Health Care Students’ Attitude toward Addressing Sexual Health - a Psychometrics
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IT STARTED WITH YES
Health Care Students’ Attitudes Towards Working with Sexual Health in Their Professional Roles: Survey of Students at Nursing, Physiotherapy and Occupational Therapy Programmes

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Do health care professional students have sufficient knowledge about sexual health needs further research?
Aim:
To translate and psychometrically test the Danish version of the Swedish questionnaire ‘Students Attitude Towards Addressing Sexual Health’ (SA-SH)
### Students Attitude towards addressing Sexual Health (SA-SH)

**How well do you agree to the following statements?**

<table>
<thead>
<tr>
<th>Question</th>
<th>disagree</th>
<th>partly disagree</th>
<th>partly agree</th>
<th>agree</th>
<th>strongly agree</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. I feel comfortable about informing future patients about sexual health</td>
<td>☐️</td>
<td>☐️</td>
<td>☐️</td>
<td>☐️</td>
<td>☐️</td>
</tr>
</tbody>
</table>
Scientific Method

100% CURIOSITY
MADE IN THE MIND
ONE SIZE
DOES NOT FIT ALL
CLICK IMAGE FOR CARE
The guidelines by Guillemin et al
1 Translation
2 Synthesis of the translations
3 Back - translation
4 Committee review
5 Face validity test
6 Test of the questionnaire
Psychometric test
Test of content validity index (CVI)

<table>
<thead>
<tr>
<th></th>
<th>I feel comfortable about informing future patients about sexual health</th>
<th>How well does the statement fit you?</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td>Disagree</td>
</tr>
<tr>
<td></td>
<td></td>
<td>□</td>
</tr>
</tbody>
</table>

I think the statement is: □ extremely relevant, □ quite relevant, □ slightly relevant, □ not relevant
Results

✓ Translation
✓ Adaptation
✓ SA-SH-D face validity
Relevance

✓ I-CVI: 0.82-1.0
✓ S-CVI/A: 0.95 SD (0.75-0.98)

Highly relevant

Acceptable Precision
Cronbach's alpha: 0.674

<table>
<thead>
<tr>
<th>Cronbach's alpha</th>
<th>Internal consistency</th>
</tr>
</thead>
<tbody>
<tr>
<td>(\alpha \geq 0.9)</td>
<td>Excellent (High-Stakes testing)</td>
</tr>
<tr>
<td>0.7 (\leq \alpha &lt; 0.9)</td>
<td>Good (Low-Stakes testing)</td>
</tr>
<tr>
<td>0.6 (\leq \alpha &lt; 0.7)</td>
<td>Acceptable</td>
</tr>
<tr>
<td>0.5 (\leq \alpha &lt; 0.6)</td>
<td>Poor</td>
</tr>
<tr>
<td>(\alpha &lt; 0.5)</td>
<td>Unacceptable</td>
</tr>
</tbody>
</table>
The SA-SH-D is a valid and reliable questionnaire
Recommendations

Birds → Bees
Evidence-based clinical sexology in a cross-professional rehabilitation perspective
“Teach us to talk about sex!”
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Kristina Areskoug-Josefsson\textsuperscript{1,2} · Agneta Larsson\textsuperscript{1} · Gunvor Gard\textsuperscript{1,3} · Bo Rolander\textsuperscript{4,5} · Päivi Juuso\textsuperscript{1}
Thanks to my co-workers

Kristina Areskoug Josefsson
Bo Rolander
Camilla Marie Larsen
Helle Gerbild
Health Care Students’ Attitudes Towards Addressing Sexual Health in Their Future Professional Work: Psychometrics of the Danish version of the Students’ Attitudes Towards Addressing Sexual Health Scale

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Find SA-SH- D
Any questions?

Okay, we took off our clothes, I got on top of you... How long til it starts feeling good?

I don't know but I've got a headache already!
The Steinmeyer Organ
In Nidaros Cathedral
Magne H. Draagen
Organ
Referencer


• Sundhedsstyrelsen: FORLØBSPROGRAM FOR REHABILITERING OG PALLIATION I FORBINDELSE MED KRÆFT—del af samlet forløbsprogram for kræft. In. Sundhedsstyrelsens publikationer, Copenhagen, Denmark, (2012)
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