

# M R S A R E P O R T

04/48: 30 November 2004

## HEALTHCARE FACILITIES ASSOCIATED\* WITH MULTIRESISTANT MRSA IN THE LAST 13 WEEKS: 28 August-26 November 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	26.10.04	9	3 AKh4 (01/50) 5 EMRSA-16 (99/32)		
Oakhaven Hospital, Whangarei	21.09.04	2	2 AKh4		
Auckland City Hospital	12.11.04	36	6 AKh4 4 EMRSA-15 (99/3) 22 EMRSA-15 1 WR/AK1 (98/38)	10D, Older Peoples Health	26.10.04
Middlemore Hospital	20.11.04	71	12 AKh4 4 AKh4 51 EMRSA-15 1 WR/AK1 1 WSPP1 (94/5)	ICU #	15.11.04 22.10.04 20.11.04
North Shore Hospital	11.11.04	36	6 AKh4 5 AKh4 23 EMRSA-15 1 WR/AK1	8, Surgical	10.11.04
Starship Children's Health, Auckland	16.09.04	3	1 EMRSA-15 2 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>	18.11.04	80 <sup>φ</sup>	8 AKh4 68 EMRSA-15 3 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	17.11.04	29	4 AKh4 6 AKh4 2 EMRSA-15 16 EMRSA-15	2, Surgical 14, Surgical	21.09.04 4.11.04
Maeroa Lodge, Hamilton	26.10.04	4	4 EMRSA-15		
Other Hamilton HCFs <sup>†</sup>	10.11.04	5	5 EMRSA-15		
Tauranga Hospital	3.11.04	3	2 EMRSA-15		
Rotorua Hospital	6.11.04	5	1 EMRSA-15 3 EMRSA-15 1 WR/AK1	Elderly Services Rehab	5.10.04
Whakatane Hospital	27.10.04	6	6 EMRSA-15		
Taranaki Base Hospital	14.11.04	5	3 AKh4 2 AKh4	1, ATR	14.11.04
Hawkes Bay Hospital	18.11.04	11	1 AKh4 3 EMRSA-15 1 EMRSA-15 2 EMRSA-15 1 EMRSA-16 2 WR/AK1	ATR B2, Surgical	28.09.04 28.09.04
Other Hawkes Bay HCFs <sup>†</sup>	11.10.04	2	2 EMRSA-15		
Palmerston North Hospital	12.09.04	3	1 EMRSA-15 2 WR/AK1		
Wellington Hospital	20.11.04	7	1 AKh4 6 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		
Dunedin Hospital	11.10.04	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: 20-26 November 2004**

### HEALTHCARE FACILITY

Middlemore Hospital: 5 patients: 4 with EMRSA-15 strain;  
1 with AKh4 MRSA.

North Shore Hospital: 2 patients with AKh4 MRSA, including 1 in Ward 8, Surgical.

Auckland healthcare facilities †: 9 patients: 6 with EMRSA-15 strain;  
3 with AKh4 MRSA.

Hawkes Bay Hospital: 2 patients: 1 with EMRSA-15 strain;  
1 emergency department patient.

Wellington Hospital: 4 patients with EMRSA-15 strain, including 1 outpatient clinic patient.

Christchurch Hospital: 1 patient with EMRSA-15 strain, from the United Kingdom.

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

Christchurch Hospital: 1 patient with EMRSA-15 strain, transferred from Waikato Hospital.

### COMMUNITY

Auckland: 6 people: 3 with EMRSA-15 strain;  
1 with WR/AK1 strain.

Waikato: 2 people 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; 3 patients in Auckland healthcare facilities †; 1 patient in Rotorua Hospital; and 2 Auckland community patients.

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