

# Opportunity Models

Calculate the cost savings of modifying patient outcomes and provider practice patterns.

## ► Predictive Future Risk, Cost Savings

Health care costs continue to rise, increasing pressure on healthcare leaders like you to identify cost drivers and improve health outcomes.

At Certilytics, our AI-driven predictive analytic solutions are helping healthcare organizations get ahead of future health risks and costs by:

- Predicting emerging clinical risks within a population
- Identifying in dollars the impact of modifying patients outcomes and provider practice pattern
- Aligning on the design, operation and evaluation of population health strategies

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Condition Category

▼

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Condition Group

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Condition

▼

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LOB

▼

\$56,615,136

Total Opportunity

\$73.62

Total Opportunity pmpm with Trend

↓ 21% • was \$93.11 last year

\$13,235,314

Total Expected Opportunity

\$21.67

Expected Opportunity pmpm with Trend

↑ 26% • was \$17.21 last year

Medical and Pharmacy Spend

Condition	patients	Medical Spend (\$)	Pharmacy Spend (\$)	Total Spend (\$)
Pregnancy	1,397	13,145,797	33,092	13,178,888
Septicemia	267	12,417,199	2,890	12,420,089
Osteoarthritis - lumbar	2,402	10,843,236	49,868	10,893,104
Breast cancer	438	10,550,586	202,361	10,752,947
COVID-19	2,997	10,401,316	21,632	10,422,948
Diabetes Type 2	3,136	3,191,625	6,902,329	10,093,953
Preventive exam and lab	45,241	9,756,303	0	9,756,303
Coronary artery disease	1,692	6,771,144	444,699	7,215,843

Condition Trend

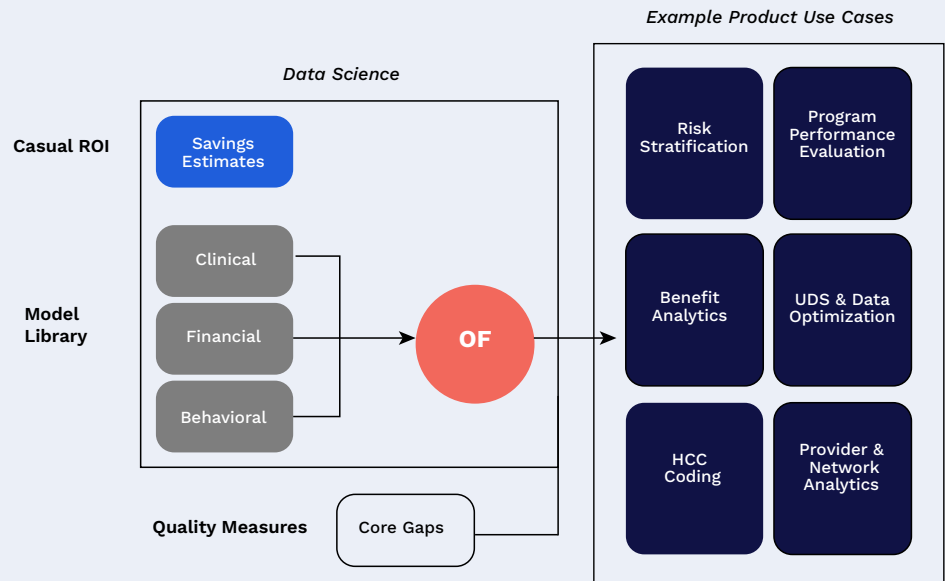
Condition	priorpmpm	currpmpm	pmpmchg	pmpmtrend
Pregnancy	\$14.13	\$13.89	-\$0.26	-1.8%
Septicemia	\$9.50	\$13.09	\$3.59	37.7%
Osteoarthritis - lumbar	\$10.34	\$11.48	\$1.14	11.0%
Breast cancer	\$13.12	\$11.33	-\$1.79	-13.6%
COVID-19	\$0.06	\$10.99	\$10.92	17,791.9%
Diabetes Type 2	\$10.31	\$10.64	\$0.33	3.2%
Preventive exam and lab	\$6.30	\$10.28	\$3.98	63.1%
Coronary artery disease	\$8.39	\$7.61	-\$0.78	-9.3%

► Population-level data showing total expected opportunity for savings based on engagement.

## ► Opportunity Models Approach

- Certilytics enhances a customer's data by taking it through our model predictions and Opportunity Framework. This is our proprietary offering that connects clinical outcomes with cost savings.
- The Opportunity Framework is all made possible through a unique combination of actuarial and data science with extensive 3rd party validation – including large payer and provider organizations.
- Healthcare organizations use our ROI estimates of clinical outcomes to identify areas of opportunity for savings and to segment patients for clinical management and outreach programs.

### How Savings are Identified



Do you want to be able to predict future healthcare risks and costs?



**MEET WITH OUR TEAM TODAY!**