**Supplemental Material A. Patient-hours of observation, by hospital.**

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| --- | --- | --- | --- | --- |
|  | **Patient-Hours of observation (%)** | | | |
|  | **Hospital A**  **(n= 226)** | **Hospital B**  **(n= 156)** | **Hospital C**  **(n= 186)** | **Combined Hospitals**  **(n= 568)** |
| **Time of Day** |  |  |  |  |
| Day (06:00 – 18:00) | 195  (86) | 117  (75) | 153  (82) | 465  (82) |
| Night (18:00 – 06:00) | 31  (14) | 39  (25) | 33  (18) | 103  (18) |
| **Day of Week** |  |  |  |  |
| Weekday | 178  (79) | 123  (79) | 165  (89) | 466  (82) |
| Weekend | 48  (21) | 33  (21) | 21  (11) | 102  (18) |
| **Unit Type** |  |  |  |  |
| Medical | 100  (44) | 69  (44) | 155  (83) | 324  (57) |
| Surgical | 81  (36) | 60  (38) | 31  (17) | 172  (30) |
| Mixed | 45  (20) | 27  (17) | 0  (0) | 72  (13) |
| **Room Type** |  |  |  |  |
| Single-Bed Room | 82  (36) | 32  (21) | 50  (27) | 164  (29) |
| Multi-Bed Room | 144  (64) | 124  (79) | 136  (73) | 404  (71) |
| **Additional Precautions Status\*** |  |  |  |  |
| Any | 7  (3) | 12  (8) | 7  (4) | 26  (4) |
| None | 219  (97) | 144  (92) | 51  (27) | 414  (71) |

\* Status not available for 128 patient-hours of observation at Hospital C