Sustaining healthcare-associated infection (HAI) prevention practices is complex. We examined the use of Kamishibai Cards (K Cards) as a tool to encourage compliance interactions between leaders and staff” Shea et al (2018).

Abstract:

BACKGROUND: Sustaining healthcare-associated infection (HAI) prevention practices is complex. We examined the use of Kamishibai Cards (K Cards) as a tool to encourage compliance interactions between leaders and staff.

METHODS: We explored one unit of a children’s hospital to assess acceptability of K Cards. Interactions were recorded (n = 14), and interviews were conducted (n = 22). We used the Health Belief Model (HBM) for analyses. Central line utilization, bundle compliance and rates of HAIs were also examined.

RESULTS: Staff members consider K Card interactions reminders of bundle elements and acceptable for creating positive interactions. Although no causal inference can be made, during K Card implementation, CLABSI rates dropped from 1.83 in 2015 to 0.0 through June 2018. Central line utilization decreased by 3%.

DISCUSSION: Moving beyond theory to providing practical sustainability tools is an important implementation step. Although our findings are not generalizable, capturing what occurred
on one unit provides opportunity to discover how key leadership factors (communication and leadership style) influence the uptake, acceptability and sustained adoption of evidence-based practices.

CONCLUSIONS: K Cards are a practical tool to sustain evidence-based practices and promote communication between leadership and staff – keeping compliance on the minds of frontline workers.

You may also be interested in...

Evidence based practice improvement project
Evidence based practice for implantable port care
Evidence-based vascular access practice in burn care

Reference: