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Sustaining Care Team Engagement using a Hierarchy of Needs Framework

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Sustaining Care Team Engagement using a Hierarchy of Needs Framework

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Problem/Impact Statement:

Cardiology Intensive Care & Cardiovascular Interventional (CICU & R9 West) teams provide superb care to critically ill cardiac patients at Maine Medical Center. Covid Pandemic revealed the importance of physical and mental health wellbeing, as well as care team engagement in order to continue to provide outstanding care to patients. CICU/R9 West Leadership looked for ways to improve team engagement and ensure that care team members' needs are met.

Scope:

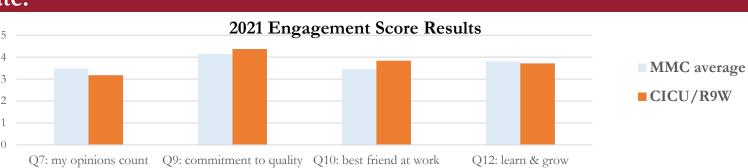
In Scope: R9 West and CICU Nursing Staff
Out of Scope: All other MMC/MH employees

Goal/Objective:

Build engagement by aligning action plans using Maslow's Hierarchy of Needs to focus efforts on Gallup Q7, Q9, Q10, and Q12. (see below).

Baseline Metrics/Current State:

2021 Gallup Engagement scores pointed to improvement opportunities; We focused on 4 specific areas in 2022 and continued in 2023.



Root Cause Analysis:

Many engagement barriers during the Covid Pandemic

- Extremely high patient census and acuity
- High number of travelers/contract workers
- Supply Chain challenges
- Nursing union negotiations underway at MMC
- Magnet & Joint Commission surveys
- 80% of CICU nurses are millennials nurses & hardest to retain

Root Cause:

Team's physical and mental health needs are not fully met; challenged to improve engagement, therefore - Patient Experience & Outcomes

Team Physical & Mental Health needs must be met to improve organizational performance

Our actions are motivated by physiological needs that must be met to address more complex needs and reach self-actualization Abraham Maslow, "A Theory of Motivation," 1943¹

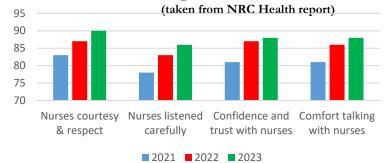
Abraham Maslow, "A Theory of Motivation," 19431 Countermeasures Action Plan Owners: Cardiology Clinical Leaders and Teams **Due Date** Status Nov 2023 Review Gallup engagement scores and engagement action plan Completed Q7: My opinions seem to count. ✓ Actions Taken: Implemented set shifts, Shared Governance structure, staffing to acuity, leadership open door for staff to air concerns, Dec 2021 Ongoing increased visibility on and off shifts, monthly open forum at breakfast meetings with leadership team Q9: Committed to Quality Started in ✓ Actions Taken: Review outcomes (CAUTI, CLABSI, NRC Picker scores, Pressure Ulcer scores), use data to recognize and celebrate good Dec 2021 and Ongoing continued work, random chart audits providing feedback on metrics, Quality Council members meet monthly to identify gaps to target metrics and monthly develop KPIs, Just-do-its, etc. to improve performance Q10: Best Friend at Work Started in ✓ Actions Taken: Recognition of staffs' individual cheerleaders through "shout-outs" at start of each shift, recognition through Healthcare Dec 2021 and Ongoing Hero awards, Daisy Awards, "Care So Good -They remembered my name" & Moments to Shine, recognition by leadership – sending continued individual thank you notes, birthday cards & holiday cards to home addresses, reengagement of Healthy Work Committee with planned monthly activities monthly for retention, creation of wellness room for staff use, daily mindfulness exercises Started in Q12: Learn and Grow Dec 2021 and ✓ Actions Taken: Conduct an annual learning needs assessments to create customized education plan for the year ahead, developed continued Ongoing professional pathways for specific growth opportunities (eg. Mechanical Assist devices to care for critically ill cardiac patients), monthly reinvigoration of mentor program, staff nurses present an evidence based research topic monthly for discussion. CEUs are awarded

Outcomes

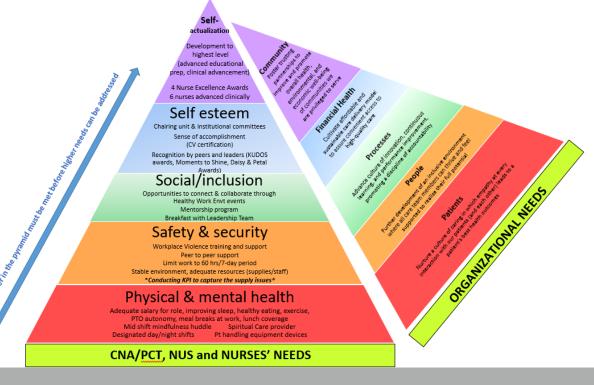
Study

Gallup Survey Questions	2021	2022	2023	RESULTS
Q7: My Opinion Counts	3.18	3.21	3.73	Team Scores Improved by <u>0.52</u> Same as MMC overall results
Q9: Commitment to Quality	4.37	4.39	4.56	Team Scores Improved by <u>0.17</u> Exceeded MMC by <u>0.36</u>
Q10: Best Friend	3.84	4	4.19	Team Scores Improved by <u>0.19</u> Exceeded MMC by <u>0.68</u>
Q12: Learn and Grow	3.72	3.96	4.23	Team Scores Improved by <u>0.27</u> Exceeded MMC by <u>0.25</u>

CICU/R9W Patient Experience Scores continue to improve



Hierarchy of Needs¹: Relationship between Nurse Health and Organizational Success



Next Steps

Continue current action plans, and identify 2 more using Gallup 2023 survey results

Citations

- 1. Abraham Maslow, "A Theory of Motivation," 1943
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