Faculty of Health: Medicine, Dentistry and Human Sciences

School of Nursing and Midwifery

2014-12

Implementing the family-centered care model, parents' satisfaction and experiences in neonatology

Dall'Oglio, I

http://hdl.handle.net/10026.1/10875

10.1186/1824-7288-40-s2-a47 Italian Journal of Pediatrics Springer Science and Business Media LLC

All content in PEARL is protected by copyright law. Author manuscripts are made available in accordance with publisher policies. Please cite only the published version using the details provided on the item record or document. In the absence of an open licence (e.g. Creative Commons), permissions for further reuse of content should be sought from the publisher or author.

MEETING ABSTRACT



Open Access

Implementing the family-centered care model, parents' satisfaction and experiences in neonatology

Immacolata Dall'Oglio^{1*}, Anna Portanova², Martina Fiori¹, Orsola Gawronski¹, Roberta Fida³, Antonello Cocchieri⁴, Gennaro Rocco⁵, Emanuela Tiozzo¹, Jos M Latour⁶, Italian Empathic-N Study Group¹

From XX National Congress of the Italian Society of Neonatology Rome, Italy. 9-11 October 2014

Background

The quality of family-centered care (FCC) in Neonatal Intensive Care Unit (NICU) is often assessed through Parental satisfaction (PS). Empathic-N, a validated questionnaire to evaluate PS in NICU, was recently developed in the Netherlands [1].To our knowledge similar instruments have not yet been used in Italy. The aim of this project is to translate the 57-item Empathic-N questionnaire and to develop and adapted Italian version for post-NICU (Empathic-SN) taking the Italian cultural adaptation into account, and to test their psychometric validity.

Materials and methods

The translation process followed a structured method including forward and backward translation [2].

The psychometric validation of both the Empathic-N and the Empathic-SN questionnaires is being performed by administering the questionnaires to parents of newborns discharged from 9 NICUs and post-NICUs across Italy.

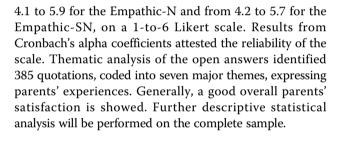
Ethical approval is granted by the Bambino Gesù Children's Hospital. Written informed consent forms are collected.

Results

150 questionnaires from NICU and 150 from post-NICU are being collected. Preliminary analyses showed a positive correlation between the questionnaire items and the overall satisfaction indicators. Reached scores ranged from

* Correspondence: immacolata.dalloglio@opbg.net

Full list of author information is available at the end of the article



Conclusion

Validity and reliability of the Italian version of the questionnaires assessed by psychometric testing is expected. The Empathic-N and Empathic-SN questionnaires, or their further versions, would constitute important tools to assess the actual quality of FCC in Italian NICUs and post-NICUs and to set the baseline for improvement interventions.

Acknowledgements

The Italian Empathic-N Study Group, was as follows: Luca Di Sarra, Catholic University of Rome; Gina Ancora, Sandra Lazzari, Hospital of Rimini; Marilena Galeazzo, Elisabetta Lolli, University Hospital of Padova; Enrica Lupo, Mariella Frongia, Buzzi Children's Hospital, Milan; Silvia Prunecchi, Meyer Children's Hospital of Florence; Angela Ragni, Bambino Gesù Children's Hospital IRCCS Rome, Rosanna Bruno, Antonella Raimondi, San Carlo Hospital, Potenza; Liliana Vagliano, Serena Rovei, Sant'Anna University Hospital, Turin; Loredana Bonafede, Anna Marotta, San Eugenio Hospital, Rome. The contribution of the Centre of Excellence for Nursing Scholarship for the funding to this project is acknowledged.

Authors' details

¹Professional Development, Continuing Education and Nursing Research Service-Medical Direction, Bambino Gesù Children's Hospital, IRCCS, Rome, Italy. ²Department of Medical and Surgical Neonatology, Bambino Gesù Children's Hospital, IRCCS, Rome, Italy. ³W&O Psychology, Department of Psychology, Sapienza University of Rome, Italy. ⁴Catholic University of Rome, Italy. ⁵Centre of Excellence for Nursing Scholarship, Ipasvi Rome Nursing College. ⁶School of Nursing, Plymouth University, Plymouth, UK.



© 2014 Dall'Oglio et al; licensee BioMed Central Ltd. This is an Open Access article distributed under the terms of the Creative Commons Attribution License (http://creativecommons.org/licenses/by/4.0), which permits unrestricted use, distribution, and reproduction in any medium, provided the original work is properly cited. The Creative Commons Public Domain Dedication waiver (http://creativecommons.org/publicdomain/zero/1.0/) applies to the data made available in this article, unless otherwise stated.

¹Professional Development, Continuing Education and Nursing Research Service-Medical Direction, Bambino Gesù Children's Hospital, IRCCS, Rome, Italy

Published: 9 October 2014

References

- Latour JM, Duivenvoorden HJ, Hazelzet JA, van Goudoever JB: Development and validation of a neonatal intensive care parent satisfaction instrument. *Pediatr Crit Care Med* 2012, 13:554-559.
- Wild D, Grove A, Martin M, Eremenco S, McElroy S, Verjee-Lorenz A, Erikson P, ISPOR Task Force for Translation and Cultural Adaptation: Principles of Good Practice for the Translation and Cultural Adaptation Process for Patient-Reported Outcomes (PRO) Measures: Report of the ISPOR Task Force for Translation and Cultural Adaptation. *Value Health* 2005, 8:94-104.

doi:10.1186/1824-7288-40-S2-A47

Cite this article as: Dall'Oglio *et al.*: **Implementing the family-centered care model**, **parents' satisfaction and experiences in neonatology**. *Italian Journal of Pediatrics* 2014 **40**(Suppl 2):A47.

Submit your next manuscript to BioMed Central and take full advantage of:

- Convenient online submission
- Thorough peer review
- No space constraints or color figure charges
- Immediate publication on acceptance
- Inclusion in PubMed, CAS, Scopus and Google Scholar
- Research which is freely available for redistribution

BioMed Central

Submit your manuscript at www.biomedcentral.com/submit