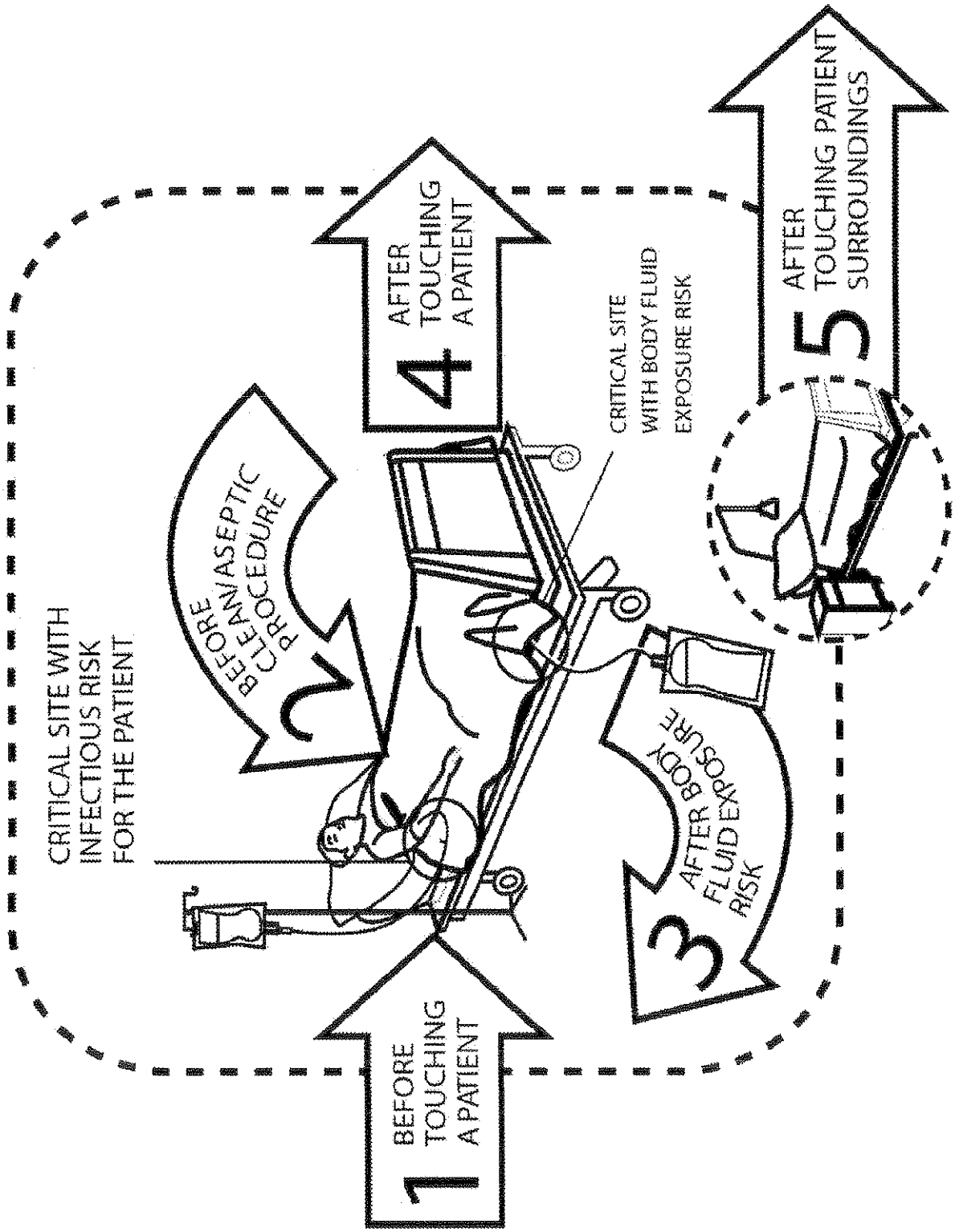

CRITICAL SITE WITH INFECTIOUS RISK FOR THE PATIENT
1 BEFORE TOUCHING A PATIENT
2 BEFORE ASEPTIC PROCEDURE
3 AFTER BODY FLUID EXPOSURE RISK
4 AFTER TOUCHING A PATIENT
5 AFTER TOUCHING PATIENT SURROUNDINGS
CRITICAL SITE WITH BODY FLUID EXPOSURE RISK

FIG. 1

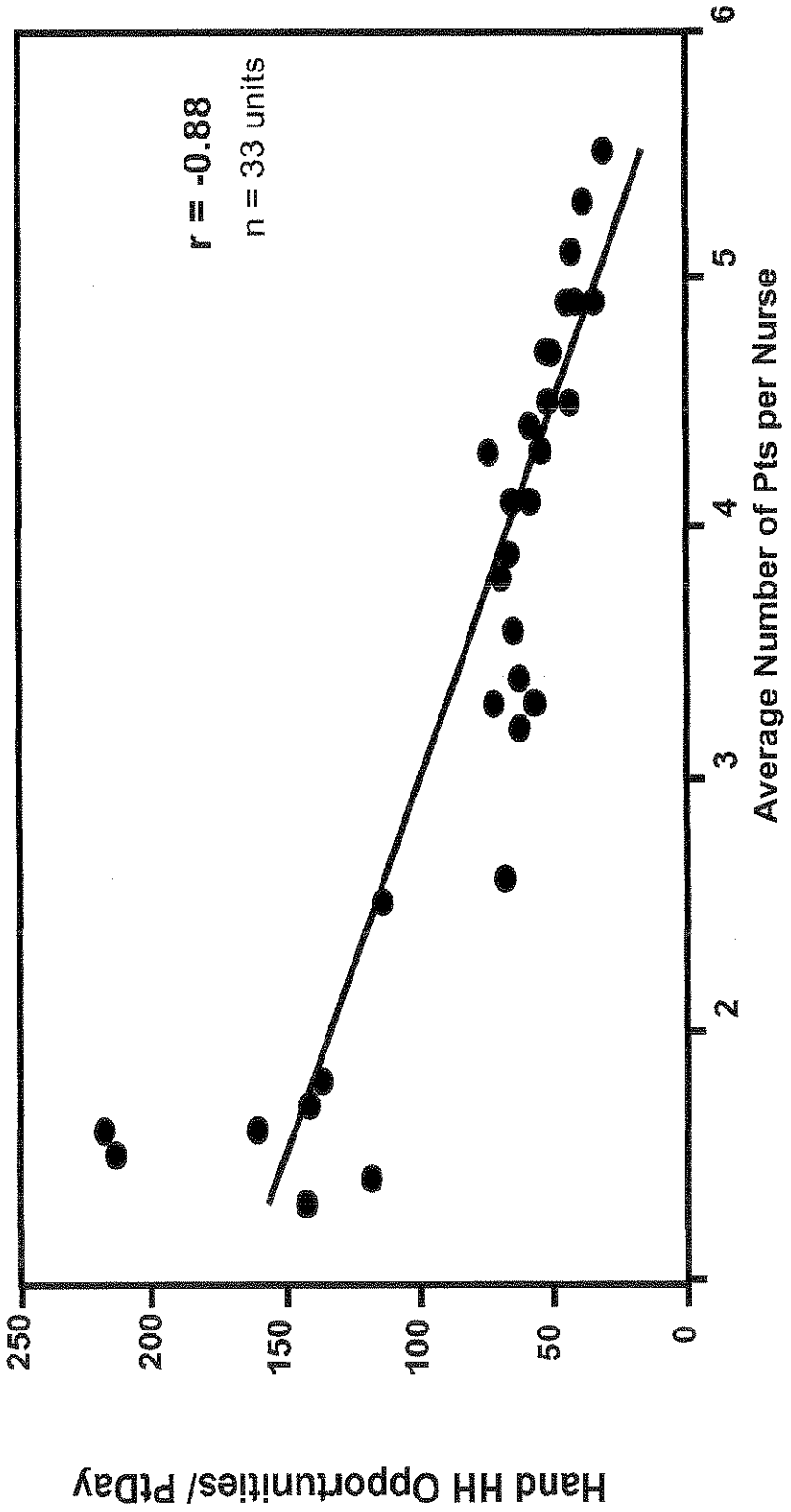

r = -0.88
n = 33 units
Average Number of Pts per Nurse
Hand HH Opportunities/ PtDay
0
50
100
150
200
250
2
3
4
5
6

FIG. 2

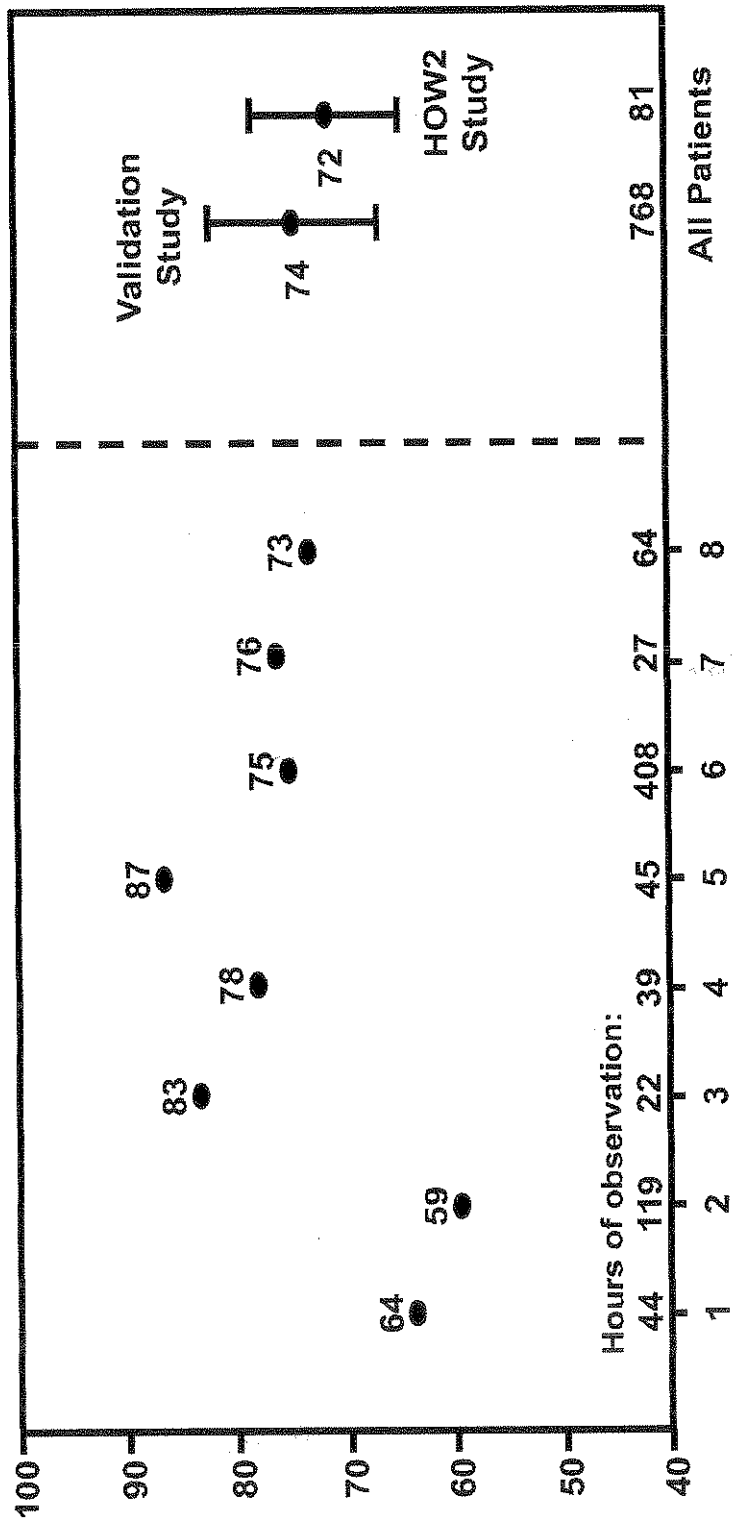

Hand Hygiene Opportunities per 24 hour period
100
90
80
70
60
50
40
Hours of observation:
44 119 22 39 45 408 27 64
1 2 3 4 5 6 7 8
Patients
64 59 83 78 87 75 76 73
Validation Study
74 72
HOW2 Study
768 81
All Patients

FIG. 3

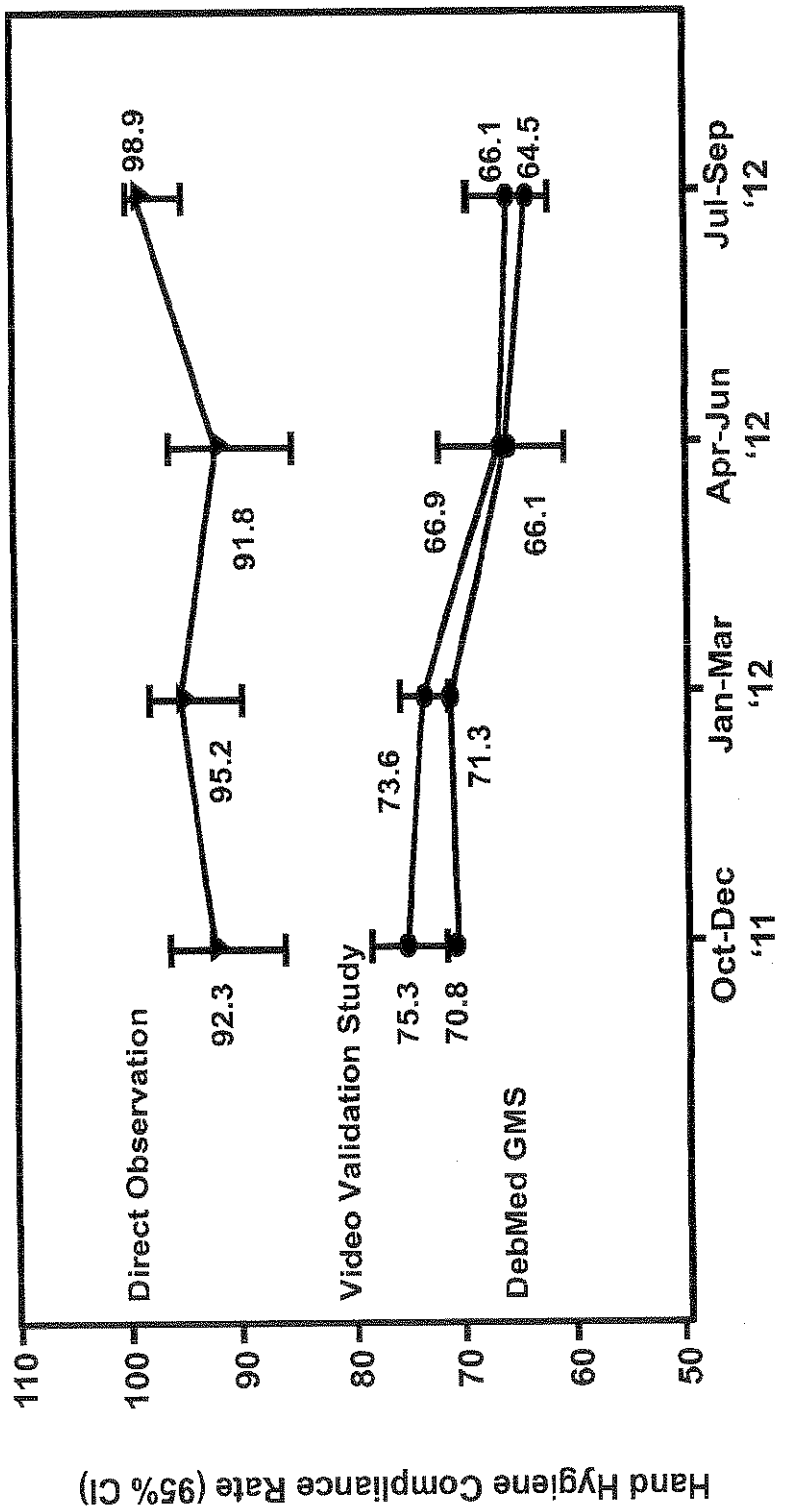

Hand Hygiene Compliance Rate (95% CI)
110
100
90
80
70
60
50
Direct Observation
Video Validation Study
DebMed GMS
92.3
95.2
91.8
98.9
75.3
73.6
70.8
71.3
66.9
66.1
66.1
64.5
Oct-Dec '11
Jan-Mar '12
Apr-Jun '12
Jul-Sep '12

FIG. 4