EDIE (aka PreManage ED) Overview

American College of
Emergency Physicians®
ADVANCING EMERGENCY CARE

What is EDIE?

EDIE is an ED-based, collaborative care management tool for coordinating the care of the highest needs patients—those whose needs are not and cannot be met by any single facility in isolation (e.g., opioid-seeking individuals, complex, chronic and palliative care utilizers, etc.)—across a community of hospitals irrespective of hospital, health system, or geographic boundaries. EDIE enables providers—physicians, nurses, case managers, and social workers—to collaborate on the care of these patients, in real-time and across care settings, to ensure that each is operating from the same game plan when it comes to the patient's specific care needs. It facilitates this collaboration through a thin slice of real time data, risk analytics, targeted notifications, and living care guidelines an individual patient's care needs to ensure that the most important insights, based on the least amount of information necessary, get in front of the right provider at just the right time to improve his or her decision making. EDIE has demonstrated a high degree of effectiveness in reducing medically-unnecessary utilization and improving patient outcomes by enhanced coordination across participating EDs. EDIE is strictly licensed to participating hospital and health system emergency departments. The system is endorsed by the American College of Emergency Physicians (ACEP) as an ED best practice.

How does EDIE work?

- **Integrated with Clinical Workflows**. EDIE integrates within existing clinical workflows—generally right into the EHR ED tracker board, network printer, or fax —to push high-value, actionable insights to ED providers the moment a high-risk patient presents.

- **Real-Time, Proactive Notifications**. Hospitals can customize trigger criteria to automatically send EDIE notifications in real-time as a patient presents at the ED to give providers immediate perspective on the patient without their having to search through voluminous clinical records.

- **Content Curated Specifically for the ED**. EDIE notifications deliver a synthesized amount of insight—just what ED providers need and no more—including ED visit history, community-sourced care plans, Prescription Monitoring Program (PMP) and Advanced Directives (POLST) content where available, security alerts, and other valuable clinical and social histories.

- **Low IT Burden, Secure Infrastructure, Fast Rollout**. EDIE deploys quickly and can integrate into EHR systems with minimal effort from hospital IT staff. This enables wide deployment across a community of hospitals very rapidly.

- **Community-wide Collaborative Case Management**. EDIE enables ED physicians to see care plan summaries from other entities providing care for the patient. Additionally, the ED staff are able to collaborate with other providers to better coordinate care across the community so they can coordinate care for complex patients.

What impact does EDIE have?

- **Improved Patient Outcomes**. By giving clinicians visibility into ED visit and prescription history in real-time, EDIE enables them to deliver higher quality, better coordinated care in the ED and to avoid lapses in care that can occur when one set of providers is unaware of what another may be doing with the patient.

- **Reductions in Inappropriate ED Utilization**. With EDIE, ED clinicians and case managers can identify high utilizing patients and connect with their other treating providers to help meet underlying patient needs with fewer workups and in more appropriate care settings. EDIE has demonstrated a 34-37% reduction in ED utilization among Medicaid ED high utilizers.

- **More Efficient Use of ED Resources**. EDIE delivers critical information to ED providers proactively in easily digestible format so they don't have to waste time searching for it. As EDIE enables ED providers and case managers to help patients get care in more appropriate settings, ED resources can be re-directed to the truly urgent cases for which the ED is designed.