

The use of self-reported competence among nurse students to improve nursing education and learning in Europe

A project within the European Network Nursing Academies (ENNA)

On behalf of the ENNA:

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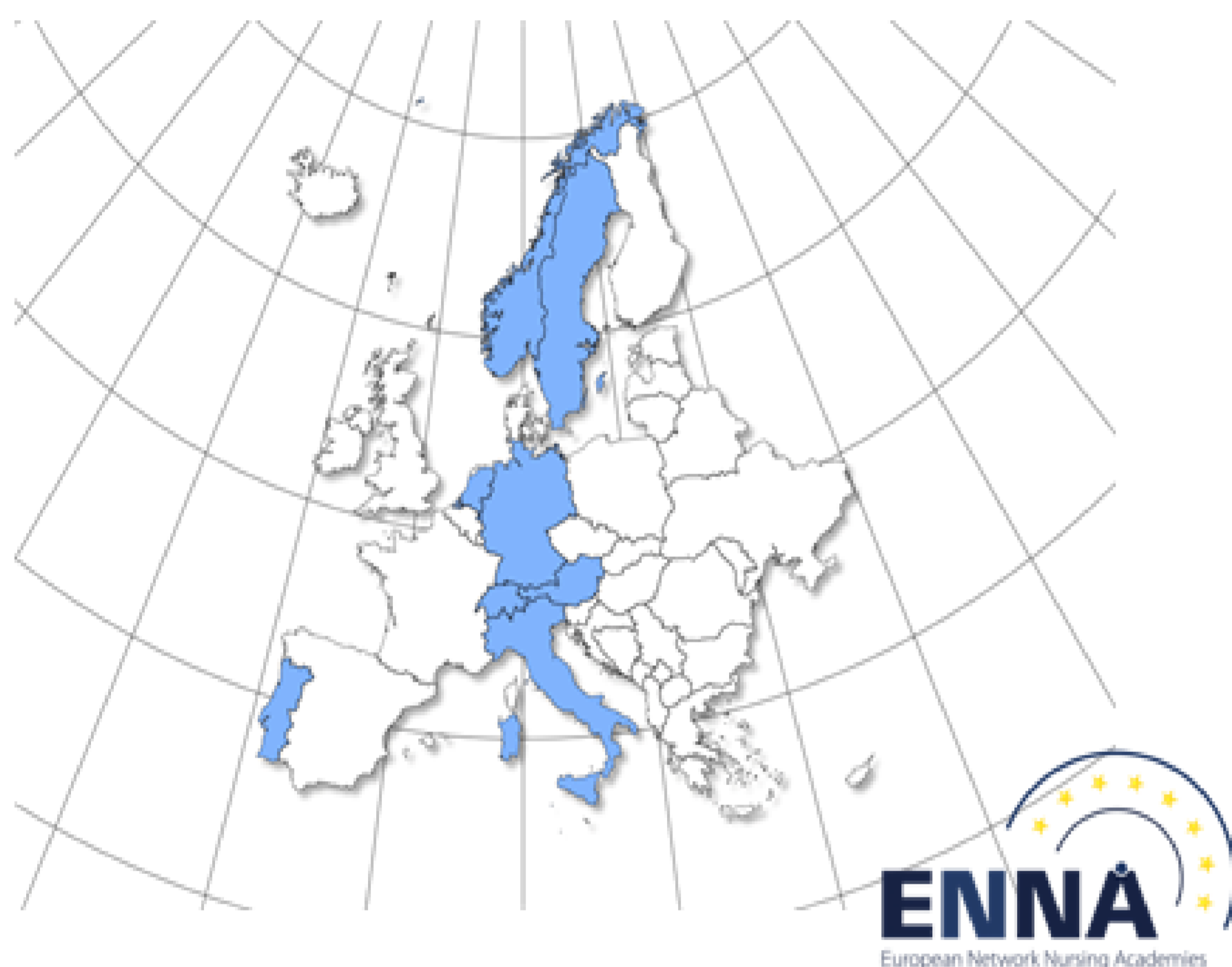
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Background

Nursing education in Europe, its trends and outcomes is highlighted within the European Network of Nursing Academies (ENNA). ENNA was established in 2007 with the aim to support international exchange under the umbrella of patient's safety, and to enhance the quality of nursing education, and thereby nursing practice. Currently, ENNA consists of members from eight European countries with 14 Academies.

The European Nurse Professional Competence Project within the ENNA Network



Aim

The aim of the research project is to assess, compare and improve nursing education of the ENNA members Academies using the Nurse Professional Competence (NPC) Scale.

Method

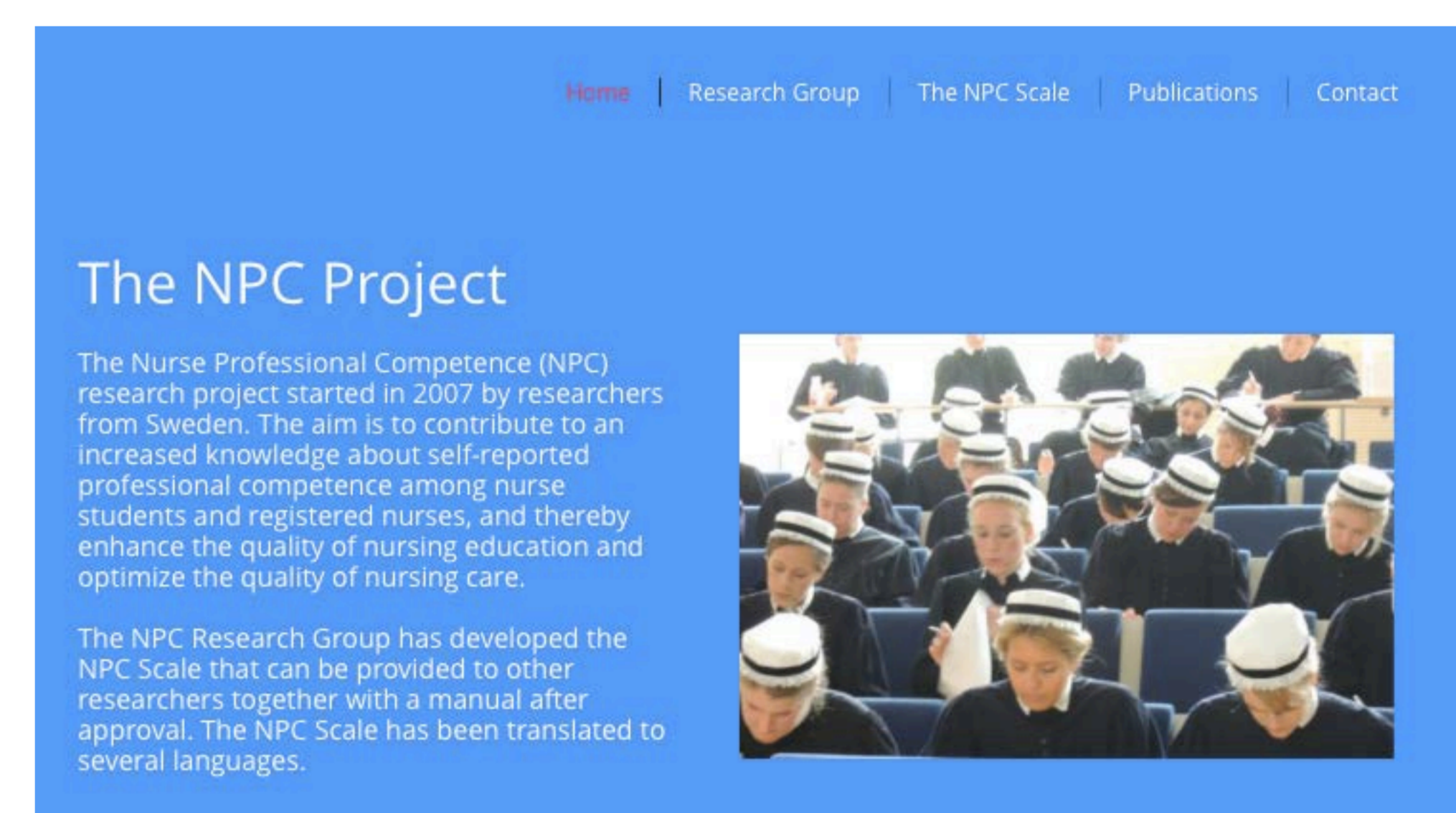
The NPC Scale was developed by Swedish researchers and its psychometric properties have been confirmed in several studies. The English version of the Swedish NPC Scale has been translated into Dutch, German, Italian, Norwegian and Portuguese languages. Based on multicenter and a cross-sectional design, the NPC Scale is used to collect data within the ENNA academies.

Result

Currently collected data from the Academies in Europe will be used to analyze and compare self-reported competence among nursing students at the point of graduation. A comparison of nursing education in Europe will be performed.

Conclusion

The results from the study can be used to prepare the Academies to enhance future nursing education in Europe and in a global world.



References

Nilsson J., Carlsson M., Johansson E., Egmar A-C., Florin J., Leksell J., Lindholm C., Nordström G., Theander K., Wilde-Larsson B., Lepp M. & Gardulf A. (2014). Nursing in a Globalized World: Nursing Students with International Study Experience Report Higher Competence at Graduation. *Open Journal of Nursing* 4, 848-858. <http://dx.doi.org/10.4236/ojn.2014.412090>

Nilsson J., Gardulf A., & Lepp M. (2016). Experience of translation and adaptation of the Nurse Professional Competence (NPC) Scale. *Journal of Nursing Education and Practice* 6, 100-103. <http://dx.doi.org/10.5430/jnep.v6n1p100>

Nilsson J., Johansson E., Egmar A-C., Florin J., Leksell J., Lepp M., Lindholm C., Nordström G., Theander K., Wilde-Larsson B., Carlsson M., & Gardulf A. (2014). Development and validation of a new tool measuring nurses self-reported professional competence --The nurse professional competence (NPC) Scale. *Nurse Education Today* 34; 574-580. <http://dx.doi.org/10.1016/j.nedt.2013.07.016>

ENNA: www.en-na.eu

NPC: <http://npcresearchgroup.com/index.html>

Figure 1. The ENNA members from 8 European countries



ENNA Meeting, Coimbra, Portugal, October 2016