

Pragmatic use of GRADE

for the development
of healthcare
recommendations

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Roma

pragmatic approach

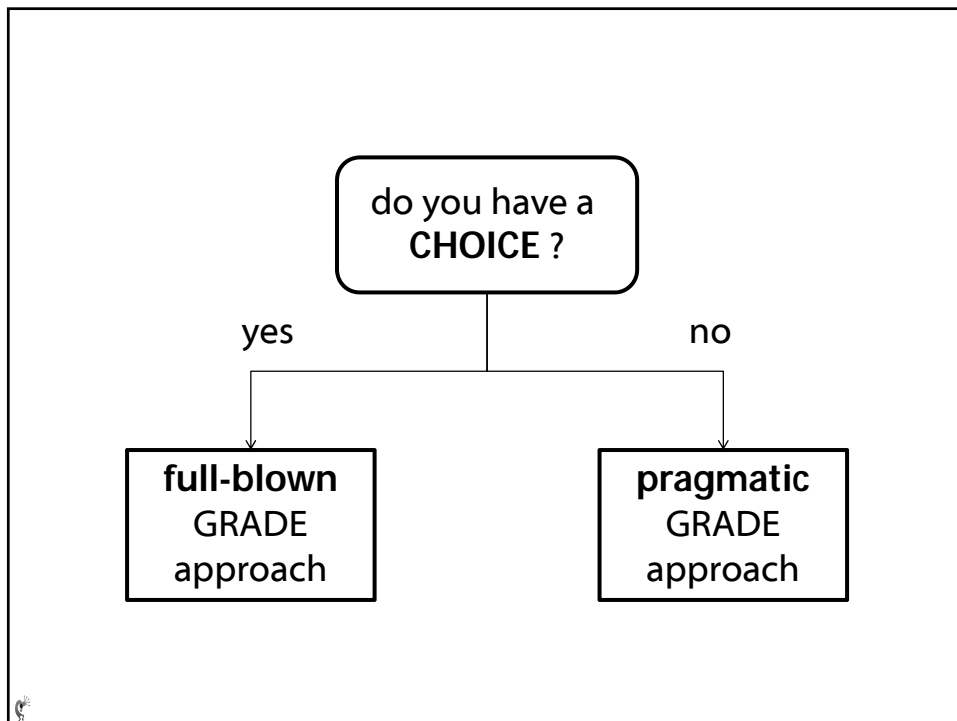
pragmatic grading of quality

pragmatic balance of consequences

good news
&
bad news

In theory, there is
no difference between
theory and practice.
In practice, there is.

approach



?
alternative

eminence
eloquence
....
etc.

D. Isaacs and D. Fitzgerald, BMJ 1999; 319: 1618

Seven alternatives to evidence based medicine

D. Isaacs and D. Fitzgerald, BMJ 1999; 319: 1618

- › Ask precise clinical questions
- › Decide relative importance of outcomes
- › Identify the existing evidence
- › Develop evidence profiles
- › Grade the quality of evidence
- › Determine the overall quality of evidence
- › Decide on the balance of consequences
- › Decide on the strength
- › Formulate the recommendation
- › Write guideline

finding the existing evidence



cannot **DO** systematic review



use **EXISTING**



there is **NO** existing

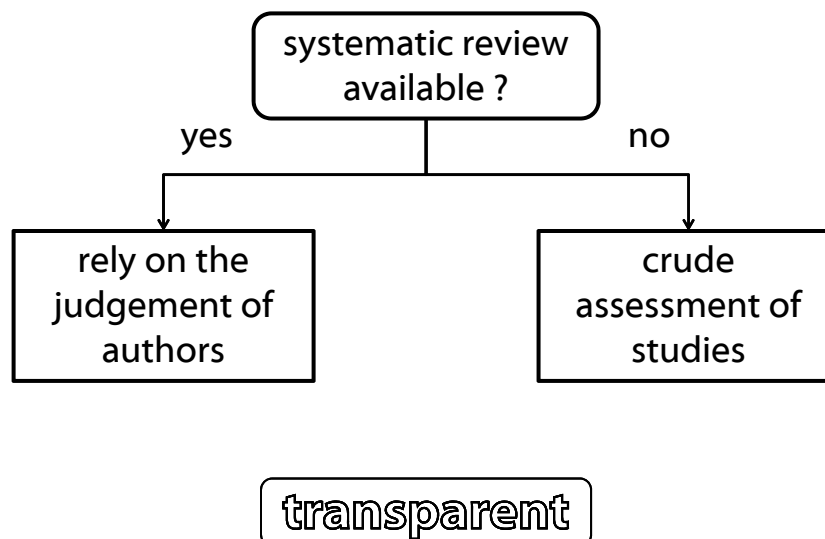


do **PRAGMATIC** search

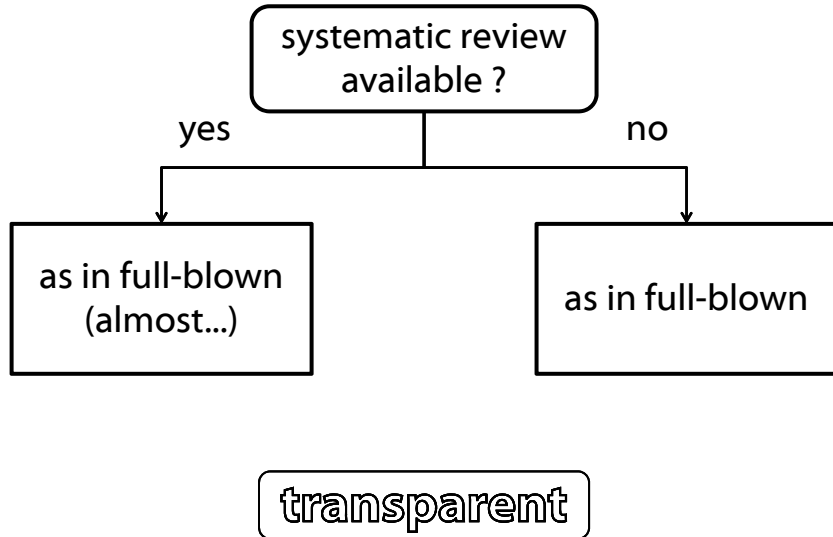


grading quality

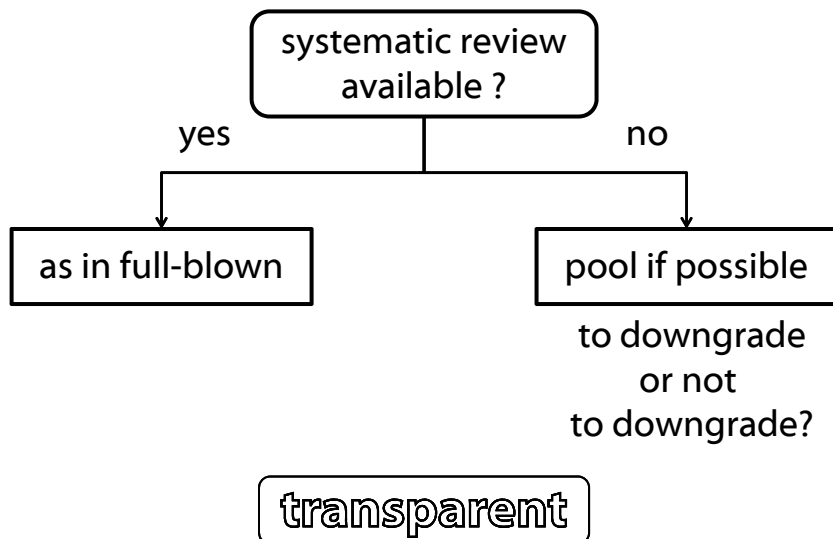
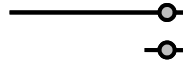
study limitations



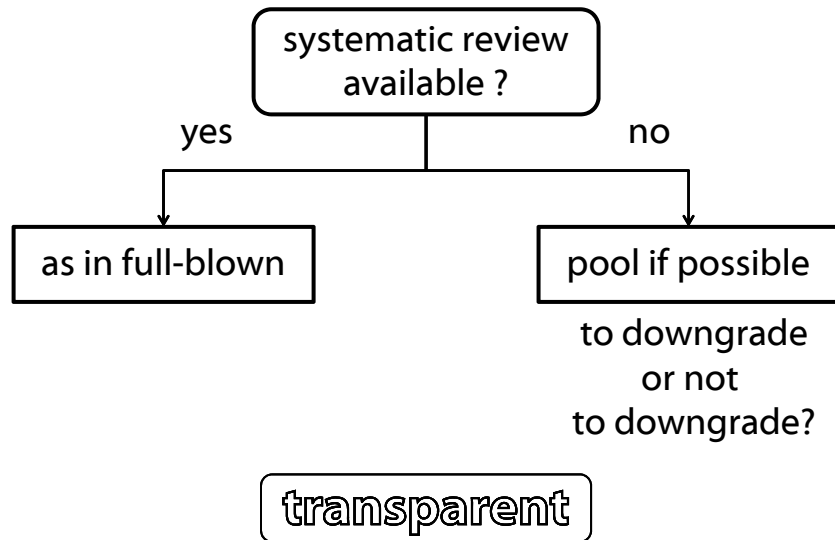
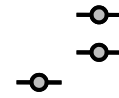
indirectness



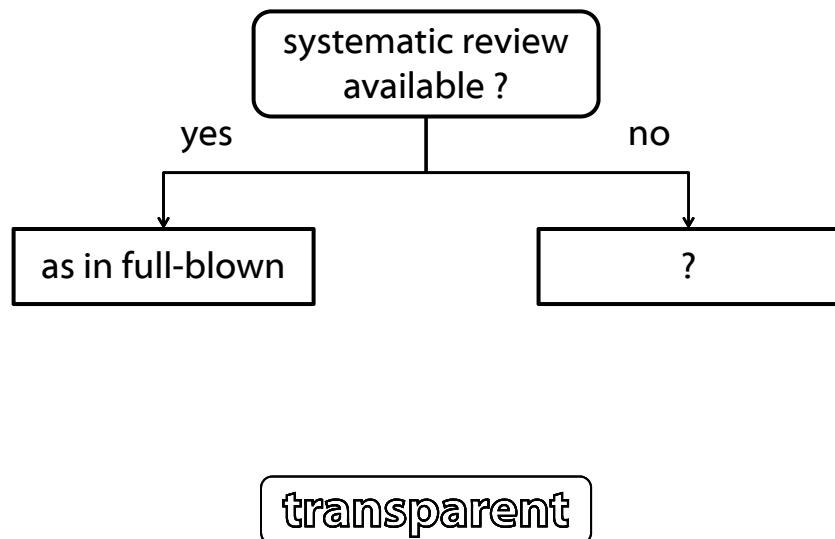
imprecision



inconsistency



publication bias



upgrading

large effect
dose-response

transparent



balancing consequences



good news

Even with limited resources,
you can use GRADE approach

transparency is key



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