Empowering Oncology Nurses to Lead Change Through a Shared Governance Project

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Traditional clinical and operational improvements in hospital and outpatient settings have been led by administrators. This is contrary to the shared governance model in nursing (Bretschneider, Eckhardt, Glenn-West, Green-Smolenski, & Richardson, 2010) and the report The Future of Nursing: Leading Change, Advancing Health (Institute of Medicine [IOM], 2010). The shared governance model endorses a partnership between nursing leaders and direct care staff that promotes collaboration, shared decision making, and accountability for improving patient care and safety (Bretschneider et al., 2010), whereas the IOM (2010) report recommends expanding and promoting opportunities for nurses to lead, design, and implement changes in healthcare delivery systems. Nurses are ideally positioned to enhance efficacy and patient care processes.

Background

Memorial Sloan Kettering Cancer Center, a National Cancer Institute–designated comprehensive cancer center in New York, New York, has an urban outpatient facility with five decentralized infusion units, each providing chemotherapy and supportive care to patients with various types of cancer. Three teams of nurses, each with its own nurse leader, staffed the five units. In 2014, following a year of unexpected and exponential increases in patient volume, clinical and operational challenges (e.g., inconsistent use of treatment space, uneven distribution of nursing staff, lack of communication among unit staff, development of disparate unit cultures and workload expectations) became apparent. Nursing leadership saw the need to combine the staff and management of the five infusion units with the goal of improving safety, efficiency, and cost effectiveness through better use of physical and human resources. One nurse leader was assigned responsibility for the five units, with a staff of more than 70 nurses caring for 300 patients per day in the 62 individual treatment bays. A priority for the nurse leader was to implement a system that would allow the newly merged group of nurses to collaboratively address patients’ needs in the moment and support one another throughout the process, a departure from past behavior.

Creation of Project

The nurse leader, serving as the project’s sponsor, acquired institutional stakeholder support and collaborated with the organization’s Learning and Organizational Development (LOD) division of Human Resources to develop a shared governance project. The project would empower oncology nurses to lead change necessary to develop a new, more effective, and sustainable nursing team while improving the care processes.
and experience of their patients. An interdisciplinary shared governance model provided the framework for the project team. Project members were a clinical nurse representative from each unit, a clinical nurse specialist, an administrative supervisor, and two LOD specialists. The nurses were selected based on their previously demonstrated leadership ability and willingness to participate. The expected outcome was that this project team would emerge as a cohesive leadership group with patients as its primary focus. The group of nine started with a kickoff meeting during which the goal was described and nursing leadership charged the group members to use innovative thinking and their clinical expertise to influence operational change. The only rule was to keep solutions within budgetary limits. After completing the kickoff day, the group members appropriately named the project “One Mission Coalition” because they sought to bring five teams together to meet a common goal.

The first undertaking was to describe in detail the current state of the clinical environment, including staff assignments, workflow, and standard operating procedures. The next step was to design the ideal future state. Once the future was envisioned, the team members brainstormed ideas that would bridge the gap. Because empty treatment chairs were frequently available in some units, whereas other units were full and had patients waiting, the group focused on improving consistent and equal use of space and capacity, setting a goal of reducing the backlog of afternoon patients by 50%. The group members met weekly during work hours for nine months to assess, plan, implement, and evaluate interventions related to their goal. The shared governance model guided the participants in representing their respective units and engaging their colleagues with regular updates during staff and unit-based meetings and during informal discussions. Anonymous suggestion boxes, email correspondence, and paper and electronic surveys were used to ensure that staff were engaged and had methods of providing input and feedback.

The LOD specialists provided invaluable guidance and a structured format for the nurses who were inexperienced with a project of this kind. They supported the team’s leadership development by coaching to facilitate meetings, communicate effectively, resolve conflict, and negotiate strategies. The nurses learned basic meeting management skills by scheduling sessions, planning agendas, recording meeting minutes, prioritizing tasks, and developing timelines and due dates. As the sponsor, the nurse leader met monthly with the group to receive status updates and provide feedback, encouragement, and support. The group also reported back to the director of outpatient nursing, a key institutional stakeholder.

Although the team did not meet its goal of reducing the afternoon backlog of patients by 50% by January 1, 2015, several positive outcomes emerged. The experience of using a shared governance framework enabled the development of a cohesive and effective team that had a beneficial and lasting impact on the entire nursing staff. In addition, the groups’ recommendations resulted in many operational improvements. As a result of their analysis of chair use, the project team members proposed modifying all nurses’ schedules to 12-hour shifts (others were 10-hour shifts).

FIGURE 1. One Mission Coalition’s Goals and Interventions by Cohort

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<tr>
<th>COHORT 1: THE PILLARS</th>
<th>COHORT 2: THE GAME CHANGERS</th>
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<td>Improved interunit communication: Several virtual huddles were implemented. These were conducted throughout the day via telephone; nurses were able to touch base to offer and receive assistance and to better use all human and space resources.</td>
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<td><strong>Outpatient charge nurse orientation program:</strong> A formalized and mandatory charge nurse program was created to educate nurses on the skills needed to be effective in the role.</td>
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**CHART 1. One Mission Coalition’s Goals and Interventions by Cohort**

**COHORT 1: THE PILLARS**

- Goal
  - To reduce the backlog of patients seen in the afternoon (from noon–4:30 pm) by 50% by January 1, 2015 (unmet)

**Interventions Implemented**

- 12-hour nursing shifts: These shifts were implemented for all nurses. Previously, three of the five units were working 12-hour shifts, and the remaining two were working 10-hour shifts.
- Improved interunit communication: Several virtual huddles were implemented. These were conducted throughout the day via telephone; nurses were able to touch base to offer and receive assistance and to better use all human and space resources.
- Daily scheduling meeting: Five charge nurses would meet daily at 4 pm to plan staffing and operations for the next business day. Improvements were subsequently made to this process.
- The Buzz: This was an opportunity to engage the staff with suggestion boxes and a continuous open discussion and dialogue to make them aware of the group and its purpose.
- Modified charge RN role: This was a pilot conducted that involved giving the charge nurses a partial patient assignment to be able to participate in all of the new initiatives.

**COHORT 2: THE GAME CHANGERS**

- Goal
  - To improve communication between charge nurses by swapping 15 charge nurses to different units in 12 weeks (met)

**Interventions Implemented**

- Chemo forecast: An in-depth analysis of the daily scheduling meeting was conducted using nursing staff surveys, and the process was revamped. Over time, the team members were able to build enough trust in their colleagues that one charge RN (instead of five) attends the daily meeting at 4 pm.
- Charge nurse exchange program: This program was created for staff to build empathy, teamwork, and a deeper understanding of the various units.
- Outpatient charge nurse orientation program: A formalized and mandatory charge nurse program was created to educate nurses on the skills needed to be effective in the role.

**COHORT 3: THE TRAILBLAZERS**

- Goal
  - To streamline prechemotherapy chart review across all units in an effort to mitigate patient wait times by September 1, 2016 (in progress; data are still pending)
to provide more consistent clinical coverage. Their thoughtful and substantive rationale and anticipated outcomes for improving patient care convinced nursing leadership of the value of this change despite the budgetary impact from hiring more nurses. This outcome improved the team members’ confidence in their ability to effect change and increased their credibility with their colleagues.

Replicating the Project

The success of the initial project team and the related skill development, improved communication and collaboration, and culture change among the unit nurses led to the expansion of additional improvement projects. To ensure that the next project team could build on the first team’s success, a structured hand-off from the first team was planned for the second team’s kick-off meeting. Members of the first team shared their goal, strategies, experiences, and lessons learned. This hand-off tactic was instrumental in setting high standards for the next group and provided its members with an operational model. Over time, the teams became more collaborative and inclusive. Membership was expanded to include a second nurse from the largest of the five units and frontline clerical staff colleagues. These new members added a unique perspective and a wealth of expertise that became valuable when discussing operational change. Three cohorts have participated in the One Mission Coalition project to date, with two cohorts completing projects. Summer vacations and short staffing have stalled progress of the third cohort, whose goal deadline was September 2016. Each cohort selects a motivational name to represent and distinguish itself from the other cohorts. Goals and highlights from the work of each cohort are described in Figure 1. The second cohort’s project to create an outpatient charge nurse exchange program was successful in meeting goals and was accepted for a podium presentation at the Oncology Nursing Society 41st Annual Congress in 2016 and the institution’s annual performance improvement fair in 2016.

Results

Many enhancements in the clinical area have occurred since the merger of the infusion units and initiation of the projects. In conjunction with multidisciplinary initiatives with pharmacy and administration, the teams’ efforts have had a lasting impact in the infusion units and created a legacy worthy of recognition, most notably an overall 34% reduction in chemotherapy wait times, from an average of 50 minutes in 2013 to 34 minutes in 2016. In addition, nursing satisfaction scores measured using the National Database of Nursing Quality Indicators™ exceeded the benchmark and showed significant increase in 2013 versus 2015 scores in the categories of professional development opportunity and RN-RN interactions. The transition from 10-hour to 12-hour shifts greatly improved nursing staff satisfaction; nurses reported an enhanced sense of teamwork across all infusion units with a positive culture change. Many nurses have developed greater expertise across various diseases, treatment regimens, protocols, and drugs because they care for patients outside of their assigned disease management-based team. Other stakeholders (e.g., hospital administrators, medical oncologists) were pleased because the shared resources allow for more flexibility in patient scheduling for chemotherapy and, most importantly, a decrease in overall patient wait times.

Conclusion

The shared governance model is effective in engaging staff nurses to make meaningful and sustainable change in patient care processes. As illustrated, the project team method can be replicated in any clinical setting undergoing change or restructuring or in need of operational and clinical improvements. The benefits to the staff include learning new skills, acquiring more confidence, and feeling satisfaction from accomplishing a goal and meeting a challenge. In today’s healthcare environment, nurse leaders are often assigned to manage a large portfolio, making mentoring, coaching, and preparing future nurse leaders difficult. Oncology leaders in particular face the challenge of maintaining staff competence with the rapid advances in current cancer care. A shared governance framework provides for structured clinical problem solving while building leadership competencies. These clinical bedside leaders assist with goal achievement on the unit and add to a pipeline of leaders for succession planning. Projects such as this facilitate the preparation of future nursing leaders for patient care and for managerial roles. Increasing the opportunities for staff nurses to initiate change through the cultivation of a shared governance project is an excellent way for nursing leaders to manage and create meaningful and successful change.

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References
