

Monday June 2

9:00 – 10:00	Registration						
10:00 – 11:15	WELCOME AND INTRODUCTION						
11:15 – 11:45	Break						
11:45 – 12:30	INTRODUCTION CONTINUED						
12:30 – 13:30	Lunch						
13:30 – 15:00	WORKSHOPS 1	Test 1 (1 of 4) Identifying clinical pathways Meeting Rooms 1 & 2	EtD 1 (1 of 6) Intro to DECIDE frameworks Great Hall	GDT 1 (1 of 5) Intro to guideline development tool (GDT) Meeting Rooms 4 & 5	QUAL 1 (1 of 2) Role of qualitative evidence syntheses New Library	DCS 1 (1 of 3) Decision support: patient perspective Sir John Crofton Room	MAGIC 1 (1 of 2) Intro to MAGIC platform Cullen Room
15:00 – 15:30	Break						
15.30 – 16:45	PLENARY 1						
17:00	Drinks reception in foyer						

Test	Diagnostic tests
EtD	Evidence to Decision framework
GDT	Guideline Development Tool
QUAL	Qualitative evidence
iSoF	Interactive Summary of Findings tables
MAGIC	Authoring and Publishing tool for guidelines
DCS	Decision Support

Tuesday June 3

8:30 – 10:00	PANEL DISCUSSION						
10:00 – 10:30	Break						
10:30 – 11:30	PLENARY 2						
11:30 – 13:00	WORKSHOPS 2	Test 2 (2 of 4) Summary of findings tables for diagnostic tests Meeting Rooms 1 & 2	EtD2 (2 of 6) Using interactive frameworks (iEtD) Meeting Rooms 4 & 5	GDT 2 (2 of 5) Managing your guideline Great Hall	QUAL 2 (2 of 2) CerQual –tool for assessing certainty of findings (from qualitative evidence syntheses) New Library	iSoF 1 (1 of 2) Using iSoF (interactive Summary of Findings tables) Sir John Crofton Room	MAGIC 2 (2 of 2) Intro to MAGIC platform Cullen Room
13:00 – 14:00	Lunch						
14:00 – 15:30	PLENARY 3						
15.30 – 16:00	Break						
16:00 – 17:30	WORKSHOPS 3	Test 3 (3 of 4) Recommendations for medical tests Meeting Rooms 4 & 5	EtD 3 (3 of 6) Producing interactive frameworks (iEtD) New Library	GDT 3 (3 of 5) Developing recommendations Great Hall	PAT 1 (1 of 3) Toolkit for producing patient versions of guidelines Meeting Rooms 1 & 2	iSoF 2 (2 of 2) Preparing iSoF tables Cullen Room	DCS 2 (2 of 3) Decision support for health care professionals Sir John Crofton Room

Wednesday June 4

9:00 – 10:30	WORKSHOPS 4	Test 4 (4 of 4) Using a conceptual framework to go from evidence to decision or disinvestment	EtD 4 (4 of 6) Presenting frameworks to different audiences	GDT 4 (4 of 5) Developing “apps” with GDT	PAT 2 (2 of 3) Presenting recommendations with confidence	DCS 3 (3 of 3) Development of decision aids linked to guidelines (SHARE-IT)	PAT 3 (3 of 3) The Glossary of Evaluation Terms for Informed Treatment choices (GET-IT)
		Meeting Rooms 1 & 2	Meeting Rooms 4 & 5	Great Hall	New Library	Cullen Room	Sir John Crofton Room
10:30 – 11:00	Break						
11:00 – 11:45	PLENARY 4						
11:45 – 13:00	WORKSHOPS 5	EtD 5 (5 of 6) Creating and modifying templates (frameworks, reports, resources for end users)	EtD 6 (6 of 6) Incorporating evidence of resource use in the framework	GDT 5 (5 of 5) Developing recommendations when confidence in evidence is low	PUB Role of qualitative evidence syntheses	V&P Incorporating values and preferences in clinical guidelines	-
		Meeting Room 1	Meeting Room 2	Great Hall	Sir John Crofton Room	Meeting Rooms 4 & 5	
13:00 – 14:00	Lunch						
14:00 – 16:00	PLENARY 5						
16.00	Closing remarks						

WORKSHOP SESSION 1 Monday June 2 13:30 – 15:00

<p>Test 1 (1 of 4) Making recommendations for medical tests (1): identifying the clinical pathway</p> <p>Meeting Rooms 1 & 2</p>	<p>EtD 1 (1 of 6) Introduction to interactive Evidence to Decision (iEtD) frameworks</p> <p>Great Hall</p>	<p>GDT 1 (1 of 5) Introduction to the GRADE-DECIDE guideline development tool (GDT)</p> <p>Meeting Rooms 4 & 5</p>	<p>QUAL 1 (1 of 2) Role of qualitative evidence syntheses</p> <p>New Library</p>	<p>DCS 1 (1 of 2) Decision support: patient perspective</p> <p>Sir John Crofton Room</p>	<p>MAGIC 1 (1 of 2) Intro to MAGIC platform</p> <p>Cullen Room</p>
<p>Medical tests are part of a clinical pathway: many tests are preceded by other tests, and test results inform downstream decisions on further testing or treatment. Understanding helps researchers and guideline developers to define the evidence that is needed to make recommendations about testing, and to appraise the validity and applicability of existing research findings. In this workshop we will present an instrument we are developing that can help identify the clinical pathway for a specific medical test, using PICO-based building blocks and signaling questions. We will present the instrument; explain its development, and demonstrate how it can be used in guideline development. Participants will get hands-on experience using the tool in small group work. Their feedback will be used to improve the current instrument.</p>	<p>This workshop will be targeted at users and producers of guidelines, those who support guideline panels or decision makers, and guideline panel members. We will introduce and discuss the rationale, development, design and evaluation of iEtD frameworks.</p>	<p>At the end of this workshop, participants will, in an overview, understand the many functions of the GDT and how it supports guideline development and dissemination using the guideline development checklist. Hands-on session and feedback will be an integral part of this workshop.</p>	<p>Objectives: This workshop will discuss how qualitative evidence syntheses can be made use of when populating the DECIDE EtD frameworks. Description: We will give a short presentation of qualitative evidence synthesis methodology. We will then illustrate how this type of evidence can be used to populate parts of the DECIDE EtD framework, using a recent example from a WHO guideline process. These inputs will be followed by facilitated discussion on the use of qualitative evidence synthesis.</p>	<p>This workshop will present and discuss work carried out by Duodecim (Finland) investigating what patients want from decision support tools.</p>	<p>At the end of this workshop targeted at guideline developers participants will understand how the MAGIC authoring and publication platform (MAGICapp) can be used to create and publish clinical practice guidelines. The MAGICapp incorporates DECIDE dissemination strategies for CPGs but also includes additional functionality (e.g. integration in the EMR and dynamic updating. Participants will, through the creation and publication of a recommendation in the multilayered format, understand how the MAGICapp allows advanced coding to facilitate automated literature searches and clinical decision support systems in the EMR.</p>

WORKSHOP SESSION 2 Tuesday June 3 11:30 – 13:00

<p>Test 2 (2 of 4) Summary of findings tables for diagnostic tests</p> <p>Meeting Rooms 1 & 2</p>	<p>EtD 2 (2 of 6) Using interactive Evidence to Decision (iEtD) Frameworks</p> <p>Meeting Rooms 4 & 5</p>	<p>GDT 2 (1 of 5) Managing your guideline with the GRADE-DECIDE guideline development tool</p> <p>Great Hall</p>	<p>QUAL 2 (2 of 2) CerQual - tool for assessing certainty of findings (from qualitative evidence syntheses)</p> <p>New Library</p>	<p>iSoF 1 (1 of 2) Using interactive Summary of Findings (iSoF) Tables</p> <p>Sir John Crofton Room</p>	<p>MAGIC 2 (2 of 2) Intro to MAGIC platform - Developing a top layer for health professionals</p> <p>Cullen Room</p>
<p>Diagnostic Summary of Findings (SoF) tables summarise the evidence on diagnostic test accuracy (DTA) for a specific test or comparison of tests, including the quality of the evidence. One way to use these tables is as an 'end product' of a DTA systematic review (focus on accuracy). By including information on the downstream consequences of test results (what happens to true positives, false positives, true negatives and false negatives) the format can be used to develop recommendations for diagnostic tests (focus on health benefit of the test). We aim to introduce the interactive version of the diagnostic SoF table. Participants will have the opportunity to try out a variety of SoF presentations</p> <p>This is a companion to workshop TEST1.</p>	<p>This workshop will be targeted at producers of guidelines, those who support guideline panels or decision makers, and guideline panel members. We will introduce and discuss the rationale, development, design and evaluation of iEtD frameworks. Participants will work in small groups, simulating guideline development panels. Each group will use a completed iEtD framework to make a recommendation. Discussion will focus on the use of an iEtD by a guideline panel or other groups making a recommendation or decision.</p> <p>This is a companion to workshop EtD1.</p>	<p>This workshop will focus on managing a guideline effort with the web-based platform. The following issues will be addressed:</p> <ul style="list-style-type: none"> - Conflict/competing interest management - Question formulation - Evidence profiles - Evidence to Decision frameworks - Evidence profile database <p>Hands-on session and feedback will be an integral part of this workshop. You can develop your own guideline!</p> <p>This is a companion to workshop GDT1.</p>	<p>The workshop will be introduced through short (5 minute) inputs on the following topics: (1) Why do we need to assess how much certainty to place in findings from qualitative evidence syntheses? (2) Assessing certainty findings from qualitative evidence syntheses – the CerQual approach; (3) Worked example of applying the CerQual approach to findings from a qualitative evidence synthesis. These inputs will be followed by facilitated small group discussion on the CerQual approach and how it can be applied within a guideline context. The workshop will end with feedback from the small groups and plenary discussion of the methodological issues raised.</p>	<p>This workshop will be targeted at both end users and producers of iSoF tables. Participants will have an opportunity to interact with a variety of iSoF tables. Discussion will focus on the interface for iSoF users (including patients, health professionals and policymakers) and the pros and cons of different presentations (e.g. starting with more versus less information displayed).</p>	<p>The workshop is primarily targeted at guideline developers and will provide an overview of the development and current version of a novel electronic, multilayered presentation format for clinical practice guidelines developed by DECIDE and MAGIC. Participants of the workshop will be given hands-on training in how to write recommendations in the format. They will further have the opportunity to provide feedback on the format; specifically on relevance, comprehension, likeability and feasibility of production. Feedback is collected using a multiple-choice survey with clickers in addition to a final discussion.</p>

WORKSHOP SESSION 3 Tuesday June 3 16:00 – 17:30

<p>Test 3 (3 of 4) Making recommendations for diagnostic tests or coverage decisions: use of the Evidence to Decisions framework</p> <p>Meeting Rooms 4 & 5</p>	<p>EtD 3 (3 of 6) Producing interactive Evidence to Decision (iEtD) Frameworks</p> <p>New Library</p>	<p>GDT 3 (3 of 5) Developing guideline recommendations with the GRADE-DECIDE guideline development tool (GDT)</p> <p>Great Hall</p>	<p>PAT 1 (1 of 2) A toolkit for producing patient versions of guidelines</p> <p>Meeting Rooms 1 & 2</p>	<p>iSoF 2 (2 of 2) Preparing interactive Summary of Findings (iSoF) Tables</p> <p>Cullen Room</p>	<p>DCS 2 (2 of 2) Decision support for healthcare professionals. Experiences from the Finnish and Norwegian systems</p> <p>Sir John Crofton Room</p>
<p>The Evidence to Decisions (EtD) framework helps guideline developers to move from evidence to recommendation by identifying the advantages and disadvantages of the options, ensuring that the important factors are taken into account and by providing a concise summary of the best available evidence to inform the judgments on each factor. In this workshop participants will learn how to use and evaluate the EtD framework for making recommendations for diagnostic tests or coverage decisions. The workshop starts with a brief overview of the GRADE approach for diagnostic test and testing strategies including the EtD. In small groups participants will work stepwise through an EtD framework, based on recent examples used in guideline panels. There will also be time to discuss participants' feedback on the EtD and explore opportunities for collaboration.</p> <p>This is a companion to workshop TEST2.</p>	<p>This workshop will be targeted at producers of guidelines, those who support guideline panels or decision makers, and guideline panel members. Each participant will produce an iEtD, beginning with a GRADE evidence profile and other relevant background information. Discussion will focus on the interface and guidelines for preparing an iEtD and use of an iEtD by a guideline panel.</p> <p>This is a companion to workshop EtD2.</p>	<p>This workshop will focus on the Evidence to Decision part of the guideline development tool. Hands-on session and feedback will be an integral part of this workshop. You can develop your own guideline!</p> <p>This is a companion to workshop GDT2.</p>	<p>This workshop gives delegates the opportunity to learn and discuss strategies for presenting high quality evidence based information through the use of patient versions of guidelines:</p> <ul style="list-style-type: none"> - learn about the strategies which best meet patients' and the public's needs to allow them to make informed decisions about health care - explore and discuss strategies for presenting information to patients and the public by testing material from guidelines. 	<p>This workshop will be targeted at producers of systematic reviews and guidelines. Each participant will produce an iSoF, beginning with a systematic review. Discussion will focus on the interface and guidelines for iSoF producers.</p> <p>This is a companion to workshop iSoF1.</p>	<p>Both the Finnish EBMeDS service (www.ebmeds.org) and the Norwegian Plugged-In project (http://www.magicproject.org/plugged-in/) aim at providing patient-specific recommendations integrated with electronic health records (EHRs), and displaying patient data relevant for decisions based on specific recommendations (connecting coded information from patient with coded information from recommendations).</p> <p>The workshop starts with demos of the tools and brief presentations of user testing experience and will discuss:</p> <ul style="list-style-type: none"> - presentation formats of recommendations in the context of the EHR - integration of recommendations in the workflow - prioritising of recommendations from multiple guidelines - integration of clinical decision support from multiple sources (EBMeDS and Plugged-In as examples)

WORKSHOP SESSION 4 Wednesday June 4 09:00 – 10:30

<p>Test 4 (4 of 4) Using a conceptual framework to go from evidence to decisions of disinvestment.</p> <p>Meeting Rooms 1 & 2</p>	<p>EtD 4 (4 of 6) Presenting interactive Evidence to Decision (iEtD) frameworks to different target audiences</p> <p>Meeting Rooms 4 & 5</p>	<p>GDT 4 (4 of 5) Developing “apps” with the GRADE-DECIDE guideline development tool (GDT)</p> <p>Great Hall</p>	<p>PAT 2 (2 of 2) Presenting recommendations with confidence</p> <p>New Library</p>	<p>DCS 3 (3 of 3) Development of decision aids linked to guidelines (SHARE-IT)</p> <p>Cullen Room</p>	<p>PAT 3 (3 of 3) The Glossary of Evaluation Terms for Informed Treatment choices (GET-IT)</p> <p>Sir John Crofton Room</p>
<p>This workshop will be targeted at policy makers, managers and their support staff involved in the process of making coverage decisions. Our conceptual framework (EtCD) will be applied to a practical case of a potential low clinical-value intervention. Participants will be ask to mimic a real panel decision making process using the information provided in the EtCD framework to decide whether coverage of the proposed intervention should be stopped.</p>	<p>This workshop will be targeted at producers of guidelines or recommendations. Participants will have an opportunity to interact with a variety of iEtD frameworks. Discussion will focus on the pros and cons of different presentations of EtD frameworks to different target audiences (including expert patients or patient representatives, health professionals and policymakers).</p> <p>This is a companion to workshop EtD3.</p>	<p>This workshop will focus on developing apps for mobile devices with the guideline development tool. Hands-on session and feedback will be an integral part of this workshop. You can develop your own guideline!</p>	<p>There has been much debate about how to develop and communicate the strength of a recommendation to guideline users. Participants in this workshop will learn about and apply a common system using terms (such as strong and weak/conditional) and using different symbols and colours. Participants will work with examples, discuss the pros and cons of this system, and evaluate the feedback we received from user testing of various audiences (such as patients).</p>	<p>Weak or conditional recommendations often warrant shared-decision making, which can be facilitated by Decision Aids (DA) specifically designed for the clinical encounter. Linking DA to recommendations in GRADE has the potential to enhance guideline dissemination at the point of care. This workshop will focus on a framework and methods for a semi-automated and generic production of such DA from evidence summaries developed by MAGIC and DECIDE. Participants will have the opportunity to engage in small-group role-playing sessions to explore real, interactive, and multi-layered DA. They should ideally bring their own computer-tablets (e.g. iPads, alternatively laptops).</p>	<p>Following an introduction to GET-IT, participants in this workshop will have an opportunity to use and discuss the glossary. Special features of GET-IT include:</p> <ul style="list-style-type: none"> - Short definitions and longer explanations (with examples when relevant) in plain language and links to videos or other resources that explain terms that may be difficult to understand. - International collaboration with DECIDE and other partners to ensure the quality of the glossary, promote consistent use of terms and reduce unnecessary redundancy. - Open access to the glossary with options to use GET-IT tools for linking to definitions, looking up terms and browsing the glossary or creating tailored tools imbedded in other websites - Options for translating all or parts of the glossary to other languages and tailoring it for specific audiences.

WORKSHOP SESSION 5 Wednesday June 4 11:45 – 13:00

<p>EtD 5 (5 of 6) Creating and modifying interactive Evidence to Decision (iEtD) templates (frameworks, reports, resources for end users)</p> <p>Meeting Room 1</p>	<p>EtD 6 (6 of 6) Incorporating evidence of resource use in Evidence to Decision (EtD) frameworks</p> <p>Meeting Room 2</p>	<p>GDT 5 (5 of 5) Application of the GRADE-DECIDE guideline development tool (GDT)</p> <p>Great Hall</p>	<p>PUB (1 of 1) Evidence and professional publication</p> <p>Sir John Crofton Room</p>	<p>V&P (1 of 1) Incorporating the relative importance of outcomes (values and preferences) in clinical guidelines</p> <p>Meeting Rooms 4 & 5</p>
<p>This workshop will be targeted at producers of guidelines, those who support guideline panels or decision makers, and guideline panel members. Participants will have an opportunity to tailor EtD frameworks for presenting frameworks to guideline panels or other stakeholders, for eliciting comments and judgments (voting) from panel members or other stakeholders, for reporting panel decisions, and for creating interactive resources for target audiences.</p> <p>This is a companion to workshop EtD4.</p>	<p>This workshop will focus on finding and presenting evidence about resource use in EtD frameworks, including options when there is little or no research evidence and ways of addressing resource considerations in international guidelines, where resource use may vary substantially across different settings.</p>	<p>Developing recommendations with confidence when the confidence in the evidence about interventions is low: Examples using rare disease, surgical interventions and public health.</p>	<p>Dr. Rhona MacDonald (PLOS) and Dr. David Tovey (Cochrane Collaboration) will lead a discussion on the role of professional publishers in making sure evidence is presented clearly, completely, and with a minimum of bias.</p>	<p>This workshop will discuss how to incorporate this issue when formulating recommendations. It will include the different ways of obtaining reliable estimates, how to evaluate the confidence we can place in these estimates (quality of the evidence), and how to communicate this information to guideline developers and users.</p>