Infection control in the 21st century
Developed vs. developing countries

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XV. World Congress of the WFHSS
Prague, Czech Republic
15.-18. October 2014
Definition

• Developing countries are defined according to their Gross National Income (GNI) per capita per year.

• Countries with a GNI of US$ 11,905 and less are defined as developing - specified by the World Bank, 2012.
Developed countries

• Modern technologies, nanotechnology
• New developments
• The use of robotics and automatisation
• Traceability and productivity
• Optimization of processes in use, validation
• Readiness for rare events etc.
Developing countries – bottom end

• Facing same basic problems as 60 or more years ago
• Lack of medical supplies and equipment
• Lack of medical staff
• Many times re-used single use medical items and instruments
  Insufficient asepsis and antisepsis
  Overworked, burnt-out, resigned, negligent
• Lack of interest and initiative
PATIENTS VISITING HOURS

MTHAWI YOWONERA ODWALA

MORNING
M'MAWA
7:00 - 7:30 AM
LUNCH HOUR
12:00 - 1:00 PM
MASANA
EVENING
5:00 - 6:00 PM
MADZULO

VISITORS PARKING AREA

INFECTION PREVENTION
A COMMITMENT FOR ALL
UKHONDO NDI
UDINDO WAIFE TONSE
Wound infections and other nosocomial infections have in those conditions of no proper treatment available not rarely a fatal outcome.
Společnost prevencie
SPNN
nozokomiálnych nákaz
RESUSCITATION PLACE
What is needed?

• Information and Education
• Motivation
• Leadership
• Management skills

Can WFHSS help?

World Forum for Hospital Sterile Supply
AND WE SHOULD!

Saving lives of patients

WFHSS
Infection control in 21st century

• It should be our aim, as specialists in infection control, disinfection, sterilization, decontamination, microbiology etc. with global focus to find applicable way how to help also patients in countries with very limited resources.
Take home message

• The WFHSS has already brought on board experts from dozens of countries from all around the world, even some developing ones. The poorest countries in the world however have not joined yet. Looking at the photographs picturing hospital CS units in various underdeveloped countries we should feel obliged to find the means and resources to help them.
INFECTION PREVENTION
A COMMITMENT FOR ALL
WE CARE ENOUGH TO REDUCE INFECTION
Thank you for your attention, enjoy the rest of your stay in Prague

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