Adapted Illness Intrusiveness Ratings

The following items ask about how much your illness(es) and/or its treatment interfere with your life. Please circle the one number that best describes your current life situation. If an item is not applicable, please check (✓) the box to indicate that this aspect of your life is not affected. Please do not leave any item unanswered.

How much does your illness(es) and/or its treatment interfere with:

1. Your feeling of being healthy?
   - Not very much ▶️ 1 2 3 4 5 6 7  ◄ Very much

2. The things you eat and drink?
   - Not very much ▶️ 1 2 3 4 5 6 7  ◄ Very much

3. Your work, including job, house work, chores, or errands?
   - Not very much ▶️ 1 2 3 4 5 6 7  ◄ Very much

4. Playing sports, gardening, or other physical recreation or hobbies?
   - Not very much ▶️ 1 2 3 4 5 6 7  ◄ Very much

5. Quiet recreation or hobbies, such as reading, TV, music, knitting, etc.?
   - Not very much ▶️ 1 2 3 4 5 6 7  ◄ Very much

6. Your financial situation?
   - Not very much ▶️ 1 2 3 4 5 6 7  ◄ Very much
How much does your illness(es) and/or its treatment interfere with:

7. Your relationship with your spouse or domestic partner? □ Not applicable
   Not very much ► 1 2 3 4 5 6 7 ▼ Very much

8. Your sex life?
   □ Not applicable
   Not very much ► 1 2 3 4 5 6 7 ▼ Very much

9. Your relationship and social activities with your family?
   □ Not applicable
   Not very much ► 1 2 3 4 5 6 7 ▼ Very much

10. Social activities with your friends, neighbors, or groups?
    □ Not applicable
    Not very much ► 1 2 3 4 5 6 7 ▼ Very much

11. Your religious or spiritual activities?
    □ Not applicable
    Not very much ► 1 2 3 4 5 6 7 ▼ Very much

12. Your involvement in community or civic activities?
    □ Not applicable
    Not very much ► 1 2 3 4 5 6 7 ▼ Very much

13. Your self-improvement or self-expression activities?
    □ Not applicable
    Not very much ► 1 2 3 4 5 6 7 ▼ Very much

**Scoring**

Code the number circled for each item. If more than one consecutive response is marked, code the higher number (more interference). If responses are not consecutive, do not code. If "Not applicable" is checked, code as one (1).

This scale has 5 subscales:
- Physical Well-Being and Diet Items 1 and 2
- Work and Finances Items 3 and 6
- Marital, Sexual, and Family Relations Items 7, 8, and 9
- Recreation and Social Relations Items 4, 5, and 10
- Other Aspects of Life Items 11, 12, and 13
Subscale scores are the mean of the items within each subscale. To score the scale, average the subscale scores to correct for differences in the numbers of items combined. You may also generate a total Perceived Intrusiveness score by summing the individual items.

Characteristics

Tested on 606 subjects with chronic disease. These data are from summing all items.

<table>
<thead>
<tr>
<th>No. of items</th>
<th>Observed Range</th>
<th>Mean</th>
<th>Standard Deviation</th>
<th>Internal Consistency Reliability</th>
<th>Test-Retest Reliability</th>
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<tr>
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<td>13-91</td>
<td>44.2</td>
<td>18.3</td>
<td>.89</td>
<td>NA</td>
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</table>

Source of Psychometric Data


Comments

This is an adapted version of Illness Intrusiveness Ratings scale developed by Gerald Devins. After using the original scale, we added some words to each category to make the question clearer, and also added the "not applicable" response category. The original scale instructed respondents to circle "1" if the item was not applicable, which we found resulted in missing data, especially for the sex, self-expression, religious expression and community involvement questions. The "not applicable" category has greatly reduced missing responses. If this scale is used online, we state the entire question each time (i.e., "How much does your illness and/or its treatment interfere with your feeling of being healthy?"), and use radio buttons rather than numbers and the check box. This is a good scale to measure role function; it measures a broad spectrum of life’s roles. Reprinted with permission.

References


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