

04/37: 14 September 2004

## HEALTHCARE FACILITIES ASSOCIATED\* WITH MULTIRESISTANT MRSA IN THE LAST 13 WEEKS: 12 June-10 September 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	6.08.04	6	3 AKh4 (01/50) 2 WR/AK1 (98/38)		
Oakhaven Hospital, Whangarei	2.09.04	2	2 AKh4		
Auckland City Hospital	26.08.04	36 <sup>φ</sup>	2 AKh4 8 AKh4 5 AKh4 15 EMRSA-15 (99/3) 4 WR/AK1	67, Medical & Derm 74, Head, Neck, ENT	1.07.04 20.07.04
Middlemore Hospital	1.09.04	56 <sup>λ</sup>	9 AKh4 40 EMRSA-15 7 WR/AK1	# #	1.09.04 31.08.04
North Shore Hospital	24.08.04	30	5 AKh4 6 AKh4 3 EMRSA-15 15 EMRSA-15	8, Surgical 15, ATR	19.08.04 9.08.04
Starship Children's Health, Auckland	30.08.04	6	1 EMRSA-15 4 WR/AK1		
Waitakere Hospital	24.08.04	6	1 AKh4 5 EMRSA-15		
Northbridge Hospital, Auckland	30.07.04	2	1 AKh4 1 EMRSA-15		
Other Auckland HCFs <sup>†</sup>	2.09.04	70 <sup>φ</sup>	10 AKh4 56 EMRSA-15 4 WR/AK1		
Thames Hospital	27.08.04	3	1 AKh4 2 EMRSA-15		
Waikato Hospital	2.09.04	32	4 AKh4 8 AKh4 17 EMRSA-15 2 WR/AK1	26, Orthopaedics	7.07.04
Hilda Ross Retirement Home, Hamilton	17.08.04	3	1 AKh4 2 EMRSA-15		
Maeroa Lodge, Hamilton	18.08.04	4	4 EMRSA-15		
Other Hamilton HCFs <sup>†</sup>	27.08.04	6	1 AKh4 4 EMRSA-15		
Tauranga Hospital	30.08.04	3	1 AKh4 1 EMRSA-15		
Rotorua HCFs <sup>†</sup>	17.08.04	3	3 EMRSA-15		
Whakatane Hospital	18.06.04	2	2 EMRSA-15		
Taranaki Base Hospital	25.06.04	2	2 AKh4		
Hawkes Bay Hospital	19.08.04	16	5 EMRSA-15 4 EMRSA-15 6 EMRSA-15 1 WR/AK1	ATR B2, Surgical	10.08.04 14.07.04
Other Hawkes Bay HCFs <sup>†</sup>	11.08.04	9	9 EMRSA-15		
Wanganui Hospital	23.08.04	2	2 EMRSA-15		
Palmerston North Hospital	27.07.04	2	1 AKh4		
Hutt Hospital	17.08.04	4	2 AKh4 2 EMRSA-15		
Stokeswood Rest Home, Lower Hutt	9.07.04	2	2 AKh4		
Kenepuru Hospital	31.08.04	4	4 EMRSA-15		
Wellington Hospital	23.08.04	14	1 AKh4 11 EMRSA-15 1 WR/AK1 1 WSPP1 (94/5)		
Other Wellington HCFs <sup>†</sup>	23.08.04	5	5 EMRSA-15		
Christchurch Hospital	20.08.04	2	2 EMRSA-15		
Iona Hospital and Home, Oamaru	9.08.04	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.

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## MULTIRESISTANT MRSA NEWLY CONFIRMED: 4-10 September 2004

### HEALTHCARE FACILITY

Oakhaven Hospital, Whangarei:	2 patients with AKh4 MRSA.
Auckland City Hospital:	3 patients: 1 with AKh4 MRSA; 1 with EMRSA-15 strain, who is a resident of an Auckland healthcare facility †; 1 with WR/AK1 strain.
Middlemore Hospital:	5 patients: 4 with EMRSA-15 strain; 1 with AKh4 MRSA.
Starship Children's Health, Auckland:	1 staff with WR/AK1 strain.
Auckland healthcare facilities †:	4 patients: 2 with EMRSA-15 strain; 2 with WR/AK1 strain.
Thames Hospital:	1 patient with EMRSA-15 strain, post-discharge from Waikato Hospital.
Waikato Hospital:	3 patients with AKh4 MRSA.
Tauranga Hospital:	2 patients: 1 with EMRSA-15 strain; 1 emergency department patient.
Wanganui Hospital:	1 post-discharge patient with EMRSA-15 strain.

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

Christchurch Hospital: 1 patient, transferred from Gold Coast Hospital, Queensland.

### COMMUNITY

Auckland:	7 people: 1 with EMRSA-15 strain; 1 with WR/AK1 strain.
Waikato:	1 person with EMRSA-15 strain.
Otago:	1 person 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 Middlemore Hospital; 1 patient in an Auckland healthcare facility †; and 1 patient post-discharge from Braemar Private Hospital, Hamilton.

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