



Using CareAlign for Effective Nursing Handoffs

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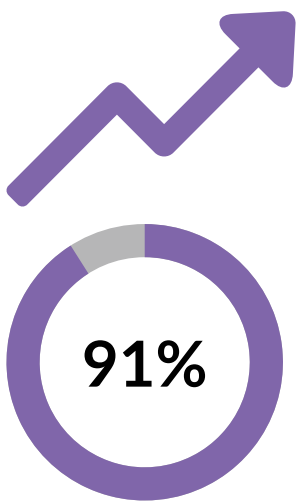
Problem

Miscommunication can negatively impact patient care quality and safety. During handoffs, many factors can lead to miscommunication, including: loud environments, lack of time, and/or poor communication tools. Because handoffs happen frequently and have potential for miscommunication, they are a prime target for a process & technology intervention.

Methods

A group of nurses at Penn Presbyterian Medical Center and the University of Pennsylvania implemented a templated m paper handoff checklist. For this case study, the checklist was implemented in CareAlign, a care team collaboration platform that works on mobile & desktop devices. The handoff provider, recipient, and independent observers evaluated the handoffs, and scores were compared before and after CareAlign's implementation.

Results



Statistically Significant Improvements in:

- Overall handoff quality
- Communication
- Clinical Judgement

91% of nurses surveyed said CareAlign will help improve the quality of patient handoffs.

Conclusion

Using CareAlign for nursing handoffs improved communication at change-of-shift and the overall quality of handoffs. Nurses said CareAlign was easy to use, did not add any burden, helped improve clinical care, and was easily incorporated into the bedside report.



To learn more, go to <https://carealign.ai/>, or email us at info@carealign.ai. To view the full research poster, use the QR code to the left.