had a specific location within the cabinet. There was huge satisfaction that paper registers were no longer required. Staff perceptions were that the ADC enables them to perform their duties more safely; this is reflected in similar studies among staff using an ADC at ward level.\(^1\) The implementation of the ADC and associated workflow helps staff to complete dispensing processes accurately and safely eliminate documentation errors.

**Return on investment**

Implementation of a large-scale automation project such as this requires significant financial investment. Efficiencies achieved from streamlining the dispensing processes and utilising an electronic controlled drug register has a wider impact on patient care. The improved turnaround times for dispensing the dispensing processes and utilising an electronic investment. Efficiencies achieved from streamlining project such as this requires significant financial implementation of a large-scale automation return on investment documentation errors.


**References**

5. Daneshw B, Machado SY, Shlney J. The experience of using an automated dispensing system in the improvement of medication safety and management at King Abdul Aziz University Hospital, J Pharm Pract Community Med 2017;3:114–19.

**Acknowledgements**

We thank T. McConnell and P. Cameron for participating in the focus group for controlled drugs workflow.