The Center for Enhanced Value Assessment

The Center for Enhanced Value Assessment (CEVA) – headquartered within the Center for the Evaluation of Value and Risk in Health (CEVR) at Tufts Medical Center – aims to explore the incorporation of non-traditional elements of value into cost-effective analyses. CEVA is a recipient of the PhRMA Foundation’s Value Assessment Initiative Centers of Excellence Award.

Overview

A key aspect of measuring value is the selection and incorporation of value elements. Traditional measures of value in health care, including quality-adjusted life years (QALYs), do not capture fully patient and societal well-being associated with health such as disease severity, equity of access, or unmet need.

CEVA will expand upon traditional measures of value by exploring measurement of non-traditional elements and their consideration in value assessment processes. These efforts will involve engaging stakeholders – including patients, health insurers, and therapeutic area leaders – to identify important novel and non-standard elements to inform coverage, reimbursement, and access decisions.

Ongoing Activities

- Review how often non-traditional elements of value, such as financial risk protection, productivity, caregiver impact, value of hope, insurance value, and equity are included in published cost-effectiveness analyses
- Characterize the impact of including broader elements of value in areas such as pharmacotherapy for alcohol use disorder, Low-Dose CT for lung cancer screening, bariatric surgery, Non-Hodgkin’s lymphoma, and diabetes prevention
- Characterize patient and other stakeholder views on novel value elements
- Pilot test a user-friendly dashboard for displaying value information alongside cost-per-QALY ratios to demonstrate the importance of non-traditional value elements in cost-effectiveness analyses

Key Staff

Peter Neumann, ScD  
*Principal Investigator*  
pneumann@tuftsmedicalcenter.org

Joshua T. Cohen, PhD  
*Co-Investigator*  
jcohen@tuftsmedicalcenter.org

Daniel Ollendorf, PhD  
*Co-Investigator*  
dollendorf@tuftsmedicalcenter.org

David D. Kim, PhD  
*Co-Investigator*  
dkim3@tuftsmedicalcenter.org

Anna Legassie, BA  
*Co-investigator*  
alegassie@tuftsmedicalcenter.org
Video

- PhRMA Foundation Centers of Excellence: Spotlight on CEVA
  December 2019

Recent Publications


Presentations

- The Next Generation of Value Assessment: Including the Patient Voice
  Peter Neumann, ScD
  PhRMA Foundation-National Health Council Conference on New Approaches to Value Assessment
  Washington, D.C., November 12, 2019,
  Slide Presentation can be accessed here.

- Perspective in Cost-Effectiveness Analysis: 2nd US Panel's Deliberations and Practical Guidelines for Analysts
  David D. Kim, PhD
  Society for Medical Decision Making 41st Annual North American Meeting
  Portland, OR, October 20-23, 2019.

- Cost-Effective Health Interventions in Global Health: A Comprehensive Analysis of Cost-per-DALY Averted Literature
  David D. Kim, PhD
  International Health Economics Association
  Basel, Switzerland, July 13-17, 2019.