Developing a Set of Quality Indicators for Monitoring Hospital Infection Control Programs

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Abstract

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List of abbreviations

ACHS	Australian council on healthcare standards
AHRQ	Agency for healthcare quality
ASA	American society os anesthesiologists
BSI	Blood stream infection
CDC	Center for disease control
CRP	c- reactive protein
HELICS	Hospitals of Europe link of infection control surveillance
IC	Infection control
ICP	Infection control professional
ICU	Intensive care unit
ISO	International Organization for Standardization
IQIP	International quality indicator project
MRSA	Methicillin resistant staph aureus
MOHP	Ministry of health and population
NCI	National cancer institute
NCQHC	national council on quality of healthcare
NICU	Neonatal intensive care unit
NMRU-3	Naval medical research unit 3
NNIS	National nosocomial infection surveillance
NSW	New South Wales
OECD	Organization of economic development
PBGH	Pacific business group on health
SSI	Surgical site infection
UTI	Urinary tract infection
VAP	Ventilator associated pneumonia
VICNISS	Victoria nosocomial infection surveillance system
VGH	Vancouver general hospital
WHO	World health organization

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AIM OF THE WORK

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This study aims to

1- identify and select a group of indicators for monitoring quality of infection control programs in hospitals.

2- test the feasibility of these indicators.

3- calculate the corresponding indicator values in two public hospitals in a three month period (based on the results of the tested indicators).

INTRODUCTION