

# Navigating Postacute Care Options for Patients After Hospital Discharge

## A Review

W. James Deardorff, MD; Robert E. Burke, MD, MS; Anil N. Makam, MD, MAS

**IMPORTANCE** Approximately 25% to 40% of hospitalized adults are discharged to receive postacute care (PAC) either at home through home health (HH) or in skilled nursing facilities (SNFs), inpatient rehabilitation facilities (IRFs), or long-term acute care hospitals (LTACHs). An overview of various PAC settings is needed to help hospital-based clinicians collaborate most effectively with patients, caregivers, and an interdisciplinary care team to promote high-quality PAC and facilitate better PAC transitions.

**OBSERVATIONS** PAC settings vary in their eligibility requirements and in the intensity and complexity of services they provide. HH provides intermittent in-home support for homebound individuals with skilled needs. SNFs provide housing, daily nursing care, rehabilitative services, and medical supervision, although the medical care provided is often a dramatic step down from hospital-based acute care. IRFs provide intensive rehabilitation, most commonly for individuals with specific diagnoses (eg stroke, hip fracture, or spinal cord injury). LTACHs care for patients with medically complex conditions who require prolonged hospital-level care for services (eg, ventilator weaning, complex wound management). Discharge planning to PAC should be guided by clinical needs, caregiver support, and the values and preferences of patients and caregivers; yet it is often opaque and influenced by external factors such as insurance coverage and geography. Clinicians should proactively recognize PAC needs, advocate for specific PAC settings for targeted situations, and assist on selecting an appropriate PAC facility, especially for patients with insurance restrictions. Moreover, PAC admissions frequently represent a pivotal time period for individuals with serious illness, during which a subsequent poor prognosis becomes clear. Therefore, PAC stays represent an opportunity for clinicians to revisit prognosis with patients and caregivers, engage in goals of care conversations, and clarify plans for the future.

**CONCLUSIONS AND RELEVANCE** To provide patient-centered care and help facilitate better transitions for patients and caregivers, hospital-based clinicians have a responsibility to understand the different types of PAC settings and actively participate in discharge planning.

*JAMA Intern Med.* doi:10.1001/jamainternmed.2025.7422  
Published online January 20, 2026.

 CME at [jamacmlookup.com](#)

**Author Affiliations:** Division of Geriatrics, University of California, San Francisco (Deardorff); Philip R. Lee Institute for Health Policy Studies, University of California, San Francisco (Deardorff, Makam); Divisions of General Internal Medicine and Hospital Medicine, Perelman School of Medicine, University of Pennsylvania (Burke); Center for Healthcare Evaluation, Research, and Promotion, Corporal Crescenz VA Medical Center, Philadelphia, Pennsylvania (Burke); Leonard Davis Institute of Health Economics, University of Pennsylvania, Philadelphia (Burke); Division of Hospital Medicine at San Francisco General Hospital, University of California, San Francisco (Makam).

**Corresponding Author:** W. James Deardorff, MD, Division of Geriatrics and the Philip R. Lee Institute for Health Policy Studies, University of California San Francisco, 490 Illinois St, Floor 8, San Francisco, CA 94158 ([william.deardorff@ucsf.edu](mailto:william.deardorff@ucsf.edu)).

Clinicians often care for patients who cannot return to their previous level of support in the community due to new functional impairments or complex posthospital care needs. After hospital discharge, these patients may require postacute care (PAC)—broadly defined as medical and rehabilitative services intended to help individuals recuperate and rehabilitate. PAC can be provided at home through home health (HH) or in skilled nursing facilities (SNFs), inpatient rehabilitation facilities (IRFs), and long-term acute care hospitals (LTACHs). A key criterion for PAC eligibility is the need for skilled nursing and/or rehabilitative services as determined by the treating physician.<sup>1–3</sup> Payers require that these health services be reasonable and necessary for the treatment of a specific illness or injury, and that given their complexity (eg, wound care, intravenous infusion), they be provided only by a health professional. Yet, clinicians often play a passive role in PAC planning; many report a lack of knowledge around PAC capabilities, quality, and constraints.<sup>4–6</sup>

The epidemiology of PAC in the US is best understood for Traditional Medicare (or fee-for-service). Among hospitalized Medicare beneficiaries, approximately 40% were discharged to PAC in 2023: 18% to HH, 17% to SNF, 5% to IRFs, and 1% to LTACHs,<sup>7</sup> accounting for approximately \$60 billion of Medicare spending annually.<sup>7</sup> Up to three-quarters of regional differences in Medicare spending are attributable to PAC, suggesting that discharge decisions are often driven by local practice norms rather than patient need. This underscores the need to improve and standardize PAC best practices.<sup>8,9</sup>

Hospital-based physicians, nurse practitioners, and physician assistants play an important role in PAC discharge planning due to their in-depth understanding of a patient's complex medical needs. A better understanding of the qualifications and services provided can help clinicians engage in a more helpful role in the PAC discharge planning process. This Narrative Review provides an overview of PAC settings with the goal of helping clinicians collaborate

most effectively with patients, caregivers, and interdisciplinary care teams to promote transition to high-quality PAC. We present a general summary of the most common types of PAC, followed by a comparison of the supporting evidence for each PAC setting. Descriptions of elements of PAC are based on the benefits covered by Traditional Medicare, which generally inform other payers' coverage policies. Lastly, we review best practices for clinicians to actively discuss PAC options with patients, helping to orchestrate transitions of care to PAC for eligible individuals.

## Methods

Descriptive information and general eligibility for PAC settings were obtained by reviewing publications from the Centers for Medicare & Medicaid Services (CMS) and reports from the Medicare Payment Advisory Commission. We searched PubMed for English-language studies published between January 2010 and October 2025 using the search terms *postacute care*, *skilled nursing facility*, *inpatient rehabilitation facility*, and *long-term acute care hospital*. Relevant articles were reviewed, and additional studies were identified through reference list searches. Lastly, we drew on the collective expertise of our authorship group across the PAC spectrum, discussions with interdisciplinary colleagues in hospital medicine, geriatrics, and primary care, and input from experts in PAC.

## Observations and Discussion

### PAC Settings

PAC settings vary in their eligibility requirements, intensity and complexity of services, and costs. These differences are outlined in Table 1.<sup>7,10,11</sup>

#### Home Health Care

For hospitalized individuals with intermittent skilled needs after discharge and adequate support at home, HH provides nursing services (eg, simple wound care or medication management) and short-term rehabilitative services (eg, physical/occupational therapy, speech-language pathology) beginning within 48 hours of discharge for approximately 2 to 3 times weekly for up to 60 days per episode (divided into two 30-day periods). On average, beneficiaries receive a total of 8 to 9 visits every 30 days.<sup>7</sup> To qualify, the recipient must be homebound (defined as requiring a considerable and taxing effort with significant assistance to leave home), have skilled nursing or rehabilitation needs (eg, wound care, gait training), and be under a physician's plan of care (eg, primary care physician). If indicated, HH can be extended with a repeat assessment every 60 days. Nearly all patients live in a US region with access to HH.<sup>7</sup>

If a skilled service is provided, HH can also include medical social services (eg, counseling) and intermittent HH aide services (eg, activities of daily living [ADL] assistance). HH aides may provide personal care services (eg, light cleaning) during visits when they provide health-related services. However, due to its intermittent nature, HH is often insufficient to meet even short-term caregiving needs of individuals with ADL dependence or severe cognitive impairment.

### Skilled Nursing Facilities

For hospitalized individuals with daily skilled needs (eg, daily wound care, gait training), SNFs provide housing, daily nursing care, supervised medication administration, rehabilitative services (approximately 60-90 minutes of therapy daily),<sup>12,13</sup> ADL support, and medical supervision. Importantly, Traditional Medicare beneficiaries must have a preceding hospitalization of at least 3 consecutive days, not inclusive of days under Medicare's observation status.<sup>14</sup> However, patients remain eligible for SNF care up to 30 days after discharge, allowing a trial of HH if appropriate.<sup>2</sup>

The medical care provided is of substantially lower intensity than what is provided in an acute care hospital: 1 nurse is assigned to 15 to 20 patients, and only 70% of initial physician evaluations occur within the first 4 days.<sup>15</sup> Thus, patients should have a stable medical plan for recovery akin to patients discharged to home (eg, not requiring active dose titration or close physician monitoring), and clinicians should plan to provide a 3-day supply of scheduled medications (eg, opioids) during the transition. SNF-level care is also indicated to maintain a patient's current condition or prevent further deterioration and cannot be denied based on the absence of potential for improvement.<sup>16</sup> SNF-level care also cannot be denied based on certain medical conditions or treatment needs, such as patients with opioid use disorder who have experienced inequities due to stigmatizing beliefs and barriers in medication access (eg, methadone).<sup>17,18</sup>

A Medicare reimbursement change in 2019 incentivizes SNFs to accept a wider variety of patients who have needs beyond rehabilitation and require more intensive but stable medical care.<sup>10,12,19</sup> For example, SNFs may now accommodate patients with more complex needs, including total parenteral nutrition, noninvasive ventilatory support for chronic respiratory failure, tracheostomy care, or frequent transportation for dialysis or radiation therapy.<sup>19</sup> In some regions, SNFs may even accept patients for ventilation weaning in the subacute phase of respiratory failure.<sup>20</sup>

#### Inpatient Rehabilitation Facilities

IRFs provide more intensive therapy than SNFs, with an emphasis on specific diagnoses (eg, stroke, hip fracture, or spinal cord injury). Based on CMS medical necessity criteria, the expectation is for patients admitted to IRFs to significantly benefit from intensive rehabilitation programs, making measurable improvements within a reasonable time duration.<sup>1</sup> This typically involves 3 hours of combined therapy per day for 5 days per week (known as the "3-hour rule").

In contrast to SNFs, IRFs are more often separate units within a hospital, have lower nurse to patient ratios (eg, 1 nurse for 5-10 patients), and medical care is supervised by a nonhospital-based physician with specialized training in inpatient rehabilitation (eg, physiatrist). Physicians are required to assess new patients within 24 hours and at least 3 times in the first week.<sup>1</sup> IRF lengths of stay are typically 2 weeks or fewer.

#### Long-Term Acute Care Hospitals

LTACHs care for patients with medically complex conditions who require prolonged hospital-level care. Although there are no explicit eligibility criteria, due to Medicare reimbursement policies, LTACHs typically accept patients who have survived a critical illness with an intensive care unit stay of 3 or more days and maintain a mean length

**Table 1.** Overview of Postacute Care (PAC) Settings

Characteristic	HH	SNF	IRF	LTACH
Synonyms	HH care; home care; home rehabilitation; HH agency; VNA/VNS	Subacute rehabilitation; short-term rehabilitation	Inpatient rehabilitation unit; acute rehabilitation unit; rehabilitation hospital	Long-term care hospital; transitional care hospital; specialty hospital
Typical patient profile and services provided	Homebound patients with a need for skilled nursing or therapy (eg, PT, OT, SLP, wound care, medication management). Can provide part-time aides for personal care (eg, dressing, bathing) or home services (eg, light cleaning) on a short-term basis only if a skilled service is also provided.	Patients with short-term skilled nursing or therapy needs following acute illness or surgery (eg, wound care, intravenous antibiotics, PT, OT, SLP). Most SNFs are dual certified as nursing homes, which provide long-term residential care.	Patients who may benefit from intensive rehabilitation therapy. Facilities typically have at least 60% of their patients with 1 of 13 qualifying diagnoses (eg, stroke, spinal cord injury, amputation, hip fracture, traumatic brain injury, or major trauma). <sup>a</sup> Can be located within a hospital as a separate unit or as a freestanding facility.	Patients with complex medical conditions that require extended intensive care (eg, ventilator support, complex wound care, dialysis, infusions). Can be located within a hospital as a separate unit or as a freestanding facility.
General eligibility requirements <sup>b</sup>	Need for intermittent skilled nursing or therapy services for homebound patients (eg, considerable and taxing effort to leave home; need for assistive devices)	Need for daily skilled nursing care or rehabilitation services. For Traditional Medicare beneficiaries, individuals must have a qualifying hospital stay of at least 3 consecutive days (days under "observation" status do not count)	Need for ongoing intensive rehabilitation in at least 2 modalities (1 of which must be PT or OT) with an ability to participate in 3 h of therapy per day for 5 d per week, and requires supervision by a rehabilitation physician <sup>c</sup>	Extended inpatient care (weeks or months) for individuals who typically survive an ICU stay of $\geq 3$ d with ongoing need for intensive medical therapies (ventilation, dialysis, infusions, complex wound care, total parenteral nutrition)
Frequency of services <sup>b</sup>	Approximately 2-3 visits per week of an hour duration <sup>d</sup>	Approximately 60-90 min of therapy daily, which may include PT, OT, and/or SLP. Daily nursing care. Physician oversight may be limited.	Combined therapy of $\geq 3$ h daily for 5 d/wk, which may include PT, OT, and/or SLP. <sup>c</sup> Care is supervised by rehabilitation physicians with at least 3 face-to-face visits in the first week.	Daily multidisciplinary medical and therapy services, including daily physician oversight
Nurse to patient ratio <sup>e</sup>	1:1	1:15-20	1:5-10	1:5-10
Estimated number of facilities/agencies in the US	12 000 HH agencies	15 000 SNFs	1200 IRFs	350 LTACHs
Length of stay, <sup>f</sup> mean, d	58	29	13	28
Rate of successful community discharge, <sup>g</sup> %	81	51	67	23
Cost for Traditional Medicare beneficiaries	No copayments or deductible	Days 1-20: \$0; days 21-100: co-payment (\$209.50/d in 2025); days 101 and beyond: beneficiary pays all costs	Days 1-60: \$0 after meeting part A deductible; days 61-90: co-payment (\$419/d in 2025); days 91 and beyond: higher co-payment (\$838/d in 2025) <sup>h</sup>	Days 1-60: \$0 after meeting part A deductible; days 61-90: co-payment (\$419/d in 2025); days 91 and beyond: higher co-payment (\$838 each day in 2025) <sup>h</sup>
Estimated cost to Traditional Medicare program <sup>i</sup>	\$100-\$300 per in-person visit	\$500-\$1500 per day	\$1000-\$2000 per day	\$1500-\$3000 per day

Abbreviations: HH, home health; ICU, intensive care unit; IRF, inpatient rehabilitation facility; LTACH, long-term acute care hospital; OT, occupational therapy; PT, physical therapy; SNF, skilled nursing facilities; SLP, speech language pathology; VNA/VNS, visiting nurse associations or services.

<sup>a</sup> For payment under Medicare's IRF prospective payment system,  $\geq 60\%$  of an IRFs total inpatient population must require treatment for  $\geq 1$  of 13 conditions, including stroke, spinal cord injury, congenital deformity, amputation, major multiple trauma, hip fracture, brain injury, neurological disorders (eg, multiple sclerosis), burns, knee or hip joint replacement meeting specific criteria (eg, bilateral knee replacement, age 85 years or older), and various conditions with functional impairments (eg, rheumatologic conditions).

<sup>b</sup> Information on general eligibility requirements and services was collected from the Medicare Benefit Policy Manual and most directly applies to Traditional Medicare beneficiaries.

<sup>c</sup> For determining admission eligibility to IRFs, intensity of therapy services could also be demonstrated by participation in therapy for  $\geq 15$  h during a 7-d period, whereby some days are  $<3$  h of therapy (eg, due to temporary fatigue).

<sup>d</sup> Among Traditional Medicare beneficiaries who received HH after hospitalization in 2021, there was a mean of 9.0 skilled nursing visits, 9.8 therapy visits, 0.1 medical social work visits, and 1.0 HH aide visits per HH stay; mean stay for posthospital HH was 57.9 d in 2021.

<sup>e</sup> Based on general experience; Centers for Medicare & Medicaid Services typically report staffing numbers for various facilities in hours per resident-day

rather than staffing ratios. In SNFs, nurses can either be registered nurses or licensed practical/vocational nurses. In IRFs and LTACHs, nurses are generally registered nurses. Nursing staff ratio for patients in the ICU in LTACHs is generally 1:2.

<sup>f</sup> Obtained from the Medicare Payment Advisory Commission reports. In 2021, the mean length of stay was 57.9 days for posthospital HH stays and 93.9 days for community-admitted HH stays.

<sup>g</sup> The metric "successful discharge to the community" is a risk-adjusted rate of Traditional Medicare beneficiaries discharged to the community after a PAC stay and who did not have an unplanned rehospitalization and/or die in the 31 days after discharge. The data for SNF, IRF, and HH are from 2022 to 2023. The number for LTACH reflects data from 2020.

<sup>h</sup> Traditional Medicare beneficiaries do not have to pay a deductible for IRF or LTACH care if Medicare has already charged a deductible for hospital care within the same benefit period.

<sup>i</sup> Mean cost/d was an estimate related to the base rate reimbursement and mean length of stay for Traditional Medicare beneficiaries based on the Medicare Payment Advisory Commission Payment Basics overview documents. For HH, the mean for an in-person visit was \$237 in 2023. For SNFs, the Medicare daily base rate in 2025 was approximately \$500. IRFs received a base payment of \$18 907 for fiscal year 2025. LTACHs received a base payment of \$49 383 for fiscal year 2025. Payments are subsequently adjusted based on geographic factors (eg, area wages) and case mix.

of stay of 25 days.<sup>21</sup> While best known for ventilation weaning, only approximately 25% of patients receive prolonged mechanical ventilation.<sup>22,23</sup> LTACHs also treat patients with complex wound care needs, dialysis, multiorgan failure, and/or multiple intravenous infusions. LTACHs are more akin to step-down units in hospitals, with comparable nursing ratios and daily physician care, differing in their greater focus on the recovery phase of a prolonged illness involving multidisciplinary therapies.

### Clinicians' Role in the PAC Selection Process

The PAC discharge process is often rushed due to external pressures to expedite discharges, ill-informed due to a lack of knowledge and clear frameworks for decision-making, and disempowering to patients and caregivers who feel left out and unprepared for the hospital-to-PAC transition.<sup>6,24-28</sup> To optimize the process, discharge planning should be an interdisciplinary team-based approach that leverages each team member's unique skillsets and expertise and incorporates the values and preferences of patients and caregivers.<sup>29,30</sup> Traditionally, clinicians assume a passive role in this process, in part due to lack of a knowledge base regarding PAC.<sup>4,6,24,26</sup> However, clinicians can improve PAC decision planning by synthesizing their knowledge of a patient's medical needs and prognosis with the assessments of a patient's rehabilitative and social needs from therapists, case managers, social workers, and nurses. Providing guidance to patients and caregivers around PAC decisions can be additionally challenging<sup>31,32</sup> because of differing values and preferences among patients and caregivers (eg, strong desire to avoid admission to a facility),<sup>33</sup> quality and availability of PAC services,<sup>34</sup> and insurance coverage determinations.<sup>10,11</sup> Figure 1 shows the key considerations for selecting the most appropriate PAC setting.

### Recognizing the Need for PAC

Clinicians should recognize PAC needs as early as possible to engage in discussions about discharge preferences and planning, while remaining flexible to change course if sufficient recovery enables return to the community. Given the complexity of factors involved (Figure 2), few validated decision aids or tools exist for predicting PAC discharge.<sup>35</sup> The Activity Measure for Post-Acute Care (AM-PAC) "6-clicks" is the most widely disseminated measure to assess independence. While various cut points may help estimate home vs PAC discharge, AM-PAC may have less utility in estimating SNF vs IRF discharge.<sup>35-38</sup>

### Comparison of Overlapping PAC Settings

Given overlap in services provided, a patient may be eligible for multiple PAC settings. Existing evidence comparing outcomes among PAC settings is heterogeneous and limited to observational studies (Table 2).<sup>39-51</sup> However, clinicians may advocate for specific PAC settings for targeted conditions (eg, IRFs for poststroke rehabilitation and LTACHs for prolonged mechanical ventilation). Given that the best PAC setting is highly individualized, clinicians should avoid interjecting their own values (eg, patient safety) ahead of patient values (eg, independence).<sup>52</sup> Instead, hospital-based clinicians should elicit the goals and priorities of patients and caregivers, discuss trade-offs, and provide education around the capabilities and constraints of PAC.<sup>53</sup> For patients whose PAC needs can be met across different settings, we recommend the less intensive and least restrictive PAC setting when evidence suggests equivalent outcomes (eg, HH vs SNF after elective joint replacement).<sup>41,51</sup>

### HH vs SNF

The most common scenario of PAC overlap involves the decision to return home with HH vs SNF admission.<sup>51</sup> Patients often prefer home-based PAC but may not have enough support. Caregivers favor SNFs when caregiving demands become excessive or when facing socioeconomic challenges.<sup>33</sup> Clinicians often use SNFs as safety nets because they are perceived to be safer.<sup>6</sup> While SNF admissions may decrease rehospitalizations vs HH, they are more costly and may not improve functioning.<sup>39</sup>

Individuals with cognitive impairment may recover better in a supportive home environment due to difficulties with the hospital-to-SNF transition.<sup>54,55</sup> This may be due to several reasons, including more time with family and/or friends which promote orientation and maintenance of familiar routines. Given that mortality and readmissions are similar for individuals with dementia discharged to SNF vs HH, returning home may be advantageous with appropriate supports in place.<sup>56</sup>

Other scenarios favoring home discharge with adequate support involve the administration of prolonged intravenous antibiotics and enteral feedings, where HH nurses can provide intermittent teaching. Clinicians should set expectations pertaining to HH as described previously, including limited assistance with ADLs, assurance of adequate home supports, potential for caregiver burden, and that postdischarge coordination will need to involve the patient's primary care professional.<sup>57</sup>

### IRF vs SNF

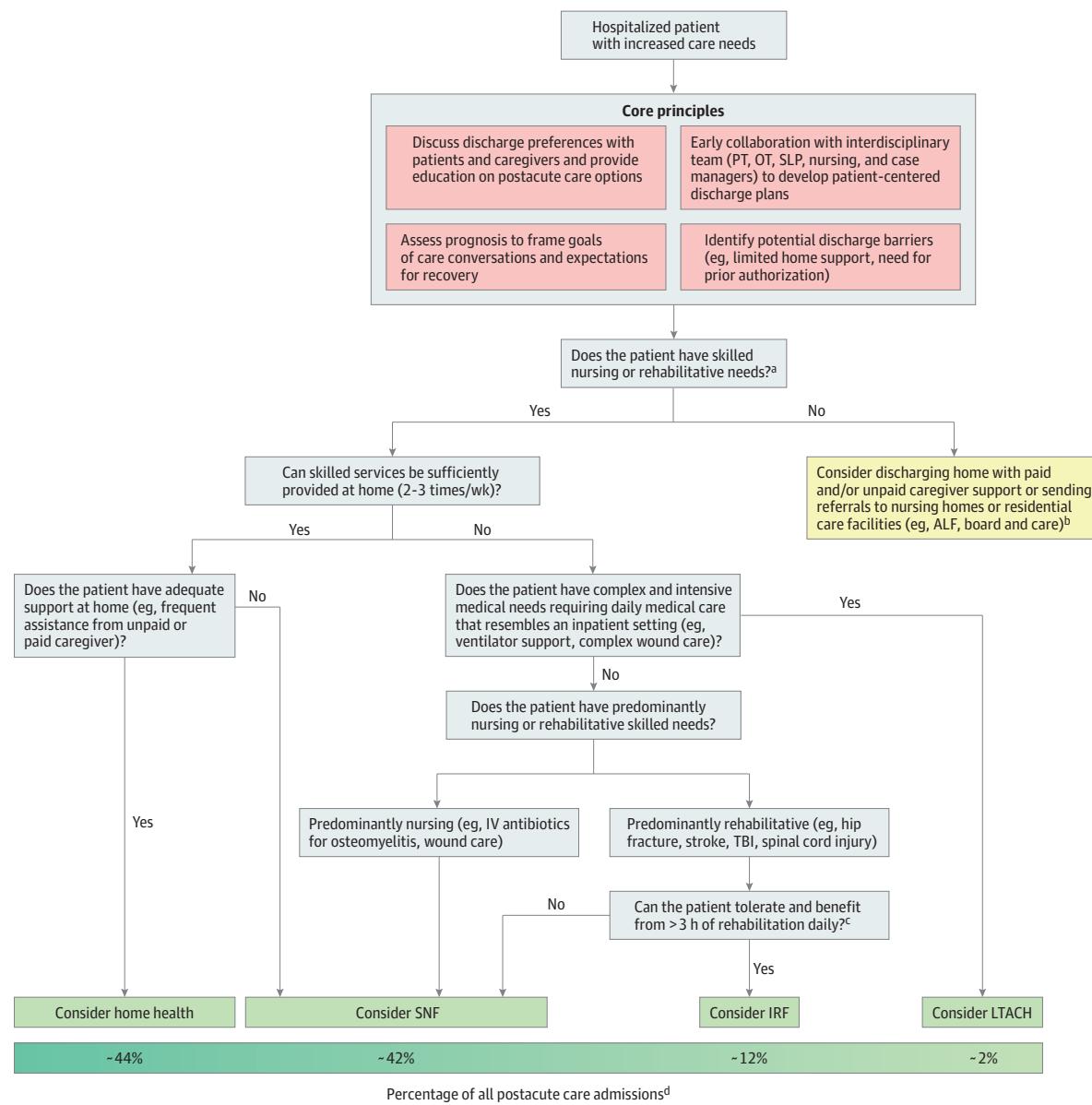
For patients with predominantly intensive rehabilitative needs, the choice between IRF and SNF care is challenging. In the absence of high-quality studies, it is unclear which patients benefit the most from IRF-level care, which is costlier due to more intensive therapies.<sup>46,58-61</sup> Stroke guidelines issue a Class I, Level of Evidence B recommendation to IRF care for stroke survivors who qualify for IRF services,<sup>58,62</sup> supported by observational studies showing greater successful community discharge and improved functioning.<sup>44,45,63</sup> Other guidelines related to spinal cord injury and traumatic brain injury broadly endorse PAC rehabilitation by specialized multidisciplinary teams, preferably in IRFs.<sup>64-66</sup>

Adherence to the 3-hour rule is not necessarily associated with better outcomes, and Medicare contractors cannot deny reimbursement based solely on any threshold of therapy time.<sup>67,68</sup> Therefore, for patients anticipated to benefit from IRFs, clinicians should collaborate with therapists to document rehabilitation potential and therapy indications.

### LTACH vs SNF

Beyond mechanical ventilation weaning, the best available evidence supports LTACH care for survivors of critical illness with multiorgan involvement requiring ongoing complex intensive treatments for weeks to months.<sup>50</sup> Patients who were functionally independent and cognitively intact before hospitalization have superior outcomes after LTACH stays compared with those who had functional and cognitive impairment.<sup>69</sup> However, LTACH usage may be driven more by local hospital and regional practice norms and differences in the availability of specialized expertise at SNFs, rather than patient illness severity or clinical complexity.<sup>22</sup>

Figure 1. Hospital Discharge Planning for Patients With Continued Care Needs



Core principles are highlighted with red shading; yellow shading indicates a discharge option that is not necessarily postacute care (PAC); and green shading indicates the 4 PAC settings discussed in this article. ALF indicates assisted living facility; IRF, inpatient rehabilitation facility; IV, intravenous; LTACH, long-term acute care hospital; OT, occupational therapy; PT, physical therapy; SLP, speech-language pathology; SNF, skilled nursing facility; TBI, traumatic brain injury.

<sup>a</sup>Skilled nursing and/or rehabilitative services are generally defined as services requiring the skills of qualified health professionals, eg, registered nurses, physical therapists, occupational therapists, and speech-language pathologists. Services generally involve a level of complexity that can be performed safely and/or effectively only by or under the general supervision of qualified health professionals (eg, wound care, intravenous medication, gait training after hip arthroplasty).

<sup>b</sup>Medicare does not pay for long-term nursing home or residential care (eg, assisted living facilities or board and care homes). Due to the typically short length of stay in hospitals, patients are infrequently discharged to these facilities.

<sup>c</sup>The Centers for Medicare & Medicaid Services has issued direction that claim denials for IRFs should not be based solely on a threshold of therapy time not being met (ie, the "3-hour rule" should not be solely used to determine eligibility). Clinical reviews should be based on the individual circumstances of each case.

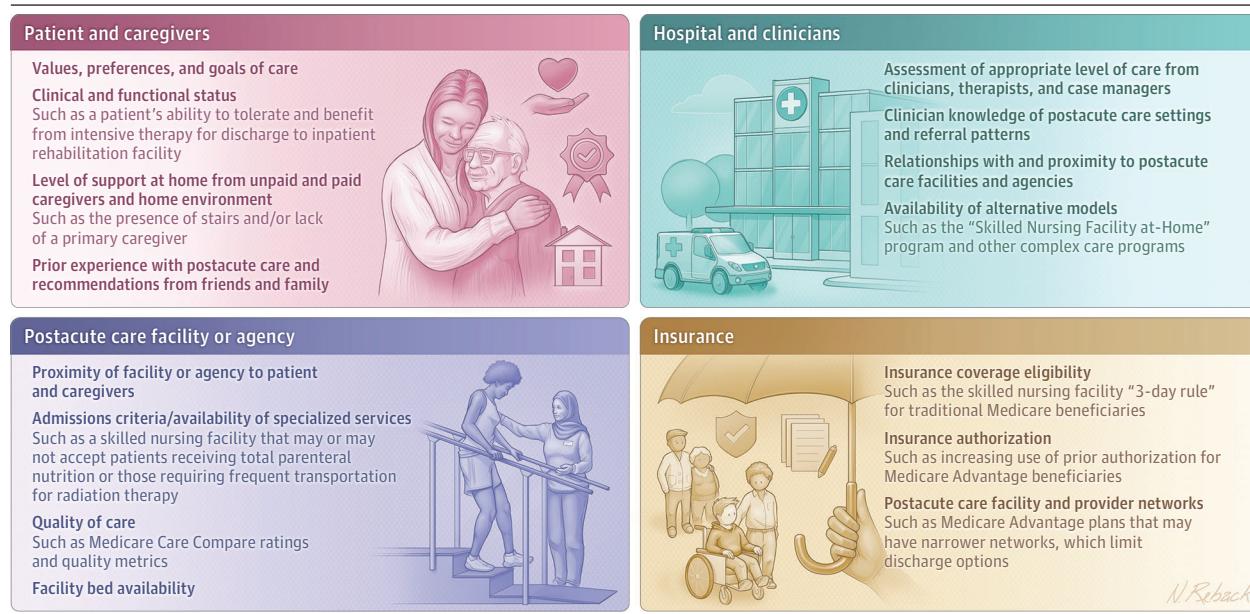
<sup>d</sup>For Traditional Medicare beneficiaries. In 2022, 41.6% of hospitalized Traditional Medicare beneficiaries were discharged to a PAC setting. Among all inpatient discharges, 18.6% were discharged to home with home health care, 17.4% to SNFs, 4.7% to IRFs, and 0.8% to LTACHs.

### Providing PAC Guidance to Patients

After deciding on a specific PAC setting, patients and caregivers report a lack of guidance when selecting a facility or HH agency, often

merely receiving a list of names in alphabetical order.<sup>28,70</sup> Patients report selecting a facility or agency based on prior experience, internet searches, personal referrals, or proximity to home. Despite

Figure 2. Factors Influencing Discharge Planning to Postacute Care in the US



patients reporting a willingness to select a more distant but higher-quality facility,<sup>28,70</sup> the evidence shows that many ultimately choose a lower-quality facility from among their options, based on publicly available quality metrics.<sup>25,71</sup>

One mistaken assumption is that a patient's interdisciplinary team cannot legally recommend specific PAC facilities or agencies. However, interdisciplinary teams can assist patients in selecting the highest-quality facility.<sup>71</sup> Clinicians can direct them to CMS Care Compare, an online tool available in English and Spanish, which displays quality metrics and ratings for all PAC options and can be printed and given to patients who do not have internet access.<sup>72</sup> This tool includes information on quality measures, such as the community discharge rate, and includes the Five-Star Quality Rating System for patients to compare HH agencies and SNFs on health inspections, staffing, and quality measures.<sup>72,73</sup> The rating system has important limitations, such as not including measures of patient satisfaction.<sup>74</sup> Still, interdisciplinary teams can improve discharge planning by helping patients and caregivers use and interpret the ratings to make informed decisions.

#### Selection of PAC for Patients With Insurance Restrictions

Insurance coverage determinations greatly influence discharge planning. Unlike Traditional Medicare, many other payers—including Medicare Advantage (MA), Medicaid managed care, and commercial insurance—actively manage PAC utilization through prior authorization requirements and covering a narrower network of facilities,<sup>75-78</sup> resulting in longer hospital stays, shorter PAC durations, and lower use of more expensive PAC.<sup>79-85</sup> While effective at deterring overuse of unnecessary PAC, these strategies can create friction in selecting the most clinically appropriate setting. Although more restrictive PAC use does not translate, on average, to worse health care outcomes, advocacy from the interdisciplinary team is crucial to facilitate more intensive PAC when clinically appropriate and on a case-by-case basis.<sup>80-84,86,87</sup>

Over half of Medicare beneficiaries are now enrolled in MA plans.<sup>88</sup> Medicare pays MA plan insurers a capitated amount to cover each beneficiary's care, which incentivizes active management of the most expensive utilization, including PAC. MA plans came under increased federal scrutiny for their use of prior authorization, with denial rates among 3 of the largest MA plans in 2022 reaching 20% for SNFs, 70% for IRFs, and 85% for LTACHs.<sup>75</sup> The most commonly cited reasons to deny inpatient PAC, which is only publicly reported by CMS for second-level appeals, include intermittent instead of daily skilled needs for SNFs and lack of perceived rehabilitation and medical necessity for IRFs and LTACHs, respectively.<sup>89</sup> If indicated, all interdisciplinary team members should provide explicit documentation of the specific type of PAC recommended. If the prior authorization request is denied, clinicians should participate in appeals via peer-to-peer conversations. To support advocacy during these conversations, clinicians should be aware that Medicare issued a rule in 2024 clarifying clinical eligibility to ensure "people with MA receive access to the same medically necessary care they would receive in Traditional Medicare."<sup>90,91</sup>

Lastly, while less is known about other payers, many of the same principles apply. However, PAC options may be very limited for Medicaid-only enrollees, which may prolong their hospitalization while they wait to be discharged to an approved facility.<sup>92</sup>

#### Best Practices for Facilitating PAC Transitions

Hospital-to-PAC transitions are prone to errors, in part due to the lack of accuracy and timeliness in discharge communication.<sup>4,24,93-95</sup> This gap contributes to patient care delays, adverse outcomes, and patient dissatisfaction. Programs exist to improve transitions (eg, hospital-facility videoconferences, information exchange, pharmacist medication reviews), but are not widely used due to many barriers.<sup>29,30,96-103</sup> Clinicians can help facilitate better transitions through discharge summaries that provide accurate information on medication reconciliation (eg, antibiotic durations, adjustments to

**Table 2. Representative Studies Comparing Outcomes Among Postacute Care (PAC) Settings**

Setting and source	Specific comparison	Methods	Key findings
<b>HH vs SNF</b>			
Werner et al, <sup>39</sup> 2019	Any discharge to HH vs SNF	Medicare beneficiaries from 2010-2016 (n = 17 235 854 discharges). Instrumental variable of distance to nearest HHA or SNF	<ul style="list-style-type: none"> <li>• HH associated with 5.6% higher absolute 30-d readmission rate vs SNF discharge (95% CI, 0.8%-10.3%)</li> <li>• No difference in mortality or functional status</li> <li>• Lower Medicare payment for HH</li> </ul>
Burke et al, <sup>40</sup> 2021	HH vs SNF among individuals with dementia	Medicare beneficiaries from 2015-2016 (n = 977 946). Instrumental variable of distance to nearest HHA or SNF	<ul style="list-style-type: none"> <li>• No differences in 30-d readmission and mortality</li> <li>• 70% of Individuals with dementia were discharged to SNF</li> </ul>
<b>HH vs SNF/IRF for lower extremity joint replacement</b>			
Burke et al, <sup>41</sup> 2020	Home vs institutional PAC (most commonly SNF) for lower extremity joint replacement	Data from Pennsylvania between 2011-2013 and 2016-2018 (n = 189 949). Difference-in-differences approach with propensity score matching to exploit differences in financial incentives during the study time period	<ul style="list-style-type: none"> <li>• Matched patients discharged home had lower 30-d readmission (difference -2.9%; 95% CI, -4.2% to -1.6%) and 90-d readmission (difference -3.9%; 95% CI, -5.8% to -2.0%) compared to those discharged to institutional PAC</li> <li>• No measures of function and mobility</li> </ul>
Dummit et al, <sup>42</sup> 2016	Home vs institutional PAC (most commonly SNF) for lower extremity joint replacement	Claims data from 176 hospitals that participated in the BPCI initiative from 2011-2015 (n = 29 441 episodes in baseline period and n = 31 700 episodes in intervention period). Difference-in-differences approach	<ul style="list-style-type: none"> <li>• Decline in institutional PAC use for the BPCI population was 5.7% greater than the comparison population without differences in quality measures (30- and 90-d unplanned readmissions, emergency department visits, and mortality)</li> <li>• No measures of function and mobility</li> </ul>
<b>IRF vs SNF for stroke/hip fracture</b>			
Hong et al, <sup>43</sup> 2019	IRF vs SNF among individuals hospitalized for stroke	Medicare data from 2012-2014 (n = 99 185). Multivariable regression, propensity score, and instrumental variable analyses (multiple instrumental variable including distance to nearest IRF vs SNF and number of patients with stroke who were discharged to IRF in the region)	<ul style="list-style-type: none"> <li>• Mean difference in functional scores (scored from 0-100) was higher for patients at IRF than SNF (5-10 points higher for mobility and 8-12 points higher for self-care, where a 10-point difference represents the difference between maximal assistance and needing supervision)</li> </ul>
Simmonds et al, <sup>44,45</sup> 2022	IRF vs SNF among individuals hospitalized for stroke	Medicare beneficiaries from 2011-2024 (n = 60 529), 1:1 matched propensity score analysis	<ul style="list-style-type: none"> <li>• Compared to SNF, IRF discharge was associated with an increased rate of successful community discharge (absolute difference, 21%; 95% CI, 20%-22%) and lower 1-y all-cause mortality (absolute difference, -11%; 95% CI, -12% to -11%)</li> <li>• No measures of function and mobility</li> </ul>
Lake et al, <sup>46</sup> 2025	IRF vs SNF among individuals hospitalized for stroke and hip fracture	Traditional Medicare beneficiaries admitted to 55 hospitals that closed their IRF units from 2009 to 2017 (n = 10 761 for stroke cohort; n = 13 963 for hip fracture cohort). Quasi-natural experimental design with cross-temporal propensity score matching and differences-in-differences model	<ul style="list-style-type: none"> <li>• Relative to IRF, SNF discharge was not associated with a significant difference in hospital readmission rates or successful community discharge rates</li> <li>• Relative to IRF, SNF discharge was associated with an increase in 90-d mortality for stroke (6.5%; 95% CI, 1.5%-11.4%) and hip fracture (5.8%; 95% CI, 2.5%-9.0%) patients from baseline rates of 9.2% and 6.0%, respectively</li> <li>• No measures of self-care and mobility</li> </ul>
<b>LTACH discharge</b>			
Kahn et al, <sup>47</sup> 2013	Transfer to LTACH vs all other options	Medicare beneficiaries from 2002-2006 (n = 234 799). Instrumental variable analysis using distance to the nearest LTACH and number of LTACHs in the region	<ul style="list-style-type: none"> <li>• Patients transferred to LTACHs had similar survival, lower hospital-related costs, and higher total Medicare payments vs patients not transferred</li> </ul>
Einav et al, <sup>48</sup> 2018	Transfer to LTACH vs all other options	Medicare beneficiaries from 1998-2014. Instrumental variable analysis using LTACH entry into a regional market	<ul style="list-style-type: none"> <li>• After a new LTACH enters a market, there was a 9% increase in the probability of LTACH discharge (tripling of transfers) and a decrease in hospital length of stay by 9 d, mostly replacing SNF discharge</li> <li>• For patients newly transferred to LTACH who would not have been prior to market entry: no difference in 90-d mortality or returning home within 90 d, with an increase in out-of-pocket costs by \$2420, and total spending by \$32 003</li> </ul>

Abbreviations: BPCI, Bundled Payments for Care Improvement; HH, home health; HHA, home health agency; IRF, inpatient rehabilitation facility; LTACH, long-term acute care hospital; SNF, skilled nursing facility.

anticoagulants, other key medication changes), posthospital medical needs (eg, wound care, laboratory tests), specialist follow-ups, functional and mental status at time of discharge, and goals of care.<sup>98,102,104,105</sup> A complete discharge summary is particularly important for SNF discharges given that SNF clinicians may not be able to assess a newly admitted patient for several days. A hospital-

facility "peer-to-peer" conversation also improves continuity and reduces adverse events.<sup>106</sup>

### PAC Represents a Pivotal Time Period

While the goals of PACare to preserve and restore health, a PAC admission is frequently a pivotal time for an individual with a serious

illness. Many patients cycle between the hospital and PAC during a period of rapidly declining health.<sup>107</sup> For example, almost one-third of older adults receive PAC in SNFs during their last 6 months of life.<sup>108</sup> Among Traditional Medicare beneficiaries discharged to SNFs, only 50% of community-dwelling patients successfully return home, 20% are readmitted to the hospital within 30 days, and 20% die within 6 months.<sup>7</sup> Most long-term residential nursing home admissions—which many older adults prefer to avoid—are preceded by a hospitalization and a PAC SNF stay.<sup>109</sup> Even among individuals who return home, many experience prolonged functional dependence—only half are independently bathing even after a subsequent HH episode.<sup>110</sup> Among patients admitted to LTACHs, the median survival is 8 months, and 37% die in an inpatient setting without ever returning home.<sup>111</sup>

Therefore, PAC planning represents a window of opportunity for clinicians to revisit prognosis and engage in goals of care conversations.<sup>112,113</sup> These discussions are essential to establish the patient's goals and preferences, which along with the prognosis for recovery, can strongly influence the choice of PAC settings, need for advanced directives, and future care planning. To estimate prognosis, clinicians can use several tools to augment their clinical judgment. For example, one approach is use of the surprise question ("Would you be surprised if this person died within the next year?"), a simple way to identify patients at higher risk of 1-year mortality (sensitivity 72%, specificity 65% for hospitalized patients).<sup>114</sup> Another approach involves using clinical prediction models.<sup>115-117</sup> Web-based tools, such as ePrognosis, can estimate 1-year survival among hospitalized adults.<sup>118-121</sup> More focused models have been developed for use with individuals discharged to SNF or HH.<sup>122-124</sup>

Another important consideration is prior health and functional status. Among those discharged to LTACH, patients who were functionally independent and cognitively intact before hospitalization have better overall survival and potential for recovery compared with those who had pre-existing severe cognitive and/or functional impairment (58% vs 70% for 2-year mortality).<sup>69</sup> Similarly, cognitive dysfunction on admission to SNF strongly predicts adverse outcomes and mortality.<sup>40</sup>

Prognosis discussions prior to a PAC admission can help set expectations for recovery, guide referrals to palliative care, and unmask indications for hospice. Patients and caregivers often receive overly optimistic prognostic estimates.<sup>4,125</sup> Therefore, clinicians should set realistic expectations for recovery, and avoid blanket statements (eg, you will get rehab for a couple of weeks to get stronger before you return home). A variety of serious illness communication guides are available to assist with these discussions,<sup>126-128</sup> such as REMAP—reframe, expect emotion, map out patient goals, align with goals, and propose a plan.<sup>129</sup>

Given that prognosis may remain unclear at hospital discharge and that the PAC time period can serve as a pivotal time for clarifi-

cation, opting for a time-limited trial period in an SNF or LTACH may be reasonable to assess recovery potential, with a plan to revisit goals-of-care discussions during the PAC stay.<sup>130</sup> However, elicitation of a patient's values and goals in the hospital may reveal that hospice, either at home or in a facility, is the most appropriate PAC option. It is important that clinicians be aware that the Medicare hospice benefit provides little support for patients needing assistance with ADLs (eg, often <2 hours of home aide services weekly).<sup>7,131</sup> Additionally, the Medicare hospice benefit does not cover any facility's housing costs (eg, nursing home) unless the patient also has Medicaid. Therefore, for patients with inadequate home support for hospice, a short-stay SNF admission may be the only Medicare-covered option because patients are not allowed to concurrently use their Medicare hospice and SNF benefits.<sup>130</sup> This may allow patients and caregivers time to logically set up home resources before a home hospice transition.

### Limitations

This review is most informed by PAC coverage, utilization, and outcomes in Traditional Medicare. Better transparency and research are needed to help inform decisions for individuals enrolled in MA, commercial insurance, and Medicaid plans. This review is also focused on care in the US; there are major differences in the types of PAC provided and eligibility requirements in other countries.<sup>132,133</sup> Conceptually, many of the principles of this review apply, but operationally may differ. Additionally, the lack of high-quality comparative effectiveness studies limits evidence-based decisions regarding which PAC setting is most appropriate for each patient. Randomized clinical trials are needed, such as those ongoing for HH.<sup>134</sup> Lastly, our pragmatic PAC considerations may change based on evolving regulations and insurance coverage determinations.

We recognize that hospitalization frequently reveals the need for increased long-term services and supports (eg, assistance with bathing and dressing). Our review focuses on short-term PAC for skilled rehabilitative needs after hospitalization, which differs from long-term services and supports (eg, home and community-based services, nursing homes), medical respite programs (eg, patients with dementia or advanced cancer, or those experiencing homelessness), and transitional care programs.<sup>135-138</sup>

### Conclusions

This Narrative Review provides an overview of PAC settings to inform hospital discharge planning. To deliver high-quality person-centered care, hospital-based clinicians should understand the distinctions among PAC settings, take an active role in the selection of PAC, and engage in serious illness discussions with patients at high-risk to facilitate better transitions for patients and caregivers.

#### ARTICLE INFORMATION

**Accepted for Publication:** November 17, 2025.

**Published Online:** January 20, 2026.

doi:10.1001/jamainternmed.2025.7422

**Conflict of Interest Disclosures:** Dr Deardorff reported grants from US National Institute on Aging (R03AG082859, K76AG094730, and P30AGO44281) and the National Center for

Advancing Translational Sciences (KL2TR001870) during the conduct of the study. Dr Burke reported grants from National Institute on Aging (R01AG071610) and the Agency for Healthcare Research and Quality (R01HS027600) during the conduct of the study. No other disclosures were reported.

**Disclaimer:** The content is solely the responsibility of the authors and does not necessarily represent

the official views of the US National Institutes of Health, Agency for Healthcare Research and Quality, Department of Veterans Affairs, or the US government.

**Additional Contributions:** We acknowledge and thank Madeline Sterling, MD (Weill Cornell Medicine) for reviewing and providing additional feedback on the manuscript. Dr Makam would also like to recognize the inspiration of his friend, Mr

Bob Sacamano, who survived a harrowing postacute care stay after contracting rabies and surviving a botched hernia surgery. Contributors were not compensated.

## REFERENCES

1. Centers for Medicare & Medicaid Services. Medicare Benefit Policy Manual Chapter 1: Inpatient Hospital Services Covered Under Part A. Accessed May 11, 2025. <https://www.cms.gov/Regulations-and-Guidance/Manuals/downloads/bp102c01.pdf>
2. Centers for Medicare & Medicaid Services. Medicare Benefit Policy Manual Chapter 8: Coverage of Extended Care (SNF) Services Under Hospital Insurance. Accessed May 11, 2025. <https://www.cms.gov/regulations-and-guidance/guidance/manuals/downloads/bp102c08pdf.pdf>
3. Centers for Medicare & Medicaid Services. Medicare Benefit Policy Manual Chapter 7: Home Health Services. Accessed May 18, 2025. <https://www.cms.gov/Regulations-and-Guidance/Guidance/Manuals/Downloads/bp102c07.pdf>
4. Britton MC, Ouellet GM, Minges KE, Gawel M, Hodshon B, Chaudhry SI. Care transitions between hospitals and skilled nursing facilities: perspectives of sending and receiving providers. *Jt Comm J Qual Patient Saf*. 2017;43(11):565-572. doi:10.1016/j.jcqj.2017.06.004
5. Limes J, Callister C, Young E, et al. A cross-sectional survey of internal medicine residents' knowledge, attitudes, and current practices regarding patient transitions to post-acute care. *J Am Med Dir Assoc*. 2021;22(11):2344-2349. doi:10.1016/j.jamda.2021.02.011
6. Burke RE, Lawrence E, Ladebue A, et al. How hospital clinicians select patients for skilled nursing facilities. *J Am Geriatr Soc*. 2017;65(11):2466-2472. doi:10.1111/jgs.14954
7. Centers for Medicare & Medicaid Services. Medicare Payment Policy. March 13, 2025. Accessed May 10, 2025. [https://www.medicare.gov/wp-content/uploads/2025/03/Mar25\\_MedPAC\\_Report\\_To\\_Congress\\_SEC.pdf](https://www.medicare.gov/wp-content/uploads/2025/03/Mar25_MedPAC_Report_To_Congress_SEC.pdf)
8. Institute of Medicine. Variation in Health Care Spending: Target Decision Making, Not Geography. National Academies Press; 2013:18393.
9. Sood N, Yang Z, Huckfeldt P, Escarce J, Popescu I, Nuckols T. Geographic variation in Medicare fee-for-service health care expenditures before and after the passage of the Affordable Care Act. *JAMA Health Forum*. 2021;2(12):e214122. doi:10.1001/jamahealthforum.2021.4122
10. Makam AN, Grabowski DC. Policy in clinical practice: choosing post-acute care in the new decade. *J Hosp Med*. 2021;16(3):171-174. doi:10.12788/jhm.3577
11. Burke RE, Cumbler E, Coleman EA, Levy C. Post-acute care reform: implications and opportunities for hospitalists. *J Hosp Med*. 2017;12(1):46-51. doi:10.1002/jhm.2673
12. Rahman M, White EM, McGarry BE, et al. Association between the patient driven payment model and therapy utilization and patient outcomes in US skilled nursing facilities. *JAMA Health Forum*. 2022;3(1):e214366. doi:10.1001/jamahealthforum.2021.4366
13. Prusynski RA, Amaravadi H, Brown C, et al. Reductions in therapy provision in skilled nursing facilities after medicare payment reform and during the COVID-19 pandemic: an interrupted time series analysis. *Arch Phys Med Rehabil*. 2025;106(10):1480-1489. doi:10.1016/j.apmr.2025.05.020
14. Centers for Medicare & Medicaid Services. Skilled Nursing Facility 3-Day Rule Billing. Accessed September 22, 2025. <https://www.cms.gov/files/document/skilled-nursing-facility-3-day-rule-billing.pdf>
15. Ryskina KL, Yuan Y, Teng S, Burke R. Assessing first visits by physicians to Medicare patients discharged to skilled nursing facilities. *Health Aff (Millwood)*. 2019;38(4):528-536. doi:10.1377/hlthaff.2018.05458
16. Centers for Medicare & Medicaid Services. Jimmo Settlement. Accessed August 15, 2025. <https://www.cms.gov/medicare/settlements/jimmo>
17. Moyo P, Nishar S, Merrick C, et al. Perspectives on admissions and care for residents with opioid use disorder in skilled nursing facilities. *JAMA Netw Open*. 2024;7(2):e2354746. doi:10.1001/jamanetworkopen.2023.54746
18. Cohen SM, Joab R, Bolles KM, Friedman S, Kimmel SD. Ending medical complicity with skilled-nursing facility discrimination against people with opioid use disorder. *Ann Intern Med*. 2023;176(3):410-412. doi:10.7326/M22-3049
19. Liu Z, Meehan A, Brazier JF, Shield R, Gadbois EA. Implementing the patient driven payment model-perspectives from skilled nursing facility administrators. *J Appl Gerontol*. 2024;43(6):688-699. doi:10.1177/0733464823223296
20. Keohane LM, Mart MF, Ely EW, et al. Establishing Medicaid incentives for liberating nursing home patients from ventilators. *J Am Geriatr Soc*. 2022;70(1):259-268. doi:10.1111/jgs.17513
21. MedPAC. Long-term care hospitals payment system. Accessed May 11, 2025. [https://www.medicare.gov/wp-content/uploads/2024/10/MedPAC\\_Payment\\_Basics\\_24\\_LTCH\\_FINAL\\_SEC-2.pdf](https://www.medicare.gov/wp-content/uploads/2024/10/MedPAC_Payment_Basics_24_LTCH_FINAL_SEC-2.pdf)
22. Makam AN, Nguyen OK, Xuan L, Miller ME, Goodwin JS, Halm EA. Factors associated with variation in long-term acute care hospital vs skilled nursing facility use among hospitalized older adults. *JAMA Intern Med*. 2018;178(3):399-405. doi:10.1001/jamainternmed.2017.8467
23. MedPAC. Long-term care hospital services (March 2022 Report). Accessed August 14, 2025. <https://www.medicare.gov/document/chapter-10-long-term-care-hospital-services-march-2022-report/>
24. Gadbois EA, Tyler DA, Shield R, et al. Lost in transition: a qualitative study of patients discharged from hospital to skilled nursing facility. *J Gen Intern Med*. 2019;34(1):102-109. doi:10.1007/s11606-018-4695-0
25. Burke RE, Jones J, Lawrence E, et al. Evaluating the quality of patient decision-making regarding post-acute care. *J Gen Intern Med*. 2018;33(5):678-684. doi:10.1007/s11606-017-4298-1
26. Harrison JD, Fang MC, Sudore RL, Auerbach AD, Bongiovanni T, Lyndon A. 'They were talking to each other but not to me': examining the drivers of patients' poor experiences during the transition from the hospital to skilled nursing facility. *Health Expect*. 2025;28(3):e70248. doi:10.1111/hex.70248
27. Horwitz LI, Moriarty JP, Chen C, et al. Quality of discharge practices and patient understanding at an academic medical center. *JAMA Intern Med*. 2013;173(18):1715-1722. doi:10.1001/jamainternmed.2013.9318
28. Gadbois EA, Tyler DA, Mor V. Selecting a skilled nursing facility for postacute care: individual and family perspectives. *J Am Geriatr Soc*. 2017;65(11):2459-2465. doi:10.1111/jgs.14988
29. Campbell Britton M, Petersen-Pickett J, Hodshon B, Chaudhry SI. Mapping the care transition from hospital to skilled nursing facility. *J Eval Clin Pract*. 2020;26(3):786-790. doi:10.1111/jep.13238
30. Manges KA, Ayele R, Leonard C, Lee M, Galenbeck E, Burke RE. Differences in transitional care processes among high-performing and low-performing hospital-SNF pairs: a rapid ethnographic approach. *BMJ Qual Saf*. 2021;30(8):648-657. doi:10.1136/bmjqqs-2020-011204
31. Ouslander JG, Sehgal M. The conundrum of choosing post-acute care: a challenge for patients, families, and clinicians. *J Am Geriatr Soc*. 2019;67(4):638-640. doi:10.1111/jgs.15765
32. Gundersen EC, Sehgal MM, Ouslander JG. Into the great unknown our patients go. *J Am Geriatr Soc*. 2017;65(11):2452-2454. doi:10.1111/jgs.15010
33. Geng F, McGarry BE, Rosenthal MB, Zubizarreta JR, Resch SC, Grabowski DC. Preferences for postacute care at home vs facilities. *JAMA Health Forum*. 2024;5(4):e240678. doi:10.1001/jamahealthforum.2024.0678
34. Burke RE, Jones CD, Coleman EA, Falvey JR, Stevens-Lapsley JE, Ginde AA. Use of post-acute care after hospital discharge in urban and rural hospitals. *Am J Accountable Care*. 2017;5(1):16-22.
35. Myszenski A, Zhou Y, Abbas FT, Siddiqui A. The predictive validity of functional outcome measures with discharge destination for hospitalized medical patients. *Arch Rehabil Res Clin Transl*. 2022;4(4):100231. doi:10.1016/j.arrc.2022.100231
36. Warren M, Knecht J, Verheijde J, Tompkins J. Association of AM-PAC "6-clicks" basic mobility and daily activity scores with discharge destination. *Phys Ther*. 2021;101(4):pzab043. doi:10.1093/ptj/pzab043
37. Jette DU, Stilphen M, Ranganathan VK, Passee SD, Frost FS, Jette AMAMPAC. AM-PAC "6-clicks" functional assessment scores predict acute care hospital discharge destination. *Phys Ther*. 2014;94(9):1252-1261. doi:10.2522/ptj.20130359
38. Hayes HA, Marcus R, Stoddard GJ, McFadden M, Magel J, Hess R. Is the activity measure for postacute care "6-clicks" tool associated with discharge destination postacute stroke? *Arch Rehabil Res Clin Transl*. 2022;4(4):100228. doi:10.1016/j.arrc.2022.100228
39. Werner RM, Coe NB, Qi M, Konetzka RT. Patient outcomes after hospital discharge to home with home health care vs to a skilled nursing facility. *JAMA Intern Med*. 2019;179(5):617-623. doi:10.1001/jamainternmed.2018.7998
40. Burke RE, Xu Y, Ritter AZ. Outcomes of post-acute care in skilled nursing facilities in Medicare beneficiaries with and without a diagnosis of dementia. *J Am Geriatr Soc*. 2021;69(10):2899-2907. doi:10.1111/jgs.17321
41. Burke RE, Canamucio A, Medvedeva E, Hume EL, Navathe AS. Association of discharge to home vs institutional postacute care with outcomes after lower extremity joint replacement. *JAMA Netw Open*.

- 2020;3(10):e2022382. doi:[10.1001/jamanetworkopen.2020.22382](https://doi.org/10.1001/jamanetworkopen.2020.22382)
- 42.** Dummit LA, Kahvecioglu D, Marrufo G, et al. Association between hospital participation in a Medicare bundled payment initiative and payments and quality outcomes for lower extremity joint replacement episodes. *JAMA*. 2016;316(12):1267-1278. doi:[10.1001/jama.2016.12717](https://doi.org/10.1001/jama.2016.12717)
- 43.** Hong I, Goodwin JS, Reistetter TA, et al. Comparison of functional status improvements among patients with stroke receiving postacute care in inpatient rehabilitation vs skilled nursing facilities. *JAMA Netw Open*. 2019;2(12):e1916646. doi:[10.1001/jamanetworkopen.2019.16646](https://doi.org/10.1001/jamanetworkopen.2019.16646)
- 44.** Simmonds KP, Burke J, Kozlowski AJ, Andary M, Luo Z, Reeves MJ. Emulating 3 clinical trials that compare stroke rehabilitation at inpatient rehabilitation facilities with skilled nursing facilities. *Arch Phys Med Rehabil*. 2022;103(7):1311-1319. doi:[10.1016/j.apmr.2021.12.029](https://doi.org/10.1016/j.apmr.2021.12.029)
- 45.** Simmonds KP, Burke J, Kozlowski AJ, Andary M, Luo Z, Reeves MJ. Rationale for a clinical trial that compares acute stroke rehabilitation at inpatient rehabilitation facilities to skilled nursing facilities: challenges and opportunities. *Arch Phys Med Rehabil*. 2022;103(6):1213-1221. doi:[10.1016/j.apmr.2021.08.004](https://doi.org/10.1016/j.apmr.2021.08.004)
- 46.** Lake D, Kumar S, Geng F, Gozalo P. Comparative effectiveness of inpatient rehabilitation versus skilled nursing facilities for stroke and hip fracture patients. *J American Geriatrics Society*. Published online October 23, 2025;jgs.70164. doi:[10.1111/jgs.70164](https://doi.org/10.1111/jgs.70164)
- 47.** Kahn JM, Werner RM, David G, Ten Have TR, Benson NM, Asch DA. Effectiveness of long-term acute care hospitalization in elderly patients with chronic critical illness. *Med Care*. 2013;51(1):4-10. doi:[10.1097/MLR.0b013e31826528a7](https://doi.org/10.1097/MLR.0b013e31826528a7)
- 48.** Einav L, Finkelstein A, Mahoney N. Long-term care hospitals: a case study in waste. National Bureau of Economic Research. Published online 2018. doi:[10.3386/w24946](https://doi.org/10.3386/w24946)
- 49.** Makam AN, Nguyen OK, Miller ME, Shah SJ, Kapinos KA, Halm EA. Comparative effectiveness of long-term acute care hospital versus skilled nursing facility transfer. *BMC Health Serv Res*. 2020;20(1):1032. doi:[10.1186/s12913-020-05847-6](https://doi.org/10.1186/s12913-020-05847-6)
- 50.** Koenig L, Demirpal B, Saavoss J, Zhang Q. The role of long-term acute care hospitals in treating the critically ill and medically complex: an analysis of nonventilator patients. *Med Care*. 2015;53(7):582-590. doi:[10.1097/MLR.0000000000000382](https://doi.org/10.1097/MLR.0000000000000382)
- 51.** Geng F, Xu K, Liu Y, Okereke OI, Shi S. Comparing post-acute care outcomes between home health care and skilled nursing facilities: a scoping review. *J Am Med Dir Assoc*. 2025;26(12):105926. doi:[10.1016/j.jamda.2025.105926](https://doi.org/10.1016/j.jamda.2025.105926)
- 52.** Burke RE, Leonard C, Lee M, et al. Cognitive biases influence decision-making regarding postacute care in a skilled nursing facility. *J Hosp Med*. 2020;15(1):22-27.
- 53.** Piazza KM, Pascal C, Patel SR, et al. A mixed-methods usability pilot of a value-goal elicitation tool in the inpatient setting for older adults anticipating post-acute care. *Inquiry*. 2025;62:469580251332131. doi:[10.1177/00469580251332131](https://doi.org/10.1177/00469580251332131)
- 54.** Gilmore-Bykovskyi AL, Roberts TJ, King BJ, Kenney KA, Kind AJH. Transitions from hospitals to skilled nursing facilities for persons with dementia: a challenging convergence of patient and system-level needs. *Gerontologist*. 2017;57(5):867-879.
- 55.** Semelka C, Freeman V, Williamson J, Frechman E. Post-acute care rehabilitation for persons living with dementia: a systematic review. *J Am Med Dir Assoc*. 2024;25(10):105189. doi:[10.1016/j.jamda.2024.105189](https://doi.org/10.1016/j.jamda.2024.105189)
- 56.** Burke RE, Xu Y, Ritter AZ, Werner RM. Postacute care outcomes in home health or skilled nursing facilities in patients with a diagnosis of dementia. *Health Serv Res*. 2022;57(3):497-504. doi:[10.1111/1475-6773.13855](https://doi.org/10.1111/1475-6773.13855)
- 57.** Jones CD, Jones J, Bowles KH, et al. Patient, caregiver, and clinician perspectives on expectations for home healthcare after discharge: a qualitative case study. *J Hosp Med*. 2019;14(2):90-95. doi:[10.12788/jhm.3140](https://doi.org/10.12788/jhm.3140)
- 58.** Stein J, Rodstein BM, Levine SR, et al; Northeast Cerebrovascular Consortium Stroke Rehabilitation and Recovery Delphi Study Group. Which road to recovery? factors influencing postacute stroke discharge destinations: a Delphi study. *Stroke*. 2022;53(3):947-955. doi:[10.1161/STROKEAHA.121.034815](https://doi.org/10.1161/STROKEAHA.121.034815)
- 59.** Deutsch A, Granger CV, Heinemann AW, et al. Poststroke rehabilitation: outcomes and reimbursement of inpatient rehabilitation facilities and subacute rehabilitation programs. *Stroke*. 2006;37(6):1477-1482. doi:[10.1161/01.STR.0000221172.99375.5a](https://doi.org/10.1161/01.STR.0000221172.99375.5a)
- 60.** Xian Y, Thomas L, Liang L, et al. Unexplained variation for hospitals' use of inpatient rehabilitation and skilled nursing facilities after an acute ischemic stroke. *Stroke*. 2017;48(10):2836-2842. doi:[10.1161/STROKEAHA.117.016904](https://doi.org/10.1161/STROKEAHA.117.016904)
- 61.** Freburger JK, Holmes GM, Ku LJE, Cutchin MP, Heatwole-Shank K, Edwards LJ. Disparities in postacute rehabilitation care for stroke: an analysis of the state inpatient databases. *Arch Phys Med Rehabil*. 2011;92(8):1220-1229. doi:[10.1016/j.apmr.2011.03.019](https://doi.org/10.1016/j.apmr.2011.03.019)
- 62.** Winstein CJ, Stein J, Arena R, et al; American Heart Association Stroke Council, Council on Cardiovascular and Stroke Nursing, Council on Clinical Cardiology, and Council on Quality of Care and Outcomes Research. Guidelines for adult stroke rehabilitation and recovery: a guideline for healthcare professionals from the American Heart Association/American Stroke Association. *Stroke*. 2016;47(6):e98-e169. doi:[10.1161/STR.0000000000000998](https://doi.org/10.1161/STR.0000000000000998)
- 63.** Alcusky M, Ulbricht CM, Lapane KL. Postacute care setting, facility characteristics, and poststroke outcomes: a systematic review. *Arch Phys Med Rehabil*. 2018;99(6):1124-1140.e9. doi:[10.1016/j.apmr.2017.09.005](https://doi.org/10.1016/j.apmr.2017.09.005)
- 64.** Giacino JT, Katz DI, Schiff ND, et al. Practice guideline update recommendations summary: disorders of consciousness: report of the Guideline Development, Dissemination, and Implementation Subcommittee of the American Academy of Neurology; the American Congress of Rehabilitation Medicine; and the National Institute on Disability, Independent Living, and Rehabilitation Research. *Neurology*. 2018;91(10):450-460. doi:[10.1212/WNL.0000000000005926](https://doi.org/10.1212/WNL.0000000000005926)
- 65.** KITE Research Institute. Canadian spinal cord injury practice guideline. Accessed September 19, 2025. <https://kite-uhn.com/can-scip/en>
- 66.** American College of Surgeons. Best practice guidelines: the management of traumatic brain injury. Accessed September 19, 2025. <https://www.facs.org/media/vfgjpfk/best-practices-guidelines-traumatic-brain-injury.pdf>
- 67.** Forrest G, Reppel A, Kodsi M, Smith J. Inpatient rehabilitation facilities: The 3-hour rule. *Medicine (Baltimore)*. 2019;98(37):e17096. doi:[10.1097/MD.00000000000017096](https://doi.org/10.1097/MD.00000000000017096)
- 68.** Center for Medicare Advocacy. 3-Hour "Rule" Should Not Preclude Medicare-Covered Inpatient Rehabilitation Hospital Care. Accessed May 18, 2025. <https://medicareadvocacy.org/cms-clarifies-3-hour-rule-should-not-preclude-medicare-covered-inpatient-rehabilitation-hospital-care/>
- 69.** Jain S, Gan S, Nguyen OK, et al. Survival, function, and cognition after hospitalization in long-term acute care hospitals. *JAMA Netw Open*. 2024;7(5):e2413309. doi:[10.1001/jamanetworkopen.2024.13309](https://doi.org/10.1001/jamanetworkopen.2024.13309)
- 70.** United Hospital Fund. The Illusion of Choice: Why Decisions About Post-Acute Care Are Difficult for Patients and Family Caregivers. January 9, 2019. Accessed August 17, 2025. <https://uhfnyc.org/publications/publication/patient-and-caregiver-perspectives-discharge-planning/>
- 71.** MedPAC. Chapter 5: Encouraging Medicare beneficiaries to use higher quality post-acute care providers (June 2018 report). June 1, 2018. Accessed August 17, 2025. [https://www.medpac.gov/document/http-www-medpac-gov-docs-default-source-reports-jun18\\_ch5\\_medpacreport\\_sec-pdf/](https://www.medpac.gov/document/http-www-medpac-gov-docs-default-source-reports-jun18_ch5_medpacreport_sec-pdf/)
- 72.** Centers for Medicare & Medicaid Services. Medicare Care Compare. Accessed May 14, 2025. <https://www.medicare.gov/care-compare/>
- 73.** Nazir A, Little M, Arling G. More than just location: Helping patients and families select an appropriate skilled nursing facility. *Ann Longterm Care*. 2014;22(11):30-34.
- 74.** Tamara Konetzka R, Yan K, Werner RM. Two Decades of Nursing Home Compare: What Have We Learned? *Med Care Res Rev*. 2021;78(4):295-310. doi:[10.1177/1077558720931652](https://doi.org/10.1177/1077558720931652)
- 75.** US Senate. Senate Permanent Subcommittee on Investigations Releases Majority Staff Report Exposing Medicare Advantage Insurers' Refusal of Care for Vulnerable Seniors. Accessed March 10, 2025. <https://www.blumenthal.senate.gov/newsroom/press/release/senate-permanent-subcommittee-on-investigations-releases-majority-staff-report-exposing-medicare-advantage-insurers-refusal-of-care-for-vulnerable-seniors>
- 76.** Thomas KS, Daus M, Jones C, et al. Prior authorization and utilization management for post-acute home health in Medicare Advantage: the motivations, players, processes, unique challenges, and impacts on patient care. *Health Aff Sch*. 2025;3(3):qxaf020. doi:[10.1093/haschl/qxaf020](https://doi.org/10.1093/haschl/qxaf020)
- 77.** Hollifield D, Cintina I, Koenig L. Use of Prior Authorization by Medicare Advantage Plans Grew Notably Between 2018 and 2024. November 5, 2024. Accessed August 21, 2025. <https://www.knghealth.com/use-of-prior-authorization-by-medicare-advantage-plans-grew-notably-between-2018-and-2024/>

- 78.** Marr J, Meiselbach MK. Medicare Advantage networks for postacute care facilities. *J Am Geriatr Soc.* 2025;73(10):3266-3268. doi:[10.1111/jgs.19612](https://doi.org/10.1111/jgs.19612)
- 79.** Burke RE, Roy I, Hutchins F, et al. Trends in post-acute care use in Medicare Advantage versus Traditional Medicare: a retrospective cohort analysis. *J Am Med Dir Assoc.* 2024;25(10):105202. doi:[10.1016/j.jamda.2024.105202](https://doi.org/10.1016/j.jamda.2024.105202)
- 80.** Huckfeldt PJ, Escarce JJ, Rabideau B, Karaca-Mandic P, Sood N. Less intense postacute care, better outcomes for enrollees in medicare advantage than those in fee-for-service. *Health Aff (Millwood).* 2017;36(1):91-100. doi:[10.1377/hlthaff.2016.1027](https://doi.org/10.1377/hlthaff.2016.1027)
- 81.** Huckfeldt PJ, Shier V, Escarce JJ, et al. Postacute care for Medicare Advantage enrollees who switched to Traditional Medicare compared with those who remained in Medicare Advantage. *JAMA Health Forum.* 2024;5(2):e235325. doi:[10.1001/jamahealthforum.2023.5325](https://doi.org/10.1001/jamahealthforum.2023.5325)
- 82.** Achola EM, Stevenson DG, Keohane LM. Postacute care services use and outcomes among Traditional Medicare and Medicare Advantage beneficiaries. *JAMA Health Forum.* 2023;4(8):e232517. doi:[10.1001/jamahealthforum.2023.2517](https://doi.org/10.1001/jamahealthforum.2023.2517)
- 83.** Kumar A, Rahman M, Trivedi AN, Resnik L, Gozalo P, Mor V. Comparing post-acute rehabilitation use, length of stay, and outcomes experienced by Medicare fee-for-service and Medicare Advantage beneficiaries with hip fracture in the United States: a secondary analysis of administrative data. *PLoS Med.* 2018;15(6):e1002592. doi:[10.1371/journal.pmed.1002592](https://doi.org/10.1371/journal.pmed.1002592)
- 84.** Skopec L, Huckfeldt PJ, Wissoker D, et al. Home health and postacute care use in Medicare Advantage and Traditional Medicare. *Health Aff (Millwood).* 2020;39(5):837-842. doi:[10.1377/hlthaff.2019.00844](https://doi.org/10.1377/hlthaff.2019.00844)
- 85.** McGarry BE, Wilcock AD, Gandhi AD, Grabowski DC, Barnett ML. Extended hospital stays in Medicare Advantage and Traditional Medicare. *JAMA Intern Med.* 2025;185(11):1362-1369. doi:[10.1001/jamainternmed.2025.4411](https://doi.org/10.1001/jamainternmed.2025.4411)
- 86.** Prusynski RA, D'Alonzo A, Johnson MP, Mroz TM, Leland NE. Differences in home health services and outcomes between Traditional Medicare and Medicare Advantage. *JAMA Health Forum.* 2024;5(3):e235454-e235454. doi:[10.1001/jamahealthforum.2023.5454](https://doi.org/10.1001/jamahealthforum.2023.5454)
- 87.** Roy I, Hutchins F, Rose L, et al. Postacute care use and outcomes among Medicare Advantage vs Traditional Medicare Beneficiaries. *JAMA Netw Open.* 2025;8(10):e2540347. doi:[10.1001/jamanetworkopen.2025.40347](https://doi.org/10.1001/jamanetworkopen.2025.40347)
- 88.** Centers for Medicare & Medicaid Services. Medicare Advantage in 2025: Enrollment Update and Key Trends. July 28, 2025. Accessed August 20, 2025. <https://www.kff.org/medicare/medicare-advantage-enrollment-update-and-key-trends/>
- 89.** Piper J, Koenig L. Medicare Advantage Prior Authorization Denials for Post-Acute Care Are Rarely Overturned. Accessed August 25, 2025. <https://www.knghhealth.com/medicare-advantage-prior-authorization-denials-for-post-acute-care-are-rarely-overturned/>
- 90.** Centers for Medicare & Medicaid Services. 2024 Medicare Advantage and Part D Final Rule (CMS-4201-F). April 5, 2023. Accessed August 25, 2025. <https://www.cms.gov/newsroom/fact-sheets/2024-medicare-advantage-and-part-d-final-rule-cms-4201-f>
- 91.** Centers for Medicare & Medicaid Services. Medicare Program: Contract Year 2024 Policy and Technical Changes to the Medicare Advantage Program, Medicare Prescription Drug Benefit Program, Medicare Cost Plan Program, and Programs of All-Inclusive Care for the Elderly. Accessed August 25, 2025. <https://www.federalregister.gov/documents/2023/04/12/2023-07115/medicare-program-contract-year-2024-policy-and-technical-changes-to-the-medicare-advantage-program>
- 92.** Yue JK, Krishnan N, Toretsky C, et al. Insurance payer is associated with length of stay after traumatic brain injury. *Am J Manag Care.* 2025;31(4):173-181. doi:[10.37765/ajmc.2025.89688](https://doi.org/10.37765/ajmc.2025.89688)
- 93.** King BJ, Gilmore-Bykovskyi AL, Roiland RA, Polnasek BE, Bowers BJ, Kind AJH. The consequences of poor communication during transitions from hospital to skilled nursing facility: a qualitative study. *J Am Geriatr Soc.* 2013;61(7):1095-1102. doi:[10.1111/jgs.12328](https://doi.org/10.1111/jgs.12328)
- 94.** Valverde PA, Ayele R, Leonard C, Cumbler E, Allyn R, Burke RE. Gaps in hospital and skilled nursing facility responsibilities during transitions of care: a comparison of hospital and SNF clinicians' perspectives. *J Gen Intern Med.* 2021;36(8):2251-2258. doi:[10.1007/s11606-020-06511-9](https://doi.org/10.1007/s11606-020-06511-9)
- 95.** Adler-Milstein J, Raphael K, O'Malley TA, Cross DA. Information sharing practices between US hospitals and skilled nursing facilities to support care transitions. *JAMA Netw Open.* 2021;4(1):e2033980. doi:[10.1001/jamanetworkopen.2020.33980](https://doi.org/10.1001/jamanetworkopen.2020.33980)
- 96.** Herndon L, Bones C, Rutherford P. How-to Guide: Improving Transitions from the Hospital to Skilled Nursing Facilities to Reduce Avoidable Rehospitalizations. Institute for Healthcare Improvement. June 2013. Accessed September 20, 2025. [https://qi.ipro.org/wp-content/uploads/STAARHowtoGuide\\_TransitionsSNFsReduceRehospitalizations.pdf](https://qi.ipro.org/wp-content/uploads/STAARHowtoGuide_TransitionsSNFsReduceRehospitalizations.pdf)
- 97.** Burke RE, Kripalani S, Vasilevskis EE, Schnipper JL. Moving beyond readmission penalties: creating an ideal process to improve transitional care. *J Hosp Med.* 2013;8(2):102-109. doi:[10.1002/jhm.1990](https://doi.org/10.1002/jhm.1990)
- 98.** Kuye IO, Dalal S, Eid S, Gundareddy V. Hospitalists improving transitions of care through virtual collaborative rounding with skilled nursing facilities—the HiToC SNF study. *J Gen Intern Med.* 2023;38(16):3628-3632. doi:[10.1007/s11606-023-08345-7](https://doi.org/10.1007/s11606-023-08345-7)
- 99.** Vest JR, Evans R, Drew K, Unroe KT. Information needs and design requirements for an application supporting safe transitions into skilled nursing facilities. *J Am Med Dir Assoc.* 2024;25(4):650-652.e2. doi:[10.1016/j.jamda.2023.07.027](https://doi.org/10.1016/j.jamda.2023.07.027)
- 100.** Burks C, Kanne G, Roberson CLA, et al. Bridging the gap: virtual interprofessional education on the hospital-to-skilled nursing facility transition. *J Am Geriatr Soc.* 2025;73(2):669-671. doi:[10.1111/jgs.19357](https://doi.org/10.1111/jgs.19357)
- 101.** Moore A, Lima JC, Patel S, Junge-Maughan L, Dufour AB, Lipsitz L. An interdisciplinary videoconference to improve transitions of care and reduce readmission, cost, and post-acute length of stay in a teaching and community hospital. *J Am Med Dir Assoc.* 2024;25(1):84.e1-84.e7. doi:[10.1016/j.jamda.2023.09.001](https://doi.org/10.1016/j.jamda.2023.09.001)
- 102.** Beiter ER, Shanbhag A, Junge-Maughan L, et al. Interdisciplinary videoconference model for identifying potential adverse transition of care events following hospital discharge to postacute care. *BMJ Open Qual.* 2024;13(2):e002508. doi:[10.1136/bmjoq-2023-002508](https://doi.org/10.1136/bmjoq-2023-002508)
- 103.** Krol ML, Allen C, Matters L, Jolly Graham A, English W, White HK. Health optimization program for elders: improving the transition from hospital to skilled nursing facility. *J Nurs Care Qual.* 2019;34(3):217-222. doi:[10.1097/NCQ.0000000000000375](https://doi.org/10.1097/NCQ.0000000000000375)
- 104.** Jusela C, Struble L, Gallagher NA, Redman RW, Ziembra RA. Communication between acute care hospitals and skilled nursing facilities during care transitions: a retrospective chart review. *J Gerontol Nurs.* 2017;43(3):19-28. doi:[10.3928/00989134-2016109-03](https://doi.org/10.3928/00989134-2016109-03)
- 105.** Block L, Hovanes M, Gilmore-Bykovskyi AL. Written discharge communication of diagnostic and decision-making information for persons living with dementia during hospital to skilled nursing facility transitions. *Geriatr Nurs.* 2022;45:215-222. doi:[10.1016/j.gerinurse.2022.04.010](https://doi.org/10.1016/j.gerinurse.2022.04.010)
- 106.** Campbell Britton M, Hodshon B, Chaudhry SI. Implementing a warm handoff between hospital and skilled nursing facility clinicians. *J Patient Saf.* 2019;15(3):198-204. doi:[10.1097/PTS.0000000000000529](https://doi.org/10.1097/PTS.0000000000000529)
- 107.** Flint LA, David DJ, Smith AK. Rehabbed to death. *N Engl J Med.* 2019;380(5):408-409. doi:[10.1056/NEJMmp1809354](https://doi.org/10.1056/NEJMmp1809354)
- 108.** Aragon K, Covinsky K, Miao Y, Boscardin WJ, Flint L, Smith AK. Use of the Medicare posthospitalization skilled nursing benefit in the last 6 months of life. *Arch Intern Med.* 2012;172(20):1573-1579. doi:[10.1001/archinternmed.2012.4451](https://doi.org/10.1001/archinternmed.2012.4451)
- 109.** Goodwin JS, Howrey B, Zhang DD, Kuo YF. Risk of continued institutionalization after hospitalization in older adults. *J Gerontol A Biol Sci Med Sci.* 2011;66(12):1321-1327. doi:[10.1093/gerona/glr171](https://doi.org/10.1093/gerona/glr171)
- 110.** Shi S, Olivieri-Mui B, Oh G, McCarthy E, Kim DH. Analysis of functional recovery in older adults discharged to skilled nursing facilities and then home. *JAMA Netw Open.* 2022;5(8):e2225452. doi:[10.1001/jamanetworkopen.2022.25452](https://doi.org/10.1001/jamanetworkopen.2022.25452)
- 111.** Makam AN, Tran T, Miller ME, Xuan L, Nguyen OK, Halm EA. The clinical course after long-term acute care hospital admission among older Medicare beneficiaries. *J Am Geriatr Soc.* 2019;67(11):2282-2288. doi:[10.1111/jgs.16106](https://doi.org/10.1111/jgs.16106)
- 112.** Ahalt C, Walter LC, Yourman L, Eng C, Pérez-Stable EJ, Smith AK. "Knowing is better": preferences of diverse older adults for discussing prognosis. *J Gen Intern Med.* 2012;27(5):568-575. doi:[10.1007/s11606-011-1933-0](https://doi.org/10.1007/s11606-011-1933-0)
- 113.** Fried TR, Bradley EH, O'Leary J. Prognosis communication in serious illness: perceptions of older patients, caregivers, and clinicians. *J Am Geriatr Soc.* 2003;51(10):1398-1403. doi:[10.1046/j.1532-5415.2003.51457.x](https://doi.org/10.1046/j.1532-5415.2003.51457.x)
- 114.** Gupta A, Burgess R, Drozd M, Gierula J, Witte K, Straw S. The surprise question and clinician-predicted prognosis: systematic review and meta-analysis. *BMJ Support Palliat Care.* 2024;15(1):12-35. doi:[10.1136/spcare-2024-004879](https://doi.org/10.1136/spcare-2024-004879)
- 115.** Ho L, Pugh C, Seth S, et al. Performance of models for predicting 1-year to 3-year mortality in older adults: a systematic review of externally

- validated models. *Lancet Healthy Longev.* 2024;5(3):e227-e235. doi:[10.1016/S2666-7568\(23\)00264-7](https://doi.org/10.1016/S2666-7568(23)00264-7)
- 116.** Schneider C, Aubert CE, Del Giovane C, et al. Comparison of 6 mortality risk scores for prediction of 1-year mortality risk in older adults with multimorbidity. *JAMA Netw Open.* 2022;5(7):e2223911. doi:[10.1001/jamanetworkopen.2022.23911](https://doi.org/10.1001/jamanetworkopen.2022.23911)
- 117.** van Walraven C, McAlister FA, Bakal JA, Hawken S, Donzé J. External validation of the hospital-patient one-year mortality risk (homr) model for predicting death within 1 year after hospital admission. *CMAJ.* 2015;187(10):725-733. doi:[10.1503/cmaj.150209](https://doi.org/10.1503/cmaj.150209)
- 118.** University of California San Francisco. ePrognosis. Accessed August 17, 2025. <https://eprognosis.ucsf.edu/>
- 119.** Walter LC, Brand RJ, Counsell SR, et al. Development and validation of a prognostic index for 1-year mortality in older adults after hospitalization. *JAMA.* 2001;285(23):2987-2994. doi:[10.1001/jama.285.23.2987](https://doi.org/10.1001/jama.285.23.2987)
- 120.** Levine SK, Sachs GA, Jin L, Meltzer D. A prognostic model for 1-year mortality in older adults after hospital discharge. *Am J Med.* 2007;120(5):455-460. doi:[10.1016/j.amjmed.2006.09.021](https://doi.org/10.1016/j.amjmed.2006.09.021)
- 121.** Fischer SM, Gozansky WS, Sauaia A, Min SJ, Kutner JS, Kramer A. A practical tool to identify patients who may benefit from a palliative approach: the CARING criteria. *J Pain Symptom Manage.* 2006;31(4):285-292. doi:[10.1016/j.jpainsympman.2005.08.012](https://doi.org/10.1016/j.jpainsympman.2005.08.012)
- 122.** Burke RE, Hess E, Barón AE, Levy C, Donzé JD. Predicting potential adverse events during a skilled nursing facility stay: a skilled nursing facility prognosis score. *J Am Geriatr Soc.* 2018;66(5):930-936. doi:[10.1111/jgs.15324](https://doi.org/10.1111/jgs.15324)
- 123.** Deardorff WJ, Gan S, Jing B, Boscardin WJ, Smith AK, Lee SJ. A multi-outcome prognostic model for community-dwelling older adults admitted to skilled nursing facilities for post-acute care. *J Am Med Dir Assoc.* 2025;26(9):105775. doi:[10.1016/j.jamda.2025.105775](https://doi.org/10.1016/j.jamda.2025.105775)
- 124.** Jones CD, Falvey J, Hess E, et al. Predicting hospital readmissions from home healthcare in Medicare beneficiaries. *J Am Geriatr Soc.* 2019;67(12):2505-2510. doi:[10.1111/jgs.16153](https://doi.org/10.1111/jgs.16153)
- 125.** Feder SL, Britton MC, Chaudhry SI. "They need to have an understanding of why they're coming here and what the outcomes might be." Clinician perspectives on goals of care for patients discharged from hospitals to skilled nursing facilities. *J Pain Symptom Manage.* 2018;55(3):930-937. doi:[10.1016/j.jpainsympman.2017.10.013](https://doi.org/10.1016/j.jpainsympman.2017.10.013)
- 126.** Vital Talk. Vitaltalk. <https://vitaltalk.org/quick-guides/>
- 127.** Widera E, Anderson WG, Santhosh L, McKee KY, Smith AK, Frank J. Family meetings on behalf of patients with serious illness. *N Engl J Med.* 2020;383(11):e71. doi:[10.1056/NEJMvcm1913056](https://doi.org/10.1056/NEJMvcm1913056)
- 128.** Jackson VA, Emanuel L. Navigating and communicating about serious illness and end of life. *N Engl J Med.* 2024;390(1):63-69. doi:[10.1056/NEJMcp2304436](https://doi.org/10.1056/NEJMcp2304436)
- 129.** Childers JW, Back AL, Tulsky JA, Arnold RM. REMAP: a framework for goals of care conversations. *J Oncol Pract.* 2017;13(10):e844-e850. doi:[10.1200/JOP.2016.018796](https://doi.org/10.1200/JOP.2016.018796)
- 130.** Singh S, Furman CD, Flint LA, Teno J. Rehab and death: improving end-of-life care for Medicare skilled nursing facility beneficiaries. *J Am Geriatr Soc.* Published online August 29, 2025. doi:[10.1111/jgs.70067](https://doi.org/10.1111/jgs.70067)
- 131.** Knight HP, Leiter RE, Han HJ. Caregiving under the Medicare hospice benefit. *JAMA Intern Med.* 2025;185(11):1303-1304. doi:[10.1001/jamainternmed.2025.4433](https://doi.org/10.1001/jamainternmed.2025.4433)
- 132.** Grund S, van Wijngaarden JP, Gordon AL, Schols JMG, Bauer JM. EuGMS survey on structures of geriatric rehabilitation across Europe. *Eur Geriatr Med.* 2020;11(2):217-232. doi:[10.1007/s41999-019-00273-2](https://doi.org/10.1007/s41999-019-00273-2)
- 133.** Wang YC, Chou MY, Liang CK, Peng LN, Chen LK, Loh CH. Post-acute care as a key component in a healthcare system for older adults. *Ann Geriatr Med Res.* 2019;23(2):54-62. doi:[10.4235/agmr.19009](https://doi.org/10.4235/agmr.19009)
- 134.** Sterling MR, Espinosa CG, Spertus D, et al. Improving transitions and outcomes for heart failure patients in home health care (I-TRANSFER-HF): a type 1 hybrid effectiveness-implementation trial: study protocol. *BMC Health Serv Res.* 2024;24(1):1160. doi:[10.1186/s12913-024-11584-x](https://doi.org/10.1186/s12913-024-11584-x)
- 135.** Kane RL. Finding the right level of posthospital care: "We didn't realize there was any other option for him". *JAMA.* 2011;305(3):284-293. doi:[10.1001/jama.2010.2015](https://doi.org/10.1001/jama.2010.2015)
- 136.** Sterling MR, Grabowski DC, Shen MJ. Obtaining and paying for home care-navigating patients through the complex terrain of home care in the US. *JAMA Intern Med.* 2023;183(8):755-756. doi:[10.1001/jamainternmed.2023.2072](https://doi.org/10.1001/jamainternmed.2023.2072)
- 137.** Doran KM, Ragins KT, Gross CP, Zerger S. Medical respite programs for homeless patients: a systematic review. *J Health Care Poor Underserved.* 2013;24(2):499-524. doi:[10.1353/hpu.2013.0053](https://doi.org/10.1353/hpu.2013.0053)
- 138.** Walton MT, Mackie J, Todd D, Duncan B. Delivering the right care, at the right time, in the right place, from the right pocket: how the wrong pocket problem stymies medical respite care for the homeless and what can be done about it. *Med Care.* 2024;62(6):376-379. doi:[10.1097/MLR.0000000000001998](https://doi.org/10.1097/MLR.0000000000001998)