

Catalyst Innovations in Care Delivery

IN DEPTH

A Blueprint for Organizational Strategies To Promote the Well-being of Health Care Professionals



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Organizational efforts to improve health care professionals' well-being should be guided by a carefully crafted strategy supported by appropriate tactics. Many organizations mistake a conceptual model or a collection of tactics for a strategy. Strategies should relate to enduring thematic approaches that will be pursued to make progress toward long-term goals, whereas tactics refer to specific initiatives or programs intended to advance a component of the strategy. Only after a strategy is developed can the optimal tactics to drive progress be determined and prioritized. A strategy to promote well-being must be tailored to meet the unique challenges, opportunities, and goals of each organization. Although customization is necessary, we believe several fundamental components can provide a blueprint for the well-being strategy of most health care organizations. The authors propose four such components: foundational programs, cultural transformation, rapid iterative experimentation, and sustainability. They also offer select insights on defining tactics and strategies.

Strategy without tactics is the slowest route to victory. Tactics without strategy is the noise before defeat. — Sun Tzu

The epidemic of occupational burnout among clinicians and its effects on quality of care, health care costs, access, and patient experience are now widely recognized.¹ Perhaps more important, we also recognize the fact that this challenge is driven by problems in the work environment and the health care delivery system. Vanguard organizations have committed themselves to address this issue and have initiated robust efforts to reduce occupational distress and cultivate clinician well-being.²⁻⁴

The Importance of Strategy

To be effective, organizational efforts to improve well-being require a carefully crafted strategy supported by appropriate tactics. Unfortunately, many organizations mistake a conceptual model or a collection of tactics for a strategy. Articles have recently been published on design considerations for organizational programs on well-being²; the role, responsibilities, and performance metrics for Chief Wellness Officers (CWOs)³; how to engage hospital boards⁵; the importance of organizational culture in these efforts⁶; and the roles and responsibilities of executive leaders.^{4,7} In this perspective, we share our approach for the development of an organizational strategy to promote well-being.



Although customization is necessary, we believe that several fundamental components can provide a blueprint for the well-being strategy of most organizations."

Many physicians and health care professionals lack sophistication on what it means to develop a strategic plan and often confuse tactics for strategy. Strategies should relate to enduring thematic approaches that will be pursued to make progress toward the long-term goals (Figure 1). In contrast, tactics refer to specific initiatives or programs intended to advance a component of the strategy.^{8,9}

FIGURE 1

Strategy as the Bridge Between Current State and Desired Future State

The strategic plan is essential to guide your unique organization toward your desired future state, intended set of goals, or long-term objectives. A well-crafted strategic plan captures your priorities and choices regarding how to achieve your desired state, goals, and objectives. It focuses your efforts, informs decisions, and directs resource allocation. A good strategic plan also clarifies what you are choosing not to do.



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A strategic plan is developed through the process of strategic thinking: evaluating, defining, and understanding the current situation as well as the desired state and using that understanding to develop a targeted set of approaches (the strategic plan) to facilitate progress toward that state. Once the strategy is created, the optimal tactics to advance it can be determined. The strategy should undergo minimal changes year to year, even though the tactics and programs within the strategy may evolve dramatically.

A strategy to promote health care professional well-being is most effective when designed to meet the unique challenges, opportunities, and goals of each organization.² The size and geographic distribution of the enterprise, the scope of the mission/charge, and the resources available all influence the strategy. Although customization is necessary, we believe that several fundamental components can provide a blueprint for the well-being strategy of most organizations. In this perspective, we propose four such components: foundational programs, cultural transformation, rapid iterative experimentation, and sustainability.

Foundational Programs

We use the term "foundational programs" to encompass effective, evidence-based interventions for which best practices exist. Foundational programs that should be implemented across all health care institutions to facilitate well-being include:

- Safety-net resources for clinicians in distress^{10,11}
- Resources to address the needs of individuals during major life transitions 12-16
- An appropriate array of evidence-based self-care and wellness promotion offerings¹⁷
- Deliberate programs to promote collegiality and community at work¹⁸⁻²¹
- Assessment of well-being and its driver dimensions at recurring intervals coupled with a robust approach to disseminate results to clinical and operational leaders^{22,23}
- Systemwide approaches that provide clinicians the opportunity to identify and prioritize the local factors that irritate them ("pebbles in the shoe") and a process that empowers them to address these^{4,24,25}

Specific considerations for such foundational programs are provided in Table 1.

Table 1. Foundational Programs to Support a Strategy for Health Care Worker Well-being

| Dimension | Example Tactic |
|--|---|
| Safety-net resources for clinicians in distress | Campaigns to reduce stigma, normalize use of resources, and decrease barriers to access |
| | Create a tiered portfolio of offerings: Peer-support programs for clinicians dealing with personal or professional challenges Professional coaching for those dealing with challenging personal or professional issues Access to mental health resources for those experiencing severe burnout, depression, or suicidality |
| Resources to address needs of specific groups or specific issues | Transition/onboarding support for new hires |
| | Resources specific to stage of career (early, mid, late) |
| | Parental (maternity/paternity) leave policies |
| Self-care and wellness promotion offerings | Support to help clinicians stay well |
| | Resources for physical, social, emotional, and mental well-being $^{\rm 16}$ |
| Leadership development | Programs to promote inclusive leadership and psychological safety |
| | Training, coaching, and development opportunities to cultivate leadership skills that contribute to well-being of team members |
| | Regular feedback to leaders from those they lead, focused on leadership behaviors that promote professional fulfillment |
| Deliberate approaches to promote collegiality and community at work | Commensality groups with structured discussion |
| | Social events and recognition |
| | Schwartz rounds |
| | Storytelling events |
| | Physical space (e.g., clinician lounge) |
| | Programs to mitigate incivility and mistreatment |
| Assessment of well-being and its driver dimensions | Assess well-being and driver dimensions at regular cadence |
| | Disseminate both organization-level and work-unit-level results with benchmarks in a manner that precipitates action by work-unit leaders |
| | Use data to engage teams in conversation about the greatest opportunities for improvement |
| | Include accountability for action |
| Systemwide approaches that enable physicians to identify, prioritize, and address work-unit factors that irritate them | Listen–act–empower ³³ |
| | Getting rid of stupid stuff ²⁴ |

This table gives examples of dimensions (or domains) in the foundational programs strategy component and provides examples of tactics used to advance each of those dimensions. Collectively, these dimensions and the portfolio of tactics used to advance them comprise the foundational programs component of the strategy. Source: The authors.

Cultural Transformation

The second component of organizational strategy to promote well-being involves deliberate approaches to assess and strengthen key aspects of organizational culture.^{6,26,27} The principal goals of this effort are to:

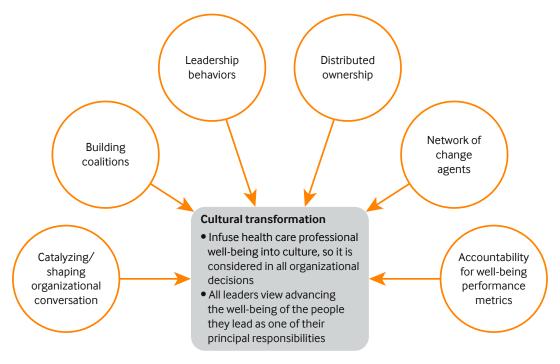
- Incorporate consideration of the well-being of health care professionals into all operational decisions; and
- Imbue all leaders with the understanding that advancing the well-being of the people they lead is one of their principal responsibilities.

Cultural change in relevant dimensions that influence clinician well-being can be advanced by catalyzing a change in the organizational conversation, building coalitions, attending to leadership behaviors that promote professional fulfillment, advancing a mindset of distributed ownership of health care professional well-being, creating a network of change agents in each work unit (department, division, section, and clinic), and creating visibility and accountability for well-being performance metrics (department and work-unit leaders, executives, and board) (Figure 2).

FIGURE 2

Cultural Transformation to Advance Clinician Well-being

The circles indicate potential approaches that can be used to drive cultural change. A deliberate, multifaceted approach incorporating all of these approaches is typically required to change the organizational culture so that it promotes clinician well-being.



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Culture refers to the shared beliefs, values, and social practices of a group. Where shared beliefs and values are contrary to practices, discovery conversations can till fertile ground for organizational development. To some extent, organizations and their culture can be considered the ongoing conversation that shapes the patterns of both thinking and relating that exist among the members of an organization.²⁶ Frequently, this organizational conversation becomes ossified. Deliberate efforts to alter a fixed organizational conversation can be one approach to promoting cultural change.²⁶ A variety of intentional approaches to catalyze a new organizational conversation through communication strategies, appreciative inquiry, focus groups or town halls, and other tactics can help infuse clinician well-being into the organizational culture.^{6,26} A correctly placed executive leader with sufficient authority and resources to drive change, such as a CWO, can help

advance such organizational efforts.^{2,3} Deliberate thought on how to construct, sequence, augment, learn from, and follow-up on conversations can be an important component of the cultural change strategy to advance clinician well-being within the organization.



Among the myriad skills leaders must develop, those most critical to fostering the well-being of those they lead include keeping people informed, seeking their input in decision-making, understanding their personal passions, facilitating career development, and recognizing accomplishments."

Efforts to build a coalition to advance well-being should begin with the CWO engaging other key leaders whose work has a direct link to clinician well-being. This includes the Chief Quality Officer, Chief Medical Officer, Chief Experience Officer, Chief Medical Information Officer, Dean of Faculty Development, Chief HR Officer, Chief Diversity Officer, and the relevant operational leaders. ^{2,3} Typically, each of the leaders listed already oversees specific ongoing projects in which a greater emphasis on a well-being-related dimension might actually advance their projects while also improving clinician well-being. In other scenarios, these leaders may hold the keys to experimenting with alternatives to long-standing practices that undermine well-being goals. Such experiments are made possible through deliberate conversations to achieve cultural alignment.

Attention to leadership behaviors includes increased organizational focus on leadership selection, development, and feedback. We recommend annual assessment of leadership performance by the clinicians under each leader's supervision along with confidential feedback to the leader. This feedback should be accompanied by opportunities for coaching, mentorship, and professional development to advance the leader's skills in relevant areas. Among the myriad skills leaders must develop, those most critical to fostering the well-being of those they lead include keeping people informed, seeking their input in decision-making, understanding their personal passions, facilitating career development, and recognizing accomplishments. Incentives for achieving improvement targets related to clinician well-being can also be incorporated into the compensation structure for each leader and advance the mindset of distributed ownership throughout the organization.

Creating relevant metrics and goals for executive leaders with accountability to the hospital or organization's board can establish well-being as a priority across all levels of leadership, foster transparency, and cultivate a mindset of distributed ownership.²³ In addition to measures of professional fulfillment and occupational distress (burnout), these metrics may include leading indicators or directional measures such as the amount of time clinicians spend on documentation after hours, the efficiency of the procedural practice environment (e.g., operating room turnaround times), and assessments of teamwork. There are multiple assessment instruments measuring domains relevant to well-being (e.g., burnout, professional fulfillment, fatigue, work-life integration, and overall well-being). Ideally, organizations should select standardized instruments shown to correlate to the outcomes of interest (e.g., safety, quality, productivity, and turnover) and for which national benchmarks are available to provide context.^{4,22}

Creating a network of change agents within each work unit can also help advance well-being at the local level. Organizations have been successful using both formal appointments and titles, such as Department Well-being Director (the title used by Stanford Medicine), or with less formal appointments designated by some organizations as Wellness Champions. We believe a formal appointment along with a modest amount of protected time to execute the role increases impact and effectiveness. These individuals should be selected by the leader of the department or work unit. Their primary qualifications are their ability to work with that leader, the respect of their team members, and their commitment to advancing well-being. These qualities are more important than expertise in well-being improvement science, which can be transmitted through training, development, and support of these change agents. Once in place and initial training is complete, these individuals can be a powerful conduit for disseminating interventions, driving local change, and providing bidirectional communication (i.e., disseminating what the organization is doing in relation to well-being and providing feedback on opportunities for improvement).

The regular assessment of well-being provides value beyond generating a snapshot of an organization's current state.^{22,23} It can also be a tool for engaging leaders within the organization, broadening the sense of ownership of health care professional well-being, stimulating discussions that illuminate the perspectives of health care professionals, and mobilizing improvement efforts that focus on local and organizational needs. Hence, the assessment can become a powerful catalyst for cultural transformation (Figure 3).

Using Data and Regular Well-being Assessments to Drive Cultural Change

This figure illustrates how to use survey data and other assessments to engage/influence all levels of the organization. This often begins (top left) by using the data to engage a small group of influential leaders (Dean/CEO, Department Chairs) and expanding outward to incrementally larger groups with the goal of permeating the entire leadership structure as well as every team and work unit. This approach, beginning with assessment data and reports, can be used to help create a mindset of distributed ownership and to catalyze a new organizational conversation that supports the actions needed to support strategic change.

Department/Work Unit **Entire Department/** Change Agent & Department/Work Unit Dean/CEO. **Work Unit Improvement Teams Department Chairs** Leadership Organization Conversation Distributed Ownership and Action Conduct assessment Engage departmental or Chair or chair-appointed Form teams committed to annually or every 2 years work-level leaders with change agent developing and with a validated survey detailed analysis of their transparently presents implementing action plans instrument that evaluates work unit with results to everyone in the in the areas identified by burnout and professional specialty-specific external department or work unit. department. The fulfillment as well as benchmarks. Local factors Results serve as catalyst improvement work can and the unique drivers of both of these for department dialogue itself be empowering to occupational wellness characteristics of on current state in the the team members, as indicators. Select a tool specialties and occupation work unit, with a focus on they reduce or eliminate that allows benchmarking create distinct experiences identifying and aligning on the local irritants to against other institutions for health care providers in targets for improvement clinician well-being. at the organizational and each department. work as next steps. specialty level. Review Benchmarks by specialty results with the and occupation in peer organization's top institutions enable leadership. department leaders to understand which driver dimensions may be fruitful targets for local improvement. Longitudinal results may illuminate recent changes in programs or the practice environment that merit deeper exploration.

Source: The authors.

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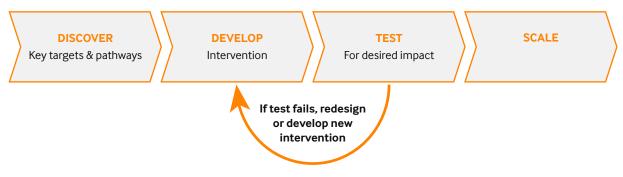
Rapid Iterative Experimentation

The third component of organizational strategy to promote well-being involves rapid iterative experimentation, which is needed when a driver dimension (in this case, one that contributes to burnout or professional fulfillment) has been identified but for which effective tactics to improve that driver are not yet established (i.e., there is not yet an evidence-based foundational program). Rather than design a program and pursue widespread implementation, organizations should pursue an iterative experimental approach that first pilots novel programs, rigorously evaluates their efficacy, refines or replaces the intervention on the basis of results, and only scales programs after they have been both proven effective and optimized. The duration of the evaluation interval for this process must be tailored to the nature of the intervention but typically may range from 6 to 18 months (Figure 4).

FIGURE 4

A Framework for Rapid Iterative Experimentation

If an important driver dimension that impacts professional well-being is discovered and no proven tactics are available to drive progress in that domain (i.e., there are no evidence-based foundational programs), an iterative experimentation approach should be used. Novel programs should be developed on the basis of the evidence available and the pilot tested to evaluate efficacy. If efficacy is suboptimal in testing, the program can then undergo further development (on the basis of results of the pilot and lessons learned) or be replaced. Programs are only moved on to be scaled once they are known to be effective. Once an intervention has been scaled at one organization and both adopted and proven effective at other organizations, it may be considered a potential foundational program by other organizations.



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This framework is analogous to the translational science approach to improving care for patients with a given disease. Investigators must first pursue basic discovery research that identifies key disease mechanisms. Once identified, it is often necessary to develop a new agent to target that disease pathway. Once developed, the agent must be rigorously tested, initially in the laboratory and subsequently in the clinic, to determine whether it hits the intended target and ultimately improves the patient's clinical outcome. It is typical that multiple attempts must be made before an effective approach is identified. If the initial effort to modify a critical disease pathway is ineffective,

the investigators do not abandon trying to target that pathway but instead develop derivative or alternative agents to try to hit the target more effectively. Only after the approach is proven to be effective is it broadly scaled.



The regular assessment of well-being provides value beyond generating a snapshot of an organization's current state."

It should be noted that, as in other areas of medical science, not all sites or investigators will engage in basic discovery work. Most, however, will need to develop (or adapt) interventions specific to the needs of their organization, evaluate their effectiveness, and optimize the interventions before they are broadly scaled. Once effective interventions have been scaled at one organization as well as adopted and proven effective by other organizations, they become best practices and may be considered as foundational programs by other organizations.

A number of the drivers affecting clinician well-being have been identified, including: excessive workload, inefficiencies in the practice environment, inadequate flexibility/control over work, issues with work-life integration, problems with teamwork, deficits in self-valuation, individual-organizational values misalignment, and the need for more effective first-line leaders. For several critical drivers of professional fulfillment and burnout, the optimal interventions to facilitate improvement are poorly defined. Our approach enables organizations to invest their limited resources wisely by developing and piloting tactical approaches and optimizing them first rather than wasting resources scaling well-intended but ineffective approaches.

One example of an intervention targeting a key well-being driver dimension that has successfully progressed through this continuum is tactical use of structured discussion through commensality groups to reduce isolation, cultivate collegiality, and enhance meaning in work. After discovery research identified isolation and erosion of collegiality as a driver of burnout in physicians, an initial intervention was designed to enhance community and meaning in work. The intervention was subsequently tested in a randomized trial and proved to be effective. However, logistical considerations, complexity, and cost were barriers to the scalability. Accordingly, rather than scale that intervention, a derivative approach that was more feasible to disseminate was tested. When the derivative approach also proved effective, it was scaled across the organization and subsequently across other organizations. It has now graduated to the foundational programs category.

Sustainability

A final key component of organizational strategies to promote well-being is sustainability. Organizational programs to improve well-being are typically small in relation to the size and complexity of the organizations in which they function and the magnitude of the challenge they are commissioned to address. The needs are great, the challenges numerous, and the potential opportunities for intervention myriad. There is also typically diversity of opinion regarding which interventions are most important to pursue.



Efforts to advance the well-being of clinicians also require an operational infrastructure for people management, budget oversight, event planning, project management, communications, scheduling, and administrative support."

Sustainability involves assessing the resources available with respect to personnel, time, authority, influence, and financial resources and determining how to optimally deploy these when designing and evaluating tactical programs. As part of this, the CWO and well-being leaders must also consider whether their team's primary role will be to design, own, or influence specific projects and initiatives. There are critical tactics for which it will be important for the team to own the spectrum from design through implementation. For others, they may maximize their impact on well-being by designing and piloting an initiative but handing it off to other groups for broad implementation. Expanded impact can also be achieved by influencing the structure and format of initiatives that will be owned and implemented by others. A small team can have an outsized impact on the organization if they have a clear understanding of their strategy, recognize the key tactics they have prioritized, and magnify their impact through advocacy and influence rather than trying to own and implement every initiative.

Finally, efforts to advance the well-being of clinicians also require an operational infrastructure for people management, budget oversight, event planning, project management, communications, scheduling, and administrative support. Programs that fail to appropriately account for these needs are at high risk of becoming overextended, taking on too much too fast, and failing in execution. Overtly incorporating sustainability into the core strategic plan acknowledges these aspects, helps the team identify and execute on prioritized initiatives, and drives sustained progress (Table 2).

Table 2. Tips for Ensuring Sustainability as You Build and Execute Your Organization's Strategy

| Tip | Execution |
|---|--|
| Seek strategic alignment. | Understand your organization's overall strategy and priorities and seek points of alignment. |
| | Pay close attention to the content, vernacular, format, time period, and resources used in the organization's overall strategy, and then align, incorporate, and leverage these elements where possible in the strategy to promote well-being. |
| Maximize unit partners and leadership. | In addition to aligning with your organization's overall strategy, engage the leaders who are responsible for driving its implementation as allies and co-owners in clinician well-being. |
| | Make the most of the opportunity to influence utilization of existing organizational resources and to guide existing momentum. Although some new, incremental resources will be necessary, this synergy should be maximized. Unit leaders can be especially effective in catalyzing or supporting meaningful local change that addresses the unit's unique challenges to clinician well-being. |
| Prioritize foundational programs to be developed. | Examine your foundational programs and identify gaps. Typically, not all of the gaps can be closed at once. On the basis of the needs of your organization, determine which gaps are most critical and need to be prioritized. Consider tactical approaches to close those gaps (see Table 1), select those deemed most relevant to your organization, develop and implement those tactics, evaluate effectiveness, and iteratively improve. |

Table 2. Tips for Ensuring Sustainability as You Build and Execute Your Organization's Strategy (Continued)

| Tip | Execution |
|---|--|
| Determine your role in each initiative. | Although you may desire to own each initiative, doing so will significantly limit the number of initiatives that can be launched, the speed in delivering resources to clinicians, and the overall impact. |
| | Thoughtfully consider which initiatives could be advanced by others with your team's influence. Likewise, identify which initiatives could be designed or piloted by your team but implemented, maintained, and improved by others. |
| Determine what you will do and not do. | The test of a good strategic plan is that it should clearly identify the work that you are <i>not</i> going to do. |
| | Although many initiatives may seem appealing and beneficial, your strategic plan should clarify which pursuits are the critical few to be advanced during the defined time period. |
| | Nonessential pursuits might be deferred or referred to another team. |
| Prioritize ruthlessly. | Even with a clear strategy, you will still need to prioritize which initiatives will be activated first. |
| | Refine your planning by time periods and carefully consider the interdependencies of the initiatives you launch. Some initiatives may need to be activated sooner, because they serve as a necessary foundation for others. |
| | Plan with your team's sustainability in mind and accept the need for pragmatic choices based on the resources available. Sustainability can be a critical and necessary counterweight to your team's noble aspirations for progress. |
| Consider scalability and sustainability when designing interventions. | Although interventions are piloted and tested at a small scale (e.g., a unit or department), they should be designed from the outset with both sustainability and scalability in mind. |
| Defend against scope creep. | You will undoubtedly be asked to extend your work to cover additional populations of health care workers and broader objectives outside your initial scope. In most cases, this impairs your ability to achieve originally defined objectives for your intended population. |
| | If that core objective is not advanced, you risk the long-term viability of your entire program. It is almost always better to demonstrate efficacy with a narrow scope and then expand outward rather than take on too broad a scope too quickly and deliver less robust results. |
| | If expanding your scope is unavoidable, clearly identify and align on the relative priority of the new areas of responsibility. Additional resources should be a condition of expanding scope. Even if additional resources are allocated, how rapidly you can scale up and effectively deploy those resources should be carefully considered. |
| | Typically, you can generate more impact by taking on additional responsibilities sequentially rather than simultaneously. Note that new populations of health care workers require separate assessment and strategy development tailored to that population. |
| Assess your progress regularly. | It is critical to regularly assess your progress (at least annually), especially if your environment has shifted dramatically. Although your strategy should remain relatively consistent over time, tactics should be regularly updated on the basis of effectiveness, opportunities, and emerging needs. |

Source: The authors.

Effective Planning and Attention to Process

Organizational efforts to improve well-being require a long-term strategy, careful planning, and meticulous execution.

We have detailed four core components — foundational programs, cultural transformation, rapid iterative experimentation, and sustainability — that constitute a blueprint for organizations to address their unique challenges, opportunities, and goals as they design their well-being strategy. It is only after such an organization-specific strategy is developed from this framework that the specific tactics to drive progress can be determined and prioritized. The tactics selected will vary from one organization to another in accord with the organization-specific strategy. The strategy represents the longer-term plan to drive organizational progress and should undergo minimal changes year to year, even though the tactics and programs will evolve over time as their effectiveness is assessed, new approaches are identified, and overall progress is assessed.

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