## Research clinical setting (COURSE-14)

**Date:** 14 May 2019 09:00 - 12:30  
**Provisional course timetable [as at December 2018]**

<table>
<thead>
<tr>
<th>Time</th>
<th>Content</th>
<th>Materials &amp; methods</th>
<th>Speaker(s)</th>
</tr>
</thead>
</table>
| 09:00 - 09:05 | Welcome                                                                 | - the practical exercise for concealed and random allocation will be set up as participants arrive | Anne Moseley  
Jean-Philippe Regnaux  
Jan Mehrholz  
Antonia Gómez Conesa  
Lucíola Menezes Costa |
| 09:05 - 09:15 | Introductions, overview and why are trials important for physical therapy practice | - introduction exercise (presenters and participants)  
- short lecture                                                                 | Anne Moseley |
| 09:15 - 09:30 | What is concealed and random allocation and why is it important?        | - short lecture  
- practical exercise                                                      | Jean-Philippe Regnaux |
| 09:30 - 09:50 | Concealed and random allocation practical exercise?                     | - practical exercise, the participants will be divided into groups using different procedures | Anne Moseley  
Jean-Philippe Regnaux  
Jan Mehrholz  
Antonia Gómez Conesa  
Lucíola Menezes Costa |
| 09:50 - 10:15 | How concealed random allocation is reported in articles                | - practical exercise using real articles  
- participants will break into 5 groups based on their native language (English, French, German, Spanish and Portuguese) | Anne Moseley  
Jean-Philippe Regnaux  
Jan Mehrholz  
Antonia Gómez Conesa  
Lucíola Menezes Costa |
| 10:15 - 10:30 | What is blinding and why is it important?                               | - short lecture                                                                        | Antonia Gómez Conesa |
| 10:30 – 10:45 | Morning Tea break                                                       |                                                                                      |                                                                           |
| 10:45 - 11:00 | How blinding is reported in articles                                    | - practical exercise using real articles  
- participants will break into 5 groups based on their native language (English, French, German, Spanish and Portuguese) | Anne Moseley  
Jean-Philippe Regnaux  
Jan Mehrholz  
Antonia Gómez Conesa  
Lucíola Menezes Costa |
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<tr>
<td>11:00 -11:15</td>
<td>What is intention-to-treat analysis and why is it important?</td>
<td>- short lecture</td>
<td>Lucíola Menezes Costa</td>
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<td>11:15-11:30</td>
<td>Is the treatment effective: statistical testing vs. confidence intervals</td>
<td>- short lecture</td>
<td>Anne Moseley</td>
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<td>11:30-11:45</td>
<td>How the analysis and treatment effects are reported in articles</td>
<td>- practical exercise using real articles&lt;br&gt;- participants will break into 5 groups based on their native language (English, French, German, Spanish and Portuguese)</td>
<td>Anne Moseley&lt;br&gt;Jean-Philippe Regnaux&lt;br&gt;Jan Mehrholz&lt;br&gt;Antonia Gómez Conesa&lt;br&gt;Lucíola Menezes Costa</td>
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<td>11:45-12:00</td>
<td>How to explain the size of treatment effects to patients</td>
<td>- short lecture</td>
<td>Jan Mehrholz</td>
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<tr>
<td>12:00-12:15</td>
<td>Explaining the size of treatment effects to patients</td>
<td>- practical exercise using real articles&lt;br&gt;- participants will break into 5 groups based on their native language (English, French, German, Spanish and Portuguese)</td>
<td>Anne Moseley&lt;br&gt;Jean-Philippe Regnaux&lt;br&gt;Jan Mehrholz&lt;br&gt;Antonia Gómez Conesa&lt;br&gt;Lucíola Menezes Costa</td>
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<td>12:15-12:30</td>
<td>Concluding comments/discussion</td>
<td>- group discussion&lt;br&gt;- circulation of a handout containing a list of resources to further develop skills/knowledge</td>
<td>Anne Moseley&lt;br&gt;Jean-Philippe Regnaux&lt;br&gt;Jan Mehrholz&lt;br&gt;Antonia Gómez Conesa&lt;br&gt;Lucíola Menezes Costa</td>
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