

# 29TH INTERNATIONAL NURSING RESEARCH CONGRESS

19-23 JULY 2018

MELBOURNE, AUSTRALIA

## The Nurse's Perception of check back in Health Team Resource Management: A Pilot Study

Yi-Hsuan Wu<sup>1</sup>, Chia-Jung Chen<sup>2</sup>

<sup>1</sup>RN, , Department of Nursing, National Cheng Kung University Hospital, College of Medicine, National Cheng Kung University  
<sup>2</sup> Head Nurse, Department of Nursing, National Cheng Kung University Hospital, College of Medicine, National Cheng Kung University

### Background

Teamwork in the healthcare system has a profound impact on patient care safety as well as through improved communication and teamwork. The core teamwork skills are leadership, situation monitoring, mutual support, and communication.

Taiwan patient safety reporting system pointed out that the "communication factors" caused problems because of the fact that the healthcare team had poor communication and these problems are found in the highest proportion in various related events.

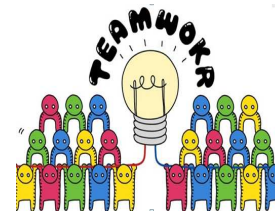
Therefore, the implementation of team resource management technique can reduce medical errors by improving safety climate and care quality.

### Objective

The aim of this study is to survey the knowledge, attitude and behavior of nurse's perception of check back in health team resource management.

### Methods

This was a cross-sectional study. In April, 2017, we invited all of the participants in the medical center hospital in south Taiwan. We used questionnaires to survey the nurse's perception of check back in health team resource management.



### Results

There were 92% of nursing staff said they had heard of check back. In terms of the knowledge of check back only 64% of the staff can correctly answer.

They think check back clinical situation include "when receiving physician oral order" (96%), "when using an ambulance drug" (88%), "when prepared intubation for emerge" (84%).

Therefore, in practice they really need to implement check back clinical situation include "when receiving physician oral order" (84%), "when using an ambulance drug" (80%), "when prepared intubation for emerge" (80%).

Even if 92% staff had heard check back, there were only 64% had enough knowledge. As a result, they need more education and practice to improve their ability of check back.

### Conclusion

The current study demonstrated that creative design the actual sample with hand puppet can provide nurses easy to nursing instruction and enhanced family or patient knowledge and agree to accept tracheostomy.

Early tracheostomy not only improves quality of life but also reduction of *length of hospital stay*.

The author recommends development of more creative design teaching tools to promote the quality of nursing care.



n992697@mail.hosp.ncku.edu.tw



國立成功大學醫學院附設醫院  
National Cheng Kung University Hospital  
生命·愛心·卓越·創新

