

FEATURE  
March 30, 2022  
John Bernot, MD

# The great surgical migration: 7 workflows for optimal outpatient procedures

As more surgical procedures migrate from hospitals to ambulatory surgery centers, here are the 7 data workflows to map out for optimal patient care.



The COVID-19 pandemic changed healthcare in many ways.

While telehealth and remote patient monitoring technology have found their stride, another major shift in the healthcare paradigm is the migration of surgical procedures to ambulatory surgery centers (ASCs).

Even before the pandemic, outpatient surgical procedures in a hospital setting were trending downward by 15%, while procedures performed at ASCs were trending upward by 25% in the same period.<sup>1</sup>

With hospitals forced to cancel and delay elective and non-emergency surgical procedures to prioritize COVID patients<sup>2</sup>, the migration to ASCs was only hastened.

In 2021, the average monthly ASC claims increased 47.1% compared to 2020.<sup>2</sup>

More and more orthopaedic procedures, as well as colonoscopies and some cardio procedures such as coronary artery bypass grafts (CABG), are performed at an ASC.

As more procedures migrate away from traditional not-for-profit care settings to for-profit ASCs, establishing efficient workflows for collecting, managing, and sharing data is critical to the broader care continuum.

## 7 priority data workflows for better ASC care

Here are seven data workflows every ASC should map out for optimal patient care:

- Standardized data collection.** Collecting and managing data efficiently is necessary to realize the benefits of digital health technology.
- Self-reported patient data collection.** Finding ways to **increase patient-reported outcomes** improves care team coordination and increases value-based care reimbursements.
- Management of data collected outside the EHR.** **Relying on the patient's EHR** for data collection only captures a snapshot in time that misses out on the larger patient journey, including **SDOH factors**.
- Implementation of alerts and notifications.** Delivering the right information at the right time can **increase pre-op task adherence and reduce same-day cancellations**.
- Maintenance of communication preferences.** **Interacting with patients in their preferred mode of communication** can significantly increase patient engagement and ultimately, improve outcomes.
- Identification of patient risk factors.** Knowing which **patients are at-risk before or after a surgical procedure** enables care teams to be more efficient and offer interventions only when necessary.
- Coordination of two-way patient-provider communication.** Resolving barriers to **effective patient-provider communication** increases pre- and post-op task adherence for improved outcomes.

With an 86% daily patient engagement rate<sup>3</sup>, Ayva is a dynamic patient engagement platform that can help your ASC reduce same-day cancellations as well as effectively manage workflows.

## Ayva is your workflow technology partner

Support from your **digital health technology partner shouldn't end at implementation.**

Extensive customer support and access to call center specialists to ensure your technology is working optimally are essential.

Like improving patient outcomes, workflow optimization is an ongoing process of learning what's suitable for your ASC's processes and patient population.

Your Ayva consultant is always available to offer continuous improvements and help you track patient success.

Learn how your ASC can implement **Ayva** for better data coordination and improved patient outcomes.

Meet Ayva today!