Sustainable quality of life development in care and service institutions for people with disabilities: the intervention framework «sensiQoL»
Structure of Presentation

1. Aims
2. Partner
3. Tools
4. Preview
Aims

Development of new computer-based tools

1. to cover Quality of Life
2. to model and to simulate Quality of Life
3. to generate efficiently, effectively, informative and sustainable interventions

User: staff of care and service institutions
Partner Organisations

Project management: University of Zurich, Switzerland, Institute of Special Education,

Partner: WIG, Zurich University of Applied Sciences

External sources: CTI, Bern, Curaviva, Bern

Software development: onlineumfragen.com GmbH

Co-Operation partner: 6 Care and Service Institutions
Online Application: www.sensiqol.com
<table>
<thead>
<tr>
<th>Physical and Mental Health</th>
<th>Social Embedding</th>
<th>Development/Work</th>
<th>Security</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Nutrition</td>
<td>- Social Interactions</td>
<td>- Social Skills</td>
<td>- Accommodation</td>
</tr>
<tr>
<td>Balance &amp; Abundance / Variety / Access</td>
<td>Relationships (Family, Friends, Peers, Cohabitants, Colleagues)</td>
<td>Empathy / Conception of Good (Values, Norms, Sense of Rule Violations)</td>
<td>Comfort / Privacy, Retreat Options / Environment (Noise, Climate, Location)</td>
</tr>
<tr>
<td>Physical Mobility</td>
<td>- Reciprocal Communication / Expressiveness / Social</td>
<td>Readiness to cooperate / Openness to Dialogue / Ability to handle criticism &amp;</td>
<td>- Protection</td>
</tr>
<tr>
<td>Independence / Vitality (Vigor) &amp; Energy / Sleep &amp; Rest</td>
<td>Engagement &amp; Interest / Integration &amp; Active Participation</td>
<td>conflict</td>
<td>Psychological Safety / Physical Safety</td>
</tr>
<tr>
<td>Personal Hygiene</td>
<td>- Dignity</td>
<td>- Pleasurable Experiences</td>
<td>- Ownership</td>
</tr>
<tr>
<td>Cleanliness / Esthetics</td>
<td>Values: Esteem &amp; Respect / Rights: Protection from Discrimination</td>
<td>Joy / Leisure (Rest, Play, Enjoyment) / Contentment</td>
<td>Nominal Goods (Income) / Real Property (Ownership)</td>
</tr>
<tr>
<td>Beneficial Emotions</td>
<td>- Good Deeds</td>
<td>- Decent Employment</td>
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<tr>
<td>Love (Warmth / Gratitude) / Mourning (Longing, Parting, Loss,</td>
<td>Environmental Appreciation &amp; Responsibility / Cultural Awareness</td>
<td>Employment, Achievement, Productivity / Equality</td>
<td></td>
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<tr>
<td>Homesickness) / Anger (Frustration) / Fear</td>
<td>&amp; Responsibility</td>
<td>- Mental Ability</td>
<td></td>
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<tr>
<td>Self-Image / Mental Functions and Structures</td>
<td></td>
<td>Stocks of Knowledge / Cultural Techniques (Reading, Writing, Arithmetic)</td>
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<tr>
<td>Self-Concept / Coping</td>
<td></td>
<td>- Imaginativeness</td>
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<tr>
<td>Physical Bodily Functions and Structures</td>
<td></td>
<td>Imagination &amp; Creativity / Spirituality</td>
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<tr>
<td>Capacity of Physical Perception (the Senses) /</td>
<td></td>
<td>- Housekeeping</td>
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<tr>
<td>Capacity of Physical Sensation / Movement (Coordination) /</td>
<td></td>
<td>Cleaning / Cooking / Laundry / Shopping</td>
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<tr>
<td>Sexuality</td>
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</tbody>
</table>
Tools: Framework sensiQoL

Quality of Life Conception

Diagnostic Tools
- light
- pro
- proxy

Diagnostic Tools
- Profile Matrix
- Profile Bar Charts
- Scatter Diagram

Planning Tools
- System Formation
- System Simulation
Interventions Manual

- light
- pro
- proxy

Visual Analog Scale

Interview Journal

Post Script

Video Analysis

<table>
<thead>
<tr>
<th></th>
<th>Ernährung</th>
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<tbody>
<tr>
<td>A1</td>
<td>Ausgewogenheit &amp; Reichhaltigkeit</td>
<td></td>
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<tr>
<td></td>
<td>• Haben Sie ein Lieblingsessen?</td>
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<tr>
<td></td>
<td>• Was hatten Sie heute zum Mittagessen? War das Essen gut? Hatten Sie genug? Ist das immer so? ...</td>
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<tr>
<td></td>
<td>Vertiefungsfragen:</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Wie sieht ein typisches Zmorge / Znüni / Zmittag ...</td>
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<tr>
<td>A2</td>
<td>Abwechslung</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Gibt es jeden Tag etwas anderes zu essen oder immer dasselbe? Wie wichtig ist ...</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Vertiefungsfragen:</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Können Sie selber aussuchen, was Sie essen wollen? ...</td>
<td></td>
</tr>
</tbody>
</table>

Abilities / Possibilities

Priorities / Wishes

Fit
Organizational Diagnostic Tools

Profile Matrix

Profile Bar Chart

Profile Scatter Diagram
Planning Tools

Overall System

Focus structure

Navigation
Planning Tools

Refinement
Simulation

Planning Tools
Quality of life based monitoring and support of humans who live in heaviest dependency

- Humans with severe multiple disabilities
- Dementia

**Quality of Life Conception**

*Diagnostic Tools*
- light
- pro
- proxy

*Diagnostic Tools*
- Profile Matrix
- Profile Bar Charts
- Scatter Diagram

*Planning Tools*
- System Formation
- System Simulation
Contact Information

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