

M R S A R E P O R T

04/34: 24 August 2004

HEALTHCARE FACILITIES ASSOCIATED* WITH MULTIRESTANT MRSA IN THE LAST 13 WEEKS: 22 May-20 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	13.07.04	7	2 AKh4 (01/50) 1 EMRSA-15 (99/3) 2 WR/AK1 (98/38)		
Auckland City Hospital	4.08.04	42	4 AKh4 8 AKh4 7 AKh4 16 EMRSA-15 4 WR/AK1	67, Medical & Derm 74, Head, Neck, ENT	1.07.04 20.07.04
Middlemore Hospital	11.08.04	56 ^φ	9 AKh4 37 EMRSA-15 7 WR/AK1	# #	26.07.04 11.08.04
North Shore Hospital	30.07.04	41	20 AKh4 7 AKh4 12 EMRSA-15	8, Surgical	15.07.04
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 [†]	7.08.04	67 ^λ	13 AKh4 51 EMRSA-15 3 WR/AK1		
Waikato Hospital	8.08.04	24	4 AKh4 3 AKh4 1 EMRSA-15 15 EMRSA-15 1 WR/AK1	26, Orthopaedics Surgical	7.07.04 3.06.04
Hilda Ross Retirement Home, Hamilton	11.08.04	2	1 AKh4 1 EMRSA-15		
Maeroa Lodge, Hamilton	18.08.04	4	4 EMRSA-15		
Other Hamilton HCFs [†]	11.08.04	4	1 AKh4 3 EMRSA-15		
Southern Cross Hospital, Rotorua	10.06.04	2	2 EMRSA-15		
Other Rotorua HCFs [†]	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	30.07.04	12	4 EMRSA-15 4 EMRSA-15 3 EMRSA-15 1 WR/AK1	ATR B2, Surgical	27.07.04 14.07.04
Other Hawkes Bay HCFs [†]	11.08.04	9	9 EMRSA-15		
Palmerston North Hospital	27.07.04	3	2 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	29.07.04	4	3 EMRSA-15		
Wellington Hospital	9.08.04	15	1 AKh4 11 EMRSA-15 1 WR/AK1 1 WSPPI (94/5)		
Other Wellington HCFs [†]	9.08.04	6	6 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: 14-20 August 2004

HEALTHCARE FACILITY

- Auckland City Hospital: 1 outpatient clinic patient with WR/AK1 strain.
- Middlemore Hospital: 1 patient with EMRSA-15 strain.
- Starship Children's Health, Auckland: 1 emergency department patient.
- Northbridge Hospital, Auckland: 1 patient with AKh4 MRSA, post-discharge from North Shore Hospital.
- Auckland healthcare facilities †: 7 patients: 6 with EMRSA-15 strain;
1 with AKh4 MRSA.
- Rotorua healthcare facilities †: 1 patient with EMRSA-15 strain.
- Kowhainui Elderly Care, Wanganui: 1 patient with EMRSA-15 strain.
- Kenepuru Hospital: 1 patient.
- Wellington healthcare facilities †: 1 patient with EMRSA-15 strain, post-discharge from Wellington Hospital.
- Iona Hospital and Home, Oamaru: 2 patients with EMRSA-15 strain.

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

- North Shore Hospital: 2 patients with AKh4 MRSA, including 1 post-discharge from Middlemore Hospital and 1 from Australia.

COMMUNITY

- Auckland: 19 people: 13 with EMRSA-15 strain;
2 with AKh4 MRSA;
1 with WR/AK1 strain;
1 with multiresistant WSPP1 MRSA.
- Tauranga: 1 person with EMRSA-15 strain.
- Wanganui: 1 person with EMRSA-15 strain.
- Otago: 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 Auckland City Hospital, who is a resident of an Auckland healthcare facility †; 1 patient in Waikato Hospital; 1 patient in an Ashburton healthcare facility †; 1 patient in Dunedin Hospital; and 1 Auckland community patient.

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