



ISPOR 2022

May 15-18, 2022 **Gaylord National Resort and Convention Center** National Harbor, Maryland

On-Demand Podium Session

A Discrete Choice Experiment of Patient-Informed **Preferences for Major Depressive Disorder Treatment**

dosReis S, Amill-Rosario A, Ali C, Elonge E, Xie R, Chapman R, Slejko JF (P55 abstract)

Monday May 16th

Issue Panel: 1:30PM-2:30PM

How Can a Robust Real-World Data Infrastructure Advance a More Patient-Centered Approach to **Drug Development and Value Assessment?** Chapman R, Kou TD, Oehrlein E, Trusheim M (IP4)

In-Person/Virtual Poster Session 2

Poster session: 3:00PM - 6:30PM Presentations: 5:30PM - 6:30PM

Evidence for a Patient-Informed Approach to Value Assessment of Major Depressive Disorder Treatments

Nasroodin S, Nguyen K, Namvar T, Xie R, Chapman

R, Slejko JF, dosŘeis S

(PCR65 abstract)

Patient-Provider Communication and Health-Related Quality of Life Among Individuals with **Chronic Obstructive Pulmonary Disease in the US**

Pathan U, Oh J, dosReis S, Slejko JF

(PCR68 abstract)

Tuesday May 17th

In-Person/Virtual Poster Session 3

Poster session: 9:45AM - 1:15PM Presentations: 12:15PM - 1:15PM

Informing a Conceptual Framework for a **Patient-Centered Value Assessment of Emerging Therapies for Mild/Moderate** COVID-19

Ali C, Mattingly TJ, Slejko JF, dosReis S (PCR80 abstract)

Patient-Informed Value Assessment of Telehealth Care Services: Conceptualization to **Implementation**

Amill-Rosario A, Jegede A, Slejko JF, dosReis S (MT15 abstract)

Breakout Session: 4:30PM-5:30PM

Getting Real with Real World Evidence for **Regulatory Decision Making: Where Are We** Going?

Oehrlein, E, Burcu M, Mahendraratnam Lederer

N, Rivera D (<u>OB</u>7)



https://pharmacy.umaryland.edu/PAVE

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The Patient-Driven Values in Healthcare Evaluation (PAVE) Center at the University of Maryland School of Pharmacy was established in 2018 with funding from the PhRMA Foundation as a Center of Excellence in Value Assessment. Over the past four years, the Center expanded its patient-centered research in chronic obstructive pulmonary disease and major depressive disorder and is examining values related to telehealth and inequality aversion. Our team is establishing methods for eliciting, quantifying, and translating patient-informed value elements into value assessment with real-world applications.

PAVE is a Center of Excellence in Patient-Driven Value Assessment that is dedicated to promoting value-based decision-making through a diverse multi-stakeholder collaboration and engaging patients from an extensive network of partners to build technical expertise in patient-centered outcomes research, education, and dissemination.

Ongoing Research

Identifying Novel Patient-Driven Value Elements with Stakeholder Input

We are engaging individuals across diverse patient communities to obtain expert opinions on the patient driven value elements that PAVE should focus on. We worked closely with patient stakeholder members on our advisory board to develop a list of patient-driven value elements to be tested across diverse patient community groups. For more information contact sdosreis@rx.umaryland.edu.

Incorporating Patient-Driven Value Elements into Economic Evaluations

We identified Chronic Obstructive Pulmonary Disease (COPD) as an initial therapeutic area to test patient-driven value elements. Our research team will measure the utility and trade-offs in the benefits and risks of key value elements and then incorporate these into an economic evaluation. PAVE will test different methodological approaches for patient-driven value assessment in health care interventions and services for individuals living with COPD. For more information contact jsleiko@rx.umaryland.edu.

Proposing a framework for patient-informed telehealth value assessment

An emergent focus of PAVE's work is eliciting the patients' perspectives on the value of telehealth. Our research team undertook a scoping review of telehealth frameworks and integrated the patient-informed value elements. We then proposed a framework applicable to future patient-driven value assessment of telehealth care to inform reimbursement policies for valued health services.

For more information contact aamill-rosario@rx.umaryland.edu.

PAVE Webinars (recordings available through links)

mHealth, Digital Health, Digital Therapeutics: Terminology & Current Landscape

February 11th, 2022

Featured speakers:

- Ieuan Clay, PhD, MSci, Chief Scientific Officer, Digital Medicine Society
- Megan Coder, PharmD, MBA, Chief Policy Officer, Digital Therapeutics Alliance

mHealth & Examples of Patient Community Engagement

February 18th, 2022

Featuring:

- Wendy Camelo Castillo, PhD, Assistant Professor, University of Maryland School of Pharmacy
- Angela Dobes, MPH, Senior Director, IBD Plexus, Crohn's & Colitis Foundation

Digital Health & Health Equity

February 25th, 2022

Featuring:

- Beverly Butler, SWATS LLC, PAVE Center Stakeholder Advisor
- Juan Caicedo, Executive Director, Heritage Care, Inc., PAVE Center Stakeholder Advisor
- Jennifer Dexter, Director of Policy, National Health Council

PAVE Publications

dosReis S, Amill-Rosario A, Slejko J. <u>Health Technology Assessment: Evidence Generation Methods For Patient-Driven Values, Health Affairs Forefront.</u> March 14, 2022.

Slejko JF, Hong YD, Sullivan JL, Reed RM, dosReis S. <u>Prioritization and Refinement of Patient-Informed Value Elements</u> as Attributes for Chronic Obstructive Pulmonary Disease Treatment Preferences. *Patient*. 2021;14(5):569-579.

Linthicum MT, dosReis S, Slejko JF, Mattingly TJ, Bright JL. <u>The Importance of Collaboration in Pursuit of Patient-Centered Value Assessment</u>. *Patient*. 2021;14(4):381-384.

dosReis S, Butler B, Caicedo J, Kennedy A, Hong YD, Zhang C, Slejko JF. <u>Stakeholder-Engaged Derivation of Patient-Informed Value Elements</u>. *Patient*. 2020;13(5):611-621.