

M R S A R E P O R T

04/27: 06 July 2004

HEALTHCARE FACILITIES ASSOCIATED* WITH MULTIRESISTANT MRSA IN THE LAST 13 WEEKS: 3 April-2 July 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	21.06.04	4 ^λ	1 AKh4 (01/50) 1 EMRSA-16 (99/32) 1 WR/AK1 (98/38)		
Auckland City Hospital	14.06.04	26 ^φ	9 AKh4 6 AKh4 9 EMRSA-15 (99/3) 1 WR/AK1	67, Medical & Derm	25.05.04
Middlemore Hospital	24.06.04	40 ^φ	7 AKh4 23 EMRSA-15 6 WR/AK1 1 WSPP1 (94/5)	# #	22.06.04 24.06.04
North Shore Hospital	16.06.04	44 ^λ	28 AKh4 6 AKh4 9 EMRSA-15 1 WR/AK1	8, Surgical	8.06.04
Waitakere Hospital	11.05.04	4	4 EMRSA-15		
Northbridge Hospital, Auckland	4.06.04	2	2 EMRSA-15		
Other Auckland HCFs [†]	24.06.04	49 ^λ	5 AKh4 40 EMRSA-15 3 WR/AK1		
Waikato Hospital	22.06.04	13	1 AKh4 3 EMRSA-15 7 EMRSA-15 2 WR/AK1	Surgical	3.06.04
Raglan Trust Hospital & Rest Home, Raglan	5.05.04	2	2 EMRSA-15		
Hamilton HCFs [†]	23.04.04	3	3 EMRSA-15		
Tauranga Hospital	14.06.04	4	1 AKh4 3 EMRSA-15		
Rotorua Hospital	27.05.04	3	3 EMRSA-15		
Whakatane Hospital	18.06.04	3	3 EMRSA-15		
Hawkes Bay Hospital	24.06.04	9	8 EMRSA-15 1 WR/AK1	#	24.06.04
Other Hawkes Bay HCFs [†]	22.06.04	4	4 EMRSA-15		
Palmerston North Hospital	27.05.04	4	2 AKh4 1 EMRSA-15		
Hutt Hospital	17.06.04	4	3 EMRSA-15		
Kenepuru Hospital	27.05.04	2	2 EMRSA-15		
Wellington Hospital	15.06.04	12	1 AKh4 11 EMRSA-15		
Other Wellington HCFs [†]	14.06.04	5	5 EMRSA-15		
Nelson Hospital	22.04.04	2	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 2 people have two different multiresistant strains.

λ 1 person has two different multiresistant strains.

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MULTIRESISTANT MRSA NEWLY CONFIRMED: 26 June-2 July 2004

HEALTHCARE FACILITY

- Whangarei Hospital: 1 patient with WR/AK1 strain.
- Auckland City Hospital: 2 patients: 1 with AKh4 MRSA;
1 with EMRSA-15 strain, who is a resident of St Andrew's Village,
Auckland.
- Middlemore Hospital: 9 patients: 4 with WR/AK1 strain;
2 with EMRSA-15 strain;
1 with AKh4 MRSA.
- North Shore Hospital: 1 patient with AKh4 MRSA.
- Northbridge Hospital, Auckland: 1 patient with EMRSA-15 strain, post-discharge from North Shore Hospital.
- Auckland healthcare facilities †: 2 patients with EMRSA-15 strain.
- Waikato Hospital: 2 patients: 1 with AKh4 MRSA, who is a resident of Hilda Ross Retirement Home, Hamilton;
1 with EMRSA-15 strain.
- Whakatane Hospital: 2 patients with EMRSA-15 strain.
- Hawkes Bay Hospital: 4 patients: 3 with EMRSA-15 strain;
1 with WR/AK1 strain.

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

- Hutt Hospital: 1 patient with AKh4 MRSA, who is a resident of Stokeswood Rest Home, Lower Hutt.

COMMUNITY

- Auckland: 6 people: 3 with EMRSA-15 strain;
2 with WR/AK1 strain;
1 with AKh4 MRSA.
- Canterbury: 1 person with EMRSA-15 strain.

CURRENT OUTBREAKS OF NON-MULTIRESISTANT MRSA

Non-multiresistant EMRSA-15 (ciprofloxacin-resistant, erythromycin-susceptible) were newly isolated from 4 patients in Auckland healthcare facilities †; and 1 Waikato community patient.

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