

# M R S A R E P O R T

04/35: 31 August 2004

## HEALTHCARE FACILITIES ASSOCIATED\* WITH MULTIRESISTANT MRSA IN THE LAST 13 WEEKS:

**29 May-27 August 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	7	3 AKh4 (01/50) 1 EMRSA-15 (99/3) 2 WR/AK1 (98/38)		
Auckland City Hospital	4.08.04	36	2 AKh4 8 AKh4 5 AKh4 16 EMRSA-15 3 WR/AK1	67, Medical & Derm 74, Head, Neck, ENT	1.07.04 20.07.04
Middlemore Hospital	11.08.04	56 <sup>φ</sup>	9 AKh4 38 EMRSA-15 7 WR/AK1	# #	9.08.04 11.08.04
North Shore Hospital	16.08.04	41	16 AKh4 8 AKh4 3 EMRSA-15 12 EMRSA-15	8, Surgical  15, ATR	16.08.04  9.08.04
Starship Children's Health, Auckland	3.08.04	6	1 EMRSA-15 4 WR/AK1		
Waitakere Hospital	17.07.04	3	1 AKh4 2 EMRSA-15		
Northbridge Hospital, Auckland	30.07.04	3	1 AKh4 2 EMRSA-15		
Taupaki Gables Rest Home, Auckland	7.07.04	2	2 EMRSA-15		
Other Auckland HCFs <sup>†</sup>	13.08.04	64 <sup>λ</sup>	10 AKh4 52 EMRSA-15 2 WR/AK1		
Waikato Hospital	19.08.04	27	4 AKh4 3 AKh4 1 EMRSA-15 16 EMRSA-15 3 WR/AK1	26, Orthopaedics  Surgical	7.07.04  3.06.04
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>	11.08.04	4	1 AKh4 3 EMRSA-15		
Southern Cross Hospital, Rotorua	10.06.04	2	2 EMRSA-15		
Other Rotorua HCFs <sup>†</sup>	17.08.04	3	3 EMRSA-15		
Whakatane Hospital	18.06.04	3	3 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	10	10 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	8.08.04	3	3 EMRSA-15		
Wellington Hospital	9.08.04	13	1 AKh4 10 EMRSA-15 1 WR/AK1 1 WSPPI (94/5)		
Other Wellington HCFs <sup>†</sup>	9.08.04	5	5 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 2 people have two different multiresistant strains.

λ 1 person has two different multiresistant strains.

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## MULTIRESISTANT MRSA NEWLY CONFIRMED: 21-27 August 2004

### HEALTHCARE FACILITY

- Whangarei Hospital: 1 patient with AKh4 MRSA.
- Middlemore Hospital: 1 patient with EMRSA-15 strain.
- North Shore Hospital: 4 patients: 3 in Ward 15, ATR, with EMRSA-15 strain;  
1 in Ward 8, Surgical, with AKh4 MRSA.
- Auckland healthcare facilities †: 5 patients with EMRSA-15 strain.
- Waikato Hospital: 2 patients with WR/AK1 strain.
- Hawkes Bay Hospital: 4 patients with EMRSA-15 strain, including 1 in Ward ATR, and 1 resident of St John of God Holy Family Home, Hastings
- Kenepuru Hospital: 1 staff with EMRSA-15 strain.

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

- Hawkes Bay Hospital: 1 patient with EMRSA-16 strain.
- Christchurch Hospital: 1 patient, from Australia.

### COMMUNITY

- Northland: 1 person with WR/AK1 strain.
- Auckland: 9 people: 5 with EMRSA-15 strain;  
3 with WR/AK1 strain;  
1 with AKh4 MRSA.
- Waikato: 1 person with EMRSA-15 strain.
- Tauranga: 1 person.
- Taranaki: 1 healthcare worker, from England, with EMRSA-15 strain isolated during pre-employment screening.
- Manawatu: 1 person.
- 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 1 patient in Ward 15, ATR, North Shore Hospital; 1 Taumaranui Hospital outpatient clinic patient, who is a resident of Te Arahina Rest Home, Taumaranui; 2 Auckland community patients; and 1 pre-employment screen of a healthcare worker.

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