

POSTER PRESENTATION

Open Access

# P358: Application of quality standards obstetric neonatal emergencies in benin

TA Ahoyo\*, GA Attolou, S Assavedo, C Lodjou, GM Amoussou, KAD Gazard

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

## Introduction

The development and proper implementation of norms and standards in health care helps to improve quality in hospitals. In this perspective, a situational analysis pilot was decided by the Minister of Health of Benin at the request of WAHO / RIPAQS to harmonize standards and quality assurance standards of care in African hospitals.

## Objectives

To evaluate the status of norms and standards and their applicabilities especially in obstetric and neonatal emergencies in Benin.

## Methods

A pilot cross-sectional multicenter study took into account a purposeful sample of 17 health facilities in Benin. Data were collected by interview live via focus groups and direct observation using six (6) questionnaires developed by the RIPAQS supported by WAHO and offered to each participating country. The data were processed by SPSS software EpiData 3.1 and 19.1. A rating scale from 0 to 100 was used to assess the level of quality.

## Results

An average score around 50% of performance is observed. Some highlights: 79% for the application of standards and delivery practices in obstetric and neonatal emergencies, 54% existence of hygiene measures for infant and maternal health, 75% of maternal care and the newborn in the postpartum period, some weaknesses: 65% of staff over 50 years, 75% of staff are overloaded, 40% lack of communication at all levels.

## Conclusion

The dysfunctions in the development and application of standards and norms were recorded in particular the lack of appropriate institutional and regulatory frameworks. The hospital staff is aging and renewed with a little extra work. Financial and technical coaching and a harmonization of norms and standards are recommended.

## Disclosure of interest

None declared.

Published: 20 June 2013

doi:10.1186/2047-2994-2-S1-P358

Cite this article as: Ahoyo et al.: P358: Application of quality standards obstetric neonatal emergencies in benin. *Antimicrobial Resistance and Infection Control* 2013 **2**(Suppl 1):P358.

Submit your next manuscript to BioMed Central  
and take full advantage of:

- Convenient online submission
- Thorough peer review
- No space constraints or color figure charges
- Immediate publication on acceptance
- Inclusion in PubMed, CAS, Scopus and Google Scholar
- Research which is freely available for redistribution

Submit your manuscript at  
[www.biomedcentral.com/submit](http://www.biomedcentral.com/submit)



Health Ministry of Benin, Cotonou, Benin