Partners

DECIDE has ten partners in seven countries:

• University of Dundee, UK
• Norwegian Knowledge Centre for the Health Services, Norway
• Iberoamerican Cochrane Center-Biomedical Research Institute Sant Pau, Spain
• Italian Cochrane Centre, Italy
• University of Amsterdam, the Netherlands
• World Health Organization, International
• Freiburg University Hospital, Germany
• National Institute for Health and Clinical Excellence, UK
• Scottish Intercollegiate Guidelines Network, UK
• Finnish Medical Society Duodecim, Finland

DECIDE also collaborates with a large number of groups, including the GRADE Working Group and the Cochrane Collaboration.

DECIDE is a €3.8 million project which started on the 1st of January 2011 and will run for five years. It has received funding from the European Union Seventh Framework Programme (FP7/2007-2013) under grant agreement number 258583.

More information

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Decisions need evidence

All of us - health professionals, patients, policymakers and the public - want to make healthcare decisions based on the best available research evidence. But experience shows that this is complex for lots of reasons, including the overwhelming amount of (sometimes contradictory) research literature that is often presented in ways that are difficult for non-researchers to understand.

Guidelines - useful but could be better

Healthcare guidelines have emerged as a source of support for decisions because they are systematically developed by panels of people with access to the available evidence, an understanding of the clinical problem and research methods, and sufficient time for reflection. However, guidelines are typically developed as a one-size-fits-all package with no attempt at tailoring the guideline for particular audiences.

How certain are we?

To make a decision, we need the best estimates of the advantages and disadvantages of a treatment but we also need to know something about how good these estimates are. Guideline developers have been inconsistent in how they rate the quality of evidence and relate it to the strength of their recommendations. This is confusing for guideline users.

DECIDE

DECIDE will address these problems by developing and evaluating new ways of presenting research information in guidelines and tailoring these to the information needs of patients, clinicians and policymakers - in other words to the key players who determine what happens in clinical practice.

For this we will build on GRADE, an internationally accepted approach to assessing and communicating the quality of evidence and the strength of recommendations.

The DECIDE approach

DECIDE will work with health professionals, patients, policymakers and the public to develop different ways in which the presentation of research information could be improved. These will then be tested in a series of trials.

Development and user-testing of presentations A, B and C

Trial of A Trial of B Trial of C

Test A in a real guideline Test C in a real guideline

The most promising presentation methods will then be tested in real clinical guidelines produced by some of the DECIDE partners. We will do this in several European countries, which will allow us to do cross-country comparisons.