

## Workshop agenda

Barcelona, Spain

**13<sup>th</sup>-14th November 2017**

<b>Day 1</b>	
8:00 am – 8:30 am	Registration
8:30 am – 8:45 am	Welcome and course overview
8:45 am – 9:45 am	<p><u>Plenary</u>: Creating trustworthy clinical practice guidelines about tests– from asking the right questions to building a methodologically rigorous foundation</p> <ul style="list-style-type: none"> <li>-Overview of GL development</li> <li>-What is the difference between GRADE and other systems.</li> <li>-Results of systematic assessment of dx tools and GL</li> </ul>
9:45 am – 10:00 am	<p><u>Plenary</u>: Question formulation-PICO framework</p> <ul style="list-style-type: none"> <li>-PICO for dx when direct evidence is available</li> <li>-Building PICO frameworks</li> </ul>
10:00 am – 10:30 am	Coffee break
10:30 am – 12 pm	<p><b><i>Small group session 1</i></b></p> <p>Formulating effective PICO framework            Connecting test accuracy to patient important outcomes            Introduction to GRADEpro software</p>
12 pm – 1 pm	Lunch
1 pm – 2 pm	<p><u>Plenary</u>: Risk of bias assessment</p> <ul style="list-style-type: none"> <li>-QUADAS tool highlight ROB and applicability</li> <li>-STARD in reporting</li> </ul>
2 pm – 3:30 pm	<p><u>Plenary</u>: Assessing the quality of evidence</p> <ul style="list-style-type: none"> <li>-all downgrading elements in diagnosis</li> <li>-Indirectness for SR vs GL (indirectness of outcomes)</li> <li>-Inconsistent and examples for judgment</li> <li>-Publication bias</li> </ul>

	<ul style="list-style-type: none"> <li>-Imprecision CI of absolute effect.</li> <li>-Pretest probability, pt scenarios</li> </ul>
<b>3:30 pm – 4 pm</b>	Coffee break
<b>4 pm – 5 pm</b>	<p><b><i>Small group session 2</i></b></p> <p>Start creating evidence profiles (layer 1 and 2):</p> <ul style="list-style-type: none"> <li>• Using test accuracy outcomes</li> <li>• Rate the quality of evidence</li> </ul> <p>Apply different pre-test probability estimates</p> <p>GRADEpro</p>
<b>Day 2</b>	
<b>8:30 am – 9:30 am</b>	<p><u>Plenary</u>: How to present evidence about test to support decision making</p> <ul style="list-style-type: none"> <li>-Different format for SoF</li> <li>-Highlight who are the potential users for different format</li> <li>-iSoF</li> <li>-When is test accuracy sufficient for decision making and how to present evidence</li> </ul>
<b>9.30 am – 10 am</b>	Coffee break
<b>10 am – 11.30 am</b>	<p><b><i>Small group session 3</i></b></p> <ul style="list-style-type: none"> <li>• Continue topics from session 2</li> <li>• Explore interactive Summary of Finding tables</li> </ul>
<b>11.30 am – 1 pm</b>	<p><u>Plenary</u></p> <ul style="list-style-type: none"> <li>-From test accuracy results to patient important outcomes</li> </ul>



## Developing diagnostic recommendations

A workshop using the GRADE approach

1 pm – 2 pm	Lunch
2 pm – 3 pm	<u>Plenary</u> : From evidence to recommendations about tests -EtD for test, paper published
3 pm – 3:30 pm	Coffee break
3:30 pm – 5 pm	<b><i>Small group session 4</i></b> <ul style="list-style-type: none"><li>• From evidence to recommendations</li></ul> Option: apply to own projects
5 pm – 5.30 pm	<u>Plenary</u> : Q&A with faculty; presentation of results from the small groups; course evaluation
5:30 pm	Adjourn