

M R S A R E P O R T

04/15: 13 April 2004

HEALTHCARE FACILITIES ASSOCIATED* WITH MULTIRESISTANT MRSA IN THE LAST 13 WEEKS: 10 January-9 April 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
Auckland City Hospital	22.03.04	37 ^φ	14 AKh4 (01/50) 18 EMRSA-15 (99/3)		
Middlemore Hospital	26.03.04	31	7 AKh4 17 EMRSA-15 4 WR/AK1 (98/38)	# #	17.03.04 26.03.04
North Shore Hospital	26.03.04	15	2 AKh4 5 AKh4 7 EMRSA-15 1 WR/AK1	8, Surgical	21.03.04
Starship Children's Health, Auckland	11.03.04	7	1 AKh4 2 EMRSA-15 3 WR/AK1		
Other Auckland HCFs [†]	1.04.04	54	3 AKh4 42 EMRSA-15 1 EMRSA-16 (99/32) 4 WR/AK1		
Thames Hospital	20.02.04	2	2 EMRSA-15		
Waikato Hospital	28.03.04	31	5 EMRSA-15 9 EMRSA-15 3 EMRSA-15 1 EMRSA-15 9 EMRSA-15 2 WR/AK1	Orthopaedics Surgical 7, Burns 58, Rehabilitation	18.03.04 28.03.04 28.03.04 2.02.04
Other Hamilton HCFs [†]	23.03.04	2	2 EMRSA-15		
Tauranga Hospital	18.03.04	4	2 EMRSA-15 2 WR/AK1		
Hawkes Bay Hospital	24.03.04	12	1 AKh4 4 EMRSA-15 6 EMRSA-16 1 WR/AK1	#	24.03.04
Other Hawkes Bay HCFs [†]	7.03.04	3	2 EMRSA-15 1 EMRSA-16		
Palmerston North Hospital	30.01.04	2	2 EMRSA-15		
Masterton Hospital	9.03.04	2	2 EMRSA-15		
Hutt Hospital	26.02.04	3	2 EMRSA-15		
Kenepuru Hospital	14.02.04	2	2 EMRSA-15		
Wellington Hospital	22.03.04	12	7 EMRSA-15		
Christchurch Hospital	8.03.04	2	1 AKh4		
Dunedin Hospital	30.01.04	3	3 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: 3-9 April 2004

HEALTHCARE FACILITY

- Auckland City Hospital: 2 patients: 1 with EMRSA-15 strain, who is a resident of an Auckland healthcare facility †; 1 outpatient clinic patient who is a resident of Goodwood Park Trust, Auckland.
- Middlemore Hospital: 1 patient with EMRSA-15 strain.
- Auckland healthcare facilities †: 3 patients: 1 with AKh4 MRSA; 1 with EMRSA-15 strain.
- Waikato Hospital: 2 patients with EMRSA-15 strain, including 1 patient in Ward 7, Burns, and 1 patient in Ward 12, Surgical, who is post-discharge from Taumararui Hospital.
- Hamilton healthcare facilities †: 1 patient with EMRSA-15 strain, post-discharge from Waikato Hospital.

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

- Taranaki Base Hospital: 1 patient with EMRSA-15 strain.

COMMUNITY

- Northland: 1 person with WR/AK1 strain.
- Auckland: 7 people: 2 with EMRSA-15 strain, including 1 pre-employment screen of a healthcare worker from the United Kingdom; 2 with WR/AK1 strain; 1 with multiresistant WSP1 MRSA; 1 pre-employment screen of a healthcare worker.
- Waikato: 1 person with WR/AK1 strain.

CURRENT OUTBREAKS OF NON-MULTIRESISTANT MRSA

Non-multiresistant EMRSA-15 (ciprofloxacin-resistant, erythromycin-susceptible) were newly isolated from 1 staff, from the United Kingdom, in Whangarei Hospital; 1 patient in Middlemore Hospital; 1 patient in an Auckland healthcare facility †; and 1 Christchurch Women's Hospital outpatient clinic patient.

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