

# M R S A R E P O R T

04/25: 22 June 2004

## HEALTHCARE FACILITIES ASSOCIATED\* WITH MULTIRESISTANT MRSA IN THE LAST 13 WEEKS: 20 March -18 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	4 <sup>π</sup>	1 AKh4 (01/50) 1 EMRSA-16 (99/32) 1 WR/AK1 (98/38)		
Auckland City Hospital	3.06.04	29 <sup>φ</sup>	11 AKh4 4 AKh4 12 EMRSA-15 (99/3) 1 WR/AK1	67, Medical & Derm	25.05.04
Middlemore Hospital	11.06.04	35 <sup>λ</sup>	7 AKh4 24 EMRSA-15 3 WR/AK1 1 WSPP1 (94/5)	# #	1.06.04 11.06.04
North Shore Hospital	9.06.04	43	29 AKh4 3 AKh4 10 EMRSA-15 1 WR/AK1	8, Surgical	8.06.04
Starship Children's Health, Auckland	6.06.04	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>	10.06.04	50 <sup>π</sup>	6 AKh4 39 EMRSA-15 3 WR/AK1		
Waikato Hospital	3.06.04	15	4 EMRSA-15 1 EMRSA-15 8 EMRSA-15 2 WR/AK1	Surgical 7, Burns	3.06.04 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	3	3 EMRSA-15		
Rotorua Hospital	27.05.04	3	3 EMRSA-15		
Hawkes Bay Hospital	11.05.04	8	8 EMRSA-15	#	11.05.04
Other Hawkes Bay HCFs <sup>†</sup>	14.06.04	3	3 EMRSA-15		
Palmerston North Hospital	27.05.04	5	3 AKh4 1 EMRSA-15		
Hutt Hospital	7.05.04	3	2 EMRSA-15		
Kenepuru Hospital	27.05.04	3	3 EMRSA-15		
Wellington Hospital	5.06.04	14	1 AKh4 12 EMRSA-15 1 EMRSA-16		
Other Wellington HCFs <sup>†</sup>	14.06.04	4	4 EMRSA-15		
Nelson Hospital	22.04.04	3	2 EMRSA-15		
Greymouth Hospital	4.05.04	4	4 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 3 people have two different multiresistant strains.

λ 2 people have two different multiresistant strains.

π 1 person has two different multiresistant strains.

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## MULTIRESISTANT MRSA NEWLY CONFIRMED: 12-18 June 2004

### HEALTHCARE FACILITY

Whangarei Hospital:	1 staff with AKh4 MRSA.
Auckland City Hospital:	1 outpatient clinic patient from Tahiti; 1 staff, with EMRSA-15 strain, who was previously at Middlemore Hospital.
Middlemore Hospital:	4 patients: 3 with EMRSA-15 strain; 1 with AKh4 MRSA.
North Shore Hospital:	7 patients with AKh4 MRSA, 6 of whom were in Ward 8, Surgical; 6 staff with AKh4 MRSA in Ward 8, Surgical.
Auckland healthcare facilities †:	1 patient with EMRSA-15 strain.
Waikato Hospital:	1 patient with WR/AK1 strain.
Tauranga healthcare facilities †:	1 patient with EMRSA-15 strain.
Rotorua Hospital:	1 patient with EMRSA-15 strain.
Southern Cross Hospital, Rotorua:	1 patient with EMRSA-15 strain.
Hawkes Bay healthcare facilities †:	2 patients with EMRSA-15 strain.
Kenepuru Hospital:	1 staff with EMRSA-15 strain.
Wellington Hospital:	2 patients: 1 with AKh4 MRSA; 1, with EMRSA-15 strain, who is a resident of a Wellington residential-care facility.
Elizabeth Memorial Hospital, Wellington:	1 patient.
Wellington healthcare facilities †:	1 patient with EMRSA-15 strain.

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

Auckland City Hospital:	1 patient with a multiresistant WSPP1 MRSA.
North Shore Hospital:	1 patient, with EMRSA-15 strain, who is a resident of an Auckland residential-care facility.

### COMMUNITY

Auckland:	7 people: 2 with EMRSA-15 strain, including a pre-employment screen of a healthcare worker; 2 with WR/AK1 strain.
Waikato:	1 person.
Hawkes Bay:	2 people, including a community healthcare worker with EMRSA-15 strain.
Wanganui:	1 person with EMRSA-15 strain.
Manawatu:	1 healthcare worker from the UK with EMRSA-15 strain isolated during pre-employment screening.
Wellington:	3 people, including 2 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 Middlemore Hospital; 1 emergency department patient at North Shore Hospital; 1 patient in an Auckland healthcare facility †; 3 patients in Palmerston North Hospital - 1 in isolation after transfer from Hawkes Bay Hospital, 1 post-discharge from Starship Hospital, and 1 attending an outpatient clinic; 1 Wellington Hospital patient; 1 patient in isolation in Hutt Hospital after transfer from Wellington Hospital; 1 patient in Dunedin Hospital; and 1 Auckland community patient.

### Correction to last week's MRSA Report (04/24)

Of the two patients reported to be in Wanganui Hospital, one was in isolation and the other was a community patient receiving home healthcare.

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