

**PAVE** PATIENT-DRIVEN  
VALUES *in* HEALTHCARE  
EVALUATION



Patient-Driven Values in Healthcare Evaluation (PAVE) is a unique collaboration between the University of Maryland School of Pharmacy, the National Health Council, patient community leaders, and payer and industry leaders. The organization is dedicated to developing and advancing new methods to incorporate the patient perspective into value assessment and value-based decision-making. Through this initiative, PAVE is building a diverse and extensive network of partners to build technical expertise in patient-centered health outcomes research, education, and dissemination. PAVE is a recipient of the PhRMA Foundation's Value Assessment Initiative Centers of Excellence Award.

## Overview

Patient engagement and perspective is critical to any discussion of value, yet unconventional assessment models often fail to fully capture the patient perspective. It is important for the field of value assessment to evolve to more patient-centric models. PAVE is at the forefront of this movement, developing approaches to value assessment that:

- Solicit meaningful input from patients
- Ensure transparency in methods and decisions
- Develop creative solutions to meet the needs of all health care decision makers

To achieve patient-driven value assessment, it is important to work with patient partners from start to finish. This involves calculating multiple value metrics from different perspectives, and highlighting differences in preferences for treatment and their effects.

## Ongoing Activities

- Engage diverse patient communities to identify costs and benefits of treatments that are most important to patients
- Measure patient values and preferences for health-related benefits and risks to incorporate into economic evaluation of treatments
- Test different methodological approaches for patient-driven value assessment in health care interventions and services for individuals
- Perform patient-driven cost-effectiveness analyses using patient-informed value elements
- Educate the patient and research communities on patient-driven value assessment
- Partner with Hispanic community groups to understand patient values that are under-represented in health care evaluation and decision-making

## Key Staff

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[www.pharmacy.umaryland.edu/centers/patient-driven-values-healthcare-evaluation-pave/](http://www.pharmacy.umaryland.edu/centers/patient-driven-values-healthcare-evaluation-pave/)

## Video

PhRMA Foundation Centers of Excellence: [Spotlight on PAVE](#)  
December 2019

## Publications

Mattingly, T.J., McQueen R.B. [Using PCORI to Advance Patient-Centered Values](#). *Fierce Healthcare*. November 6, 2019

dosReis, S. [Making the Patient Voice Matter In Value Assessment](#). *Managed Care Magazine*. September 3, 2019.

Slejko, J.F., Mattingly, T.J., Mullins, C.D., Perfetto, E.M., dosReis, S. [The Future of Patient-Driven Healthcare Evaluation: The Patient-Informed Reference Case](#). *Value in Health Special Issue*. May 2019

Mattingly, T.J., Slejko, J.F., Perfetto, E.M., dosReis, S. [Putting Our Guard Down: Engaging Multiple Stakeholders to Define Value in Healthcare](#). *Health Affairs Blog*. January 28, 2019

## Presentations

### **The Next Generation of Value Assessment: Including the Patient Voice** **November 12, 2019 Ronald Reagan Building, Washington, D.C.**

Susan dosReis, PhD, Professor, Department of Pharmaceutical Health Services Research, University of Maryland, Baltimore, MD, USA;  
Slide Presentation can be accessed [here](#).

### **Workshop: The Patient Voice in Value Assessment: An Analytic Approach to Incorporate Patient Values into Economic Evaluation**

#### **ISPOR 2019 Conference May 18-22, New Orleans, Louisiana**

Susan dosReis, PhD, Professor, Department of Pharmaceutical Health Services Research, University of Maryland, Baltimore, MD, USA;

Julia F. Slejko, PhD, Assistant Professor, Department of Pharmaceutical Health Services Research, University of Maryland, Baltimore, MD USA;

Darius N. Lakdawalla, PhD, Professor, Department of Pharmaceutical Development and Regulatory Innovation, University of Southern California, Los Angeles, CA ;

Richard J. Willke, PhD, Chief Science Officer, ISPOR, Lawrenceville, NJ.

### **Eliciting Value Elements for a Patient-Driven Value Assessment**

#### **ISPOR 2019 Conference May 18-22, New Orleans, Louisiana**

Hong YD, Zhang C, Slejko JF, dosReis S

University of Maryland School of Pharmacy, Baltimore, MD, US

### **Aligning COPD Outcomes with Patient-Informed Value Element Domains for Use in Economic Evaluations**

#### **ISPOR 2019 Conference May 18-22, New Orleans, Louisiana**

Slejko JF, Gray C, Hong YD, Rueda JD, Zhang C, dosReis S

University of Maryland School of Pharmacy, Baltimore, MD, USA

### **Identifying COPD Patient-Informed Value Elements in Economic Evaluations: A Systemic Review**

#### **ISPOR 2019 Conference May 18-22, New Orleans, Louisiana**

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