

POSTER PRESENTATION

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P150: National action plan for the local production of alcohol-based hand rub for hand hygiene in Senegalese hospitals: situational analysis

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From 2nd International Conference on Prevention and Infection Control (ICPIC 2013) Geneva, Switzerland. 25-28 June 2013

Introduction

Hand hygiene is an important measure to reduce the risk of infections related to care proceedings. WHO proposes to use alcohol-based hand rubs as a strategy for improving hand hygiene in health care settings.

Objectives

As part of the implementation of this strategy, Senegal has initiated a national action plan for the installation of manufacturing units in hospital pharmacies and national medicine suppliers.

Methods

One of the pilot hospitals of the African Patient Safety Partnerships Program supported by the WHO for local production of alcohol-based hand rub is located in Senegal. The experience of this hospital is used to establish a partnership between the Department of Health and Intrahealth, USAID agency involved in the provision of quality care. The objective of this partnership is to strengthen the capacity of all pharmacies in the local manufacturing of the product. To install these units the Minister of Health signed a circular allowing us to do a situational analysis of pharmacies. The objective was to assess the capabilities of each structure to house a manufacturing unit. The study was funded by Intrahealth. We visited 39 pharmacies.

Results

In 35 pharmacies we found at least one pharmacist and a pharmacy technician in each structure. The premises

were compliant production in 70% of cases. Only 12% of pharmacies had equipment.

Conclusion

These results will be shared with the University Hospitals of Geneva.

Disclosure of interest

None declared.

Published: 20 June 2013

doi:10.1186/2047-2994-2-S1-P150

Cite this article as: Djiby et al.: P150: National action plan for the local production of alcohol-based hand rub for hand hygiene in Senegalese hospitals: situational analysis. *Antimicrobial Resistance and Infection Control* 2013 **2**(Suppl 1):P150.

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