

When you believe in your work!

Development And Measurement Of Spiritual Care Competences In Nursing

René van Leeuwen - Lectorate Healthcare & Spirituality
Zwolle - Netherlands

ECRSH Conference
May 12/14 2016 - Gdansk



Method

- Original scale derived from literature: 35 items
- Factor analysis: 6 factors/27 items
- Internal validity: CA $>.70$ - $<.90$ /Inter Item Correlation $>.25$
- Test-retest reliability
- Initial measurement: nursing students (n=197)
- Translation procedure: forward-backward
- Additional measurement in different contexts: pre/post registration, sectors of health care

Spiritual Care Competence Scale (SCCS)

<i>Domains</i>	<i>Competences</i>	<i>Items</i>
Person	Attitude towards patient spirituality	4
	Communication	2
Practice	Assessment and implementation of spiritual care	6
	Personal support and patient counseling	6
	Referral	3
Policy	Professionalization and improving the quality of spiritual care	6

Crohnbachs Alpha 0.56-0.82/Mean Inter Item Correlation 0.25-0.60

René van Leeuwen et al. (2009). *Journal of Clinical Nursing*, 18 (20), 2857-69

Nurses' perceptions of spirituality and spiritual care in different health care settings in the Netherlands

René van Leeuwen & Annemiek Schep-Akerman (2015). *Religions*, 6, 1346-1357.

	Hospital	Mental Health	Home Care
N = 449	N = 202	N = 160	N = 87
SCCS total	3.6 (0.6)	3.8 (0.5)	3.8 (0.6)
Assessment and implementation	3.6 (0.7)	3.8 (0.7)	3.8 (0.7)
Professionalization and quality of care	2.9 (0.8)	3.2 (0.9)	3.1 (0.8)
Personal support and counseling	3.6 (0.7)	3.8 (0.6)	3.8 (0.6)
Referral	3.9 (0.8)	3.9 (0.8)	3.9(0.7)
Attitude towards patients' spirituality	4.4 (0.7)	4.5 (0.6)	4.4 (0.6)
Communication	4.4 (0.6)	4.5 (0.6)	4.5 (0.6)

Other published studies:

- Van Leeuwen et al. (2008). The effectiveness of an educational programme for nursing students on developing competence in the provision of spiritual care. *Journal of Clinical Nursing*, 17, 2768-2781.
- Attard et al. (2014). Nurses' and midwives acquisition of competency in spiritual care: A focus on education. *Nurse Education Today*, 34 (12), 1460-1466.
- Ross et al. (2014). Student nurses perceptions of spirituality and competence in delivering spiritual care: A European pilot study. *Nurse Education Today*, 34 (5), 697-702.
- Ross et al. (2016). Factors contributing to student nurses'/midwives' perceived competency in spiritual care. *Nurse Education Today*, 36 (4), 455-451.
- Hellman et al. (2015). Meeting spiritual needs. A study using the Spiritual Care Competence Scale. *Journal of Christian Nursing*, 32 (4), 236-241.
- Azarsa et al. (2015). Spiritual wellbeing, Attitude toward Spiritual Care and its Relationship with Spiritual Care Competence among Critical Care Nurses. *Journal of Caring Sciences*, 4 (4), 309-320.

International studies in progress (including translation procedures)

Thank you!

r.vanleeuwen@viaa.nl

