



Cochrane Methods
Comparing Multiple
Interventions

2025

Convenors: Tianjing Li, Lisa Hartling,
Deborah Caldwell, Anna Chaimani
(leaving), Adriani Nikolakopoulous



Highlight:

Two CMIMG Co-Convenors attended the 2025 Annual Meeting of the Society for Research Synthesis Methodology, a cross-disciplinary organization dedicated to advancing innovative and rigorous methods in research synthesis.



Research and development

- Publications included: a [methodological review of network meta-analyses in complex interventions for public health](#); a [rapid review and network meta-analysis exploring the moderating effect of control group type on intervention effectiveness in school-based anxiety and depression prevention](#); [treatment recommendations based on network meta-analysis](#); [sharing information across patient subgroups to draw conclusions from sparse treatment networks](#); [when does the placebo effect have an impact on network meta-analysis results](#); [a metric for quantifying certainty in treatment hierarchies from network meta-analysis](#); [ranking of treatments in network meta-analysis incorporating minimally important differences](#); [how to conduct and report checking transitivity and inconsistency in network-meta-analysis](#); and [a framework for path weights in network meta-analysis](#).



Best practice and guidance

- Release of version 2.0 of NMAstudio (<https://www.nmastudioapp.com/>)
- Publications included a [scoping review exploring methodological approaches used in network meta-analysis of psychological interventions](#); a paper on [20 years of network meta-analysis](#); and a paper on [whether to adjust or not to adjust in living systematic reviews](#).



Methods implementation

- Diverse publications implementing NMA ([1](#), [2](#)) and overview of review methods ([3](#), [4](#), [5](#)).
- Available to support and peer review Cochrane Reviews involving NMA or overview of review methods.