



MONTUNO
software



**REAL-TIME, MOBILE CARE
MANAGEMENT WITH
DOSECAST[®] DIGITAL CARE
MANAGEMENT**

Key Industry Focus Areas

- **Chronic Disease Management**
- **Population Health Management**
- **Medication Management**
- **Polypharmacy Management**
- **Treatment Plan Adherence**

INDUSTRY TRENDS

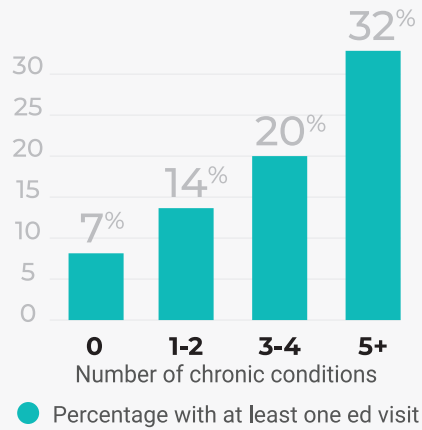
As cost continues to be a major focus for the healthcare industry, the stress points for healthcare payors and risk-based delivery organizations have become clear. The population is aging, and with that comes an increase in patients living with multiple chronic illnesses requiring wrap-around services to maintain wellness. Those organizations implementing cost effective solutions will separate from the rest with regard to business success and improved patient outcomes.



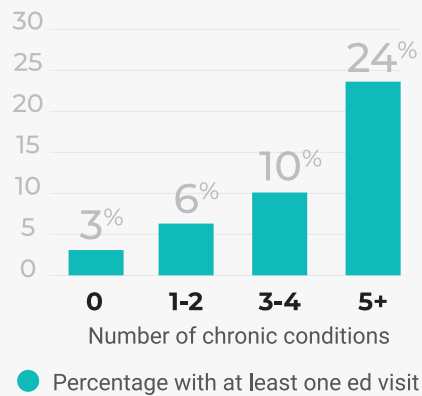
THE CARE MANAGEMENT PROBLEM

Care, or case, management programs are responsible for helping members and patients manage their conditions—as well as performing other key coordinating functions. Programs can struggle to meet members where they are due to poor engagement rates and poor insights into real-time patient conditions. As healthcare begins its movement towards a population health approach—it will be necessary to gain insights into real-time member health status and to intervene if that patient becomes at-risk for deterioration.

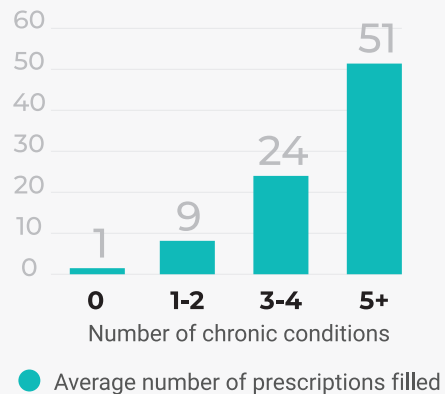
Emergency Department Visits



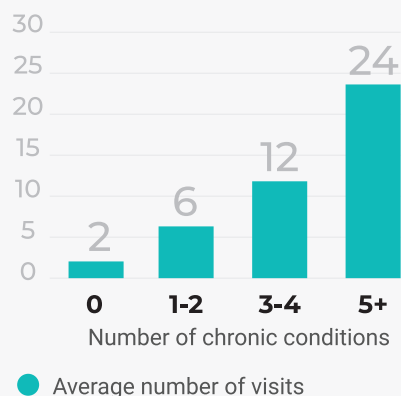
Inpatient stays



Prescriptions



Outpatient visits



Source: Rand Corporation

DOSECAST MOBILE

DIGITAL CARE MANAGEMENT PLATFORM

—A UNIQUE, TESTED, AND EASILY DEPLOYABLE SOLUTION.

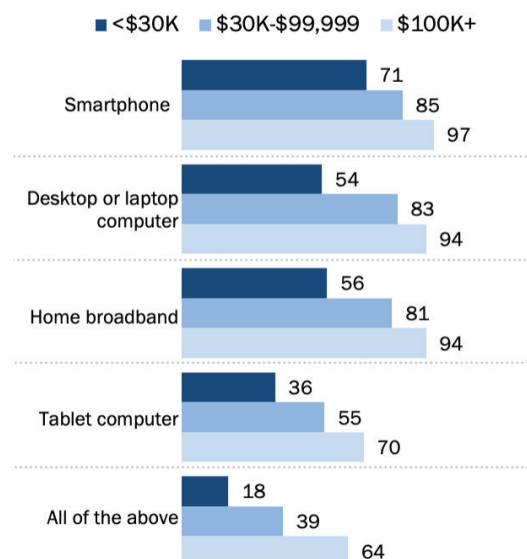
Dosecast® began as a user-tested consumer application adopted by patients across the world. From early consumer focused beginnings, the **Montuno Software** team has adapted **Dosecast®** into a mobile, digital chronic disease management platform that combines powerful telehealth engagement tools with real-time patient-level insights to enable care managers, and other health providers, to catch and intervene into patient conditions before they lead to costly points of care and bad health outcomes.



Dosecast® allows programs to **cast a wide net** and through automation & real-time data allows care managers to reach more patients than ever before.

The solution can reach members and patients through either a co-branded mobile application or it can be **embedded into an existing mobile app** to leverage an existing user base and to serve as a single point of contact for the patient or member.

% of U.S. adults who say they have the following ...



Note: Respondents who did not give an answer are not shown.
Source: Survey conducted Jan. 8-Feb. 7, 2019.

PEW RESEARCH CENTER

CAPABILITIES DRIVE OUTCOMES

View Real-time Data

With **Dosecast®**, gain real-time insights into member adherence, medication lists, health status, open care gaps, and pre-screened social determinants of health needs—all on one dashboard, or integrated into your existing care management system.



Identify At-risk Patients

Quickly identify members who are reporting poor health status, showing gradual deterioration, or who are not taking their medications. **Dosecast®** sorts and identifies patients at-risk and notifies care managers and providers. Once identified, use **Dosecast®**'s telehealth capabilities to better understand barriers, or intervene using more intensive services—all in the name of proactive patient care.



Care Management Dashboard





Engage Members

Dosecast® has two built-in engagement capabilities:

1) **A Passive, Interactive Voice Response (IVR) system** where a member can interact with a portal housing disease self-management information from either a landline or mobile device.

2) **A two-way communications link** that allows a care manager, or healthcare provider, to speak with the patient while sharing screens to facilitate improved communication.

Uniquely, **Dosecast®** also maintains a social group capability that allows similar groups of patients to both interact and engage with forum discussions, to become more involved in their care and to learn from patients similar to them. Specific cohorts can be formed to assign members to care managers or specific programs—such as a diabetes or asthma management program.



Monitor Intervention Efficacy



Care management programs must be efficient to result in return on investment for the organization. Whether you're an ACO trying to drive shared-savings, or a health plan looking to reduce medical cost and close care gaps, it is crucial to understand if care coordination interventions are resulting in improvements in patient health status or patient self-management behavior.

Close Care Gaps

With the “claims lag” inhibiting the ability to swiftly close HEDIS and STAR care gaps, this key area of focus for health plans can use some serious innovation.

Dosecast® can provide real-time identification of members that meet the criteria for HEDIS and STAR measure denominators—we can let you know about potential medication-based care gaps quickly so you can close them.



Integrate with Existing Platforms



Dosecast® can integrate with your existing platforms such as electronic health records (EHRs), care management workflow systems, claims data, pharmacy systems, and other software platforms. Use **Dosecast®** real-time data to improve your current data capabilities & as your mobile engagement system without changing workflows or switching systems.

PLATFORM PERFORMANCE

Dosecast® has been used by national HMOs, integrated health systems, a large nutritional supplement company, clinical trials, pharmaceutical companies, and health systems to improve patient engagement, medication adherence, and to enable population health management.

Dosecast® has verified results and success.

Independent Clinical Studies

Poor adherence and insufficient patient self-management is costly—chronic condition management using mobile solutions has been independently shown to improve adherence and reduce ED and Inpatient utilization.

The Dosecast® app has been studied clinically and has shown significant benefit in treatment plan adherence, engagement, and patient-user satisfaction.

Interested in learning more?

To learn how **Dosecast®** can modernize your care management and population health capabilities, contact us :

10,000+ User Testimonials

10,000+ Patient Users have recommended **Dosecast®** for its ease, useful features, and for how easily it integrates into their daily lives. Users report that **Dosecast®** improves their care plan adherence and makes their healthcare experience easier.

Customers

Our customers have implemented the **Dosecast®** platform in their consumer-facing medication management apps, clinical trial designs, and home health workflows to improve monitoring, accountability, and drive health outcomes.

A large, national HMO and integrated delivery system, based in California, uses the **Dosecast®** platform in their mobile app. The medication list is integrated in the company's electronic health record system.