Supplemental Digital Content, Table 2. Comparison of Staff Satisfaction Survey Means During and Post Project

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| --- | --- | --- | --- | --- |
|  | During(n=17)Mean  | During% Positive Scores | Post Implementation (n=15)Mean  | Post Implementation % Positive Scores |
| Alarms dependable | 4.12 | 76 | 4.27 | 80 |
| VS accurate | 3.76 | 71 | 4.27 | 87 |
| Made work easier | 4.76 | 94 | 4.47 | 80 |
| Alarms appropriate | 4.76 | 94 | 4.47 | 80 |
| Applying sensor easy | 4.06 | 65 | 3.47 | 53 |
| Charting VS easy | 4.65 | 82 | 4.40 | 80 |
| Data accessible | 4.88 | 94 | 4.93 | 87 |
| Assisted with Patient care decisions  | 4.47 | 88 | 4.93 | 87 |
| Increased patient safety | 4.65 | 82 | 5.07 | 93 |
| Increased communication between team members | 4.35 | 71 | 4.60 | 80 |
| Training was sufficient | 4.71 | 94 | 4.60 | 87 |
| Training videos were helpful | 2.47 | 41 | 2.93 | 40 |
| Time of training adequate | 4.71 | 100 | 4.60 | 73 |
| Basic troubleshooting taught | 4.76 | 100 | 4.47 | 93 |
| Contact customer support easy | 3.94 | 71 | 3.33 | 60 |
| Troubleshooting info accessible | 3.35 | 59 | 3.07 | 60 |
| Overall liked the system | 4.41 | 76 | 4.80 | 93 |
| Overall the system was easy to use | 4.41 | 82 | 5.07 | 100 |
| Overall preferred system to manual vital sign collection | 3.88 | 59 | 4.40 | 73 |
| Committed to using the system | 4.71 | 88 | 5.07 | 100 |
| I would prefer to deploy the system | 0.82 | 35 | 1.60 | 67 |