

# MRSA REPORT

04/50: 14 December 2004

## HEALTHCARE FACILITIES ASSOCIATED\* WITH MULTIRESTANT MRSA IN THE LAST 13 WEEKS: 11 September-10 December 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	15.11.04	10	4 AKh4 (01/50) 5 EMRSA-16 (99/32)		
Auckland City Hospital	28.11.04	45	9 AKh4 5 EMRSA-15 (99/3) 24 EMRSA-15 2 WR/AK1 (98/38)	10D, Older Peoples Health	16.11.04
Middlemore Hospital	26.11.04	70	4 AKh4 10 AKh4 54 EMRSA-15	ICU #	22.10.04 26.11.04
North Shore Hospital	1.12.04	39	9 AKh4 8 AKh4 19 EMRSA-15 1 WR/AK1	8, Surgical	1.12.04
Starship Children's Health, Auckland	16.09.04	2	1 EMRSA-15 1 WR/AK1		
Waitakere Hospital	12.10.04	5	1 AKh4 4 EMRSA-15		
Taupaki Gables Rest Home, Auckland	25.10.04	2	2 EMRSA-15		
Other Auckland HCFs <sup>†</sup>	2.12.04	88	7 AKh4 78 EMRSA-15 1 WR/AK1		
Taumarunui Hospital	8.11.04	2	2 AKh4		
Te Aroha and District Community Hospital, Te Aroha	18.10.04	2	2 AKh4		
Thames Hospital	15.10.04	3	3 EMRSA-15		
Waikato Hospital	2.12.04	27	2 AKh4 7 AKh4 2 EMRSA-15 15 EMRSA-15	2, Surgical 14, Surgical	21.09.04 4.11.04
Maeroa Lodge, Hamilton	26.10.04	3	3 EMRSA-15		
Other Hamilton HCFs <sup>†</sup>	23.11.04	5	5 EMRSA-15		
Tauranga Hospital	28.11.04	2	1 EMRSA-15		
Rotorua Hospital	19.11.04	6	1 EMRSA-15 4 EMRSA-15 1 WR/AK1	Elderly Services Rehab	5.10.04
Whakatane Hospital	25.11.04	7	7 EMRSA-15		
Taranaki Base Hospital	14.11.04	5	3 AKh4 2 AKh4	1, ATR	14.11.04
Hawkes Bay Hospital	26.11.04	11	1 AKh4 2 EMRSA-15 1 EMRSA-15 1 EMRSA-15 2 EMRSA-16 3 WR/AK1	ATR B2, Surgical	28.09.04 28.09.04
Other Hawkes Bay HCFs <sup>†</sup>	11.10.04	2	2 EMRSA-15		
Wellington Hospital	24.11.04	8	1 AKh4 7 EMRSA-15		
Greymouth Hospital	19.10.04	2	2 EMRSA-15		
Christchurch Hospital	17.11.04	3	1 AKh4 1 EMRSA-15 1 WR/AK1		
Oamaru Hospital	19.11.04	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.

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## **MULTIRESISTANT MRSA NEWLY CONFIRMED: 4-10 December 2004**

### HEALTHCARE FACILITY

Auckland City Hospital: 1 patient with AKh4 MRSA.

Middlemore Hospital: 5 patients with EMRSA-15 strain.

North Shore Hospital: 1 patient, with AKh4 MRSA, in Ward 8, Surgical.

Auckland healthcare facilities †: 7 patients with EMRSA-15 strain.

Waikato Hospital: 4 patients: 2 with AKh4 MRSA, including 1 outpatient clinic patient;  
2 with EMRSA-15 strain, including 1 outpatient clinic patient.

Whakatane Hospital: 1 patient with EMRSA-15 strain.

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

Christchurch Hospital: 1 patient who had been in a Darwin Hospital.

### COMMUNITY

Auckland: 8 people: 2 with AKh4 MRSA;  
1 with EMRSA-15 strain;  
1 with WR/AK1 strain.

Waikato: 3 people: 2 with EMRSA-15 strain;  
1 with AKh4 MRSA, post-discharge from Waikato Hospital.

Eastern Bay Of Plenty: 1 person with EMRSA-15 strain.

Hutt: 1 person with EMRSA-15 strain.

Wellington: 1 person with EMRSA-15 strain.

## **CURRENT OUTBREAKS OF NON-MULTIRESISTANT MRSA**

Non-multiresistant EMRSA-15 (ciprofloxacin-resistant, erythromycin-susceptible) were newly isolated from 2 patients in Middlemore Hospital; 2 patients in Auckland healthcare facilities †; 1 staff at a Lower Hutt healthcare facility†; 1 patient in isolation in Palmerston North Hospital; 1 Tauranga community patient; and a pre-employment screen of a healthcare worker from overseas.

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