

FROM THE JOURNALS



The following highlighted articles appear in the September and October 2018 issues of *Value in Health* and the October 2018 issue of *Value in Health Regional Issues*.

For more information on *Value in Health*, visit: <https://www.ispor.org/publications/journals/value-in-health>.

For more information on *Value in Health Regional Issues*, visit: <https://www.ispor.org/publications/journals/value-in-health-regional-issues>.

Value in Health September 2018

ISPOR REPORTS

Application of Constrained Optimization Methods in Health Services Research: Report 2 of the ISPOR Optimization Methods Emerging Good Practices Task Force

This second report from the ISPOR Optimization Methods Emerging Good Practices Task Force focuses on the application of these methods and discusses a number of case studies.

Editorial

Are We Ready for Healthcare Resource Allocation Using Constrained Optimization Methods?

Stephanie Earnshaw

THEMED SECTION: SEQUENCING TECHNOLOGIES

Uncertainty and the Under-Valuation of Services for Severe Health States in Cost Utility Analyses

The September 2018 issue features a themed section on sequencing technologies, edited by Kathryn Phillips. This themed section included 5 papers, plus an editorial, and discusses a number of issues discussing various aspects of valuation, including the methodological issues, measurement of health and non-health outcomes, the use of 'big data' and the analysis of costs.

Editorial

Assessing the Value of Next-Generation Sequencing Technologies: An Introduction

Kathryn Phillips

Articles

Methodological Issues in Assessing the Economic Value of Next-Generation Sequencing Tests: Many Challenges and Not Enough Solutions

Kathryn Phillips, Patricia Deverka, Deborah Marshall, Sarah Wordsworth, Dean Regier, Kurt Christensen, James Buchanan

Valuation of Health and Non-Health Outcomes from Next-Generation Sequencing: Approaches, Challenges, and Solutions

Dean Regier, Deirdre Weymann, James Buchanan, Deborah Marshall, Sarah Wordsworth, Sarah

Using 'Big Data' in the Cost-Effectiveness Analysis of Next-Generation Sequencing Technologies: Challenges and Potential Solutions

Sarah Wordsworth, Brett Doble, Katherine Payne, James Buchanan, Deborah Marshall, Christopher McCabe, Deann Regier

Cost Analyses of Genomic Sequencing: Lessons Learned from the MedSeq Project

Kurt Christensen, Kathryn Phillips, Robert Green, Dmitry Dukhovny

From the Past to the Present: Insurer Coverage Frameworks for Next-Generation Tumor Sequencing

Julia Trosman, Christine Weldon, William Gradishar, Al Benson III, Massimo Cristofanilli, Alison Kurian, James Ford, Alan Balch, John Watkins, Kathryn Phillips

Value in Health October 2018

ISPOR REPORTS

Economic Analysis of Vaccination Programs

Josephine Mauskopf, Baudouin Standaert, Mark Connolly, Anthony Culyer, Louis Garrison, Raymond Hutubessy, Mark Jit, Richard Pitman, Paul Revill, Johan Severens

This report provides recommendations for budget holders and decision makers in high-, middle-, and low-income countries requiring economic analyses of new vaccination programs to allocate scarce resources given budget constraints.

Editorial

Vaccination Programs: Economic and Leadership Considerations

Kenneth Hartigan-Go

Value in Health Regional Issues October 2018

THEMED SECTION: DRUG POLICY

In this volume we publish the second part of a theme section on Drug Policies in Central and Eastern Europe. The project was initiated and conducted by the ISPOR Central and Eastern European (CEE) Publication Network working group.

Editorial

Drug Policy Research and Health Technology Assessment in Central and Eastern Europe, Western Asia and Africa: The Interface between Research Evidence, Policy, and Practice

Ahmed Awaisu, PhD, BPharm

Articles

Drug Policy in Estonia

Marika Lepaste

Drug Policy in Greece

John Yfantopoulos, Athanasios Chantzaras

Drug Policy in Romania

Ciprian-Paul Radu, Bogdan Cristian Pana, Florentina Ligia Furtunescu

Drug Policy in Central and Eastern Europe – Russian Federation

Malwina Holownia-Voloskova, Pavel Vorobiev, Maxim Grinin, Maria Davydovskaya, Tatiana Ermolaeva, Konstantin Kokushkin