Decision Making in Oral Rehabilitation Using an Interview Method
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Decision Making in Oral Rehabilitation Using an Interview Method

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Objectives

The aim was to describe the potential of the SEIQoL-DW method and differences between the SEIQoL-DW method and the traditional history taking as well as the OHIP questionnaire in generating usable information for decision making in oral rehabilitation.

Results

Cues extracted from the OHIP, to be used in this analysis, were chosen to be the cues from the questions with answers of a score 2-4.

The opinion of the participants regarding the SEIQoL-DW method was obtained by four questions. Statistics included a general linear model and t-tests. Level of significance was 0.05.

Conclusions

The SEIQoL-DW method showed a potential for generating useful information in the oral rehabilitation decision making process. The results in more cues and additional information compared to the traditional history taking and the OHIP questionnaire.

The status of the teeth did not influence the volume of information generated by the SEIQoL-DW. A high percentage of the participants were positive towards the use of the SEIQoL-DW method.

References


Fig. 1: The SEIQoL-DW interview

Fig. 2: Relationship between SEIQoL-DW score and OHP score

<table>
<thead>
<tr>
<th>Patient's overall SEIQoL-DW score</th>
<th>N (%)</th>
<th>N (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>46 (84)</td>
<td>21 (43)</td>
</tr>
<tr>
<td>No</td>
<td>21 (43)</td>
<td>26 (57)</td>
</tr>
</tbody>
</table>

Table 2: Most frequent additional cues from the SEIQoL-DW compared to the traditional history and the OhIP

<table>
<thead>
<tr>
<th>Additional cues from SEIQoL-DW</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dental history</td>
<td></td>
</tr>
<tr>
<td>Past history</td>
<td></td>
</tr>
<tr>
<td>Smoker</td>
<td></td>
</tr>
<tr>
<td>Chronic illness</td>
<td></td>
</tr>
<tr>
<td>Headache</td>
<td></td>
</tr>
</tbody>
</table>

Table 3: Cues from the participants to the four questions regarding the use of the SEIQoL-DW method is decided making in oral rehabilitation.

The SEIQoL-DW method was obtained by four questions. Statistics included a general linear model and t-tests. Level of significance was 0.05.