

05/16: 19 April 2005

HEALTHCARE FACILITIES ASSOCIATED* WITH MULTIRESISTANT MRSA IN THE LAST 13 WEEKS: 15 January -15 April 2005

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	24.03.05	4	2 AKh4 (01/50) 2 EMRSA-15 (99/3)		
Auckland City Hospital	11.04.05	28 ^φ	6 AKh4 19 EMRSA-15 2 WR/AK1 (98/38)		
Middlemore Hospital	6.04.05	72 ^λ	10 AKh4 55 EMRSA-15 4 WR/AK1	#	6.04.05
North Shore Hospital	1.04.05	29	1 AKh4 10 AKh4 1 AKh4 14 EMRSA-15 3 WR/AK1	4, Surgical 8, Surgical	18.01.05 31.03.05
Starship Children's Health, Auckland	17.02.05	7	1 AKh4 3 WR/AK1 1 WSPP2 (94/17)		
Waitakere Hospital	17.02.05	2	2 EMRSA-15		
Other Auckland HCFs [†]	7.04.05	53	3 AKh4 47 EMRSA-15 2 WR/AK1		
Waikato Hospital	5.04.05	12	1 AKh4 1 EMRSA-15 10 EMRSA-15	7, Burns & Plastics	7.03.05
Raglan Trust Hospital & Rest Home, Raglan	16.03.05	2	2 EMRSA-15		
Tauranga Hospital	5.03.05	2	2 EMRSA-15		
Rotorua Hospital	3.04.05	2	1 DN1 (05/7) 1 EMRSA-15		
Whakatane Hospital	25.03.05	8	8 EMRSA-15		
Taranaki Base Hospital	16.03.05	2	1 AKh4		
Hawkes Bay Hospital	5.04.05	4	1 EMRSA-15 2 EMRSA-16 (99/32) 1 WR/AK1		
Palmerston North Hospital	3.04.05	2	2 EMRSA-15		
Hutt Hospital	5.04.05	5	1 AKh4 4 EMRSA-15		
Wellington Hospital	31.03.05	8	2 AKh4 5 EMRSA-15		
Other Wellington HCFs [†]	16.02.05	4	4 EMRSA-15		
Christchurch Hospital	8.04.05	2	2 WR/AK1		

* 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.

λ 2 people have two different multiresistant strains.

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MULTIRESISTANT MRSA NEWLY CONFIRMED: 9-15 April 2005

HEALTHCARE FACILITY

Auckland City Hospital:	2 patients with EMRSA-15 strain. 1 staff with EMRSA-15 strain.
Middlemore Hospital: 8 patients:	6 with EMRSA-15 strain; 1 with AKh4 MRSA.
Waikato Hospital:	1 patient with EMRSA-15 strain who is a resident of San Michele Home & Hospital, Te Awamutu.
Rotorua Hospital:	1 patient with DN1 strain.
Palmerston North Hospital:	1 patient with EMRSA-15 strain.
Hutt Hospital:	1 patient with EMRSA-15 strain, post-discharge from Fergusson Dementia Care, Upper Hutt and Palmerston North Hospital.
Wellington Hospital:	1 post-discharge emergency department patient with AKh4 MRSA, also post-discharge from an Australian hospital.
Christchurch Hospital:	1 patient with WR/AK1 strain.

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

Nil.

COMMUNITY

Northland:	2 people:	1 with WR/AK1 strain.
Auckland:	4 people:	2 with EMRSA-15 strain.
Waikato:	3 people:	2 with EMRSA-15 strain; 1 with WR/AK1 strain.
Hawkes Bay:	1 person.	
Wairarapa:	1 pre-employment screen of a healthcare worker with EMRSA-15, who has previously worked at Hawkes Bay Hospital.	

CURRENT OUTBREAKS OF NON-MULTIRESISTANT MRSA

Non-multiresistant EMRSA-15 (ciprofloxacin-resistant, erythromycin-susceptible) were newly isolated from 1 staff and 1 residential care facility patient in Auckland City Hospital; 1 staff member at Churtonleigh Rest Home, Wellington; 1 patient in isolation in Rotorua Hospital; and 2 Auckland community patients.