

04/39: 28 September 2004

## HEALTHCARE FACILITIES ASSOCIATED\* WITH MULTIRESISTANT MRSA IN THE LAST 13 WEEKS: 26 June-24 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	3	2 AKh4 (01/50)		
Oakhaven Hospital, Whangarei	2.09.04	2	2 AKh4		
Auckland City Hospital	12.09.04	27 <sup>φ</sup>	1 AKh4 6 AKh4 5 AKh4 11 EMRSA-15 (99/3) 3 WR/AK1 (98/38)	67, Medical & Derm 74, Head, Neck, ENT	1.07.04 20.07.04
Middlemore Hospital	16.09.04	55	9 AKh4 40 EMRSA-15 3 WR/AK1 1 WSPP1 (94/5)	# #	9.09.04 16.09.04
North Shore Hospital	16.09.04	36	6 AKh4 3 AKh4 3 EMRSA-15 22 EMRSA-15	8, Surgical 15, ATR	13.09.04 9.08.04
Starship Children's Health, Auckland	16.09.04	6	1 EMRSA-15 4 WR/AK1		
Waitakere Hospital	24.08.04	5	5 EMRSA-15		
Northbridge Hospital, Auckland	30.07.04	2	1 AKh4 1 EMRSA-15		
Other Auckland HCFs <sup>†</sup>	9.09.04	73 <sup>λ</sup>	10 AKh4 59 EMRSA-15 4 WR/AK1		
Thames Hospital	27.08.04	3	1 AKh4 2 EMRSA-15		
Waikato Hospital	15.09.04	34	4 AKh4 8 AKh4 19 EMRSA-15 3 WR/AK1	26, Orthopaedics	7.07.04
Hilda Ross Retirement Home, Hamilton	17.08.04	2	2 EMRSA-15		
Maeroa Lodge, Hamilton	10.09.04	5	5 EMRSA-15		
Other Hamilton HCFs <sup>†</sup>	10.09.04	7	1 AKh4 5 EMRSA-15 1 WR/AK1		
Tauranga Hospital	4.09.04	3	1 EMRSA-15		
Rotorua HCFs <sup>†</sup>	17.08.04	2	2 EMRSA-15		
Hawkes Bay Hospital	9.09.04	13	3 EMRSA-15 3 EMRSA-15 7 EMRSA-15	ATR B2, Surgical	7.09.04 14.07.04
Other Hawkes Bay HCFs <sup>†</sup>	11.08.04	7	7 EMRSA-15		
Wanganui Hospital	23.08.04	2	2 EMRSA-15		
Palmerston North Hospital	9.09.04	3	1 WR/AK1		
Hutt Hospital	17.08.04	3	2 AKh4 1 EMRSA-15		
Kenepuru Hospital	31.08.04	4	4 EMRSA-15		
Wellington Hospital	23.08.04	12	1 AKh4 9 EMRSA-15 1 WR/AK1 1 WSPP1		
Other Wellington HCFs <sup>†</sup>	23.08.04	3	3 EMRSA-15		
Dunedin Hospital	9.09.04	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.

λ 2 people have two different multiresistant strains.

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## MULTIRESISTANT MRSA NEWLY CONFIRMED: 18-24 September 2004

### HEALTHCARE FACILITY

Auckland City Hospital:	1 patient with EMRSA-15 strain.
Middlemore Hospital: 8 patients:	4 with EMRSA-15 strain; 2 with AKh4 MRSA; 1 with WR/AK1 strain; 1 with multiresistant WSPP1 MRSA.
North Shore Hospital: 5 patients:	3 with EMRSA-15 strain, including 1 outpatient clinic patient who is a resident of Belmont Rest Home, Auckland; 1 in Ward 8, Surgical, with AKh4 MRSA.
Starship Children's Health, Auckland:	1 patient with WR/AK1 strain.
Auckland healthcare facilities †:	3 patients: 2 with EMRSA-15 strain.
Waikato Hospital:	1 outpatient clinic patient with EMRSA-15 strain. 1 staff with EMRSA-15 strain.
Hawkes Bay Hospital:	2 patients with EMRSA-15 strain, including 1 outpatient clinic patient and 1 patient in ATR Ward.
Palmerston North Hospital:	1 staff from the United Kingdom.
Lower Hutt healthcare facilities †:	1 patient with EMRSA-15 strain.
Dunedin Hospital:	1 staff with EMRSA-15 strain.

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

Auckland City Hospital:	2 patients: 1 with AKh4 MRSA, who is a resident of Shelly Beach Rest Home, Auckland; 1 with EMRSA-15 strain.
North Shore Hospital:	1 patient with AKh4 MRSA.
Waitakere Hospital:	1 patient with EMRSA-15 strain, post-discharge from North Shore Hospital.

### COMMUNITY

Northland:	3 people: 2 with WR/AK1 strain.
Auckland:	8 people: 2 with EMRSA-15 strain; 1 with AKh4 MRSA; 1 with WR/AK1 strain; 1 pre-employment screen of a healthcare worker from Australia.
Waikato:	1 person with EMRSA-15 strain.
Tauranga:	1 person with EMRSA-15 strain.
Hawkes Bay:	1 person with multiresistant WSPP1 MRSA.

## CURRENT OUTBREAKS OF NON-MULTIRESISTANT MRSA

Non-multiresistant EMRSA-15 (ciprofloxacin-resistant, erythromycin-susceptible) were newly isolated from 1 patient post-discharge from Auckland City Hospital; 2 patients in Middlemore Hospital; 1 patient in Glenwood Hospital, Masterton, post-discharge from Masterton Hospital; 1 patient in an Oamaru healthcare facility †; 1 patient in isolation in Middlemore Hospital; 1 Auckland community patient; and 1 Tauranga community patient.

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