

Adviser Biography

Philippe Ravaud

Scientific Adviser, Cochrane France and Cochrane Haematology

Pr. Philippe Ravaud is a Professor of Epidemiology at Paris Descartes University and Adjunct Professor at the Mailman School of Public Health (Columbia University). He is director of the INSERM – Sorbonne Paris Cité Epidemiology and Statistics Research Centre (UMR 1153) and of the METHODS team in this centre. He is the former Director of Cochrane France. His primary focus is methodological research to assess treatments in chronic diseases. His research activities have been structured around the following themes: non-pharmacological treatments, burden of treatment, meta-analyses and network meta-analyses as well as research on research (and especially interventional research on research). He has authored more than 350 peer-reviewed papers, including 35 in the “Big 6” medical journals.

Philippe’s primary research focus is methodological research to assess treatments in chronic diseases. His research activities are structured around non-pharmacological treatments, innovative design of trials, evidence synthesis, burden of treatment, as well as research on research (and especially interventional research on research). He works on meta-analyses, network meta-analyses, and on living network meta-analyses and is interested in questioning the methods used at all the steps of a systematic review. He also conducts research on new methods of meta-analyses. Philippe is among the few scientists with strong experience in performing randomized trials and systematic reviews of interventions to change physician practices. Philippe’s groundbreaking approaches for evidence synthesis through living network meta-analysis have made, and continue to make, an enormous contribution to Cochrane’s methods development.