

M R S A R E P O R T

04/31: 03 August 2004

HEALTHCARE FACILITIES ASSOCIATED* WITH MULTIRESISTANT MRSA IN THE LAST 13 WEEKS: 1 May-30 July 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	13.07.04	7	3 AKh4 (01/50) 2 WR/AK1 (98/38)		
Auckland City Hospital	13.07.04	44	7 AKh4 7 AKh4 8 AKh4 16 EMRSA-15 (99/3) 3 WR/AK1	67, Medical & Derm 74, Head, Neck, ENT	1.07.04 13.07.04
Middlemore Hospital	16.07.04	39 ^φ	7 AKh4 24 EMRSA-15 6 WR/AK1	# #	16.07.04 16.07.04
North Shore Hospital	22.07.04	43	21 AKh4 7 AKh4 13 EMRSA-15	8, Surgical	15.07.04
Starship Children's Health, Auckland	7.07.04	4	1 EMRSA-15 3 WR/AK1		
Waitakere Hospital	4.07.04	5	1 AKh4 4 EMRSA-15		
Northbridge Hospital, Auckland	4.06.04	2	2 EMRSA-15		
Other Auckland HCFs [†]	22.07.04	57 ^λ	10 AKh4 43 EMRSA-15 2 WR/AK1		
Waikato Hospital	22.07.04	22	4 AKh4 1 AKh4 2 EMRSA-15 14 EMRSA-15 1 WR/AK1	26, Orthopaedics Surgical	7.07.04 3.06.04
Maeroa Lodge, Hamilton	27.07.04	4	4 EMRSA-15		
Tauranga Hospital	14.06.04	3	1 AKh4 2 EMRSA-15		
Southern Cross Hospital, Rotorua	10.06.04	2	2 EMRSA-15		
Other Rotorua HCFs [†]	26.06.04	2	2 EMRSA-15		
Whakatane Hospital	18.06.04	3	3 EMRSA-15		
Taranaki Base Hospital	25.06.04	2	2 AKh4		
Hawkes Bay Hospital	14.07.04	9	8 EMRSA-15 1 WR/AK1	#	14.07.04
Other Hawkes Bay HCFs [†]	16.07.04	6	6 EMRSA-15		
Palmerston North Hospital	25.06.04	2	2 AKh4		
Hutt Hospital	11.07.04	4	1 AKh4 3 EMRSA-15		
Stokeswood Rest Home, Lower Hutt	9.07.04	2	2 AKh4		
Kenepuru Hospital	27.05.04	2	2 EMRSA-15		
Wellington Hospital	20.07.04	16	1 AKh4 14 EMRSA-15 1 WR/AK1		
Other Wellington HCFs [†]	10.07.04	6	6 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 2 people have two different multiresistant strains.

λ 1 person has two different multiresistant strains.

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MULTIRESISTANT MRSA NEWLY CONFIRMED: 24-30 July 2004

HEALTHCARE FACILITY

- Middlemore Hospital: 1 patient with WR/AK1 strain.
- North Shore Hospital: 2 patients in Ward 8, Surgical, with AKh4 MRSA.
2 staff: 1 with AKh4 MRSA;
1 with EMRSA-15 strain.
- Auckland healthcare facilities †: 1 patient with EMRSA-15 strain.
- Waikato Hospital: 3 patients with EMRSA-15 strain, including 1 outpatient clinic patient who is a resident of Maeroa Lodge, Hamilton and 1 post-discharge from Thames Hospital.
1 staff with EMRSA-15 strain.
- Maeroa Lodge, Hamilton: 1 patient with EMRSA-15 strain.
- Hamilton healthcare facilities †: 1 patient with EMRSA-15 strain, post-discharge from Waikato Hospital.
- Hawkes Bay Hospital: 1 patient with EMRSA-15 strain.

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

Nil.

COMMUNITY

- Northland: 2 people with WR/AK1 strain.
- Auckland: 9 people: 4 with WR/AK1 strain;
3 with EMRSA-15 strain.
- Waikato: 1 person with EMRSA-15 strain.
- Tauranga: 1 person.

CURRENT OUTBREAKS OF NON-MULTIRESISTANT MRSA

Non-multiresistant EMRSA-15 (ciprofloxacin-resistant, erythromycin-susceptible) were newly isolated from 1 patient in Rotorua Hospital; 1 Christchurch Hospital outpatient clinic patient; and 1 Auckland community patient.

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