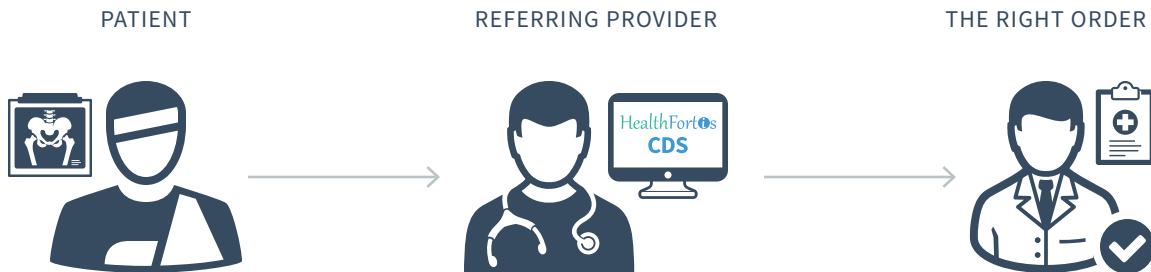


# HealthFortis Clinical Decision Support

## THE RIGHT ORDER PERFORMED AT THE RIGHT PLACE



### Support Appropriate Ordering

The HealthFortis Clinical Decision Support (CDS) solution is a provider-friendly clinical decision support system for provider ordering.

Providers are treating more patients and have less time with each patient; new research frequently changes standard protocols, and financial incentives have historically supported more testing. Providers are increasingly practicing defensive medicine. As a result, upwards of 30% of orders placed for patients are not necessary. These unnecessary tests lead to delays in care, potential harm to patients, and, in increasingly value-based reimbursement models, unnecessary spending.

The universal HealthFortis CDS engine provides point-of-order access to not only radiology content, but also to your organization's own content and a broad range of other clinical content sets that you may select. HealthFortis CDS can be configured to launch different content based on criteria you choose, including the clinician's needs or patient's payer. No other solution provides so much flexibility.

### Identify the Right Order With SmartSearch<sup>SM</sup>

HealthFortis CDS helps providers proactively identify appropriate procedures for a patient, before they make an ordering decision. Unlike other clinical decision systems, HealthFortis CDS supports providers in making decisions; it does not judge providers for orders they place after the fact.

With SmartSearch<sup>SM</sup>, as providers enter more patient symptoms or diagnosis information, HealthFortis CDS displays increasingly precise order recommendations and best practice guidelines.

SmartSearch results provide information about procedures, including radiation dose and customizable links to relevant research studies. This information helps providers make the right choice and can support conversations with patients about their ordering decisions. To reduce keystrokes, HealthFortis CDS makes it easy for providers to create customized favorite order lists on the fly, allowing providers to simply select their most common orders.

Regardless of what specialty knowledge base is being accessed, HealthFortis CDS provides the most efficient and user-friendly solution.

### Extensive & Customizable Clinical Rules

HealthFortis provides multiple clinical content sets to serve a wide range of needs. Many of these clinical content sets were developed by our parent company to manage millions of lives in the payer sector. But even with this diverse content offering, we recognize the client's need to be able to expand content to cover more conditions, such as pediatric orders and specialty protocols.

HealthFortis' Knowledge Base Editor (KB Editor) allows your staff to collaboratively modify existing rules and build new rules to reflect your organization's practices. Providers are not prevented from ordering when they choose exams with lower appropriateness rankings, but they can comment on the reason for their decision. Your staff can review these orders and comments and choose to educate providers on best practices at your facility or modify rules to reflect your organization's practices.

Start with several evidence-based guideline sets, then customize over time. Clinical decision support rules that are fine-tuned to your provider needs help ensure adoption, which is key to achieving cost savings.



## Streamline Workflow with EMR Integration

Providers more readily adopt solutions that save them time and fit within the systems they already use.

HealthFortis CDS is fully integrated with the most popular EMR systems, and SmartSearch builds on information available from the EMR – such as age, gender, and history – to help provide the best order recommendations to providers while reducing the amount of data entry required.

Using HealthFortis' universal CDS, a single connection with your EMR can provide your clinicians easy access to numerous clinical knowledge bases.



## Improve ED and Inpatient Ordering

While outpatient ordering is reviewed and validated through pre-authorization processes with your payers or benefits management organizations, inpatient and ED ordering are typically largely unmanaged.

Yet, providers in these areas also need support in identifying and ordering the right test for these often times complex patient cases. Due to bundled payments and capped DRG reimbursements, each unnecessary test costs your organization time and money.

Helping ED and inpatient staff order the right tests reduces unnecessary procedures, saves your organization money, and expedites patient care.



## Gain Insight and Act

Every action taken by ordering clinicians and administrative staff is tracked and reportable. Operational and utilization management staff can see ordering practices broken down by specific clinician or in comparison to their peers.

Track volumes of inappropriate orders by modality, location, or clinician, and review requests from providers to modify existing rules. This information allows you to take action to educate providers or to customize rules to reflect unique best practices.

Start with predefined reports for utilization and appropriateness metrics. Then, using a simple report builder, create other reports on the fly.

## HealthFortis' Cloud-Hosted Utilization Optimization Solution

### *Customizable Workflow and Rules Engine*

Designed in conjunction with a large, at-risk provider organization, the HealthFortis solution is a highly configurable rules and workflow engine that supports the unique needs of individual providers, specific departments, or even an entire healthcare enterprise.

Our solution provides a simple-to-customize workflow engine to let you define how your organization chooses to:

- Customize clinical decision support rules for your organization's needs
- Take recommendations and feedback from providers as they order, to help modify rules to best reflect local protocols
- Work with your payers to identify orders and rules that can be auto-approved, instead of requiring time and labor intensive pre-authorization

HealthFortis CDS is the most flexible and configurable solution of its type, providing optimal flexibility for your diverse needs.

HealthFortis CDS is entirely cloud hosted, so your organization can get started with little to no involvement from your busy IT departments. HealthFortis APIs allow organizations to start with very simple integration (e.g., single sign on with your EMR) and expand to integrate with other systems, including your organization's provider portal.

For more information or a product demonstration, please contact us at [info@healthfortis.com](mailto:info@healthfortis.com)