

M R S A R E P O R T

04/24: 15 June 2004

HEALTHCARE FACILITIES ASSOCIATED* WITH MULTIRESISTANT MRSA IN THE LAST 13 WEEKS: 13 March-11 June 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	23.05.04	3 ^λ	1 EMRSA-16 (99/32) 1 WR/AK1 (98/38)		
Auckland City Hospital	25.05.04	27 ^φ	11 AKh4 (01/50) 4 AKh4 11 EMRSA-15 (99/3) 1 WR/AK1	67, Medical & Derm	25.05.04
Middlemore Hospital	30.05.04	34 ^λ	7 AKh4 22 EMRSA-15 3 WR/AK1 1 WSPP1 (94/5)	# #	26.05.04 17.05.04
North Shore Hospital	28.05.04	31	18 AKh4 2 AKh4 10 EMRSA-15 1 WR/AK1	8, Surgical	28.05.04
Waitakere Hospital	11.05.04	4	4 EMRSA-15		
Northbridge Hospital, Auckland	13.05.04	2	2 EMRSA-15		
Other Auckland HCFs [†]	3.06.04	52 ^λ	6 AKh4 40 EMRSA-15 3 WR/AK1		
Waikato Hospital	3.06.04	15	1 EMRSA-15 4 EMRSA-15 1 EMRSA-15 8 EMRSA-15 1 WR/AK1	Orthopaedics Surgical 7, Burns	18.03.04 3.06.04 28.03.04
Raglan Trust Hospital & Rest Home, Raglan	5.05.04	2	2 EMRSA-15		
Hamilton HCFs [†]	23.04.04	4	4 EMRSA-15		
Tauranga Hospital	5.05.04	4	4 EMRSA-15		
Rotorua Hospital	29.04.04	2	2 EMRSA-15		
Hawkes Bay Hospital	11.05.04	8	8 EMRSA-15	#	11.05.04
Wanganui Hospital	31.05.04	3	3 EMRSA-15		
Palmerston North Hospital	27.05.04	5	3 AKh4 1 EMRSA-15		
Hutt Hospital	7.05.04	3	2 EMRSA-15		
Kenepuru Hospital	25.05.04	2	2 EMRSA-15		
Wellington Hospital	30.05.04	15	1 AKh4 12 EMRSA-15 1 EMRSA-16		
Other Wellington HCFs [†]	26.05.04	3	3 EMRSA-15		
Nelson Hospital	22.04.04	3	2 EMRSA-15		
Greymouth Hospital	4.05.04	4	4 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 3 people have two different multiresistant strains.

λ 1 person has two different multiresistant strains.

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MULTIRESISTANT MRSA NEWLY CONFIRMED: 5-11 June 2004

HEALTHCARE FACILITY

Auckland City Hospital:	5 patients with AKh4 MRSA, including 3 in Ward 67, Medical & Dermatology, 1 emergency department patient, and 1 discharged patient.
Middlemore Hospital:	2 patients: 1 with AKh4 MRSA.
Auckland healthcare facilities †:	6 patients with EMRSA-15 strain.
North Shore Hospital:	4 patients in Ward 8, Surgical, with AKh4 MRSA.
Tokoroa Hospital:	1 discharged patient with EMRSA-15 strain, who has previously been in Waikato Hospital.
Waikato Hospital:	1 patient in Ward 2, Surgical, with EMRSA-15 strain.
Wanganui Hospital:	2 patients with EMRSA-15 strain, including 1 outpatient clinic patient and 1 patient transferred from Middlemore Hospital.
Palmerston North Hospital:	1 patient with AKh4 MRSA.
Wellington Hospital:	1 patient with EMRSA-15 strain.

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

Nil.

COMMUNITY

Northland:	1 person with WR/AK1 strain.
Auckland:	6 people: 3 with WR/AK1 strain; 2 with EMRSA-15 strain, including 1 pre-employment screen of a healthcare worker; 1 with AKh4 MRSA.
Rotorua:	1 person with EMRSA-15 strain.
Wellington:	1 person with EMRSA-15 strain.
Canterbury:	3 people: 2 with EMRSA-15 strain, including 1 from the United Kingdom.

CURRENT OUTBREAKS OF NON-MULTIRESISTANT MRSA

Non-multiresistant EMRSA-15 (ciprofloxacin-resistant, erythromycin-susceptible) were newly isolated from 1 emergency department patient in Auckland City Hospital, who is a resident of an Auckland healthcare facility †; 1 patient in an Auckland healthcare facility †; 1 patient in Tauranga Hospital; 1 staff at Southland Hospital; 1 Auckland community patient; and 1 Otago community patient.

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