The following Editors' Choice articles appear in the March and April 2018 issues of *Value in Health*.

For more information, visit: www.ispor.org/valuehealth_index.asp.

**March 2018**

**THEMED SECTION:**
**AFFORDABILITY IN HEALTHCARE**
The March 2018 issue features a themed section on the affordability of health technologies, edited by Josephine Mauskopf and Adrian Towse. This themed section includes 3 articles and 2 commentaries that examine the issue of affordability from different perspectives.

**Editorial**
Affordability of New Technologies: The Next Frontier
Adrian Towse, Josephine Mauskopf

**Articles**
Affordability Challenges to Value-Based Pricing: Mass Diseases, Orphan Diseases, and Cures
Patricia M. Danzon

The ICER Value Framework: Integrating Cost Effectiveness and Affordability in the Assessment of Healthcare Value
Steven D. Pearson

Resolving the ‘Cost Effective but Unaffordable’ ‘Paradox’: Estimating the Health Opportunity Costs of Non-Marginal Budget Impacts
James Richard Scott Lomas, Karl Claxton, Stephen Martin, and Marta Soares

**Commentaries**
Paying for Cures: Perspectives on Solutions to the “Affordability Issue”
Sarah Karlsberg Schaffer, Donna Messner, Jorge Mestre-Ferrandiz, Ellen Tambur, and Adrian Towse

Affordability of Healthcare: A Global Crisis
John B. Watkins

**ECONOMIC EVALUATION**
Estimating the Learning Curve of a Novel Medical Device: Bipolar Sealer Use in Unilateral Total Knee Arthroplasties
Victoria Kuznietsova and Robert S. Woodward

The authors estimate the learning curve for a novel medical device.

**HEALTH POLICY ANALYSIS**
Daniel C. Malone, Mary Brown, Jason T. Hurwitz, Jennifer Graff, and Loretta Peters

The authors explore US payers' perceptions of the current use and value of real world evidence.

**April 2018**

**THEMED SECTION:**
**PHRMA FOUNDATION CHALLENGE AWARDS**
In 2017, the PhRMA Foundation introduced a value assessment challenge award that posed the question: What are transformative strategies to measure the value of healthcare interventions? This themed section includes the 3 top challenge-winning papers and each one views value through a different lens.

**Editorial**
The Value Challenge: Examining the Transformative Strategies to Measure or Evaluate the Value of Healthcare Interventions
Bryan R. Luce

**Articles**
A Framework for Measuring Low-Value Care
George Miller, Corwin Rhyan, Beth Beaudin-Seiler, Paul Hughes-Cromwick

Improving Value for Eczema Patients
Julie Block

Emerging Good Practices for Transforming Value Assessment: Patients’ Voices, Patients’ Values
Jason Harris, Eleanor M. Perfetto, C. Daniel Mullins, Susan dosReis

**ECONOMIC EVALUATION**
Cost-Effectiveness of Take-Home Naloxone for the Prevention of Fatalities of Heroin Overdose
Sue Langham, Antony Wright, James Kenworthy, Richard Grieve, William Dunlop

The authors assess the cost-effectiveness of distributing naloxone to adults at risk of heroin overdose for use by nonmedical responders compared with no naloxone distribution in a European healthcare setting.

**SYSTEMATIC REVIEWS**
Utility-Based Instruments for People With Dementia: A Systematic Review and Meta-Regression Analysis
Li Li, Kim-Huong Nguyen, Tracy Comans, Paul Scuffham

The authors assess the performance of availability utility-based instruments for people with dementia by comparing their psychometric properties and explore factors that cause variations in the reported health values generated from those instruments by conducting meta-regression analyses.