

Joondalup Health Campus

“Sharing the love”

Facilitating the implementation of a Hospital-wide Hand Hygiene auditing program from an Infection Prevention and Control model

Formiatti K, McRaith T, Wainwright A, Kenny S & Watt S.

Introduction

In 2015-2016 The Joondalup Health Campus (JHC) Hand Hygiene (HH) program undertook auditing as per Hand Hygiene Australia (HHA) option A.

With less than 10 HHA trained auditors on site, the Infection Prevention and Control (IPC) team were responsible for collecting on average 50% of the required 2450 moments per audit period.

Following HHA onsite validation in September 2016, JHC moved to auditing option B – ensuring each clinical area (23 areas) is audited every audit period to meet key performance indicator (KPI) requirements.

The objective of this IPC team project was to increase the number of local Hand Hygiene Champion (HHC) Auditors in each clinical area including representatives from the Multidisciplinary Healthcare Team.

Method

- IPC Staff to undertake Gold Standard Auditor (GSA) training to facilitate site-based general auditor training workshops
- Managers were tasked with identifying two HHC Auditors from each clinical area
- Each clinical area were then required to take ownership of their HH KPI i.e. allocate HHC to complete the audits - develop action plans, including point of care education to improve compliance with JHC HH policy.



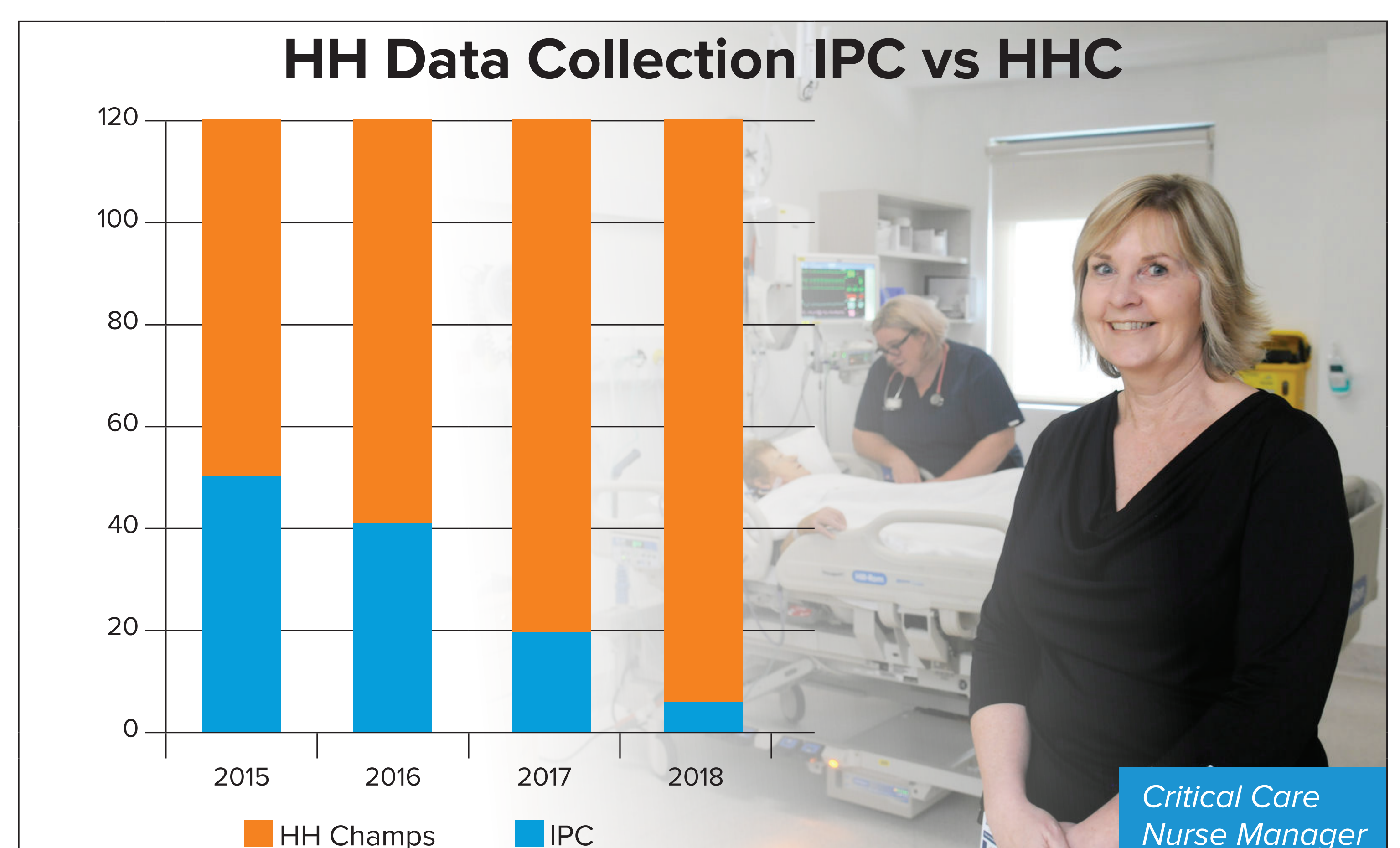
HHCS: From Allied Health, IPC, Nursing Executive, Medical Practitioner



Site based HH Training Day

Results

JHC now has more than 60 HHC Auditors incorporating members of the multidisciplinary Team, including Medical Practitioners, Nursing Executive, Critical Care Nurse Manager, Allied Health and Nursing staff. Medical Practitioner compliance has increased by 16.2% under the new strategy.



Critical Care Nurse Manager

The Critical Care Units Nurse Manager commenced HH auditing and has achieved 15.6% increase in compliance for ICU/HDU.

Conclusion

The IPC team now complete less than 5% of HH audits significantly enhancing validation.

All clinical areas have taken ownership of their HH KPI with an overall improvement in HH compliance rate demonstrated.

Hospital wide ownership of the program aligns with **HH being “everyone’s business”: not just IPC.**

Ongoing challenges:

- Implementing electronic auditing using HHC mobile App
- ↑ Medical practitioner HH compliance
- Retention and ongoing validation of HHC team



