patient with EMRSA-15 strain, post-discharge from Waikato Hospital.

Kenepuru Hospital: 1 emergency department patient with EMRSA-15 strain, post-discharge from Wellington Hospital.

Wellington Hospital: 1 patient.

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

Hawkes Bay Hospital: 2 patients with EMRSA-15 strain.

COMMUNITY

Auckland: 7 people: 5 with EMRSA-15 strain;
2 with WR/AK1 strain.

Waikato: 1 person with EMRSA-15 strain.

Rotorua: 2 people with EMRSA-15 strain.

Wellington: 1 person with EMRSA-15 strain isolated during pre-employment screening.

CURRENT OUTBREAKS OF NON-MULTIRESISTANT MRSA

Non-multiresistant EMRSA-15 (ciprofloxacin-resistant, erythromycin-susceptible) were newly isolated from 1 patient in Middlemore Hospital; 1 patient in North Shore Hospital; 1 outpatient clinic patient in Waikato Hospital, post-discharge from Ward 7, Burns; 1 patient in Rotorua Hospital; 1 staff in Palmerston North Hospital, from the United Kingdom; and 1 patient in isolation in Waikato Hospital, who is a resident of St Joan's Hospital & Rest Home, Hamilton.

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