Bringing the Nurse Back to the Bedside

Gordon BINGHAM[a], Paul ROSS[a], Susan POOLE[a], Naomi DOBROFF[c],
Larnie WRIGHT[b] and Jordanna DAVIS[d]
[a] *Alfred Health, Melbourne, VIC*
[b] *UnitingCare St. Stephens Hervey Bay Hospital, Hervey Bay, Queensland*
[c] *Monash Health, Melbourne Victoria*
[d] *Cerner Corporation Australia*

Abstract. As digitisation continues to increase across Australian health services, the nursing profession has focused on analysing and measuring the way care is provided to the patients. Focus on optimising nursing workflows and improved care delivery has presented challenges but this is now demonstrating improvements in patient care outcomes and time for care.

Keywords. Nursing, digitisation, informatics, patient care, care plans, mobility, bedside care, device integration, digital hospital, information technology

1. Introduction

With the increasing presence of technology in healthcare, nurses are redesigning the way they work. The introduction of the digital record and the incorporation of device integration has raised the questions of the impact this have on the ability to provide more time at the bedside for nurses. Monash Health have developed nursing diagnosis-based Care Plans, which impact day to day shifts of the nurse as they are not required to write end of shift summary progress notes. The information has been already recorded in other areas of the patient's chart. eliminating duplication of information but also returning time to the patient care.

Alfred Health Victoria is leading the way in how care is provided. Since 1995 Alfred Health has been implementing digital technologies and device connectivity and are now starting to see significant results for nurses and patients alike (Figure 1).

UnitingCare St Stephen's Hospital became Australia's first fully digital hospital in 2014 and has over time optimised their nursing workflows resulting in 2,853 hours being provided back to the nurse to spend in direct patient care. Most recently they won the HIMSS Davies Award for excellence in improving patient care and outcomes, the first in Australia.
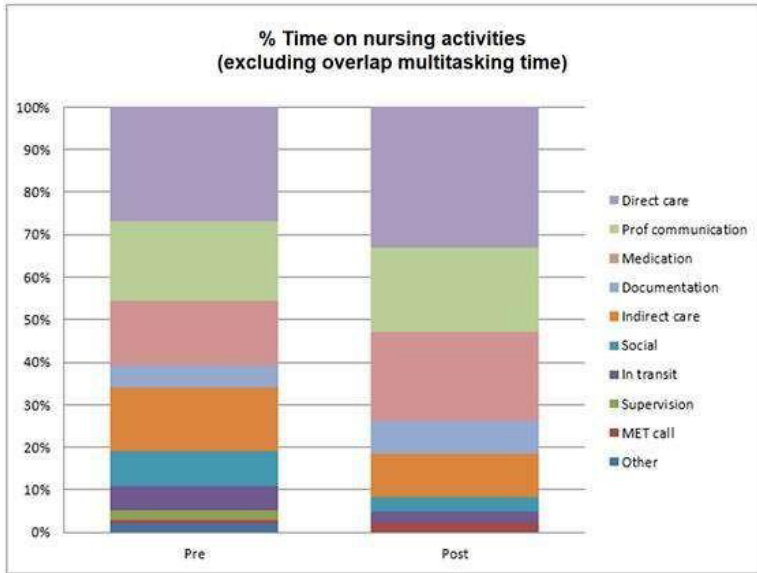
Figure 1. Shows a table the percentage of time given back to the nurse as direct patient care within Alfred Health as a result of device mobility and integration.

2. The Panel Facilitator Queensland Health/Metro South - Kerri Holzhouse

Kerri Holzhauser is the Nursing Director E-Health Mentor for Nursing & Midwifery Services at Metro South Health Service. Kerri is passionate with more than 25 years' experience in enhancing nursing practices, research and supporting of large-scale projects to improve patient outcomes. Kerri strategically supported Nursing and Midwifery Services during the implementation of the ieMR concentrating on business processes within a digital environment focusing on clinical workflows, practice environment, nursing practice and nurse sensitive patient outcomes.

Panellist 1 Gordon Bingham, Chief Nursing Information Officer, Alfred Health

Gordon has been a nurse for 25 years in a wide range of clinical specialties including intensive care, rapid response and education. He is currently supporting his organisation in the adoption of their electronic medical record (EMR) to be one of the most advanced in Australia. He works clinically as part of the rapid response team and has an interest in electronic clinical decision support and technology in the detection and management of deteriorating patients.

Panellist 2 Naomi Dobroff, Chief Nursing Information Officer, Monash Health

Adjunct Associate Professor Naomi Dobroff, Chief Nursing Information Officer, Monash Health**.** Naomi has a master's degree in Public Health, is a Fellow of the Australian College of Nursing, and holds an honorary position at Deakin University. Naomi recently completed five years as Chair of the Victorian Board of the NMBA and

is Chair of the ACN Nursing Informatics Community of Interest. Naomi recently lead the successful implementation of an EMR to over 8000 nurses and midwives.

Panellist 3 Darinda Sutton, Vice President & Chief Nursing Officer, Cerner Corporation

Darinda leads a team who work closely with the Chief Nursing Executives and clinical leaders to develop strategic plans for clinical automation and provide clinical oversight to ongoing projects. Prior to Cerner, Darinda worked at University of Pittsburgh Medical in Pittsburgh, PA. She is a Fellow in the American College of Healthcare Executives, has a master's in nursing informatics from the University of Pittsburgh and is Board Certified in Nursing Informatics by the ANCC.

Panellist 4 Larnie Wright, Assistant Director of Nursing, St Stephen's Hospital, UnitingCare Health

Larnie has over 25 years' experience as a Registered Nurse and has worked in both Private and Public Hospital environments. She originally trained at Westmead Hospital in NSW, with a specialty in Neuroscience. Larnie has a passion for providing safe clinical care to patients in addition to excellent customer service to patients, families, doctors and the local community.

References

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