ABSTRACT

Introduction
The purpose of the visit to West Timor was to undertake Infection Prevention and Control (IPC) assessments and to provide IPC technical support to the hospital Directors and IPC team. This was undertaken within partnership with hospital healthcare workers, the West Timor Ministry of Health and in alignment with Flinders Overseas Health Group (FOHG) standards and values.

Aim
The objectives of the visit were to:

- lead and support a self-assessment within Prof Dr W.Z. Johannes hospital utilising the World Health Organization (WHO) IPC Assessment Framework at the facility level and the Hand Hygiene (HH) Self-Assessment Framework.
- provide technical expertise.
- document, authenticate and analyse the IPC data from the assessments and investigate any concerns.
- ensure recommendations reflected cultural needs, resources and efficiency with IP workforce.
- empower the IP nursing workforce with expertise and use of reflection.
- communicate findings with Hospital IPC Committee, IPC leads, Directors and FOHG.

Methods
The WHO IPC and HH assessment frameworks are utilized to measure and determine if hospitals safely operate whilst providing a path for sustainable health care. These frameworks were used during the visit as a checklist to measure and report on the hospitals capability to operate and provide safe care for both patients and staff.

Results
- the hospital scored a WHO IPC assessment of 562, (maximum score is 800) which is a level assigned as intermediate. The HH Self-Assessment scored at 310 which is an intermediate level (maximum is 500). Both these scores demonstrate IP systems are developing positively rather than what was initially advised.

Conclusion
The assessment report included the successful aspects of the IP program at Prof Dr W.Z. Johannes hospital such as governance structures and a proactive IP education program. A further, 40 recommendations were identified for improvement highlighting the need for multifocal approach.