Framework of guideline implementability

<table>
<thead>
<tr>
<th>Domain</th>
<th>Definition</th>
<th>Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adaptability</td>
<td>Variety of versions for different users or purposes</td>
<td>Full text/summary; print/electronic</td>
</tr>
<tr>
<td>Usability</td>
<td>Content is organised to enhance ease of use</td>
<td>Navigation, algorithms; summaries</td>
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<tr>
<td>Validity</td>
<td>Evidence is summarized to reveal quantity and quality</td>
<td>Tables, evidence grading system</td>
</tr>
<tr>
<td>Applicability</td>
<td>Information to apply guidelines for individual patients</td>
<td>Indications, criteria, risk factors, tips</td>
</tr>
<tr>
<td>Communicability</td>
<td>Information/resources for clinicians or patients/caregivers</td>
<td>To inform, educate, support, involve patients</td>
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<tr>
<td>Resource implications</td>
<td>Changes/resources required to accommodate guidelines</td>
<td>Technology, staffing, workflow, costs</td>
</tr>
<tr>
<td>Implementation</td>
<td>Strategies for locally implementing guidelines</td>
<td>Possible barriers, tailoring options</td>
</tr>
<tr>
<td>Evaluation</td>
<td>Instructions for evaluating guideline implementation/use</td>
<td>Program evaluation or self-audit criteria, tools</td>
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Decision making

- **Type**
  - Evidence informed – based on effectiveness data
  - Experiential – drawing on professional expertise
  - Shared – in negotiation with patients/caregivers
  - Policy – allocation of limited resources

- **Process**
  - Intuitive – trigger and reconcile with previous experience
  - Analytic – create or simulate new mental model

Outcomes

- **Decision-making**
  - Motivation
  - Self-efficacy
  - Outcome expectancy
  - Intent to use guideline

- **Behavioural**
  - Guideline use

- **Clinical**
  - Patient outcomes

Type of user

- Clinician
- Manager
- Policy maker