The Lifetime Value of Patient Loyalty

Transcending episodic patient satisfaction
Patient satisfaction is currently treated as one proxy for the quality of care a patient receives. Admittedly subjective, satisfaction survey scores are nonetheless put to all kinds of concrete purposes, from reimbursement to performance pay. While satisfaction scores undoubtedly help gauge the experience of a single episode of care, they ultimately fall short of a larger, more important goal: to get patients to see the health system and its providers in a spirit of long-term partnership and collaboration—not just from scheduling to billing, but from year to year and decade to decade.

Instead of focusing on episodic patient satisfaction, in other words, the way to create real value in today’s industry is to earn patients’ loyalty.

In this white paper, we help provider organizations understand the benefits of expanding their vision of the patient experience from a singular or episodic view to a lifetime view of healthcare and partnership. We identify the larger context making this shift necessary and then analyze three domains of change that will help health systems earn patients’ trust beyond a single episode of care.

When health systems fully grasp the difference between loyalty and satisfaction, they stand to solve a host of seemingly unrelated challenges, from the rise of self-pay to the proliferation of online feedback (via Facebook and Twitter as well as online ratings sites) to the decrease in patient volume. The cultural shift necessary to elicit true patient loyalty may even help stem clinician burnout: instead of transactional care aimed at scoring high on a single survey, clinicians would be rewarded for treating every patient like a valued, long-term partner.

In short, although the larger context here is one of financial strain and increased competition, the solution may ultimately result in a model of care in which providers feel authentic and effective—and patients feel truly recognized.
WHY IS IT IMPORTANT TO HEALTH SYSTEMS?

Since 2012, a portion of a health system’s revenue has been tied to its scores on the Hospital Consumer Assessment of Healthcare Providers and Systems Survey (HCAHPS). Value-based Purchasing (VBP) policies have also established financial incentives for excellent performance on satisfaction measures. While such programs have pushed health systems to devote more attention to patient satisfaction, they may have made that focus too narrow. Resetting sights on patient loyalty would better serve health systems’ need for financial sustainability and their mission to deliver the highest quality care.

FINANCIAL SUSTAINABILITY

The average American now spends $10,348 per year on healthcare.¹ When a health system earns a patient’s loyalty, not just their intermittent satisfaction, it stands to make a significant, compounding difference to its bottom line.

HIGHEST QUALITY CARE

Most important, the engagement and partnership bound up in the notion of loyalty stands to improve that patient’s life. After all, the point of providing the “highest quality care” is nothing less than long-term patient health—something that can’t be achieved (or measured) with a piecemeal, episodic approach.
WHY IS IT IMPORTANT TO CONSUMERS?

On the patient side, rising out-of-pocket costs for healthcare have converted them into more careful, and warier, consumers: they’re approaching healthcare services with greater cost-consciousness; consulting consumer information sites intended to help them make more informed choices; and paying much closer attention to health system mentions on social media and other informal registers of patient experience.

With access to insurance expanding dramatically over the last decade, insurance companies have shifted more of the costs of care to patients and their families (partly through higher premiums but more significantly through the creation of high-deductible health plans).

Not only is the payment experience something that’s been shown to affect satisfaction, it’s likely to impact loyalty as well. Think about it: What are the two products of a health system visit that tend to persist long after the patient returns home? 1) A health status that’s altered, hopefully for the better—and 2) the bill.

According to healthcare expert Nicholas Webb, health systems are now joining the “89 percent of companies that expect to compete mostly on the basis of customer experience.”

“Ours is quickly becoming an experience economy,” observes Joseph Fifer, President and CEO of the Healthcare Financial Management Association.

The new-to-healthcare concept of the “experience economy” provides a useful framework for thinking about patient loyalty. This framework explains consumer choices not as cold, objective calculations but rather as decision-making processes involving emotion, memory, and trust. And while Fifer is referring mainly to patients’ financial experience in a healthcare setting, providers should remember that patients’ experiences affect their trust and their engagement, which in turn impact health outcomes.
WHY THE ED?

Why shouldn’t loyalty-minded health systems start instead with orthopedics, or some other unit where many of the services are elective and most are high-revenue—meaning that matters like reputation, proof of strong outcomes, and brand are already on their radar?

Because the emergency department is considered the “front door of the hospital” for a reason.

While most people think of the ED as the epitome of episodic care, it is also the first—and most memorable—experience many patients will have with a given health system. That opportunity should be understood as a crucial job interview for providers, one where anticipating needs, reaching beyond the four walls of the hospital, and using data to enhance patient experience stand to make the greatest impression.

The ED is more than just the health system’s front door, though. It’s also its public face.

EDs serve the full community, accounting for a sizable portion of health system admissions and providing a vast range of care in an unpredictable, often stressful setting. Those very challenges combine to create a prime area of opportunity; because the ED is a place where patient expectations are often low, changes for the better will be both immediately noticeable and more appreciated than ones made in more controlled areas of healthcare. That appreciation can be amplified when it appears online, either on social media or in dedicated hospital comparison sites.
If you Google any hospital, roughly eight out of every 10 reviews will be about the ED. A recent study in the Annals of Emergency Medicine establishes the most effective levers for addressing that feedback.

The 2018 study compared over 100,000 online Yelp.com reviews of emergency departments and urgent care centers, focusing especially on 1-star and 5-star reviews of the two settings. The authors found certain themes to be common to 1-star reviews of both EDs and urgent care centers, and certain themes to be different; they observed other commonalities and differences for the 5-star category.

Their conclusions provide helpful guidance for health systems looking to foster patient loyalty from the ED:

1. “Themes associated with 5-star reviews among EDs and urgent care centers were similar for comfort, professionalism, facilities, pediatric care, and staff interactions”; those that were unique to stellar reviews of EDs included bedside manner, care for family members, and access.
   
   The levers: reinforcing the positive effect of bedside manner with ED providers and configuring the department to better accentuate family care and access.

2. “Themes associated with 1-star reviews among EDs and urgent care centers were similar for communication, telephone experience, waiting, billing, pain management, and diagnostic testing.”

   The levers: identify the roadblocks associated with these problems and remove them; create incentives and accountability around these areas.

3. “Themes unique to 1-star ED reviews were service and speed of care.”

   The levers: drill down further to identify the components of "service." If possible, enlist technology to identify critical time-based milestones such as door to provider, devise solutions, and test their efficacy.
As this chart shows, some of the drivers of loyalty can only be tackled at the administrative level: which insurance the health system accepts, hospital location, and whether or not the care is “affordable” can’t be changed except at the highest decision-making level.

However, five of the top 11 drivers are directly related to patient experience.

They are more subjective (i.e., different people might define “best,” “compassionate,” and “personalized” differently) — and that means they may be influenced more readily.
MASTERING THE DRIVERS OF LOYALTY: AMAZON VS. HEALTHCARE

Many people seem to think health systems should be looking to the digital tools and customer service practices of massive retailers like Amazon. The comparison has merits and (obvious) limitations. While making the experience of care a positive one—not least when that “customer” is afraid, or ill, or overwhelmed—is undoubtedly harder in a healthcare setting than in the typical retail scenario, some of the aspects of an excellent retail experience do carry over.

In terms of healthcare, those elements might include:

- Understanding what the patient’s needs are.
- Not pushing patients to look at products or services that don’t apply to their lives.
- Configuring systems and training people so that patients aren’t asked for ID more than once or asked to spell their names again.

It may seem superfluous to figure out a simpler registration workflow when the stakes of other processes are so much higher. Yet this attention to the details of the visit—from the patient’s perspective—can increase patient trust and confirm that they’ve come to the right place for care.

THE TOP 5 LOYALTY DRIVERS YOU CAN INFLUENCE:

1. **Previous experience**: By suggesting you can influence “previous experience,” we don’t mean you can change the past. But you can avoid one of the most common sources of frustration for returning customers (and patients): being treated as if you’ve never been there before. If a patient has had a previous experience in the ED, they should know that you know that.

2. **Best doctors and nurses**: Provider performance doesn’t happen in a vacuum. The ED’s culture, its relationship with key partners in the hospital, and access to actionable, data-based guidance for performance improvement all contribute to making a good provider one of “the best.”

3. **Compassionate care**: Compassion should of course be practiced by all ED clinicians and staff, but it must be supported by the health system more broadly. It is easier to treat patients well when professional satisfaction is high (or, as we sometimes put it, “happy doctors make for happy patients”).

4. **Reputation**: When patients affirm your health system’s values by repeatedly choosing your providers, you’ve contributed to a reputation—and built a relationship—you can be proud of.

5. **Family/friend recommendation**: Reviews and other vehicles of comparison are becoming the norm across healthcare, as they have long been in other industries. Health systems should follow those other industries in recognizing that a recommendation from a trusted source is loyalty’s proof and gold standard.
ANTICIPATING PATIENT NEEDS

Of all the loyalty-oriented changes possible, this area is perhaps the most essential. The kind of anticipation we mean can be clinical and non-clinical, but is always predicated on seeing things from the patient’s perspective. Crucially, then, it converts that empathy into action.

In the ED, this type of anticipation can take several forms:

- Lab tests are ordered for a patient before they even see a physician. The department is so focused on the patient’s needs that they’ve thought ahead about the presenting set of symptoms and have followed clinical protocols to decide on and organize staff around the next steps for the patient—all of which helps minimize the patient’s wait time.
- Anticipation also applies to patient questions around billing, or the availability of payment plans. Offering the chance to talk to an expert in those areas can help address a patient’s financial concerns rather than leaving the patient to worry over them silently.
- Proactive pain management is of the utmost importance in emergent situations; anticipating this need should already be a top priority for emergency physicians and staff.

As these examples suggest, the people patients will recognize as anticipating their needs (or not) are likely to be front-line clinicians, reception employees, and billing staff. Yet these people cannot on their own reorient work processes (like testing protocols) or set pain management policy.

Even if the push for patient loyalty begins in the ED, that is, it must be supported and reinforced across the health system. In our “Utilizing Data” section, we discuss how health systems can support front-line providers and staff who seek to anticipate patient needs—and describe what a data-driven virtuous circle might look like in the ED.

Different hospitals and health systems have started building more long-term trust with patients by tackling varied parts of the loyalty puzzle. Some loyalty-aimed initiatives being modeled today include moving toward comprehensive price transparency, expanding access to existing patients by saving more same-day appointment slots and extending office hours; and improving care coordination, for instance by assigning navigators for oncology patients juggling services and appointments.

What changes should you prioritize for the greatest impact? Here are the ones we’ve determined to be the most effective in earning patient loyalty:

- Anticipate a patient’s needs;
- Reach beyond the four walls of the health system; and
- Utilize data to enhance patient experience.

PRIORITIZING CHANGE
## ANTICIPATION IN ‘MOMENTS OF TRUTH’

<table>
<thead>
<tr>
<th>MOMENTS OF TRUTH</th>
<th>PATIENT SATISFACTION</th>
<th>PATIENT LOYALTY</th>
</tr>
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<tbody>
<tr>
<td><strong>ED VISIT</strong></td>
<td>Received needed treatment from competent professionals</td>
<td>Treats the patient’s immediate need but then a physician calls the next day to follow up personally</td>
</tr>
<tr>
<td><strong>ADMITS/TRANSFERS</strong></td>
<td>Performs admission or transfer smoothly and quickly</td>
<td>Performs admission or transfer smoothly and quickly—but also connects patient to PCP</td>
</tr>
<tr>
<td><strong>DISCHARGE</strong></td>
<td>Patient given clear instructions at the time of discharge and has materials to reinforce the instructions once they return home</td>
<td>Handles the discharge through a care coordination center that acts as a navigator and long-term resource for the patient</td>
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Here are examples that would bear out this principle and make manifest the role of hospital-as-guide:

**Before the visit: Inbound call center / online triage**

Imagined as either a traditional call center staffed by knowledgeable, licensed nurses or as an online triage service making use of natural language recognition software and decision-making algorithms, this would serve as a resource for patients wondering whether they need to go to the ED or if another option would be better. This would be the ideal place to inform patients about non-traditional points of care, too, thus improving access.

**After the visit: Patient navigation**

This follow-up service takes different forms depending on the originating entity, but the emphasis is on keeping people well after a visit to the ED and emphasizing the primary care physician’s role in the health partnership. After a patient has been discharged and is back at home, a patient navigation representative, who is a healthcare professional, will follow up with the patient directly, asking: “Do you have a primary care physician? Were you able to schedule your follow-up visit with them? If you didn’t, here’s a list of available PCPs in the area; we can help you choose one or find a clinic in your community. Not only that, we’ll call them for you—just stay on the line.” Some patient navigation services use three-way calling to make sure the patient gets follow-up care, or they can just give the patient a referral; it depends on the patient’s needs.
UTILIZING DATA

So far we’ve mainly focused on two domains of change for health systems interested in moving from patient satisfaction to patient loyalty: anticipating needs and thinking beyond the patient’s physical visit to the health system. A third domain is utilizing data, meaning how a health system can aggregate and interpret information in order to inform behavior.

The behavior piece is critical: too often, health systems collect data only as a response to compliance requirements or other external demands. This information—whether it’s extraneous questions for the EMR, redundant insurance queries, or irrelevant satisfaction questions—is seen as an answer to someone else’s question rather than a dynamic and accessible resource for clinicians and staff. Without a sense of its utility, data collection (and data entry) can seem burdensome, sometimes even pointless.

Changing focus from satisfaction to loyalty requires a revised conception of data use as well.

In fact, data is often the missing link between a health system that’s interested in patient loyalty and a health system that earns it. For instance, a patient might rate a clinical unit highly on a satisfaction survey but still leave the hospital feeling frustrated because the billing staff doesn’t have updated information about her account. Health systems that are serious about loyalty will invest in getting all staff the information they need to provide individualized, informed attention—no matter their department.

An asterisk appears where orientation and training is not enough; a technological system is needed to fully enact the shift. These systems typically include an embedded, accessible EMR; a robust customer relation management system; and a real-time satisfaction tool.
One real-time satisfaction tool is myPoint, which allows patients to enter their feedback about a clinical encounter, negative or positive, onto a hospital tablet or the patient’s own phone (via a downloaded app). The tablet/phone interface solves the fundamental flaw of most satisfaction surveys: the gap between the clinical event and when the patient fills out the survey. One of the biggest challenges with traditional, mailed satisfaction survey tools is that the number of surveys returned is very small; among this number, negative experiences are overrepresented. (Only the most motivated people tend to fill them out.) For these very reasons, physicians and staff tend to distrust, and thus discount, the results.

The myPoint app returns exponentially more responses than paper-based or even emailed surveys. In turn, these responses can be de-identified and aggregated to furnish mineable data that can reveal meaningful patterns, necessary process changes, or opportunities for further training. (While myPoint itself measures satisfaction episodically, its breadth and continual updating yield a broader, more long-term view of the challenges and opportunities.)

myPoint also ensures that a clinician sees patient feedback immediately, often before the patient leaves the premises, so that critical questions aren’t missed. This opportunity to clear up confusion or correct a misunderstanding may actually impact the patient’s health outcome. What it definitely does is provide physicians with something extremely valuable to their morale: a mountain of positive feedback. (These comments are blinded, but they still make an impact.) This real-time mechanism for thanking and rewarding outstanding care usually ends up creating a virtuous circle of sorts. Physicians and nurses feel appreciated and can bring renewed energy to the work; patients experience this energy as personalized, compassionate care; and patients register that pleasure via myPoint, which restarts the cycle.
In education, “teaching to the test” is acknowledged as a poor substitute for thorough, student-centered instruction. It’s the same in healthcare: the outsized focus on a single episode reflects a fragmented, siloed view of patient care—a perennial flaw of our healthcare system. The shift to loyalty resets the incentives to “teach to the test” or otherwise narrow the focus from the patient’s lifetime health. It also vastly outweighs the VBP bonuses and even the HCAHPS-related reimbursement on the table—especially as the self-pay trend continues and patients pay an increasing share of the cost of care.10

The point of a well-rounded education is a well-rounded student, one who’s engaged in learning outside the walls of the school and beyond graduation. So what does a loyal patient look like? And how does that loyalty manifest in terms of the health system’s investment?

## THE METRICS OF LOYALTY

*We know how you measure patient satisfaction, but what are the right metrics for patient loyalty?*

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<thead>
<tr>
<th>FROM SATISFACTION</th>
<th>TO LOYALTY</th>
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<tbody>
<tr>
<td>HCAHPS scores</td>
<td>Quality of the health system’s reputation and brand</td>
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<tr>
<td>Value-based pay</td>
<td>Share of patient wallet</td>
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<tr>
<td>Star ratings</td>
<td>Social media; word of mouth recommendations</td>
</tr>
<tr>
<td>Annual performance revenue</td>
<td>Lifetime value of patient retention</td>
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To make the switch from the left column to the right means reminding everyone in the organization, from physicians to customer service representatives, that while they may only see the patient for a small fraction of time, the sum of the patient’s experience includes all those fractions. In other words, it’s not just one friendly scheduler or the work of one skilled surgeon that defines the patient’s experience: it’s the overall culture of the organization—the ability to anticipate the needs of patients, think outside of the box, and incorporate actionable insights through data.
SCP understands the inimitable challenges confronting hospitals and health systems today. We began collecting clinical data and investing in data science almost a decade ago and have amassed a rich repository of more than 40 million patient encounters with over 100 data points each. Using that knowledge, we partner with over 400 hospitals throughout the country, providing care to more than 8 million patients with a customized, data-driven approach strategically aligned with our clients’ goals to deliver exceptional quality patient care and a sustainable clinical partnership.

Want to learn more about how we can take your hospital performance to the next level?

Contact business_development@schumacherclinical.com or visit www.schumacherclinical.com.

We look forward to working with you.