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BACKGROUND

- Widespread use of CAHMs by cancer patients
- Potential consequences of CAHM-drug interactions (CAHMDI): toxicity or decreased efficacy with therapeutic failure
- A CAHMDI-tool may provide healthcare professionals with evidence-based information
- A CAHMDI-tool may facilitate open communication without neglecting patient’s beliefs and preferences

AIM

Assessing future users’ expectations of a practical tool to manage CAHMDI.

METHODS

By conducting a survey on health care professionals in oncology practice (HCP) and hospital pharmacists (HP).

RESULTS

The survey was completed by 37 HCP and 27 HP. The results clearly demonstrated an interest in a CAHMDI tool, as confirmed by 94.6% and 100.0% of the HCP and HP, respectively.

Preference for a CAHMDI tool

<table>
<thead>
<tr>
<th>Tool Type</th>
<th>HCP</th>
<th>HP</th>
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</thead>
<tbody>
<tr>
<td>as a mobile application</td>
<td>3.9%</td>
<td>16.1%</td>
</tr>
<tr>
<td>integrated in the hospital information system</td>
<td>46.1%</td>
<td>37.5%</td>
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<tr>
<td>freely available website</td>
<td>51.0%</td>
<td>46.4%</td>
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</tbody>
</table>

Top 5 most popular CAHMs reported by HCP
1. Cannabis products
2. Turmeric
3. Combination preparations
4. St John’s wort
5. Homeopathy

Top 5 most popular CAHMs reported by HP
1. Combination preparations
2. Valerian
3. Turmeric
4. St John’s wort
5. Omega 3 acids

CONCLUSION

Developing a user-friendly CAHMDI checker would be helpful for HCP and HP. Alerting about CAHMDI could enhance prescribers’ knowledge and awareness about this topic and enable them to inform patients about the potential adverse effects of these easily accessible CAHMs.