

Measure. Engage. Activate.

## **Activation Starts with Measurement**

The **Patient Activation Measure®** (**PAM**)® assesses the underlying knowledge, skills and confidence integral to managing one's own health and healthcare.

PAM segments consumers into one of four activation levels along an empirically derived continuum. Each level provides insight into an array of health-related characteristics, including attitudes, motivators, behaviors and outcomes.

This predictive guidance helps to identify realistic and achievable opportunities to change behaviors and treatment that can move an individual forward on a journey of increasing activation.

#### **PAM** in Action

More than 100 leading health organizations use the **Patient Activation Measure** and related Insignia products, including:

American Health Holdings American Specialty Health **AtlantiCare** Boerhringer Ingelheim Fairview Medical System *Intercare Solutions* Johns Hopkins Healthcare Kaiser Permanente Marshfield Clinic Medica Moda Health Monroe Plan for Medical Care National Health Service (UK) North Carolina Medicaid Oregon's Health CO-OP PeaceHealth Providence Health Plan Providence Health & Services Regence BlueCross BlueShield Roche

Sanford Health Sanofi-Aventis

WellPoint

St. Luke's Health System

Washinaton State Medicaid

UnitedHealth Group

#### Level 1

## Disengaged and overwhelmed

Individuals are passive and lack confidence. Knowledge is low, goal-orientation is weak, and adherence is poor. Their perspective: "My doctor is in charge of my health."

## Level 2

# Becoming aware, but still struggling

Individuals have some knowledge, but large gaps remain. They believe health is largely out of their control, but can set simple goals. Their perspective: "I could be doing more."

## Level 3

#### **Taking action**

Individuals have the key facts and are building self-management skills. They strive for best practice behaviors, and are goal-oriented. Their perspective: "I'm part of my health care team."

## Level 4

# Maintaining behaviors and pushing further

Individuals have adopted new behaviors, but may struggle in times of stress or change. Maintaining a healthy lifestyle is a key focus. Their perspective: "I'm my own advocate."

### **Increasing Level of Activation**

## PAM is Backed by Extensive Research

The Patient Activation Measure is a unidimensional, interval level, Guttmanstyle 10- or 13-question scale developed by Dr. Judith Hibbard, Dr. Bill Mahoney and colleagues at the University of Oregon. PAM was created and tested using Rasch analysis and classical test theory psychometric methods.

To date, more than 150 independent studies worldwide have documented the importance of activation, the ability of this tool to measure activation and its ability to predict a broad range of health-related behaviors and outcomes.

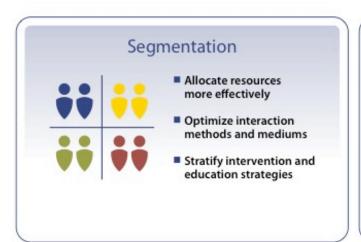
This research consistently demonstrates that individual self-management improves significantly with increasing levels of activation.



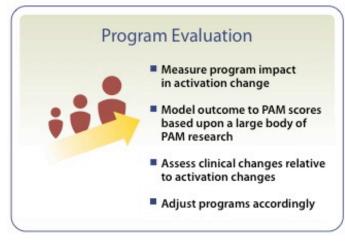
## **Self-Management Assessment and Applications**

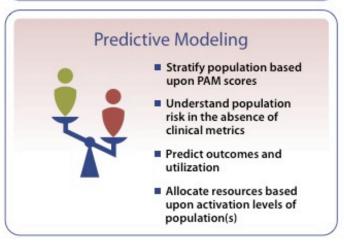
The Patient Activation Measure is reliable and valid for use with patients managing chronic conditions and with individuals engaged in disease prevention efforts. It is being used today in population health management programs, disease and case management systems, wellness programs, medical home projects, care transitions, such as hospital discharge protocols, and much more.

More than 200 health-related characteristics have been mapped to a PAM score and level of activation, offering a wealth of insight into an individual's self-management competencies. This empirically derived insight guides Insignia's coaching model (Coaching for Activation®) and consumer facing Web-based program (Flourish®).









## **About Insignia Health**

Insignia Health specializes in helping health plans, hospitals, pharmaceutical firms and other health care organizations assess patient activation and develop strategies for helping individuals become more successful managers of their health and health care. Insignia Health applies its proprietary family of health activation assessments to measure each individual's self-management competencies. The Patient Activation Measure® and a decade of health activation research form the cornerstone of a complementary suite of Insignia solutions, which have proven to help clinicians, coaches and health care organizations improve outcomes and lower costs.