Description of the Workshop and of the Methods used to Facilitate Interactions We will present the development of the footnotes checklist. To get hands-on experience the participants will work in large and small groups to: 1) use the checklist on several examples of GRADE evidence profiles and 2) make a judgement about how informative these footnotes are, in particular with guideline panel meetings in mind. The examples will include challenging topics like evidence from single RCT and narrative reviews (no pooled estimates). The outcomes of these exercises will be discussed with the large group and will be used to further improve the checklist.

279WS | USING A NEW ANALYTIC FRAMEWORK TO CREATE EVIDENCE-BASED COVERAGE GUIDANCE

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Background A state passed comprehensive health reform legislation in 2009 that directed it to develop a process to translate evidence into coverage guidance to be applied rapidly and uniformly across public and private healthcare payers. A Governor-appointed committee managing the state's Medicaid benefit package developed an analytic framework with a decision algorithm to facilitate coverage decisions. The framework is built upon six decision point priorities: sufficiency of evidence, effectiveness of the treatment and availability of alternatives, treatment risk, cost, prevalence of treatment and research feasibility.
Objectives/Goal To practice applying decision-making principles and best available evidence to reach coverage decisions.
Target Group, Suggested Audience Policy makers, guideline developers and users.
Description of the Workshop and of the Methods used to Facilitate Interactions A short didactic presentation will present the analytic framework development history. We will discuss alternative priorities that could have been adopted. Participants will then work in facilitated small groups to reach coverage decisions using the framework and algorithm. Each small group will have a summary of the evidence available. The topics will include surgery for femoroacetabular syndrome, carotid endarterectomy and treatment of attention deficit hyperactivity disorder. Facilitators will encourage participants to attempt to reach a coverage decision as if they were a policy-making body and will assist with interpretation of the evidence. The group will identify and consider any potential implementation barriers or considerations and propose management strategies. The groups will share their experience using the framework and the facilitators will present the actual decisions the state committee made.

064WS | HOW TO USE THE GRADE "EVIDENCE-TO-RECOMMENDATIONS FRAMEWORK" TO DEVELOP GUIDELINE RECOMMENDATIONS FOR THERAPEUTIC INTERVENTIONS

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Background Moving from evidence to recommendations in guideline development requires balancing evidence quality with the benefits and harms of therapeutic interventions, patient preferences, and resource and cost considerations. The GRADE Working Group has developed an approach to integrate these factors into development of clinical practice recommendations that is currently further defined in the DECIDE (Developing and Evaluating Communication Strategies to Support Informed Decisions and Practice Based on Evidence) project.
Objectives/Goal To train guideline developers and those working with guideline panels to facilitate the decision-making process for development of recommendations for therapeutic interventions using the GRADE "Evidence-to-Recommendations Framework."
Target Audience Guideline developers, especially those working with guideline panels to develop recommendations for clinical practice.
Description of the Workshop and of the Methods used to Facilitate Interactions An overview of the GRADE "Evidence-to-Recommendations Framework" will be followed by facilitated small group work to develop guideline recommendations. Participants will work together in a simulated guideline panel, and be asked to develop guideline recommendations taking into consideration the quality of evidence from a GRADE evidence summary profile, the balance of benefits vs. harms of an intervention, patient preferences and resource implications. Facilitators will guide the small workgroups through the decision-making process using materials from recent examples of guidelines developed using the "Evidence-to-Recommendations Framework."

313WS | ELECTRONIC MULTILAYERED GUIDELINE FORMAT: A NOVEL STRUCTURE AND PRESENTATION OF TRUSTWORTHY GUIDELINES AT THE POINT OF CARE

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Background The DECIDE Project – created by the GRADE Working Group and funded by the European Union – aims at developing and evaluating strategies to improve dissemination and uptake of evidence-based recommendations. Work Package I targets health care professionals and has developed an electronic multilayered guideline format that includes the top layer; consisting of the minimum set of information components deemed necessary for clinicians to act on a recommendation. The first phase of iterative refinements through stakeholder feedback and user testing is completed and we're now initiating the second phase consisting of surveys and randomised trials of alternative formats.
Objectives To update participants on the DECIDE project (WP1) and gather feedback on current and alternative guideline formats.
Target Group Guideline developers.
Description The workshop will open with an introduction to the background and progress of the DECIDE project/WP1. Participants will be given a clinical scenario together with relevant examples of guidelines after which they're asked to provide anonymous information on attitudes and perceptions of trustworthy guidelines, the use of GRADE and current presentation formats. Following this they'll be given a systematic review on the same subject and asked to write a draft recommendation in

the top layer format using a prototype online authoring tool tailored for the format. Participants will at the end of the session be asked to provide feedback on the novel format, specifically on relevance, comprehension, likability and feasibility of production. Feedback is collected using a multiple-choice survey with clickers in addition to a final discussion

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| 265WS | IMPROVING GUIDELINE IMPLEMENTABILITY WITH GUIDE-M (GUIDELINE IMPLEMENTABILITY FOR DECISION EXCELLENCE MODEL): AN INTERACTIVE WORKSHOP |

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Background We developed a framework of guideline uptake called GuIDE-M (Guideline Implementability for Decision Excellence-Model) based on an extensive literature review. It describes four domains covering guideline content to optimise the implementability of recommendations (Stakeholder development, Evidence synthesis, Considered Judgement and Feasibility) and two domains related to communication of content (Language and Format).
Objectives/Goal (1) To learn about GuIDE-M, (2) To conduct an assessment of participants' current use of the GuIDE-M domains in guideline development or assessment and (3) To determine priorities for tool development to operationalize GuIDE-M domains.
Target Group, Suggested Audience Guideline developers, guideline users and researchers. [5]
Description of the Workshop and Methods used to Facilitate Interactions (1) Introduction (15 minutes). A brief foundational overview of GuIDE-M. (2) Facilitated Assessment (60 minutes). Participants will break into small groups to discuss one or more of the domains in GuIDE-M. There they will (a) conduct a more detailed review of the domain, (b) assess the extent to which their guideline-related activities align with GuIDE-M principles, (c) reflect on the extent to which improving in the area is a priority, (d) discuss methods and available tools to operationalize the domain concepts, and (e) explore the types of tool(s) that should be developed to incorporate domain concepts into guideline development. Participants will be invited to remain involved as evaluators, pilot-testers and developers of these tools. The facilitated assessment will happen twice (2 x 30 minutes) to allow participants to focus on two of the GuIDE-M domains. (3) Wrap-Up (15 minutes).

| 191WS | SOFTWARE TOOLS AND ACTION STATEMENT PROFILES TO FACILITATE GUIDELINE DEVELOPMENT |

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Background Despite the importance of guideline recommendations being "actionable", many current guidelines fail to meet standards for clarity, transparency, and implementability. These deficiencies contribute to failure of guidelines to influence care.
Objectives/Goals Attendees will • Learn how BRIDGE-Wiz software can lead developers to devise clear and actionable statements linked to appropriate indicators of evidence quality and recommendation strength; • Learn how eGLIA software can

help to identify obstacles to successful implementation. • Learn how key action statements and action statement profiles can be used to support transparency of the guideline development process and promote successful implementation.
Target Group, Suggested Audience Guideline developers, guideline implementers
Description of the Workshop and of the Methods used to Facilitate Interactions Following a brief overview of IOM standards for trustworthy guidelines and common problems in creating actionable recommendations, the facilitators will lead the "panel" through dynamic creation of a guideline recommendation using BRIDGE-Wiz. Attendees will function as a guideline development group responding to prompts from the software and interacting with the facilitators and one another. Facilitators will next provide a brief demonstration of eGLIA software appraising selected recommendations to identify implementability challenges. With audience participation, recommendations will be appraised and conflicting appraisals reconciled to create an implementability report. Finally, the construction and use of action statement profiles will be discussed. Action statement profiles summarise information about each recommendation and make explicit and transparent the process by which evidence and opinion are transformed into recommendations about appropriate care.

| 258WS | EVIDENCE TO RECOMMENDATIONS FRAMEWORKS: DIAGNOSIS |

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Background Moving from evidence to recommendations (EtR) in guideline development requires balancing evidence quality with the benefits and harms of interventions, patient preferences, and resource and cost considerations. Developing recommendation about diagnostic tests and strategies is particularly challenging and requires tackling complex challenges, different than those needed for therapeutic interventions. The GRADE Working Group, has developed an approach to integrate these factors into development of clinical practice recommendations that is currently further defined in the DECIDE (Developing and Evaluating Communication Strategies to Support Informed Decisions and Practice Based on Evidence) project. This workshop will introduce this approach and evaluate the EtR framework based on examples and hands-on exercises.
Objectives To learn how to use and evaluate the EtR framework for diagnostic questions.
Target Group, Suggested Audience Guideline developers, systematic reviewers, clinicians.
Description of the Workshop and of the Methods used to Facilitate Interactions This workshop provides a brief didactic overview of GRADE for diagnostic questions. Each group will use a systematic review and a partially pre-filled EtR framework. During the small group work, participants will discuss challenges and advantages of the approach. Participants will then apply these concepts in small groups to develop a recommendation based on the workshop material; there will be a plenary to provide feedback that will help to enhance the work and provide opportunities for collaboration.