



**PROMIS  
HEALTH  
ORGANIZATION**



## **Inaugural Conference Program**

**May 15, 2015**

**Philadelphia Marriott  
Philadelphia, PA**



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# Concurrent Session #1

9:45 am-11:00 am

## Room: Liberty Ballroom

### Advances in Patient-Centered Outcomes Research

9:45	Clifton Bingham, MD	Using PROMIS in PCOR: Lessons from PCORI's Pilot Projects
10:00	Amy Eisenstein, PhD	Standardizing and Personalizing Patient-Centered Rheumatoid Arthritis Treatment Targets
10:15	Ana Maria Rodriguez, PhD MSc, PT & Ari Gnanasakthy, PhD	The Future of PRO Development: Using Technology to Advance Patient-Centered Measure Development - Part 1
10:30	Tamara Kear, PhD, RN	The Future of PRO Development: Using Technology to Advance Patient-Centered Measure Development - Part 2
10:45	David Cella, PhD	Moderated Discussion

## Room: 302/303

### Clinical Validity of PROMIS: Musculoskeletal Disorder

9:45	Susan Bartlett, PhD	How Well Do Generic Patient PROMIS Instruments Capture Health Status in Rheumatoid Arthritis?
10:00	Dinesh Khanna, MD, MS	The PROMIS-29 In Systemic Sclerosis: Associations With Clinical Characteristics
10:15	Constance Mara, PhD	Establishing Clinical Meaning and Severity Cut-points on Patient Reported Outcome Measures in Juvenile Idiopathic Arthritis
10:30	Dennis Revicki, PhD	Developing The Fibrodysplasia Ossificans Progressiva -Physical Function Questionnaire For Adults: Intelligent Test Design Using A PROMIS Item Banks
10:45	David Tulsky, PhD	Moderated Discussion

# Room: 304/305

## New Item Bank Development

9:45	Brandon Becker, MPH	Estimating Pediatric PROMIS Item Bank Item Parameters Representative of the US Population
10:00	Carol Greco, PhD	New Patient-Reported Measures of Contextual Factors in Healing
10:15	Ann Gruber-Baldini, PhD	Calibration and Validation of the PROMIS Self-Efficacy for Managing Chronic Conditions Measures
10:30	Karen Schifferdecker, PhD, MPH	Creating Condition-Specific Patient Reported Outcome Measures
10:45	San Keller, PhD	Moderated Discussion

## 11:00 am-11:15 am Break



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The mission of the PHO is to improve health outcomes by developing, maintaining, improving, and encouraging the application of the Patient Reported Outcomes Measurement Information System (PROMIS).

The four main goals of the PHO, which complement both the PHO's mission and values, are the following:

1. Advance the science of health outcomes assessment,
2. Disseminate standardized and validated health outcome metrics,
3. Foster the development of new patient-reported health outcomes for diverse populations, and
4. Educate the scientific and clinical communities on the science of patient-reported outcomes.

**Interested in learning more about PHO?**

**Send us an email: [Julie-Kay@northwestern.edu](mailto:Julie-Kay@northwestern.edu)**

# Concurrent Session #2

11:15 am-12:30 pm

## Room: Liberty Ballroom

### Digital Innovations: Web-Based Scoring, EHRs, mHealth, and CAT

11:15	Michael Kallen, PhD, MPH	Grooming a CAT: Customizing CAT Administration Parameters to Increase Response Efficiencies in Specific Research and Clinical Settings
11:30	Matthias Rose, MD, PhD	Simple Web-Based IRT Score Estimation for Common Metrics: <a href="http://www.common-metrics.org">Http://www.common-metrics.org</a>
11:45	Heidi Crane, MD, MPH	Lessons From Implementing and Collecting PROs for HIV Care and Research: Results From 10,000 Patients
12:00	James Willig, MD, MSPH	Basic PROMIS Panel: A Proposal for a Unified Visual Interface to Summarize Multiple PROMIS Domains
12:15	Karon Cook, PhD	Moderated Discussion

## Room: 302/303

### Cross-Cultural Issues and Vulnerable Populations

11:15	Christopher Forrest, MD, PhD	Profile of Subjective Well-Being Among Children on The US
11:30	Elizabeth Hahn, MA	Health Literacy and Patient-Reported Outcomes In Underserved English- and Spanish-Speaking Diabetes Patients
11:45	Ulrike Ravens-Sieberer, PhD, MPH	Translation of eight Pediatric PROMIS item banks into Spanish and German
12:00	Gemma Vilagut, MSc	The Spanish PROMIS® Depression measures a-Clinical Sample of Mental Health Patients
12:15	Dagmar Amtmann, PhD	Moderated Discussion

## Room: 304/305

### Clinical Validity of PROMIS: Cancer and Orthopedics

- |       |                        |                                                                                                        |
|-------|------------------------|--------------------------------------------------------------------------------------------------------|
| 11:15 | Roxanne Jensen, PhD    | Evaluation of Responsiveness of Eight PROMIS Measures in a Community-Based Sample of Cancer Patients   |
| 11:30 | George Stukenborg, PhD | PROMIS Assessment for Patients Undergoing Colorectal Surgery in Enhanced Recovery Protocol             |
| 11:45 | Nan Rothrock, PhD      | Validation of PROMIS Mobility Computer Adaptive Test and Short Form in Patients with Orthopedic Trauma |
| 12:00 | Nan Rothrock, PhD      | Validation of PROMIS Computer Adaptive Tests in Lumbar Stenosis Patients                               |
| 12:15 | Dinesh Khanna, MD, MS  | Moderated Discussion                                                                                   |

## Lunch Plenary

12:30 pm - 1:30 pm  
Liberty Ballroom

### 1:00 PROs: The Patient's Voice Realized - The Pain Care Experience

**Ivan Lesnik, MD**

Chief of Pain Services  
Department of Anesthesiology and Pain Medicine  
Harborview Medical Center  
Seattle, WA

1:15 **Karon Cook, PhD Discussion Moderator**

# Concurrent Session #3

1:30 pm-2:45 pm

## Room: Liberty Ballroom

### Integration of PROs into Clinical Practice

1:30	Yvonne Lee, MD, MMSc	PROMIS Pain, Fatigue, Sleep, Fatigue, Anxiety and Depression in Patients with Active Rheumatoid Arthritis
1:45	Karon Cook, PhD	Uncle Sam Wants PROMIS: Leveraging PROMIS to Build and Pilot the DoD's Pain Assessment Screening Tool and Registry (PASTOR)
2:00	George Stukenborg, PhD	Collection And Use of PROMIS Measures for Palliative Care Cancer Patients
2:15	James Willig, MD, MSPH	PRO Implementation In Clinical Practice: Failure as a Steppingstone To Success
2:30	Chris Forrest, MD, PhD	Moderated Discussion

## Room: 302/303

### EQ-5D and PROMIS and PROMIS en Français

1:30	Susan Bartlett, PhD	PROMIS-29 en Français: Coordinating Translation Efforts in Canada and France for a Universal Approach
1:45	John Hartman, MA	Comparison of PROMIS-29 and EQ-5D-3L Quality-Adjusted Life Years
2:00	Irene Katzan, MD	Predicting EQ-5D Utility Index from the PROMIS-10 Global Form - Ready for PrimeTime?
2:15	Shannon Runge, MA	Choosing between the PROMIS Global and EQ-5D for Comparative Effectiveness Research: Are they really different?
2:30	Kathleen Lohr, PhD	Moderated Discussion



# Room: 304/305

## PROMIS and Behavioral Health

1:30	Jason Colditz, MEd	Social Media Use and Anxiety as Measured by the PROMIS Anxiety Short Form
1:45	Paul Crane, MD, MPH	Measurement Precision and Differential Classification of At-Risk Alcohol Use with AUDIT-C vs. PROMIS in HIV
2:00	Sherri LaVela, PhD, MPH, MBA	Assessing Physical and Mental Health of Veterans Receiving VA Health Care Using a PROMIS Profile
2:15	Priscilla Schulz, MSW, LCSW-C	PROMIS®29: A Tool for Improving Mental Healthcare and Well-Being of US Peace Corps Volunteers
2:30	Lisa Shulman, MD	Moderated Discussion

## 2:45 pm-3:00 pm Break

# Closing Plenary

## 3:00 pm-4:00 pm Liberty Ballroom

### Visioning the Future of Person-Reported Outcomes

3:00	Lori Frank, PhD <i>Program Director, Science, PCORI</i>
3:10	Sean McCormick, MD <i>Epic PRO initiative</i>
3:20	Nancy Santanello, MD, MS, FISPE <i>Retired VP Epidemiology Merck Research Laboratories</i>
3:30	Elektra Papadopoulos, MD, MPH <i>Medical Officer US Department of Health and Human Services</i>
3:40	David Cella, PhD Discussion Moderator



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# Join us in the Independence Ballroom for the Poster Reception

**4:00 pm - 6:00 pm**

## **Thank you to the Conference Committee:**

**Chris Forrest, Chair & Karon Cook, Co-Chair**

**Dagmar Amtmann      Dinesh Khanna**

**David Cella              Kathleen Lohr**

**Julie Kay                 Lisa Shulman**

**San Keller                David Tulsky**