

M R S A R E P O R T

04/30: 27 July 2004

HEALTHCARE FACILITIES ASSOCIATED* WITH MULTIRESISTANT MRSA IN THE LAST 13 WEEKS: 24 April-23 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	46 ^φ	10 AKh4 7 AKh4 7 AKh4 16 EMRSA-15 (99/3) 4 WR/AK1	67, Medical & Derm 74, Head, Neck, ENT	1.07.04 13.07.04
Middlemore Hospital	16.07.04	41 ^λ	8 AKh4 26 EMRSA-15 5 WR/AK1 1 WSPP1 (94/5)	# #	16.07.04 16.07.04
National Women's Hospital	5.07.04	2	1 EMRSA-15 1 WR/AK1		
North Shore Hospital	6.07.04	42	22 AKh4 6 AKh4 12 EMRSA-15	8, Surgical	2.07.04
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 [†]	15.07.04	55 ^φ	10 AKh4 41 EMRSA-15 2 WR/AK1		
Waikato Hospital	12.07.04	18	4 AKh4 1 AKh4 2 EMRSA-15 9 EMRSA-15 2 WR/AK1	26, Orthopaedics Surgical	7.07.04 3.06.04
Maeroa Lodge, Hamilton	12.07.04	2	2 EMRSA-15		
Raglan Trust Hospital & Rest Home, Raglan	5.05.04	2	2 EMRSA-15		
Tauranga Hospital	14.06.04	3	1 AKh4 2 EMRSA-15		
Rotorua Hospital	27.05.04	2	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	7.07.04	10	9 EMRSA-15 1 WR/AK1	#	7.07.04
Other Hawkes Bay HCFs [†]	6.07.04	6	6 EMRSA-15		
Palmerston North Hospital	25.06.04	3	2 AKh4 1 EMRSA-15		
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	17	1 AKh4 15 EMRSA-15 1 WR/AK1		
Other Wellington HCFs [†]	10.07.04	6	6 EMRSA-15		
Greymouth Hospital	4.05.04	2	2 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 3 people have two different multiresistant strains.

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MULTIRESISTANT MRSA NEWLY CONFIRMED: 17-23 July 2004

HEALTHCARE FACILITY

Whangarei Hospital: 1 patient with AKh4 MRSA.

Auckland City Hospital: 6 patients: 3 with AKh4 MRSA, including 1 patient in Ward 74, Head, Neck & ENT, and 1 outpatient clinic patient, post-discharge from Ward 74; 2 with EMRSA-15 strain.

Middlemore Hospital: 6 patients: 4 with EMRSA-15 strain; 1 with AKh4 MRSA.

North Shore Hospital: 1 patient.

Starship Children's Health, Auckland: 1 emergency department patient with WR/AK1 strain.

Auckland healthcare facilities †: 4 patients: 2 with AKh4 MRSA; 2 with EMRSA-15 strain.

Waikato Hospital: 1 patient with EMRSA-15 strain, who is a resident of Maeroa Lodge, Hamilton.

Hawkes Bay healthcare facilities †: 1 healthcare worker with EMRSA-15 strain.

Wellington Hospital: 1 patient with EMRSA-15 strain.

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

Churtonleigh Medical Hospital, Wellington: 1 patient with WR/AK1 strain, post-discharge from Wellington Hospital.

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

COMMUNITY

Northland: 2 people with WR/AK1 strain.

Auckland: 6 people: 2 with WR/AK1 strain; 1 with AKh4 MRSA; 1 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 an Auckland healthcare facility †; 1 patient in Waikato Hospital; 1 patient in Porirua Hospital, post-discharge from Kenepuru Hospital, and a resident of Waikanae Country Lodge, Paraparaumu; and 1 Auckland community patient.

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