Barriers and facilitators in using a Clinical Decision Support System in Falls Clinics for Older People: a European Survey

European Geriatric Medicine

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Supplement 1: Overview of origin barriers/facilitators

<table>
<thead>
<tr>
<th>Barrier</th>
<th>Facilitator</th>
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<tbody>
<tr>
<td>Add patient data[30]</td>
<td>Easily accessible[27]</td>
</tr>
<tr>
<td>Costly[4,27,31–33]</td>
<td>Feeling supported in clinical decision-making[34, 35]</td>
</tr>
<tr>
<td>Interrupts workflow[12,18,19]</td>
<td>Fall risk estimation accurate[1, 26]</td>
</tr>
<tr>
<td>Privacy issues[4,36]</td>
<td>Easy to learn[10, 20]</td>
</tr>
<tr>
<td>Legal issues[4,36]</td>
<td>Technical support[4, 25, 37]</td>
</tr>
<tr>
<td>High frequency alerts[6,18,21–23,29]</td>
<td>Receiving training[3, 5, 9, 12, 15, 17, 25, 26, 34]</td>
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<tr>
<td>No additional information available[6,17,38,39]</td>
<td>Customized CDSS[14, 21, 30, 40–43]</td>
</tr>
<tr>
<td>Affects autonomy[20,26]</td>
<td>Personalize alerts[7, 28]</td>
</tr>
<tr>
<td>Repeat same alerts[15]</td>
<td>Support hospital board[3,14,37,44]</td>
</tr>
<tr>
<td>Advice not adoptable with one mouse click[16,30,39,45]</td>
<td>Recommended by colleagues[26]</td>
</tr>
</tbody>
</table>
Only online[9] Used by colleagues[26]
My lack of motivation[5]
My resistance to change[31]


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