

# M R S A R E P O R T

04/23: 08 June 2004

## HEALTHCARE FACILITIES ASSOCIATED\* WITH MULTIRESISTANT MRSA IN THE LAST 13 WEEKS: 6 March-4 June 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	23.05.04	3 <sup>λ</sup>	1 EMRSA-16 (99/32) 1 WR/AK1 (98/38)		
Auckland City Hospital	18.05.04	24 <sup>φ</sup>	9 AKh4 (01/50) 3 AKh4 11 EMRSA-15 (99/3)	67, Medical & Derm	18.05.04
Middlemore Hospital	17.05.04	34	6 AKh4 21 EMRSA-15 4 WR/AK1 1 WSPP1 (94/5)	# #	14.05.04 17.05.04
North Shore Hospital	15.05.04	28	14 AKh4 1 AKh4 11 EMRSA-15 1 WR/AK1	8, Surgical	10.05.04
Starship Children's Health, Auckland	20.03.04	2	2 WR/AK1		
Waitakere Hospital	11.05.04	4	4 EMRSA-15		
Northbridge Hospital, Auckland	13.05.04	2	2 EMRSA-15		
Other Auckland HCFs <sup>†</sup>	27.05.04	50	6 AKh4 35 EMRSA-15 1 EMRSA-16 3 WR/AK1		
Waikato Hospital	21.05.04	18	3 EMRSA-15 2 EMRSA-15 1 EMRSA-15 10 EMRSA-15 1 WR/AK1	Orthopaedics Surgical 7, Burns	18.03.04 5.04.04 28.03.04
Raglan Trust Hospital & Rest Home, Raglan	5.05.04	2	2 EMRSA-15		
Hamilton HCFs <sup>†</sup>	23.04.04	4	4 EMRSA-15		
Tauranga Hospital	5.05.04	5	4 EMRSA-15 1 WR/AK1		
Rotorua Hospital	29.04.04	2	2 EMRSA-15		
Hawkes Bay Hospital	11.05.04	9	9 EMRSA-15	#	11.05.04
Other Hawkes Bay HCFs <sup>†</sup>	6.05.04	2	2 EMRSA-15		
Palmerston North Hospital	30.04.04	4	2 AKh4 1 EMRSA-15		
Hutt Hospital	7.05.04	3	2 EMRSA-15		
Kenepuru Hospital	25.05.04	2	2 EMRSA-15		
Wellington Hospital	28.05.04	16	1 AKh4 12 EMRSA-15 1 EMRSA-16		
Other Wellington HCFs <sup>†</sup>	26.05.04	3	3 EMRSA-15		
Nelson Hospital	22.04.04	3	2 EMRSA-15		
Greymouth Hospital	4.05.04	4	4 EMRSA-15		
Christchurch Hospital	26.03.04	2	1 AKh4 1 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.

Continued over page...

## **MULTIRESISTANT MRSA NEWLY CONFIRMED: 29 May -4 June 2004**

### HEALTHCARE FACILITY

Whangarei Hospital: 1 emergency department patient.

Auckland healthcare facilities †: 4 patients: 3 with AKh4 MRSA;  
1 with WR/AK1 strain.

Thames Hospital: 1 patient with EMRSA-15 strain.

Waikato Hospital: 1 patient with EMRSA-15 strain.

Metlife Care, Palmerston North: 1 patient with EMRSA-15 strain.

Wellington Hospital: 3 patients: 2 with EMRSA-15 strain, including 1 transferred from Kenepuru Hospital;  
1 with AKh4 MRSA.

Wellington healthcare facilities †: 2 patients with EMRSA-15 strain.

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

North Shore Hospital: 1 patient.

### COMMUNITY

Auckland: 4 people: 3 with EMRSA-15 strain;  
1 with WR/AK1 strain.

Waikato: 2 people: 1 with EMRSA-15 strain isolated during pre-employment screening;  
1 with WR/AK1 strain.

Hawkes Bay: 1 person.

Wellington: 1 person with WR/AK1 strain.

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

Non-multiresistant EMRSA-15 (ciprofloxacin-resistant, erythromycin-susceptible) was newly isolated from 1 Auckland community patient.

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