Background: Patients with complex care needs who require care across different health care settings are vulnerable to experiencing serious quality problems. A care transitions intervention designed to encourage patients and their caregivers to assert a more active role during care transitions may reduce rehospitalization rates.

Methods: Randomized controlled trial. Between September 1, 2002, and August 31, 2003, patients were identified at the time of hospitalization and were randomized to receive the intervention or usual care. The setting was a large integrated delivery system located in Colorado. Subjects (N=750) included community-dwelling adults 65 years or older admitted to the study hospital with 1 of 11 selected conditions. Intervention patients received (1) tools to promote cross-site communication, (2) encouragement to take a more active role in their care and to assert their preferences, and (3) continuity across settings and guidance from a “transition coach.” Rates of rehospitalization were measured at 30, 90, and 180 days.

Results: Intervention patients had lower rehospitalization rates at 30 days (8.3 vs 11.9, \( P = .048 \)) and at 90 days (16.7 vs 22.5, \( P = .04 \)) than control subjects. Intervention patients had lower rehospitalization rates for the same condition that precipitated the index hospitalization at 90 days (5.3 vs 9.8, \( P = .04 \)) and at 180 days (8.6 vs 13.9, \( P = .046 \)) than controls. The mean hospital costs were lower for intervention patients ($2058) vs controls ($2546) at 180 days (log-transformed \( P = .049 \)).

Conclusion: Coaching chronically ill older patients and their caregivers to ensure that their needs are met during care transitions may reduce the rates of subsequent rehospitalization.

Trial Registration: clinicaltrials.gov Identifier: NCT00244491

Arch Intern Med. 2006;166:1822-1828

An expanding evidence base demonstrates that serious deficiencies in quality exist for patients undergoing transitions across sites of care. Qualitative studies\(^5\)\(^-\)\(^7\) produced consistent results, demonstrating that patients are often unprepared for their self-management role in the next care setting, receive conflicting advice regarding chronic illness management, are often unable to reach an appropriate health care practitioner who has access to their care plan when questions arise, and have minimal input into their care plan.

Quantitative studies\(^8\)\(^-\)\(^15\) documented that quality and patient safety are compromised during the vulnerable period when patients transition between different settings because of high rates of medication errors, incomplete or inaccurate information transfer, and lack of appropriate follow-up care. During care transitions, patients receive medications from different prescribers, who rarely have access to patients’ comprehensive medication lists.\(^9\)\(^,\)\(^17\) Collectively, these types of problems conspire to increase rates of recidivism to high-intensity care settings when patients’ care needs are not met, leading to greater health care costs.\(^9\)\(^,\)\(^12\)\(^,\)\(^13\)\(^,\)\(^16\)\(^,\)\(^18\)\(^-\)\(^21\) National 30-day readmission rates among older Medicare beneficiaries range from 15% to 25%.\(^19\)\(^,\)\(^22\)

See also pages 1802, 1829, 1836, 1842, 1848, and 1855

Because patients and their caregivers are often the only common thread moving across sites of care, together they constitute an appropriate target for an intervention designed to improve the quality of transitional care. In a prior quasi-experimental study,\(^23\) patients and their caregivers who
received tools and support from a nurse “transition coach” were significantly less likely to experience rehospitalization, a finding that was sustained for at least 6 months. Using a randomized controlled trial design, the present study tests whether this same intervention, designed to encourage older patients and their caregivers to assert a more active role in their care transitions, can reduce rates of rehospitalization.

### METHODS

#### STUDY SETTING AND DATES

The intervention was conducted in collaboration with a large not-for-profit capitated delivery system that cares for more than 60,000 patients 65 years or older in Colorado. At the time the study was initiated, the 30-day hospital readmission rate in this delivery system was approximately 15%. The delivery system contracts with a single hospital, 8 skilled nursing facilities, and a single home health care agency. Patients received care from hospital-based physicians (ie, hospitalists) during their hospital stays and, in general, from a different team of health professionals in each posthospitalization care setting. The study began on September 1, 2002, and concluded August 31, 2003. The institutional review board and the Health Insurance Portability and Accountability Act authorities of the participating health care system, contract hospital, and University of Colorado Health Sciences Center approved the study protocol.

#### PARTICIPANTS AND INCLUSION CRITERIA

To be eligible for this study, patients from the participating delivery system had to meet the following criteria: (1) be 65 years or older, (2) be admitted to the participating delivery system’s contract hospital during the study period for a nonpsychiatric condition, (3) be community dwelling (ie, not from a long-term care facility), (4) reside within a predefined geographic radius of the hospital (thereby making a home visit feasible), (5) have a working telephone, (6) be English speaking, (7) show no documentation of dementia in the medical record, (8) have no plans to enter hospice, (9) not be participating in another research protocol, and (10) have documented in their medical record at least 1 of 11 diagnoses, including stroke, congestive heart failure, coronary artery disease, cardiac arrhythmias, chronic obstructive pulmonary disease, diabetes mellitus, spinal stenosis, hip fracture, peripheral vascular disease, deep venous thrombosis, and pulmonary embolism. These conditions were selected because of the high likelihood that patients would require a stay in a posthospital skilled nursing facility or require home health care services (and experience additional care transitions) or because of the need for intensive anticoagulation management.

Trained study nurses identified eligible patients at the time of hospital admission and approached them to obtain informed consent. At this time, they also administered a 4-item cognitive screening test that included the patient’s age and telephone number, the current date, and the name of the facility. Patients who answered fewer than 3 questions correctly could participate in the study if they had an able and willing proxy. The study nurses used a random number generator to produce a random allocation sequence. Although blinding of observers was not possible during the study protocol, the research assistant who performed the follow-up telephone survey at 30 days after discharge was blinded to the participants’ allocation status.

### ESSENTIAL FEATURES OF THE CARE TRANSITIONS INTERVENTION

The care transitions intervention was designed to address potential threats to quality and safety during care transitions by providing patients and their caregivers with tools and support to encourage them to more actively participate in their care transitions. The essential features of the intervention are described herein and are summarized in Table 1. The care transitions intervention is in the public domain. A more comprehensive description of the intervention and tools and a training video and manual are available free of charge on the Internet (http://www.caretransitions.org) and in prior publications.

The intervention was built on 4 pillars, or conceptual domains, that were derived from patient and caregiver feedback obtained from earlier qualitative investigations regarding those factors that would be most valuable to them during care transitions. The 4 pillars included (1) assistance with medication self-management, (2) a patient-centered record owned and maintained by the patient to facilitate cross-site information transfer, (3) timely follow-up with primary or specialty care, and (4) a list of “red flags” indicative of a worsening condition and instructions on how to respond to them. The 4 pillars were operationalized through the following 2 mechanisms designed to encourage older patients and their caregivers to assert a more active role during care transitions and to foster care coordination and continuity across settings: (1) a personal health record and (2) a series of visits and telephone calls with a transition coach.

The personal health record is a patient-centered document that consists of the core data elements needed to facilitate continuity of the care plan across settings. The core data elements included an active problem list, medications and allergies, whether advance care directives had been completed, and a list of red flags, or warning symptoms or signs, that corresponded to the patient’s chronic illnesses. Finally, the personal health record included space for the patient to record questions and concerns in preparation for his or her next encounter. The patient and caregiver were encouraged to maintain and to continually update the personal health record and to share this document with practitioners across health care settings.

The primary roles of the transition coach were to encourage the patient and caregiver to assert a more active role during care transitions, to provide continuity across settings, and to ensure that the patient’s needs were being met irrespective of the care setting. Transition coaches were advanced practice nurses; however, rather than functioning as another care provider, the transition coaches facilitated the patient’s and the caregiver’s roles in self-care. Therefore, key attributes of transition coaches included competence in medication review and reconciliation, experience in helping patients communicate their needs to different health care professionals, and the ability to shift from doing things for the patient to encouraging him or her to do as much as possible independently.

The transition coach first met with the patient in the hospital before discharge to establish initial rapport, to introduce the personal health record, and to arrange a home visit, ideally within 48 to 72 hours after hospital discharge. For those patients transferred to a skilled nursing facility, the transition coach telephoned or visited at least weekly to maintain continuity, to facilitate preparation for discharge (with attention to self-care), and to arrange for a home visit. The home visit involved the transition coach, the patient, and the caregiver (where applicable). A primary goal of the home visit was to reconcile all of the patient’s medication regimens (eg, prehospitalization and posthospitalization medications, over-the-
counter medications, and medications prescribed to someone else that the patient was taking) using the Medication Discrepancy Tool.26 The transition coach and patient reviewed each medication to ensure continuity of care plans across providers and settings; patient manages PHR instructions, and potential adverse effects. When a medication discrepancy was identified, the transition coach and the patient made a plan for how to resolve the problem, such as having the patient telephone the appropriate health care professional for urgent matters or write a question on the personal health record as a reminder to raise the concern with the health care professional at the appropriate follow-up appointment. In addition, the transition coach imparted skills for effectively communicating care needs during subsequent encounters with health care professionals. The patient and transition coach rehearsed or role-played effective communication strategies so that the patient would be prepared to clearly articulate his or her needs. The transition coach also reviewed with the patient any red flags that indicated a condition was worsening and provided education about the initial steps to take to manage patient disease severity, patient-rated health status, hospitalization data were abstracted from the study delivery system’s administrative records. The primary outcome measure was the rate of nonelective rehospitalization (including the contracted hospital and any non-contracted hospitals) at 30, 90, and 180 days after discharge from the index hospitalization. An a priori established secondary outcome measure was the rate of rehospitalization for the same condition that prompted the index hospitalization. Rehospitalization data were abstracted from the study delivery system’s administrative records.

**MAIN OUTCOME MEASURES**

Data on patient demographics and diagnoses were abstracted at the time of initial recruitment. Pharmacy data were used to derive a comorbidity index, the chronic disease score. Chronic disease scores have been associated with physician-rated patient disease severity, patient-rated health status, hospitalization, and mortality.27,28

The primary outcome measure was the rate of nonelective rehospitalization (including the contracted hospital and any non-contracted hospitals) at 30, 90, and 180 days after discharge from the index hospitalization. An a priori established secondary outcome measure was the rate of rehospitalization for the same condition that prompted the index hospitalization. Rehospitalization data were abstracted from the study delivery system’s administrative records.

**STATISTICAL ANALYSIS**

Initial 2-sample comparisons of the intervention and control groups were conducted using appropriate statistical tests (eg, Wilcoxon rank sum test for nonnormally distributed continuous variables and Fisher exact test for dichotomous variables). The \( \chi^2 \) test was used for dichotomous outcomes testing statistical significance between the intervention and control groups. All patients were analyzed as originally assigned during randomization (ie, intent to treat) and were included in all of the analyses provided that data were available. Logistic re-

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**Table 1. Care Transitions Intervention Activities by Pillar and by Stage of Intervention**

<table>
<thead>
<tr>
<th>Stage of Intervention</th>
<th>Medication Self-management</th>
<th>Patient-Centered Record</th>
<th>Follow-up</th>
<th>Red Flags</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hospital visit</td>
<td>Discuss importance of knowing medications and having a system in place to ensure adherence to regimen</td>
<td>Explain PHR</td>
<td>Recommend primary care provider follow-up visit</td>
<td>Discuss symptoms and drug reactions</td>
</tr>
<tr>
<td>Home visit</td>
<td>Reconcile prehospitalization and posthospitalization medication lists</td>
<td>Review and update PHR Review discharge summary</td>
<td>Emphasize importance of follow-up visit and need to provide primary care provider with recent hospitalization information</td>
<td>Assess condition Discuss symptoms and adverse effects of medications</td>
</tr>
<tr>
<td>Follow-up telephone calls</td>
<td>Answer remaining medication questions</td>
<td>Remind patient to share PHR with primary care provider or specialist Discuss outcome of visit</td>
<td>Provide advocacy in getting appointment, if necessary</td>
<td>Reinforce when primary care provider should be telephoned</td>
</tr>
</tbody>
</table>

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*Abbreviation: PHR, personal health record.*
The participant flow is illustrated in the Figure. Among those patients approached to participate in the study, 57.8% did not meet the study eligibility criteria, 10.1% refused to participate, and 32.1% consented. In all, 95.0% of the intervention patients and 94.9% of the control subjects were included in the analyses. Mortality did not differ by study group (P = .54). Among intervention patients, 67.0% received all of the intervention components (ie, the hospital visit, home visit, and 3 follow-up telephone calls), while only 0.8% received none of the intervention patients received at least a home visit and a telephone call. The participant flow is illustrated in the Figure. Among those patients approached to participate in the study, 57.8% did not meet the study eligibility criteria, 10.1% refused to participate, and 32.1% consented. In all, 95.0% of the intervention patients and 94.9% of the control subjects were included in the analyses. Mortality did not differ by study group (P = .54). Among intervention patients, 67.0% received all of the intervention components (ie, the hospital visit, home visit, and 3 follow-up telephone calls), while only 0.8% received none of the intervention components. Overall, 86.0% of the intervention patients received at least a home visit and a telephone call.

Table 2 compares the demographic, diagnostic, and hospital utilization characteristics of the study subjects. Overall, the random allocation produced highly comparable intervention and control study groups, with few significant differences. In general, advanced age, a high level of education, a large burden of chronic illness, and a high rate of prior hospital and emergency department use characterized the study population. More than 40% of the study population rated their health as fair or poor.

Table 3 gives unadjusted and adjusted rates of rehospitalization among the intervention and control subjects at 30, 90, and 180 days. Intervention patients had lower hospital readmission rates than control subjects at each time interval. The adjusted differences were statistically significant at 30 days (P = .048) and at 90 days (P = .04). Intervention patients were significantly less likely to be rehospitalized at 90 days (P = .04) and at 180 days (P = .046) for the same condition that precipitated the index hospitalization.

Table 4 compares the mean hospital costs (including the contract facility and noncontract facilities) across

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### Table 2. Description of Study Sample*

<table>
<thead>
<tr>
<th>Variable</th>
<th>Intervention Group (n = 379)</th>
<th>Control Group (n = 371)</th>
<th>2-Sided P Value†</th>
</tr>
</thead>
<tbody>
<tr>
<td>Age, mean (SD), y</td>
<td>76.0 (7.1)</td>
<td>76.4 (6.8)</td>
<td>.54</td>
</tr>
<tr>
<td>Female sex</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Married</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lives alone</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Education</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hospitalization initial</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Utilization in the 6 mo before enrollment</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Discharge destination</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Home</td>
<td>50.9</td>
<td>52.9</td>
<td></td>
</tr>
<tr>
<td>Home with skilled home care</td>
<td>24.8</td>
<td>25.9</td>
<td></td>
</tr>
<tr>
<td>Skilled nursing facility</td>
<td>20.8</td>
<td>19.3</td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td>3.5</td>
<td>1.9</td>
<td></td>
</tr>
</tbody>
</table>

*Data are given as percentages unless otherwise indicated. †To test statistical significance between the intervention and control groups, χ² test was used for categorical variables, and t test was used for continuous variables.

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### RESULTS

Regression analysis was used to adjust for possible imbalances in the randomization in the evaluation of primary and secondary outcomes. Cost data were analyzed using the median test. All analyses were completed using SAS for Windows version 8.02 software (SAS Institute Inc, Cary, NC).
the 2 study populations. Log-transformed analysis showed that intervention patients had significantly lower hospital costs at 90 days and at 180 days.

**SUMMARY OF KEY FINDINGS**

The care transitions intervention was designed to be an effective and low-cost intervention that could be implemented in various delivery systems under different financing structures. Because the intervention was devised to provide patients and caregivers with tools and skills that would encourage them to take a more active role in their care, it was also intended to influence not only the impending transition but also any subsequent transitions.

As the results show, recognizing and supporting the key roles that patients and their caregivers play in improving care transitions appear to significantly reduce the rates of rehospitalization, even in a heavily penetrated Medicare Advantage market in which the reduction of hospital use has been an explicit focus for many years. The utilization findings were strongest at 30 and 90 days, suggesting that patients were able to achieve a sustained benefit from the new skills and tools they had learned while recovering from acute illness. Furthermore, the transition coach and patient developed a care plan that specifically addressed the reason for the index hospitalization. Consequently, rehospitalization for the condition that precipitated the index hospitalization was significantly reduced at 90 and 180 days.

These findings suggest that encouraging patients and their caregivers to assert a more active role in their care transitions results in reduced rehospitalization rates. A possible explanation for this finding is that the transition coach and personal health record enabled patients and caregivers to ensure that greater proportions of their needs were being met during this vulnerable time. To better understand which of the different components of the model were regarded as most helpful by the intervention patients, an adjunctive qualitative descriptive study was conducted. The primary findings of that study suggest that the intervention led to improved self-management knowledge and skills for many patients, primarily in the areas of medication management, condition management, and patient confidence about what was required of them during the transition and beyond. The findings suggest that the continuity of the coaching relationship fostered a sense of caring, safety, and predictability about the transition, which contributed to greater patient investment in the program.

Table 3. Utilization Outcomes*

<table>
<thead>
<tr>
<th>Variable</th>
<th>Intervention Group (n = 379)</th>
<th>Control Group (n = 371)</th>
<th>2-Sided P Value†</th>
<th>OR (95% CI)</th>
<th>Unadjusted</th>
<th>Adjusted‡</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rehospitalization</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Within 30 d</td>
<td>8.3</td>
<td>11.9</td>
<td>.11</td>
<td>.048</td>
<td>0.59 (0.35-1.00)</td>
<td></td>
</tr>
<tr>
<td>Within 90 d</td>
<td>16.7</td>
<td>22.5</td>
<td>.05</td>
<td>.04</td>
<td>0.64 (0.42-0.99)</td>
<td></td>
</tr>
<tr>
<td>Within 180 d</td>
<td>25.6</td>
<td>30.7</td>
<td>.15</td>
<td>.28</td>
<td>0.80 (0.54-1.19)</td>
<td></td>
</tr>
<tr>
<td>Rehospitalization for same diagnosis as index hospitalization</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Within 30 d</td>
<td>2.8</td>
<td>4.6</td>
<td>.21</td>
<td>.18</td>
<td>0.56 (0.24-1.31)</td>
<td></td>
</tr>
<tr>
<td>Within 90 d</td>
<td>5.3</td>
<td>9.8</td>
<td>.03</td>
<td>.04</td>
<td>0.50 (0.26-0.96)</td>
<td></td>
</tr>
<tr>
<td>Within 180 d</td>
<td>8.6</td>
<td>13.9</td>
<td>.045</td>
<td>.046</td>
<td>0.55 (0.30-0.99)</td>
<td></td>
</tr>
</tbody>
</table>

*Data are given as percentages unless otherwise indicated.†To test statistical significance between the intervention and control groups, χ² test was used for unadjusted utilization outcomes, and logistic regression analysis was used for adjusted use outcomes.‡Adjusted for age, sex, education, race/ethnicity, self-reported health status, chronic disease score, prior hospitalization and emergency department utilization, and discharge diagnosis.

Table 4. Nonelective Hospital Cost Outcomes*

<table>
<thead>
<tr>
<th>Nonelective Hospital Costs</th>
<th>Intervention Group (n = 379)</th>
<th>Control Group (n = 371)</th>
<th>2-Sided P Value†</th>
</tr>
</thead>
<tbody>
<tr>
<td>At 30 d</td>
<td>784 (3916)</td>
<td>918 (2971)</td>
<td>.048</td>
</tr>
<tr>
<td>At 90 d</td>
<td>1519 (4914)</td>
<td>2016 (4872)</td>
<td>.02</td>
</tr>
<tr>
<td>At 180 d</td>
<td>2058 (5452)</td>
<td>2546 (5466)</td>
<td>.04</td>
</tr>
</tbody>
</table>

*Data are given as mean (SD) US dollars unless otherwise indicated.†To test statistical significance between the intervention and control groups, median test was used for unadjusted cost outcomes and t test (or Behrens-Fisher test for unequal variances) was used for unadjusted log-transformed cost outcomes.
COMPARISON WITH PUBLISHED STUDIES

The findings of the present study need to be considered within the context of the existing published literature. Previous studies demonstrated reductions in rehospitalization rates for older chronically ill adults and for patients with specific conditions, such as congestive heart failure, through advanced practice nurse– and pharmacist-led interventions. In a recent Cochrane review of 8 controlled trials of discharge planning involving 4837 patients, 4 trials recruited patients with a particular medical condition and 4 trials recruited patients with a mix of medical and surgical conditions. There was a reduction in hospital length of stay for older patients allocated to discharge planning, but overall the results of the trials were mixed.

The reduced rehospitalization rates reported herein are comparable to those in previous investigations. However, our study differs in 2 key areas. The first distinction is in the level of intensity. In previous published studies, the health care professionals assumed a primary role in managing the care plan during the posthospitalization transition period. In our study, the transition coach assumed a supportive role and did not function as a health care provider per se. In less intense role, the transition coach could manage more patients and there was less potential for redundancy with existing health care practitioners such as discharge planners, home health care nurses, and case managers. The second distinction concerns the duration of the intervention and its potential to be sustained over time. The care transitions intervention was designed not only to improve the immediate transitions that patients and their caregivers faced but also to provide them with skills and tools that could be applied to future care transitions.

COSTS OF INTERVENTION AND PRODUCTIVITY

The annual cost for the care transitions intervention was $74,310 and included the following itemized annual costs: salary and benefits for the transition coach ($70,980), cell phone and pager ($650), mileage reimbursement for the transition coach ($2500), and photocopying of the personal health records and other supplies ($180). The cost of the care transitions intervention must be interpreted in light of the productivity of the transition coach and the potential reduction in rehospitalization rates and accompanying cost savings. The transition coach managed a panel of 24 to 28 patients at any given time.

Although a formal cost-effectiveness analysis is beyond the scope of the study reported herein, the 180-day hospital cost data suggest a semi-annual cost savings of approximately $147,797: ([mean 180-day hospital costs in the control group minus mean 180-day hospital costs in the intervention group] multiplied by the number of patients in the intervention group) minus the 180-day costs for the intervention of $37,155. When these costs are extrapolated to an entire year, the annual cost savings are projected to be $295,594. However, this comparison is probably conservative for several reasons. The health delivery system that participated in this trial had already made great progress in reducing hospital readmission. Thus, there would be greater potential for additional reductions in health delivery system that had not reached this level of achievement. In addition, there may be unmeasured costs of reducing hospitalization that are not accounted for in this calculation.

We explored various mechanisms by which the care transitions intervention could be implemented under existing financing within the US health delivery system. Under Medicare Advantage payment structure, the financial incentives for reducing hospital readmission are closely aligned with the goals of the intervention. A Medicare Advantage program may choose to implement the intervention based on estimates that the cost savings associated with the reduction in hospital readmissions exceed the costs associated with conducting the intervention. Under traditional fee-for-service Medicare, a hospital that operates at high capacity may choose to invest in this intervention to reduce hospital readmissions among complex older patients who would otherwise occupy beds that could be used to support patient care services generating higher revenue. In addition, in certain states, advanced practice nurse transition coaches can bill for the home visits associated with this model, providing another financing mechanism. Finally, a large ambulatory clinic may choose to reassign a current registered or advanced practice nurse to the transition coach role in an attempt to improve overall clinic efficiency for posthospitalization follow-up visits. Typically, these visits are inefficient, with practitioners having to spend considerable time attempting to understand what transpired in the hospital, reconciling medications, and helping the patient understand his or her role in self-care. Having a transition coach to better prepare patients for their ambulatory follow-up visits could enhance overall clinic productivity.

CONCLUSIONS

As a result of publicized efforts to improve patient safety during transfers (eg, the Joint Commission on Accreditation of Healthcare Organizations’ increased focus on medication reconciliation and discharge planning and the National Quality Forum’s examination of performance measures for posthospitalization care coordination), national attention to transitional care is increasing. Strategies are needed to determine how best to incorporate the patient and the family caregiver into efforts to improve quality during care transitions. With its patient-centered focus on ensuring that care needs are met, explicit attention to reconciling disparate medication regimens, and enhanced continuity across health care settings, the care transitions intervention appears to hold promise for addressing the serious quality deficiencies that occur during care transitions and may reduce the rate of subsequent hospital readmissions.

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rado Health Sciences Center, 13611 E Colfax Ave, Suite 100, Aurora, CO 80045 (Eric.Coleman@uchsc.edu).

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**REFERENCES**


