

CYPRUS UNIVERSITY OF TECHNOLOGY

SCHOOL OF HEALTH SCIENCES

DEPARTMENT OF NURSING

MASTER'S PROGRAM IN ADVANCED NURSING AND HEALTH CARE PRACTICE

“Health Care Professionals’ compassion rounds” A pilot study

Master’s thesis of Ioanna Lakatamitou RN, BSc

Limassol, June 2018

CYPRUS UNIVERSITY OF TECHNOLOGY
SCHOOL OF HEALTH SCIENCES
DEPARTMENT OF NURSING
MASTER'S PROGRAM IN ADVANCED NURSING AND HEALTH CARE PRACTICE

“Health Care Professionals’ compassion rounds”

A pilot study

Master’s thesis of
Ioanna Lakatamitou RN, BSc

Limassol, June 2018

Approval Form

“Health Care Professionals’ compassion rounds”

A pilot study

Presented by

Ioanna Lakatamitou

Supervisor: Dr Lambrinou Ekaterini, Associate Professor Department of Nursing

Member of the committee: Dr Middleton Nicos, Associate Professor Department of Nursing

Member of the committee: Dr Raftopoulos Vasilios, Associate Professor Department of Nursing

Cyprus University of Technology

Limassol, June 2018

Copyrights

Copyright© Year of thesis submission Student Name Surname

All rights reserved.

The approval of the thesis by the Department of [...] does not imply necessarily the approval by the Department of the views of the writer.

Acknowledgements:

I would like to thank my supervisors, Dr. Ekaterini Lamprinou and Dr. Nikos Middleton. Their scientific knowledge and consistency have contributed to a substantial guidance for the development of this study. Also I would like to thank the important contribution of Mrs Panayiota Andreou, Dr. Charis Kaite and Mrs Martha Kyriakou in the qualitative data analysis and Mr. Lefkios Paikousis for his support in the quantitative data analysis.

ABSTRACT

Background: “Health Care Professionals’ (HCPs’) compassion” rounds are a multidisciplinary forum aiming to help HCPs improve their emotional expression, teamwork and communication. The main aim of the study is to explore the perceptions and meanings of HCPs on “HCPs’ compassion” rounds and assess how these rounds impact to their teamwork and job satisfaction.

Methods: A quasi experimental study with mix methodology was conducted in a cardiology/cardiosurgery hospital in Cyprus. Three rounds were conducted in which a patient case was described and then discussed by a multidisciplinary group. Twenty-five HCPs participated in the study who completed TeamSTEPPS (T-TPQ) and Minnesota Satisfaction Questionnaire “short form” (MSQ-short) validated in Greek, before and after the rounds. After the completion of the 3 rounds, 2 focus groups followed. Quantitative and qualitative data were analyzed using paired t-test and Colaizzi’s method, respectively.

Results: Both teamwork ($\bar{x}_{\text{before}}=87.12$ vs $\bar{x}_{\text{after}}=80.04$, $p=0.008$) and job satisfaction ($\bar{x}_{\text{before}}=49.72$ vs $\bar{x}_{\text{after}}=53.68$, $p=0.016$) were found to be improved after the rounds. The core theme extracted by the qualitative analysis was “HCPs’ compassion rounds as a way of communication”. Overall, participants reported they were benefited by sharing concerns and identifying needs in their work environment. They also felt their teamwork was improved and the management that could be improved.

Conclusions: The findings suggest that “HCPs’ compassion” rounds give the opportunity to HCPs to share concerns, queries and also identify their needs in their work environment. Moreover, they were found to contribute for more positive feelings about their colleagues.

Keywords: “HCPs’ compassion rounds”, “teamwork”, “job satisfaction”, “colaizzi’s method”