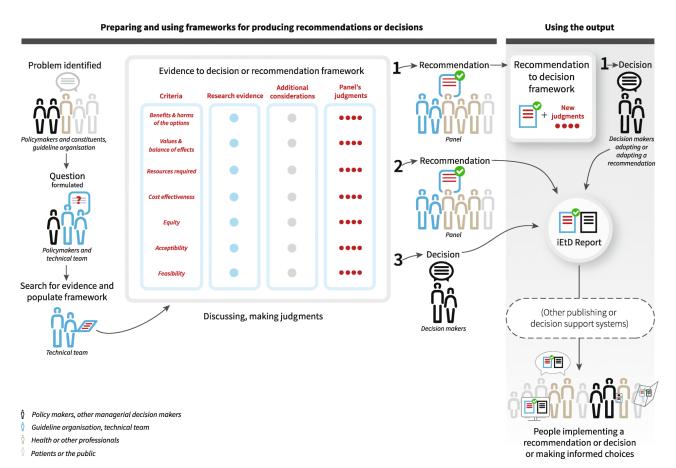
Evidence-Based Decision Making in Healthcare

Summarizing Evidence

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Common Problems

- Rating quality is subjective
 - Reasonable people will disagree
- GRADE approach is rigid
 - Requires you to judge quality using discrete categories
 - But quality is a continuum and multiple small problems across different categories may lower overall quality substantially

Example to Review

Should catch-up HPV vaccination be recommended for primary prevention of HPV infection and HPV-related disease for all persons ages 27 through 45 years?

Example to Review

- <u>Population</u>: Persons aged 27 through 45 years at initiation of vaccination
- Intervention: Catch-up vaccination with 3 doses of HPV vaccine
- Comparison: Persons aged 27 through 45 years with no catch-up HPV vaccination
- Outcome: Primary prevention of HPV infection and HPV-related disease