

M R S A R E P O R T

04/32: 10 August 2004

HEALTHCARE FACILITIES ASSOCIATED* WITH MULTIRESISTANT MRSA IN THE LAST 13 WEEKS: 8 May-6 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	3 AKh4 (01/50) 2 WR/AK1 (98/38)		
Auckland City Hospital	20.07.04	39	5 AKh4 8 AKh4 7 AKh4 14 EMRSA-15 (99/3) 3 WR/AK1	67, Medical & Derm 74, Head, Neck, ENT	1.07.04 20.07.04
Middlemore Hospital	30.07.04	54 ^φ	10 AKh4 36 EMRSA-15 6 WR/AK1	# #	26.07.04 30.07.04
North Shore Hospital	22.07.04	41	21 AKh4 6 AKh4 12 EMRSA-15	8, Surgical	15.07.04
Starship Children's Health, Auckland	7.07.04	4	1 EMRSA-15 3 WR/AK1		
Waitakere Hospital	4.07.04	3	1 AKh4 2 EMRSA-15		
Northbridge Hospital, Auckland	4.06.04	2	2 EMRSA-15		
Other Auckland HCFs [†]	29.07.04	58 ^λ	11 AKh4 43 EMRSA-15 2 WR/AK1		
Waikato Hospital	29.07.04	22	4 AKh4 1 AKh4 2 EMRSA-15 14 EMRSA-15 1 WR/AK1	26, Orthopaedics Surgical	7.07.04 3.06.04
Maeroa Lodge, Hamilton	27.07.04	4	4 EMRSA-15		
Other Hamilton HCFs [†]	30.07.04	3	3 EMRSA-15		
Tauranga Hospital	14.06.04	2	1 AKh4 1 EMRSA-15		
Southern Cross Hospital, Rotorua	10.06.04	2	2 EMRSA-15		
Other Rotorua HCFs [†]	26.06.04	2	2 EMRSA-15		
Whakatane Hospital	18.06.04	3	3 EMRSA-15		
Taranaki Base Hospital	25.06.04	2	2 AKh4		
Hawkes Bay Hospital	20.07.04	10	3 EMRSA-15 5 EMRSA-15 1 EMRSA-15 1 WR/AK1	ATR B2, Surgical	24.06.04 14.07.04
Other Hawkes Bay HCFs [†]	16.07.04	5	5 EMRSA-15		
Palmerston North Hospital	27.07.04	3	2 AKh4		
Hutt Hospital	11.07.04	3	1 AKh4 2 EMRSA-15		
Stokeswood Rest Home, Lower Hutt	9.07.04	2	2 AKh4		
Kenepuru Hospital	27.05.04	2	2 EMRSA-15		
Wellington Hospital	20.07.04	14	1 AKh4 12 EMRSA-15 1 WR/AK1		
Other Wellington HCFs [†]	10.07.04	6	6 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: 31 July -6 August 2004

HEALTHCARE FACILITY

- Auckland City Hospital: 1 patient in Ward 74, Head, Neck, ENT, with AKh4 MRSA who is a resident of Crestwood Retirement Village and Resthome, Auckland.
- Middlemore Hospital: 14 patients: 12 with EMRSA-15 strain, including 1 who also has non-multiresistant EMRSA-15; 2 with AKh4 MRSA.
1 staff with EMRSA-15 strain.
- Auckland healthcare facilities †: 1 patient with EMRSA-15 strain.
- Waikato Hospital: 2 patients with EMRSA-15 strain, including 1 emergency department patient and 1 resident of Braemar Private Hospital, Hamilton.
- Hamilton healthcare facilities †: 2 patients with EMRSA-15 strain.
- Wairoa Hospital: 1 patient with EMRSA-15 strain, transferred from Hawkes Bay Hospital.
- Wanganui Hospital: 1 staff with EMRSA-15 strain.
- Titoki Manor, Masterton: 1 patient.
- Dunedin Hospital: 1 patient with EMRSA-15 strain, who is a resident of Queen Rose Retirement Village, Dunedin.

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

- Wellington healthcare facilities †: 1 patient with EMRSA-15 strain.

COMMUNITY

- Auckland: 8 people: 4 with EMRSA-15 strain;
2 with WR/AK1 strain;
1 with multiresistant WSPPI MRSA.
- Hawkes Bay: 1 person.
- Manawatu: 1 person.
- Hutt: 1 person with EMRSA-15 strain.
- Wellington: 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 Rotorua Hospital; 1 emergency department patient in Palmerston North Hospital; 1 patient post-discharge from Rotorua Hospital; and 1 pre-employment screen of a healthcare worker.

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