

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. <i>Eur J Med Res</i> 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. <i>Religions</i> 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. Palgrave (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:

Rating: 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 diagnostic tool with 27 items (+ 3 free text fields), or as a 20-item research instrument (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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Bibliography

Büssing A, Balzat HJ, Heusser P. Spirituelle Bedürfnisse von Patienten mit chronischen Schmerz- und Tumorerkrankungen. *Perioperative Medizin* 2009, 1, 248.

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, Koenig HG. Spiritual Needs of Patients with Chronic Diseases. *Religions* 2010; 1: 18-27.

Höcker A: Spiritualität/Religiosität und Lebenssinn bei Krebspatienten. Thesis at the Institute of Medical Psychology, University Hamburg Eppendorf; 2011

Büssing A, Lux EA, Janko A, Kopf A: Psychosoziale und spirituelle Bedürfnisse bei Patienten mit chronischen Schmerz- und Krebserkrankungen. *Deutsche Zeitschrift für Onkologie* 2011; 41: 39-73

Büssing A, Janko A, Kopf A, Lux EA, Frick E: Zusammenhänge zwischen psychosozialen und spirituellen Bedürfnissen und Bewertung von Krankheit bei Patienten mit chronischen Erkrankungen. *Spiritual Care* 2012; 1: 57-73

Büssing A, Zhai Xiao-feng, Wenbo Peng, Changquan Ling: Psychosocial and spiritual needs of patients with chronic diseases: validation of the Chinese version of the Spiritual Needs Questionnaire. *Journal of Integrative Medicine* 2013; 11(2):106-15.

Büssing A, Janko A, Baumann K, Hvidt NC, Kopf A: Spiritual Needs among Patients with Chronic Pain Diseases and Cancer Living in a Secular Society. *Pain Medicine* 2013; 14: 1362-1373

Erichsen NB, Büssing A: Spiritual Needs of Elderly living in Retirement / Nursing Homes. *Evidence-based Complementary and Alternative Medicine* 2013; Article ID913247.

Offenbaecher M, Kohls N, Toussaint LL, Sigl C, Winkelmann A, Hieblinger R, Walther A, Büssing A: Spiritual needs in patients suffering from fibromyalgia. *Evidence-based Complementary and Alternative Medicine* 2013; Article ID 178547, 13 pages

Höcker A, Krüll A, Koch U, Mehnert A: Exploring spiritual needs and their associated factors in an urban sample of early and advanced cancer patients. *Eur J Cancer Care (Engl)*. 2014; 23(6):786-794. doi: 10.1111/ecc.12200.

- Büssing A, Pilchowska I, Surzykiewicz J: Spiritual Needs of Polish patients with chronic diseases. *Journal of Religion and Health* 2015; 54(5): 1524-1542
- Man-Ging CI, Öven Uslucan J, Fegg M, Frick E, Büssing A: Reporting Spiritual Needs of Older Adults Living in Bavarian Residential and Nursing Homes. *Journal of Mental Health, Religion and Spirituality* 2015; 18: 809-821
- Nuraeni A, Nurhidayah I, Hidayati N, Windani C, Sari M, Mirwanti R: Kebutuhan Spiritual pada Pasien Kanker [Spiritual Needs of Patients with Cancer]. *Jurnal Keperawatan Padjadjaran* 2015; 3: 57-66 (<http://jkp.fkep.unpad.ac.id/index.php/jkp/article/view/101>)
- Büssing A, Recchia DR: Spiritual and Non-spiritual Needs Among German Soldiers and their Relation to Stress Perception, PTSD Symptoms, and Life Satisfaction – Results from a Structural Equation Modeling Approach. *Journal of Religion and Health*, 2016; 55(3): 747-764; Online June 2015 (DOI 10.1007/s10943-015-0073-y)
- Nejat N, Whitehead L, Crowe M: Exploratory Psychometric Properties of the Farsi and English Versions of the Spiritual Needs Questionnaire (SpNQ). *Religions* 2016; 7, 84; doi:10.3390/rel7070084
- Haußmann A, Schäffeler N, Hautzinger M, Weyel B, Eigentler T, Zipfel S, Teufel M: Religiöse/spirituelle Bedürfnisse und psychosoziale Belastung von Patienten mit malignem Melanom. *Psychother Psych Med* 2017; 67(09/10): 413-419
- Büssing A, Wassermann U, Hvidt NC, Längler A, Thiel M: Spiritual needs of mothers with sick new born or premature infants. *Woman and Birth* 2017 (online 24 August 2017) doi.org/10.1016/j.wombi.2017.08.002
- Glavas A, Jors K, Büssing A, Baumann A: Spiritual needs of PTSD patients in Croatia and Bosnia-Herzegovina: A quantitative pilot study. *Psychiatria Danubina*, 2017; 29(3): 282-290
- 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
- Moeini B, Zamanian H, Taheri-Kharameh Z, Ramezani T, Saati-Asr M, Hajrahimian M, Amini-Tehrani M: Translation and Psychometric Testing of the Persian Version of the Spiritual Needs Questionnaire Among Elders With Chronic Diseases. *J Pain Symptom Manage*. 2018; 55(1): 94-100.
- Muniruzzaman M, Yuni Sapto Edi R, Prasetyo A. Gambaran Tingkat Kebutuhan Spiritual Pada Pasien Gagal Ginjal Kronik Yang Menjalani Hemodialisis Di Ruang Hemodialisa Rsud Cilacap [Description of Spiritual Needs Level In Chronic Kidney Failure Patients who Underwent Hemodialysis in the Hemodialisa Room of RSUD Cilacap]. *Proceeding Management Communication in Health Team Collaboration of Giving High Alert for Patient Safety. STIKES Al-Irsyad Al-Islamiyyah Cilacap* 2017; pp. 1-8 (ISBN 978-602-60725-1-1)
- Hatampour K, Rassouli M, Yaghmaie F, Zendedel K, Alavi Majd H. Development and Psychometrics of a ‘Spiritual Needs Assessment Scale of Patients with Cancer’: A mixed exploratory study. *International Journal of Cancer Management* 2018; 11(1):e10083 DOI:10.5812/ijcm.10083
- Reiser F: *Menschen mehr gerecht werden. Zur Religiosität bzw. Spiritualität von Patientinnen und Patienten in Psychiatrie und Psychotherapie*. Würzburg: Echter-Verlag, 2018. ISBN 978-3-429-05306-2
- Valente TCO, Cavalcanti APR, Büssing A, Costa Junior CP, Motta RN: Transcultural Adaptation and Psychometric Properties of Portuguese Version of the Spiritual Needs Questionnaire (SpNQ) Among HIV Positive Patients in Brazil. *Religions* 2018, 9(4), 135; doi:10.3390/rel9040135
- Kashif A, Kanwal Z: Translation, Cultural Adaptation of Spiritual Needs Questionnaire in Pakistan. *Religions* 2018; 9: 163; doi:10.3390/rel9050163
- Büssing A, Recchia DR, Toussaint LL: German soldiers’ needs to clarify open aspects in their life, to talk about fears and worries, and to forgive and to be forgiven as a matter of life reflection. *Frontiers of Psychiatry* 2018; 9:582. doi: 10.3389/fpsy.2018.00582
- Himawan F, Anggorowati, Chasani S: Asesmen Kebutuhan Spiritual Pasien Penyakit Ginjal Kronik Yang Menjalani Hemodialisa Dengan Instrumen APSN dan SPNQ [Spiritual Needs Assessment in Patients with Chronic Kidney Disease Undergoing Hemodialysis Using Instruments APSN and SpNQ]. *Journal of Holistic Nursing Science* 2019; 6 (1): 1-12
- Riklikienė O, Spirgienė L, Snieguolė Kaselienė S, Luneckaitė Z, Tomkevičiūtė J, Büssing A: [Translation, cultural adaptation and clinical validation of the Lithuanian version of the Spiritual Needs questionnaire among hospitalized cancer patients](#). *Medicina* 2019, 55, 738; doi:10.3390/medicina55110738
- Riklikienė O, Tomkevičiūtė J, Spirgienė L, Valiulienė L, Büssing A: [Spiritual needs and their association with indicators of quality of life among non-terminally ill cancer patients from Lithuania](#). *European Journal of Oncology Nursing* 2019; 44:101681. doi: 10.1016/j.ejon.2019.101681
- Riklikienė O, Poskaite G, Vainoras A: [Spiritual needs, prayer and cardiac function changes in healthy young women – the interconnection of spirituality with human physiology](#). *Journal of Complexity in Health Sciences*, 2019; 2: 77-86. <https://doi.org/10.21595/chs.2019.21235>
- Zhao Y, Wang Y, Yao X, Jiang L, Hou M, Zhao Q: [Reliability and validity of the Chinese version of spiritual needs questionnaire with 27 items \(SpNQ-Ch-27\) in cancer patients](#). *Int J Nurs Sci*. 2019;6(2):141-147. doi: 10.1016/j.ijnss.2019.03.010.
- Frick E, Büssing A, Rodrigues Recchia D, Härtl K, Beivers A, Wapler C, Dodt C: Spirituelle Bedürfnisse von Patienten eines Notfallzentrums [Spiritual needs of patients in an emergency room]. *Med Klin Intensivmed Notfmed*. 2020. doi: 10.1007/s00063-020-00653-8. [Epub ahead of print]
- Büssing A, Baumann K, Rentschler, Becker G; Stability of Cancer Patients/ Unmet Spiritual Needs and Spiritual Wellbeing in Palliative Care Units. *Oncol Res Treat* 2020; 43(suppl 1); 123; e-ISBN 978-3-318-06686-9

Büssing A, Baumann K, Rentschler J, Becker G: Spirituelle Bedürfnisse von Tumorpatienten verändern sich während der palliativmedizinischen Betreuung kaum. *Deutsche Zeitschrift für Onkologie* 2020; Online first: <https://doi.org/10.1055/a-1135-3566>

Büssing A, Büntzel J, Frick E: Spiritual Care in Oncology: Cancer Patients' Unmet Spiritual – Data from a Pilot Project. *Oncol Res Treat* 2020; 43(suppl 1); 148; e-ISBN 978-3-318-06686-9

Büssing A (ed.): *The Spiritual Needs Questionnaire - Implications for Health and Social Care*. Pelgrave (2021)

Büssing A: Application and implementation of the Spiritual Needs Questionnaire in Spiritual Care processes. In: Büssing A (ed.): *The Spiritual Needs Questionnaire - Implications for Health and Social Care*. Pelgrave (2021)

Büssing A: Structure of the Spiritual Needs Questionnaire in patients with chronic diseases, elderly and healthy persons. In: Büssing A (ed.): *The Spiritual Needs Questionnaire - Implications for Health and Social Care*. Pelgrave (2021)

Büssing A: Adapted Spiritual Needs Questionnaire for adolescents with chronic diseases. In: Büssing A (ed.): *The Spiritual Needs Questionnaire - Implications for Health and Social Care*. Pelgrave (2021)

Riklikiene O, de Abreu WC, Valente TCO, Rassouli M, Surzykiewicz J, Büssing A: Structures of Spiritual Needs Questionnaire versions in countries with different cultural and religious background. In: Büssing A (ed.): *The Spiritual Needs Questionnaire - Implications for Health and Social Care*. Pelgrave (2021)

Büssing A, Peng-keller S: Spiritual needs of patients with chronic pain diseases. In: Büssing A (ed.): *The Spiritual Needs Questionnaire - Implications for Health and Social Care*. Pelgrave (2021)

Büssing A, Hartmann PM, Beerenbrock Y, Rodrigues Recchia D: Development of Spiritual Needs during chemotherapy of breast cancer patients. In: Büssing A (ed.): *The Spiritual Needs Questionnaire - Implications for Health and Social Care*. Pelgrave (2021)

Große-Onnebrink J, Büssing A: Psychosocial, existential and spiritual needs of persons with cystic fibrosis. In: Büssing A (ed.): *The Spiritual Needs Questionnaire - Implications for Health and Social Care*. Pelgrave (2021)

de Abreu WC, Abreu M, Büssing A: Spiritual needs in people with mild to moderate dementia. In: Büssing A (ed.): *The Spiritual Needs Questionnaire - Implications for Health and Social Care*. Pelgrave (2021)

Büssing A, Baumann K, Rentschler J, Becker G: Spiritual needs of tumor patients during their stay at a Palliative Care Unit. In: Büssing A (ed.): *The Spiritual Needs Questionnaire - Implications for Health and Social Care*. Pelgrave (2021)

Wapler C, Dodt C, Büssing A, Beivers A, Härtl K, Frick E: Spiritual needs of patients in the emergency room. In: Büssing A (ed.): *The Spiritual Needs Questionnaire - Implications for Health and Social Care*. Pelgrave (2021).

Büssing A, Surzykiewicz J: Spiritual needs of persons with Down syndrome. In: Büssing A (ed.): *The Spiritual Needs Questionnaire - Implications for Health and Social Care*. Pelgrave (2021)

Büssing A, Hussong J, Große-Onnebrink J, von Gontardt A: Spiritual needs of adolescents with chronic diseases. In: Büssing A (ed.): *The Spiritual Needs Questionnaire - Implications for Health and Social Care*. Pelgrave (2021)

Büssing A, Riklikiene O: Spiritual needs of parents with health affected children. In: Büssing A (ed.): *The Spiritual Needs Questionnaire - Implications for Health and Social Care*. Pelgrave (2021)

Büssing A, Spalek R, Pikula NG, Surzykiewicz J: Spiritual needs of Elderly. In: Büssing A (ed.): *The Spiritual Needs Questionnaire - Implications for Health and Social Care*. Pelgrave (2021)

Büssing A, Wapler C, Dodt C, Beivers A, Härtl K, Frick E: Spiritual needs of patients' relatives. In: Büssing A (ed.): *The Spiritual Needs Questionnaire - Implications for Health and Social Care*. Pelgrave (2021)

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 current situation 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.

During the last time, did you have had the needs ...		No	If YES, how strong is this need ?		
			some- what	strong	very 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
N6	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
N21	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 case 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 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 current situation 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.

During the last time, did you have had the needs ...		No	If YES, how strong is this need ?		
			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
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 current situation.

During 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