**Sample Research Question:**
Is there evidence that the use of a mobile phone while driving increases the incidence of accidents?

**Recommended databases:**
- CINAHL Plus
- Medline (PubMed or Ovid)
- PsycINFO
- Cochrane Database of Systematic Reviews
- JBI (Joanna Briggs Institute) EBP Database
- Scopus
- Web of Science
- Proquest Central
- Dissertation Abstracts
- Other

**Expanding the Search:**

**Concept 1**
- Driving
- Automobile driving
- (driving OR automobile driving)

**Concept 2**
- Mobile phone
- Text messaging
- Texting
- Cell phone
- (mobile phone OR text messaging OR texting OR cell phone)

Review your initial search results to harvest alternate terms/synonyms/MeSH/subject terms for one or both concepts. String synonyms together with "OR".

**OR** expands a search to find citations with ANY of the added terms. Remember: OR retrieves MORE!
A larger OR’ed set of MeSH/keywords/synonyms may be recombined with AND to narrow a search.

**TIP:** Nest OR’ed synonyms inside parentheses in your database search.

**LIMITING a search (narrowing, “filtering”)**

<table>
<thead>
<tr>
<th>Concept 1</th>
<th>Concept 2</th>
<th>Concept 3</th>
<th>LIMITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>(driving OR automobile driving [MeSH])</td>
<td>(mobile phone OR text messaging [MeSH] OR texting OR cell phone)</td>
<td>Article type: Randomized controlled trial</td>
<td></td>
</tr>
<tr>
<td>OR text messaging [MeSH] OR texting OR cell phone)</td>
<td>Date: last 5 years</td>
<td></td>
<td></td>
</tr>
<tr>
<td>OR Age group: Adolescent</td>
<td></td>
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<td></td>
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</tbody>
</table>

Add LIMITS for Publication type, Date, Time factors, Age group, etc. to narrow (“filter”) search results.

**YOUR SEARCH with LIMITS**

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<thead>
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<tbody>
<tr>
<td>OR OR OR</td>
<td>Article type: Randomized controlled trial</td>
<td></td>
<td></td>
</tr>
<tr>
<td>OR OR OR</td>
<td>Date:</td>
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<tr>
<td>OR OR OR</td>
<td>Age Group:</td>
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<tr>
<td>OR... OR...</td>
<td>Language:</td>
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<tr>
<td>Other limits:</td>
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</tbody>
</table>

-Narrow your search results with added search terms, publication date, article type, language, etc.