

1. Record Nr.	UNINA9910678071603321
Titolo	Cochrane handbook for systematic reviews of interventions // Edited by Julian P.T. Higgins and [6 others]
Pubbl/distr/stampa	Hoboken, New Jersey : , : The Cochrane Collaboration, , 2019 ©2019
ISBN	1-119-53665-0 1-119-53660-X 1-119-53661-8
Edizione	[Second edition.]
Descrizione fisica	1 online resource
Collana	Cochrane book series
Disciplina	362.1
Soggetti	Medicine - Research - Evaluation Outcome and Process Assessment (Health Care) Systematic Reviews as Topic Meta-Analysis as Topic Evidence-Based Medicine - methods Ressenyes sistemàtiques (Investigació mèdica) Medicina basada en l'evidència Metaanàlisi Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index
Nota di contenuto	Starting a review / Toby J Lasserson, James Thomas, Julian PT Higgins -- Determining the scope of the review and the questions it will address / James Thomas, Dylan Kneale, Joanne E McKenzie, Sue E Brennan, Soumyadeep Bhaumik -- Defining the criteria for including studies and how they will be grouped for the synthesis (P ne E McKenzie, Sue E Brennan, Rebecca E Ryan, Hilary J Thomson, Renea V Johnston, James Thomas --Searching for and selecting studies /Carol Lefebvre, Julie Glanville, Simon Briscoe, Anne Littlewood, Chris Marshall, Maria-Inti Metzendorf, Anna Noel-Storr, Tamara Rader, Farhad Shokraneh, James Thomas, L. Susan Wieland, on behalf of the Cochrane Information Retrieval Methods Group -- Collecting data /

Tianjing Li, Julian PT Higgins, Jonathan J Deeks -- Choosing effect measures and computing estimates of effect / Julian PT Higgins, Tianjing Li, Jonathan J Deeks -- Considering bias and conflicts of interest among the included studies / Isabelle Boutron, Matthew J Page, Julian PT Higgins, Douglas G Altman, Andreas Lundh, Asbjørn Hróbjartsson, on behalf of the Cochrane Bias Methods Group -- Assessing risk of bias in a randomized trial / Julian PT Higgins, Jelena Savovi, Matthew J Page, Roy G Elbers, Jonathan AC Sterne -- Summarizing study characteristics and preparing for synthesis / Joanne E McKenzie, Sue E Brennan, Rebecca E Ryan, Hilary J Thomson, Renea V Johnston -- Analysing data and undertaking meta-analyses / Jonathan J Deeks, Julian PT Higgins, Douglas G Altman, on behalf of the Cochrane Statistical Methods Group -- Undertaking network meta-analyses / Anna Chaimani, Deborah M Caldwell, Tianjing Li, Julian PT Higgins, Georgia Salanti -- Synthesizing and presenting findings using other methods / Joanne E McKenzie, Sue E Brennan -- Assessing risk of bias due to missing results in a synthesis / Matthew J Page, Julian PT Higgins, Jonathan AC Sterne -- Completing 'Summary of findings' tables and grading the certainty of the evidence / Holger J Schünemann, Julian PT Higgins, Gunn E Vist, Paul Glasziou, Elie A Akl, Nicole Skoetz, Gordon H Guyatt, on behalf of the Cochrane GRADEing Methods Group (formerly Applicability and Recommendations Methods Group) and the Cochrane Statistical Methods Group -- Interpreting results and drawing conclusions / Holger J Schünemann, Gunn E Vist, Julian PT Higgins, Nancy Santesso, Jonathan J Deeks, Paul Glasziou, Elie A Akl, Gordon H Guyatt, on behalf of the Cochrane GRADEing Methods Group -- Equity and specific populations / Vivian A Welch, Jennifer Petkovic, Janet Jull, Lisa Hartling, Terry Klassen, Elizabeth Kristjansson, Jordi Pardo Pardo, Mark Petticrew, David J Stott, Denise Thomson, Erin Ueffing, Katrina Williams, Camilla Young, Peter Tugwell -- Intervention complexity / James Thomas, Mark Petticrew, Jane Noyes, Jacqueline Chandler, Eva Rehfuss, Peter Tugwell, Vivian A Welch -- Patient-reported outcomes / Bradley C Johnston, Donald L Patrick, Tahira Devji, Lara J Maxwell, Clifton O Bingham III, Dorcas E Beaton, Maarten Boers, Matthias Briel, Jason W Busse, Alonso Carrasco-Labra, Robin Christensen, Bruno R da Costa, Regina El Dib, Anne Lyddiatt, Raymond W Ostelo, Beverley Shea, Jasvinder Singh, Caroline B Terwee, Paula R Williamson, Joel J Gagnier, Peter Tugwell, Gordon H Guyatt -- Adverse effects / Guy Peryer, Su Golder, Daniela R Junqueira, Sunita Vohra, Yoon Kong Loke, on behalf of the Cochrane Adverse Effects Methods Group -- Economic evidence / Ian Shemilt, Patricia Aluko, Erin Graybill, Dawn Craig, Catherine Henderson, Michael Drummond, Edward CF Wilson, Shannon Robalino, Luke Vale, on behalf of the Campbell and Cochrane Economics Methods Group -- Qualitative evidence / Jane Noyes, Andrew Booth, Margaret Cargo, Kate Flemming, Angela Harden, Janet Harris, Ruth Garside, Karin Hannes, Tomás Pantoja, James Thomas -- Prospective approaches to accumulating evidence / James Thomas, Lisa M Askie, Jesse A Berlin, Julian H Elliott, Davina Ghera, Mark Simmonds, Yemisi Takwoingi, Jayne F Tierney, Julian PT Higgins -- Including variants on randomized trials / Julian PT Higgins, Sandra Eldridge, Tianjing Li -- Including non-randomized studies on intervention effects / Barnaby C Reeves, Jonathan J Deeks, Julian PT Higgins, Beverley Shea, Peter Tugwell, George A Wells, on behalf of the Cochrane Non-Randomized Studies of Interventions Methods Group -- Assessing risk of bias in a non-randomized study / Jonathan AC Sterne, Miguel A Hernán, Alexandra McAleenan, Barnaby C Reeves, Julian PT Higgins -- Individual participant data / Jayne F Tierney, Lesley A Stewart, Mike Clarke, on behalf of the Cochrane Individual Participant Data Meta-

Sommario/riassunto

The second edition of The Cochrane Handbook for Systematic Reviews of Interventions contains essential guidance for preparing and maintaining Cochrane Reviews of the effects of health interventions. Designed to be an accessible resource, the Handbook will also be of interest to anyone undertaking systematic reviews of interventions outside Cochrane, and many of the principles and methods presented are appropriate for systematic reviews addressing research questions other than effects of interventions. This fully updated edition contains extensive new material on systematic review methods addressing a wide-range of topics including network meta-analysis, equity, complex interventions, narrative synthesis, and automation. Also new to this edition, integrated throughout the Handbook, is the set of standards Cochrane expects its reviews to meet. Written for review authors, editors, trainers and others with an interest in Cochrane Reviews, the second edition of The Cochrane Handbook for Systematic Reviews of Interventions continues to offer an invaluable resource for understanding the role of systematic reviews, critically appraising health research studies and conducting reviews.
