

Improve Compliance in Blood Taking Process

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Introduction

In the ward, blood taking is a very common procedure. Recently with the hepatitis incident, the process of blood taking has changed completely. A separation of clean and dirty area has to be observe strictly. Therefore our nursing team decided to look into ways to improve compliance in blood taking process. After discussion, we proposed a poster to be placed at the Computer On Wheel (C.O.W.) as a reminder for the staff to adhere to the new implemented process.

From front view placement of blood specimen is not visible

Aims

The nurses and doctors who have completed blood taking for patient will be aware of the appropriate place to place their specimen when specimen is not able to be despatch immediately

The compliant for demarcation of clean and dirty area during blood taking can be observe smoothly by the individual doctors and nurses as to prevent any cross contamination

Problems

Before the new implementation

After blood taking the nurses and doctors placed the specimen in a kidney dish which then placed it in the yellow sharp tray.

With the new implementation

After blood taking, specimen that is not able to despatch immediately need to be place at the holder which is situated at the back of the C.O.W.

Issue observe From the observation the nurses and doctors did not practiced the new implemented process.

Methodology

Briefing and observation

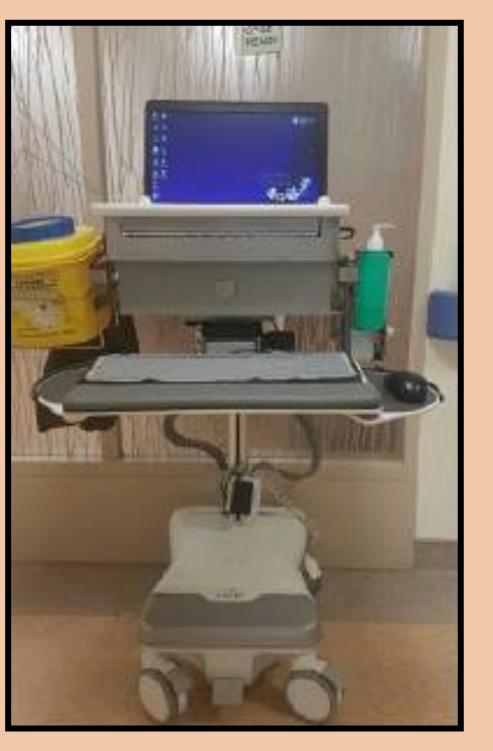
Participants

10 (Registered Nurse & Enrolled Nurse)

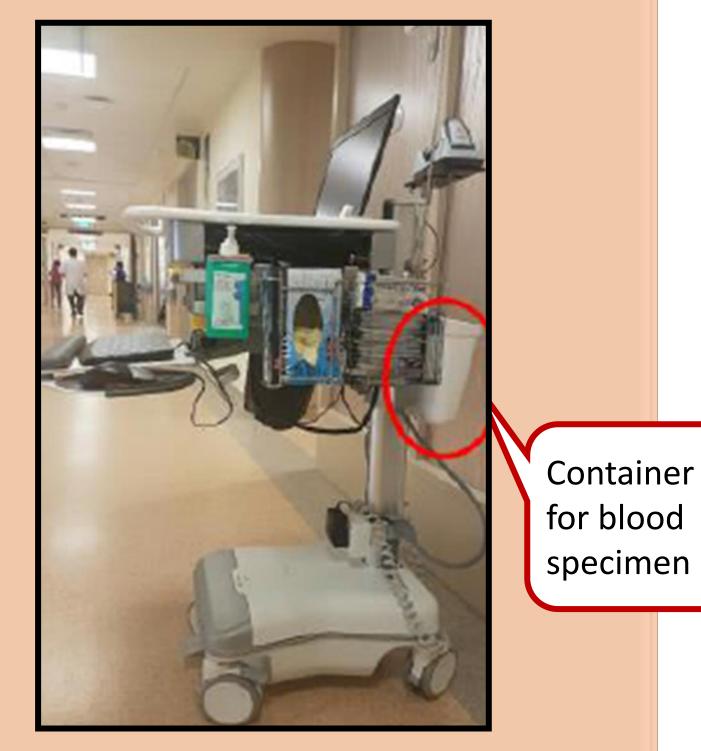
Implementation

5 RN and 5 EN were brief on the new implemented poster.

Without poster

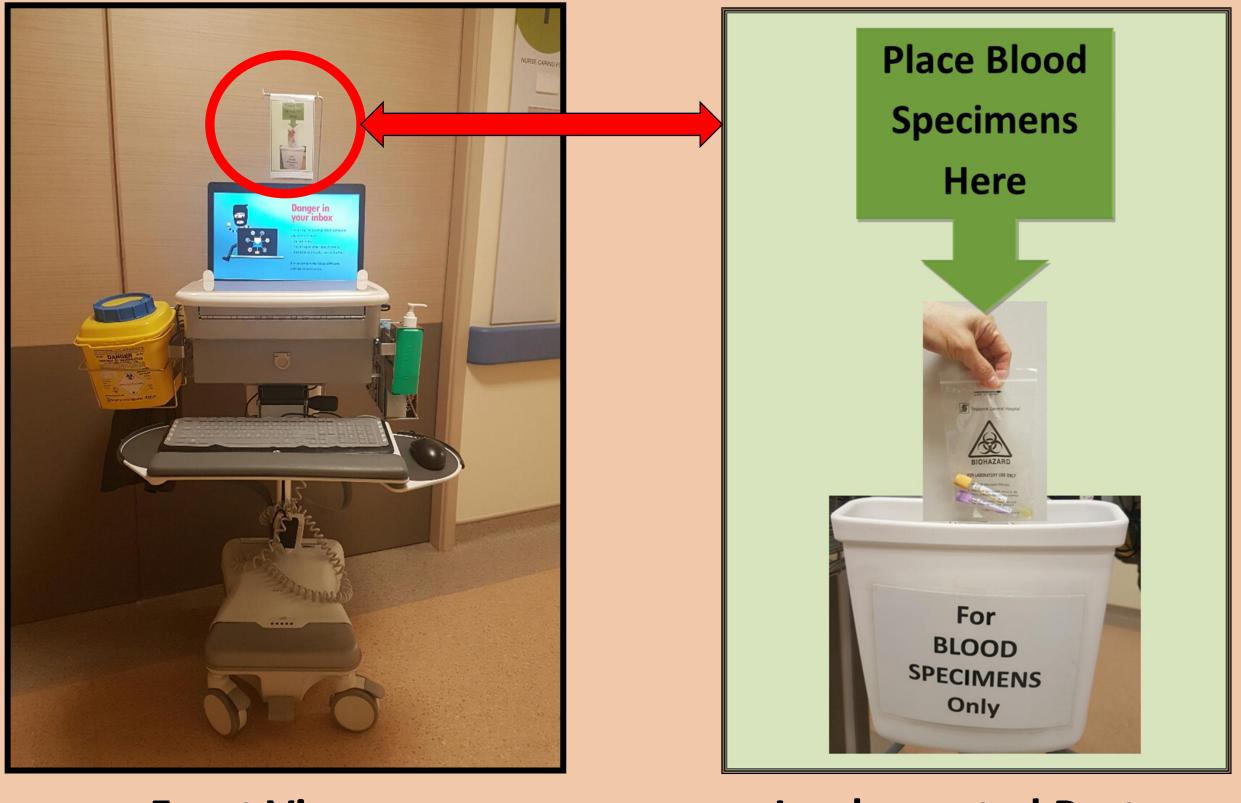


Front View



Side View

With implemented poster



Front View

Implemented Poster

Result

With the implemented of the poster nurses cognitively will be reminded to place blood specimen into the container provided at rear of the C.O.W. Through observation for the past two weeks, selected staff show compliance in placing blood specimen into appropriate place when specimen is not able to be despatch immediately. Out of 10 observation, 6 staff show compliance to the above.

Conclusion

Staff are more aware on the proper placement of the blood specimen. The compliant for demarcation of clean and dirty area during blood taking is achievable to prevent any cross contamination.