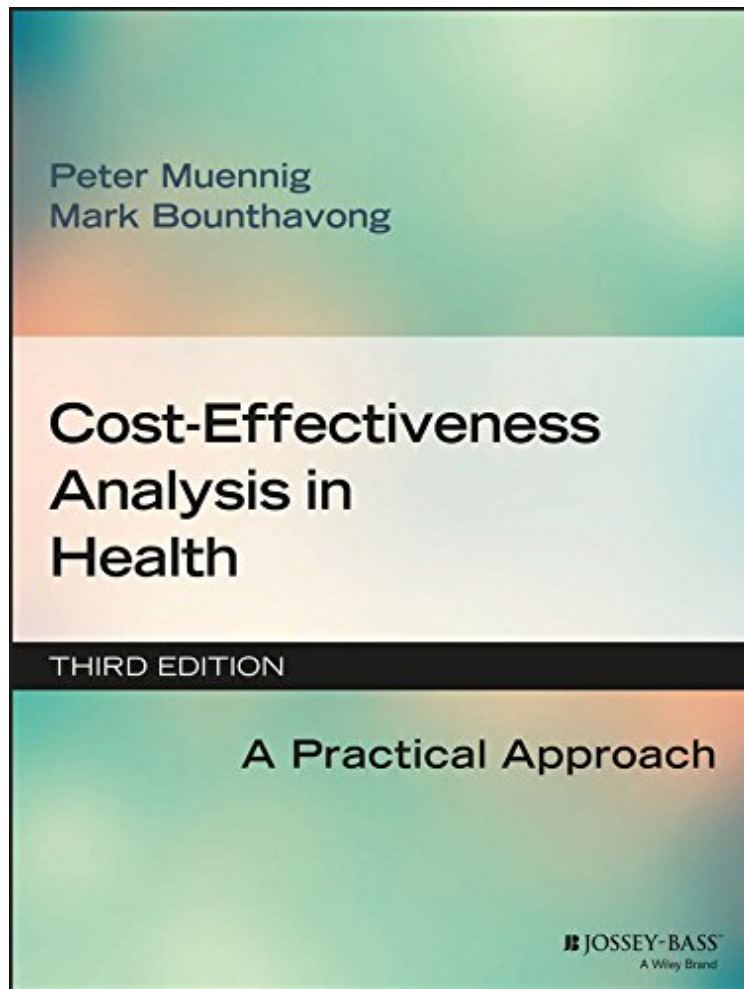


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# Cost-Effectiveness Analysis in Health: A Practical Approach

*Peter Muennig, Mark Bounthavong*  
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#365695 in eBooks 2016-02-03 2016-02-03 File Name: B01BHBWC1K | File size: 79.Mb

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From the Back Cover The Bestselling Reference, Updated with the Latest Tools, Data, and Techniques Now in its third edition, the revised and updated *Cost-Effectiveness Analysis in Health: A Practical Approach* offers a comprehensive resource for evaluating the interventions and programs that are designed to improve health. Step by step, the authors reveal how to conduct practical cost-effectiveness analyses that has worldwide applications. Without relying on abstract theory or complicated models, *Cost-Effectiveness Analysis in Health* shows how to work with the fundamentals. The authors offer the information needed to develop a research question, find and evaluate data, build a decision model, stress-test the model, interpret the results, and summarize the findings in a report using the most up-to-date techniques and software. The text's illustrative exercises provide a guide through the process of obtaining electronic data, analyzing the medical literature, building a decision analysis tree, and conducting a sensitivity analysis. *Cost-Effectiveness Analysis in Health* includes: The principles of cost-effectiveness analysis The eight steps to a perfect research project Tools for evaluating the interventions and programs meant to improve health A review of probabilities and decision analysis models A basic introduction to biostatistics and epidemiology Information for preparing your study for publication The revised edition of *Cost-Effectiveness Analysis in Health* gives students a basic understanding of and the tools needed to conduct cost-effectiveness analysis. About the Author PETER MUENNIG, MD, MPH, is a professor in the Department of Health Policy and Management at Columbia University. MARK BOUNTHAVONG, PharmD, MPH is a pharmacoeconomist at the Veterans Affairs San Diego Health Care System and an adjunct faculty member of the Skaggs School of Pharmacy and Pharmaceutical Sciences at the University of California, San Diego.