

**Hand Hygiene Observational Audit
23rd July 2007**

Observation of hand hygiene was carried out over 20 minutes in clinical areas.

Percentage compliance

Ward/ Department	Nurses + HCAs	Doctors (inc students)	Profession allied to medicine	Other staff	Overall compliance July	Overall compliance June
Betty Mansell	Not audited	Not audited	Not audited	Not audited	Not audited	32% (7/22)
Cavell	Not audited	Not audited	Not audited	Not audited	Not audited	76% (19/25)
Cearns	67% (6/9)	25% (1/4)	Not applicable	0% (0/2)	47% (7/15)	100% (4/4)
Cloudesley	64% (16/25)	100% (11/11)	50% (3/6)	40% (2/5)	68% (32/47)	53% (10/19)
Coyle	100% (12/12)	100% (2/2)	100% (6/6)	100% (1/1)	100% (21/21)	55% (23/42)
Eddington	100% (12/12)	100% (2/2)	0% (0/3)	Not applicable	82% (14/17)	63% (5/8)
Emergency Department	100% (3/3)	75% (6/8)	0% (0/1)	Not applicable	75% (9/12)	38% (3/8)
Ifor	100% (4/4)	0% (0/1)	0% (0/0)	100% (2/2)	86% (6/7)	68% (13/19)
ITU	68% (15/22)	58% (7/12)	100% (6/6)	100% (2/2)	71% (30/42)	46% (13/28)
Labour	Not audited	Not audited	Not audited	Not audited	Not audited	31% (5/16)
MAU	83% (5/6)	9% (1/11)	100% (1/1)	0% (0/2)	35% (7/20)	75% (6/8)
Mercers	67% (2/3)	0% (0/2)	Not applicable	100% (1/1)	50% (3/6)	73% (8/11)
Meyrick	68% (23/34)	25% (3/12)	77% (10/13)	30% (3/10)	57% (39/69)	61% (11/18)
Montuschi	100% (2/2)	100% (2/2)	Not applicable	Not applicable	100% (4/4)	68% (17/25)
Murray	77% (10/13)	75% (3/4)	Not applicable	Not applicable	76% (13/17)	67% (4/6)
Nightingale	Not audited	Not audited	Not audited	Not audited	Not audited	67% (8/12)
Reckitt	93% (13/14)	71% (5/7)	86% (6/7)	100% (2/2)	87% (26/30)	53% (9/17)
Thorogood	Not audited	Not audited	Not audited	Not audited	Not audited	73% (11/15)
Victoria	81% (13/16)	0% (0/1)	100% (1/1)	67% (2/3)	76% (16/21)	80% (28/35)
Overall compliance	78% (136/175)	54% (43/79)	75% (33/44)	50% (15/30)	69% (234/339)	61% (204/337)
Overall compliance June	73% (153/210)	34% (24/71)	41% (9/22)	53% (18/34)	61% (204/337)	

Percentage compliance by contamination risk

Risk	Nurses + HCAs	Doctors (inc students)	Profession allied to medicine	Other staff	Overall compliance July	Overall compliance June
Low	77% (60/78)	49% (24/49)	65% (17/26)	54% (14/26)	64% (115/179)	55% (88/161)
Medium	78% (69/89)	65% (17/26)	89% (16/18)	33% (1/3)	76% (103/136)	69% (110/159)
High	88% (7/8)	50% (2/4)	Not applicable	0% (0/1)	69% (9/13)	35% (6/17)

Low risk = touching sterile goods, making clean bed, contact with notes or telephone, and drugs round.

Medium risk = stripping a non-soiled bed, patient contact (hand shake), setting up O₂ or nebulizers, observations, setting up IVI and giving injections, removing gloves, bed baths and washing patients.

High risk = dealing with bodily secretions, bedpans, commodes, suctioning, tracheostomy care, infected wound dressings, phlebotomy and cannulation.