Spiritual Needs Questionnaire (SpNQ)

Reference: Büssing, A., Balzat HJ, Heusser P: Spiritual needs of patients with chronic pain diseases and cancer -

validation of the spiritual needs questionnaire. Eur J Med Res 2010; 15, 266-273.

Büssing A, Recchia DR, Koenig H, Baumann K, Frick E: Factor Structure of the Spiritual Needs Questionnaire (SpNQ) in Persons with Chronic Diseases, Elderly and Healthy Individuals. *Religions*

2018; 9,13 doi:10.3390/rel9010013

Büssing A (Hrsg.) Spiritual Needs in Research and Practice. The Spiritual Needs Questionnaire as a

Global Resource for Health and Social Care. Pelgrave (2021)

Language: German, English, Italian, French, Spanish, Portuguese, Brazilian Portuguese, Polish, Danish, Lithuanian, Croatian,

Chinese, Japanese, Korean, Indonesian, Farsi (Iran)

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Origin: Original instrument.

Website www.spiritualneeds.net

Special Book Arndt Büssing (Ed.): The Spiritual Needs Questionnaire. Implications for Health and Social Care.

Palgrave (2021)

Purpose: For many patients confronted with chronic diseases, spirituality/religiosity is an important resource

for coping. However, patients often report unmet psychosocial and spiritual needs. Caring for these secondary needs is not only relevant to patients at the end of their life but also to those suffering from long-term chronic illnesses. One could identify four core dimensions of spiritual needs, i.e., Connection, Peace, Meaning/Purpose, and Transcendence, which can be attributed to underlying

psychosocial, emotional, existential, and religious needs.

Population: Can be used in adults with chronic diseases, in elderly living in retirement homes, healthy (stressed)

persons, and adolescents with chronic diseases and health conditions

Administration:

Rater: Self, telephone or interview-administered; either as a diagnostic tool (for clinical application to start communication) or as an instrument for research (with defined factors)

Time Required: 5 min. for self administration

Training: none

Scoring: The patients rate whether they currently have the respective needs (yes / no), and how strong they were to them. To measure the significance of spiritual needs for the individual, the instrument uses a 4-point scale from disagreement to agreement (0 - not at all; 1 - somewhat; 2 - strong; 3 - very strong).

Description:

The questionnaire can be used either as a <u>diagnostic tool</u> with 27 items (+ 3 free text fields), or as a 20-item <u>research instrument</u> (SpNQ-20) which was tested in persons with chronic diseases and healthy persons and differentiates 4 main factors, i.e.,

- 1. **Religious** (alpha = .87 to .92), i.e., praying for and with others, and by themselves, participate at a religious ceremony, reading of spiritual/religious books, turn to a higher presence (i.e. God, angels etc.)
- 2. **Existential (Reflection / Meaning)** (alpha = .74 to .82) i.e., dissolve open aspects of your life, talk with someone about meaning in life / suffering, dissolve open aspects in life, talk about the possibility of a life after death, forgive someone from a distinct period of your life
- 3. **Inner Peace** (alpha = .73 to 82), i.e., wish to dwell at places of quietness and peace, plunge into the beauty of nature, finding inner peace, talking with other about fears and worries

- 4. **Giving / Generativity** (alpha = .71 to .74) addresses the active and autonomous intention to give solace someone, to pass own life experiences to others, give away something from yourself, be assured that your life was meaningful and of value
- For adolescents a 15 item reduced version (Cronbach's alpha = .87) with some new items to cover the topic of *Attention / Positive Confirmation* was validated.
- A reduced 10-item SpNQ Screener (Cronbach's alpha = .79) is also available.

Coverage: Research and Clinical

Reliability: The internal consistency estimates of SpNQ 2.1 range from .74 to .92, and that of version SpNQ-20

from .71 to .87. The SpNQ Screener has good internal consistency, too (Cronbach's alpha = .79)

Validity: Religious Needs correlate very strong with the SpREUK scale *Trust in Higher Guidance* (r>.7), and strongly also with *Search for Support / Access* and *Reflection (Positive Interpretation of Disease)*.

Both Existential Needs and Giving Needs are moderately correlated with the SpREUK scales, while needs for Inner Peace were just weakly associated. In patients with chronic pain conditions, Existential Needs were moderately associated with an escape-avoidance strategy (Escape from

Illness).

Spiritual Needs are just weakly associated with life satisfaction, particularly Giving / Generativity (which is a factor attributed to the Connection category) was associated with life satisfaction (r = .17; p = .012), and negatively with patients' symptom scores (r = -.29; p < .0001), while need for Inner Peace were weakly associated with patients' satisfaction with the treatment efficacy (r = .24; p < .0001). Multivariate linear regression analyses revealed that anxiety had a significant impact on cancer patients' needs for Inner Peace, Existential Needs, and Actively Giving. In patients with fibromyalgia, particularly Inner Peace needs and Existential Needs correlated with different domains of reduced mental health, particularly with anxiety, the intention to escape from illness, and

psychosocial restrictions.

Strengths: The instrument avoids exclusive religious terminology and is suited both in secular and also in

religious societies. The needs for Inner Peace, which was of strongest relevance for patients with chronic pain diseases and cancer, can be interpreted as their intention to return to a peaceful state of save completeness. The aspect of Giving / Generativity seems to be of outstanding importance too, because it can be interpreted as patients' intention to leave the role model of a 'passive sufferer' to

become an active, self-actualizing, giving individual.

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SpNQ for Adults (extended version)

Each person has its own and unique point of view. The following statements may thus not necessarily apply to yours. Please read the statements you will find here carefully and then indicate how true each is for you and your <u>current situation</u> by circling one number per line. When you do have a respective need ("Yes"), then indicate how strong it is. Otherwise, circle the "No" option. Please be as honest and true as possible: There is no `right' or `wrong' answer.

			If YES, how strong is this need?		
Dumin	or the close time and industry because he and the core and	No	some-	strong	very
	g the last time, did you have had the needs	_	what		strong
N2	To talk with others about your fears and worries?	0	1	2	3
N3 *	That someone of your religious community (i.e. pastor) cares for you or come to see you?	0	1	2	3
N4	To reflect back on your life?	0	1	2	3
N5	To dissolve / clarify open aspects of your life?	0	1	2	3
<mark>N6</mark>	To plunge into beauty of nature?	0	1	2	3
N7	To dwell at a place of quietness and peace?	0	1	2	3
N8	To find inner peace?	0	1	2	3
N10	To find meaning in illness and/or suffering?	0	1	2	3
N11	To talk with someone about the question of meaning in life?	0	1	2	3
N12	To talk with someone about the possibility of life after death?	0	1	2	3
N13	To turn to someone in a loving attitude?	0	1	2	3
N14	To give away something from yourself?	0	1	2	3
N15	To give solace to someone?	0	1	2	3
N16	To forgive someone from a distinct period of your life?	0	1	2	3
N17	To be forgiven?	0	1	2	3
N18	To pray with someone?	0	1	2	3
N19	That someone prays for you?	0	1	2	3
N20	To pray for yourself?	0	1	2	3
<mark>N21</mark>	To participate at a religious ceremony (i.e. Sunday service)?	0	1	2	3
N22	To read religious / spiritual books?	0	1	2	3
N23	To turn to a higher presence (i.e., God, Allah, Angels, Saints)?	0	1	2	3
N25*	To feel connected with family?	0	1	2	3
N26	To pass own life experiences to others?	0	1	2	3
N27	To be assured that your life was meaningful and of value?	0	1	2	3
N28*	To be re-involved by your family in their life concerns?	0	1	2	3
N29*	To be invited by friends?	0	1	2	3
N30*	To receive more support from your family?	0	1	2	3
In cas	se you have further specific needs you would like to let us know	:			
X1			1	2	3
X2			1	2	3
X3			1	2	3

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^{*} Optional items to be used in elderly living in residential (nursing) homes etc.

SpNQ for Adolescents (reduced variant version)

Each person has its own and unique point of view. The following statements were mentioned by several other persons, and they must not necessarily apply to yours.

Please read the statements you will find here carefully and then indicate how true each is for you and your <u>current situation</u> by circling one number per line. When you do have a respective need ("Yes"), then indicate how strong it is. Otherwise, circle the "No" option"

Please be as honest and true as possible: There is no 'right' or 'wrong' answer.

			If YES,			
			how strong is this need?			
Duri	as the last time, did you have had the needs	No	some-	strong	very	
Duni	During the last time, did you have had the needs		what		strong	
N2	To talk with others about your fears and worries?	0	1	2	3	
N7	To dwell at a place of quietness and peace?	0	1	2	3	
N6	To plunge into beauty of nature?	0	1	2	3	
N8	To find inner peace?	0	1	2	3	
N10	To find meaning in illness and/or suffering?	0	1	2	3	
N11	To talk with someone about the question of meaning in life?	0	1	2	3	
N27	To be assured that your life was meaningful and of value?	0	1	2	3	
N13	To turn to someone in a loving attitude?	0	1	2	3	
N18	To pray with someone?	0	1	2	3	
N19	That someone prays for you?	0	1	2	3	
N20	To pray for yourself?	0	1	2	3	
N23	To turn to a higher presence (i.e., God, Allah)?	0	1	2	3	
N38	That there is someone there for you who is always at your side?	0	1	2	3	
N43	That your situation is improving for the better?	0	1	2	3	
N44	To have someone to assure you how to proceed (in a positive way).	0	1	2	3	

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SpNQ Screener (reduced version)

The following statements were mentioned by several other persons, and they must not necessarily apply to yours. Please indicate how strong these needs are for you in your <u>current situation</u>.

Duri	ng the last 2 weeks, did you have had the needs	no	some- what	strong	very strong
N2	to talk with others about your fears and worries?	0	1	2	3
N7	to dwell at a place of quietness and peace?	0	1	2	3
N8	to find inner peace?	0	1	2	3
N11	to talk with someone about the question of meaning in life?	0	1	2	3
N16	to forgive someone from a distinct period of your life?	0	1	2	3
N17	to be forgiven?	0	1	2	3
N20	to pray for yourself?	0	1	2	3
N21	to participate at a religious ceremony (i.e. Sunday service)?	0	1	2	3
N23	to turn to a higher presence (i.e., God)?	0	1	2	3
PC1	for psychological / psychotherapeutic support?	0	1	2	3
SC1	for non-denominational / religiously unbound pastoral care?	0	1	2	3
SC2	for confessional / religiously bound pastoral care?	0	1	2	3

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- → Der 10-item SpNQ-Screener (Cronbachs alpha = 0.79) is a reduced instrument that cannot replace the more comprehensive 27-item SpNQ (www.spiritualneeds.net).
- → Scores 2-3 indicate a need to react