

**HEALTHCARE FACILITIES ASSOCIATED\* WITH MULTIRESISTANT MRSA IN THE LAST 13 WEEKS:**
**15 November 2003-13 February 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	17.12.03	3	1 AKh4 (01/50) 2 WR/AK1 (98/38)		
Auckland City Hospital	5.02.04	33 <sup>φ</sup>	9 AKh4 (99/3) 21 EMRSA-15 1 WR/AK1		
Middlemore Hospital	11.02.04	42	8 AKh4 22 EMRSA-15 7 WR/AK1	# #	26.12.03 22.01.04
North Shore Hospital	30.01.04	23	9 AKh4 1 AKh4 3 EMRSA-15 10 EMRSA-15	8, Surgical 15, ATR	2.12.03 13.12.03
Starship Children's Health, Auckland	11.01.04	5	1 EMRSA-15 4 WR/AK1		
Waitakere Hospital	13.12.03	3	2 EMRSA-15		
Birkenhead Lodge Retirement Home, Auckland	30.01.04	2	2 EMRSA-15		
Lexham Gardens, Auckland	13.01.04	2 <sup>φ</sup>	2 AKh4 1 EMRSA-15		
Northbridge Hospital, Auckland	16.01.04	2	2 EMRSA-15		
Regency Home & Hospital, Auckland	24.11.03	2	2 EMRSA-15		
Other Auckland HCFs <sup>†</sup>	5.02.04	62 <sup>φ</sup>	10 AKh4 50 EMRSA-15 1 WR/AK1		
Taumarunui Hospital	15.12.03	2	2 EMRSA-15		
Thames Hospital	9.01.04	2	1 EMRSA-15 1 EMRSA-15	6, Surgical/ATR	28.11.03
Tokoroa Hospital	17.12.03	3	3 EMRSA-15		
Waikato Hospital	2.02.04	51	5 EMRSA-15 5 EMRSA-15 7 EMRSA-15 15 EMRSA-15 19 EMRSA-15	12, Surgical 14, Surgical 16, Orthopaedics 58, Rehabilitation	26.01.04 2.12.03 10.01.04 2.02.04
Athenree Resthome & Hospital, Hamilton	18.12.03	2	2 EMRSA-15		
Raglan Trust Hospital & Rest Home, Raglan	9.01.04	3	3 EMRSA-15		
Trevellyn Rest Home & Hospital, Hamilton	4.02.04	3	3 EMRSA-15		
Other Hamilton HCFs <sup>†</sup>	3.02.04	4	4 EMRSA-15		
Tauranga Hospital	23.01.04	3	1 EMRSA-15 1 WR/AK1		
Rotorua Hospital	11.12.03	2	2 EMRSA-15		
Hawkes Bay Hospital	10.02.04	27 <sup>φ</sup>	2 AKh4 15 EMRSA-15 7 EMRSA-16 (99/32) 2 WR/AK1	#	25.01.04
Other Hawkes Bay HCFs <sup>†</sup>	10.02.04	7	5 EMRSA-15 2 EMRSA-16		
Palmerston North Hospital	19.01.04	4	3 EMRSA-15 1 WR/AK1		
Masterton Hospital	17.12.03	2	1 EMRSA-15		
Hutt Hospital	15.01.04	3	1 EMRSA-15 1 WSPP1 (94/5)		
Other Lower Hutt HCFs <sup>†</sup>	13.01.04	2	2 EMRSA-15		
Wellington Hospital	26.01.04	17	8 EMRSA-15 1 WSPP1		
Other Wellington HCFs <sup>†</sup>	21.01.04	3	3 EMRSA-15		
Christchurch Hospital	4.01.04	6	5 EMRSA-15		
Dunedin Hospital	30.01.04	3	3 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.

Continued over page...

## MULTIRESISTANT MRSA NEWLY CONFIRMED: 7-13 February 2004

### HEALTHCARE FACILITY

Northland healthcare facilities †:	1 staff with EMRSA-15 strain.
Auckland City Hospital:	11 patients: 5 with AKh4 MRSA, including 1 patient post-discharge from Ward 8, Surgical, North Shore Hospital; 5 with EMRSA-15 strain, including 1 outpatient clinic patient; 1 outpatient clinic patient.
Middlemore Hospital:	1 patient.
Auckland healthcare facilities †:	5 patients: 4 with EMRSA-15 strain; 1 with WR/AK1 strain.
North Shore Hospital:	2 patients with EMRSA-15 strain, including 1 who is a resident of Birkenhead Lodge Retirement Home, Auckland.
Waikato Hospital:	3 patients with EMRSA-15 strain, including 2 in Ward 12, Surgical, and 1 in Ward 58, Rehabilitation.
Cambridge Resthaven, Cambridge:	1 patient with EMRSA-15 strain.
Tokoroa Age Care, Tokoroa:	1 patient with EMRSA-15 strain.
Hawkes Bay Hospital:	3 patients: 2 with EMRSA-16 strain; 1 with WR/AK1 strain.
Hawkes Bay healthcare facilities †:	1 patient with EMRSA-16 strain, post-discharge from Hawkes Bay Hospital.
Peppertree Home, Palmerston North:	1 staff with EMRSA-15 strain.
Wellington Hospital:	2 patients: 1 outpatient clinic patient with EMRSA-15 strain.
Balclutha Hospital:	1 patient with EMRSA-15 strain, post-discharge from Dunedin Hospital.

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

Auckland City Hospital:	1 patient with AKh4 MRSA.
North Shore Hospital:	1 patient with EMRSA-15 strain.
Waikato Hospital:	1 patient in Ward 58, Rehabilitation, with EMRSA-15 strain.

### COMMUNITY

Auckland:	11 people: 7 with EMRSA-15 strain; 2 with WR/AK1 strain; 1 with AKh4 MRSA; 1 pre-employment screen of a healthcare worker from the Philippines.
Waikato:	3 people: 2 with EMRSA-15 strain; 1 with WR/AK1 strain.
Manawatu:	1 pre-employment screen of a healthcare worker from the United Kingdom.

## CURRENT OUTBREAKS OF NON-MULTIRESISTANT MRSA

Non-multiresistant EMRSA-15 (ciprofloxacin-resistant, erythromycin-susceptible) were newly isolated from 1 outpatient clinic patient in Auckland City Hospital; 1 patient in Middlemore Hospital; 1 patient in an Auckland healthcare facility †; 1 patient in a Hawkes Bay healthcare facility †; 1 staff at Te Karaka Home & Hospital, Wellington; 1 patient in Balclutha Hospital, post-discharge from Dunedin Hospital; 2 patients in Dunedin Hospital; 1 Auckland community patient; and 1 pre-employment screen of a healthcare worker who has previously worked in Auckland City Hospital and Auckland healthcare facilities †.

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