



# Clinical Assistant

A clinical decision support (CDS) solution delivering personalized, evidence-based and value-based guidance at the point of care

Clinical Assistant, a cutting-edge suite of CDS applications, simplifies the process for providers to follow evidence-based guidelines, leading to improved quality and reduced cost of care. With real-time drug pricing and personalized patient recommendations, providers and patients become allies in shared decision-making. This solution results in enhanced therapy adherence and better clinical outcomes.

## Medication recommender

An EHR-integrated application within the provider ambulatory encounter workflow that presents real-time, personalized medication recommendations at the point of care. Patient-specific pricing details provide cost transparency to the patient and provider.

**Evidence-based medication recommendations**

Based on the **American Diabetes Association Guidelines**

Metformin as first-line therapy (eGFR should be monitored).  
Compelling need to control weight and minimize hypoglycemia, choose GLP-1 RA with good efficacy for weight loss or SGLT2i, which also demonstrates CV safety.

Review current active diabetic medications

Action	Medication	Details	Efficacy	Benefits	Risks
DISCONTINUE	DPP-4i/Biguanide <b>(SITagliptin-meetFORMIN)</b>	Janumet 50mg/1000mg PO BID	Highest	High	High
DISCONTINUE	SU glimepiride	2mg PO QD	High	High	High

Order medications

Search by drug class, medication brand or generic








GLP-1 RA on guideline

Action	Medication	Details	Efficacy	Cost	Benefits	Risks
ORDER	Trulicity (dulaglutide)	0.75mg SubQ QWK F/U in: 4 weeks	High	Patient Cost	High	High
ORDER	Bydureon BCise (exenatide)	2mg SubQ QWK F/U in: 4 weeks	High	Patient Cost	High	High
ORDER	Byetta (exenatide)	5mg SubQ BID F/U in: 2 weeks	High	Patient Cost	High	High
ORDER	Victoza (liraglutide)	0.6mg SubQ QD F/U in: 2 weeks	High	Patient Cost	High	High
ORDER	Aliyxis (liraglutide)	10mg SubQ QD F/U in: 2 weeks	High	Patient Cost	High	High

## Performance and analytics dashboards

Provide clinical and executive leaders with real-time data on utilization and impact of medication recommender

Clinical Assistant presents evidence-based recommendations for these high-value conditions

-  Type 2 diabetes mellitus
-  Heart failure
-  Chronic obstructive pulmonary disease (COPD)
-  Asthma
-  Hypertension
-  Hyperlipidemia
-  Migraine

# Clinical Assistant helps deliver better care



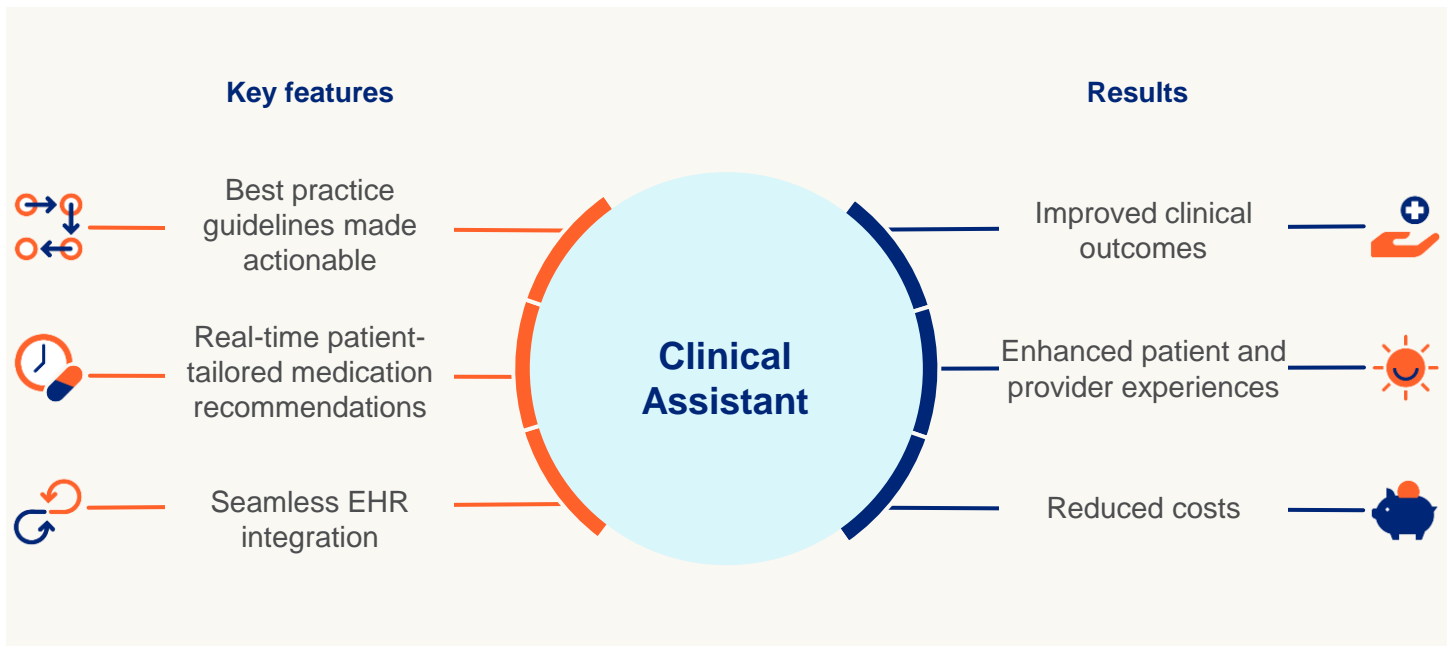
## Price transparency at the point of care

Real-time prescription benefits offer a clear view of medication costs to both providers and patients, allowing them to choose the most effective and affordable treatment option



## Ready-made CDS

Optum's medical informaticists transform narrative guidelines into code and ensure the content remains current and accurate, allowing clinical and IT staff to focus on other priorities



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I needed this yesterday. I think it's going to be great for patients and fantastic for providers. The tool is very intuitive and easy to use.

**Physician, mid-sized health system**

Reach out to **Zoe Herbst de Cortina** to discover more about Clinical Assistant.

**Zoe Herbst de Cortina**  
Manager, Clinical Decision Support  
[Zoe@optum.com](mailto:Zoe@optum.com)



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