



Making recommendations for medical tests: a tool for defining the clinical pathway

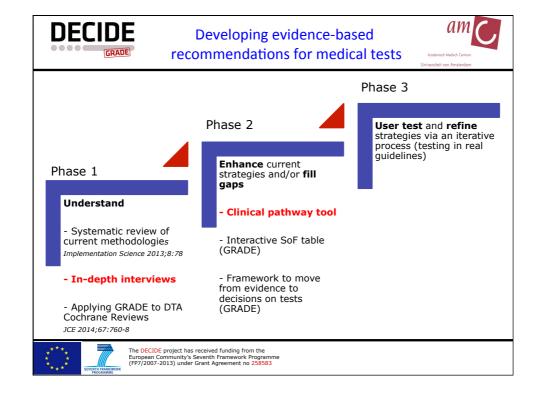
Miranda Langendam¹, Gowri Gopalakrishna¹, Mariska Leeflang¹, Rob Scholten², Patrick Bossuyt¹

¹AMC/University of Amsterdam, ²Dutch Cochrane Centre

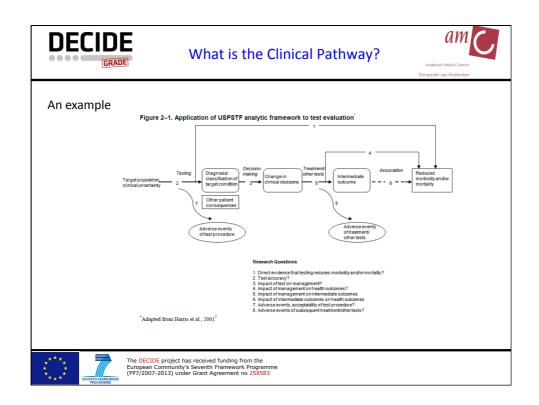


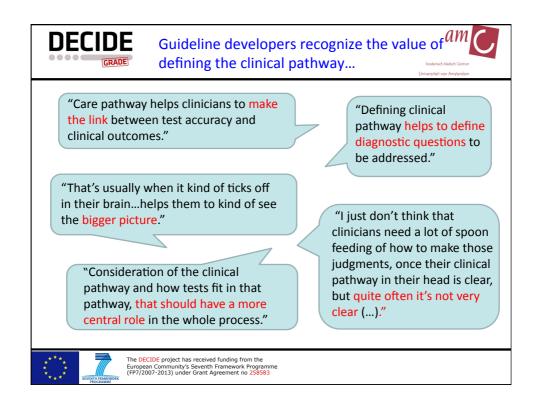


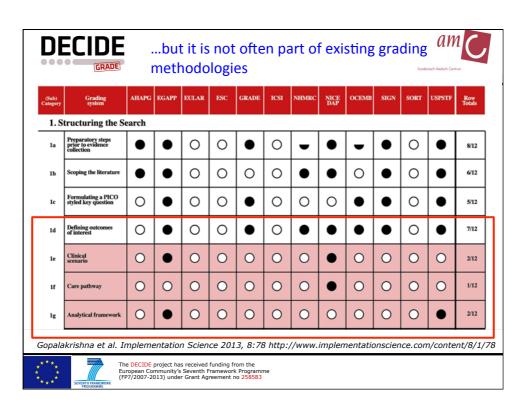
The DECIDE project has received funding from the European Community's Seventh Framework Programme (FP7/2007-2013) under Grant Agreement no 258583



DECIDE Challenges with evidence for medical tests: background • Usually no direct estimate Replacement Triage Add-on of the effect on health Population Population Population Population outcomes Initial tests Initial tests New test Initial tests • Studies usually not comparative or contextual Existing test New test · Different roles and positions in diagnostic pathways Bossuyt PM BMJ 2006; 332: 1089-92 Roles of tests and positions in existing diagnostic pathways Define the clinical pathway at the start of the GL process The DECIDE project has received funding from the European Community's Seventh Framework Programme (FP7/2007-2013) under Grant Agreement no 258583









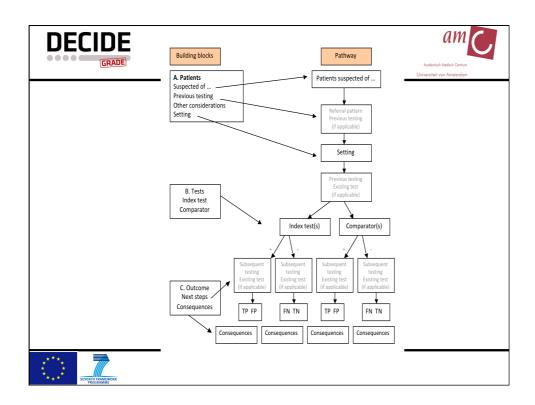
A tool for defining the clinical pathway: methods

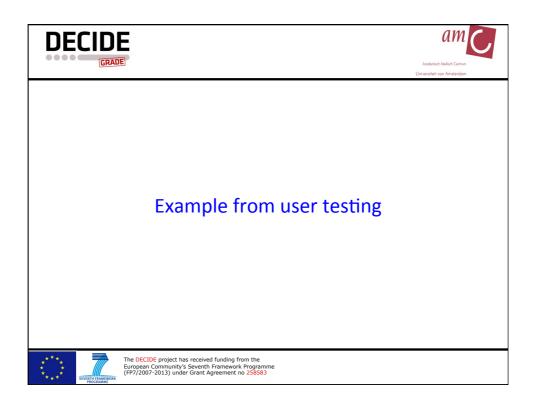


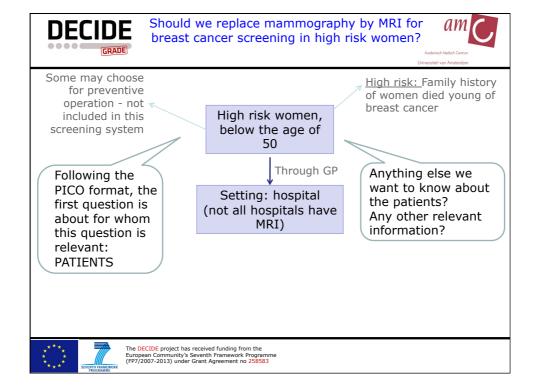
- Developed a PICO-based list with signaling questions
 - Systematic review of grading systems and interviews with GL developers
 - Brainstorming, literature on evaluation of medical tests, pilot testing
- User-testing
- Workshop + feedback at the DECIDE conference => live demonstration

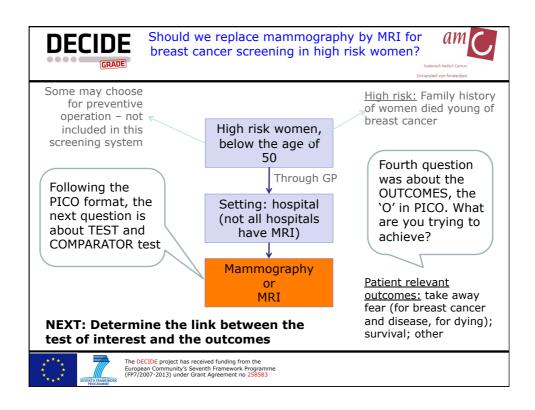


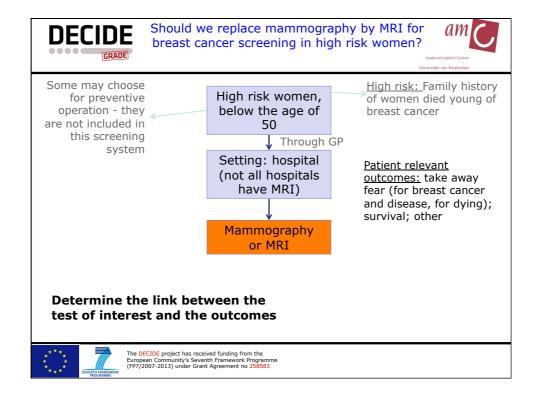
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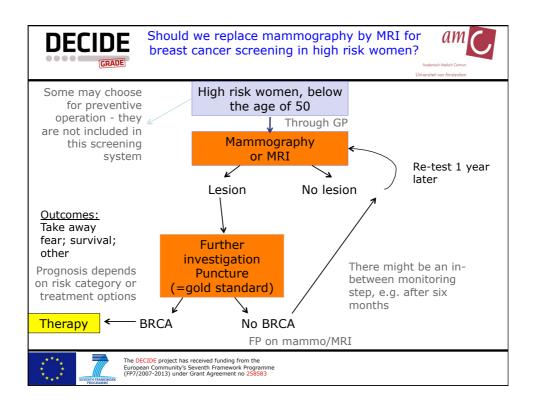


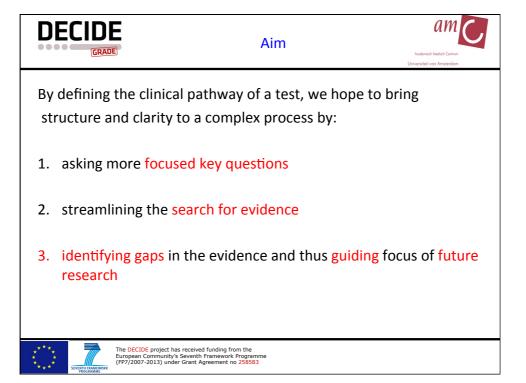














Feedback from workshop participants



- Useful tool but interview or qualitative research skills needed
- >> provide escape questions and worked examples
- In an actual GDG setting, group dynamics can make the process more complicated
- >> tips to keep discussion focused
- Capture the pathway in a digital format without losing the detail
- >> make pathway visual (step by step)



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Next steps



- · Complete the signaling questions, based on feedback
- Further user-testing to provide worked examples
- · Paper on the rationale and concept
- Explore ways of visualizing the pathway





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