

# ScreenRx

## Proprietary screening solution combines early detection with tailored interventions to increase patient adherence and healthcare savings.

ScreenRx® is the industry's first adherence screening solution that applies behavioral science, clinical specialization and actionable data to help patients make better decisions that improve health and financial outcomes. Proprietary predictive models identify patients at risk for nonadherence. Then we use tailored patient engagement solutions to reach out to patients who are at elevated risk before nonadherence becomes a problem. Most patients will require behavior-based interventions, including renewal assistance and reminder devices. When at-risk patients have clinical concerns, such as side effects, Express Scripts specialist pharmacists have the expertise to intervene and help patients overcome obstacles to adherence.

### BENEFITS

- Detects the risk of future nonadherence
- Provides tailored interventions based on patient-specific behavioral, clinical or cost issues
- Helps more members stay adherent following interventions, improving long-term health
- Significantly reduces future healthcare costs (*savings are greater than fees paid for the program\**)
- Is more effective than “rearview” approaches and costs much less than disease-management programs

### RESULTS

ScreenRx closes

UP  
TO **20%**  
of open adherence gaps

For a typical plan with 10K lives, about 240 patients become newly adherent, resulting in nearly

**\$83K IN TOTAL HEALTHCARE SAVINGS PER YEAR**



- Nonadherence is identified and addressed sooner, improving clinical results
- Greater adherence to medication therapy leads to more effective treatment and better health outcomes

\*Saving results will vary by client.

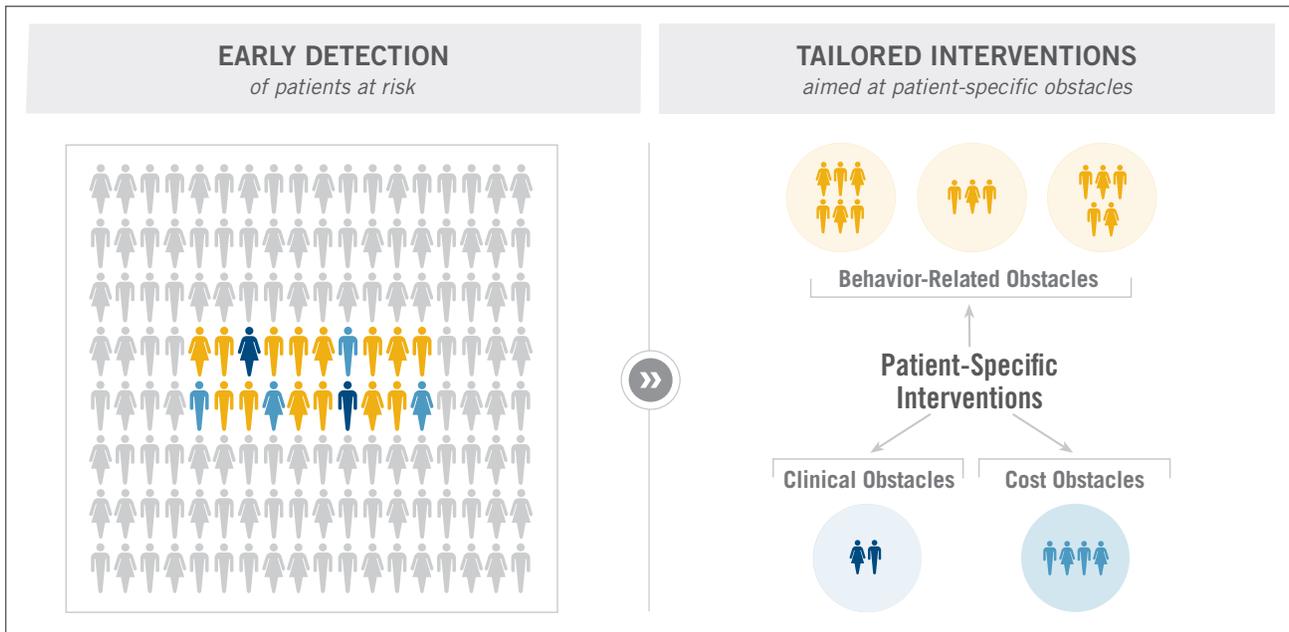


EXPRESS SCRIPTS®

BENEFIT CHOICES • DRUG CHOICES • **HEALTH CHOICES** • PHARMACY CHOICES

BETTER DECISIONS | HEALTHIER™ OUTCOMES

## HOW IT WORKS



### 1. Detect the risk for nonadherence

To identify patients who are most likely to stop taking their medication, ScreenRx evaluates the total population, defines the disease state, and then predicts which patients are at risk, based on the analysis of more than 300 relevant factors and other actionable data. The Express Scripts Adherence Index<sup>SM</sup>, our proprietary predictive model, has up to 94% accuracy in predicting adherence one year in advance – nearly 9 times better than what patients self-report.

### 2. Tailor individualized patient interventions

Leveraging our advanced understanding of human behavior and based on a patient's response to questions in our automated diagnostic phone call or on our member website or mobile app, we tailor interventions to overcome a patient's personal adherence obstacles, whether they are related to behavior, clinical or cost issues. These interventions can include:

- Adherence devices
- Specialist pharmacist consultation
- Home delivery
- Automatic refills with auto renewal
- Adherence education and tips
- Low-cost alternatives

## REAL OUTCOMES



During a clinical intervention, a pulmonary specialist pharmacist recognized that the patient was confusing her rescue inhaler with her controller medication. As a result, the patient was overusing her rescue inhaler and was nonadherent to the controller medication, which helps prevent asthma attacks over the long term. The specialist pharmacist explained the difference between the two therapy types. The patient confirmed that she now understood the benefits of using the controller medication and agreed to take it as prescribed. The pharmacist followed up with the patient to ensure that she was continuing to use the controller medication properly.

### » Learn more about ScreenRx from Express Scripts.

Contact your account management team today to learn how ScreenRx enables patients to act on their best intentions and make better health choices that increase adherence and healthcare savings.