

**IMPROVING PATIENT SAFETY
THROUGH THE INTRODUCTION
OF AN INFECTION CONTROL :
INITIATIVE IN RSU ZAINOEL
ABIDIN BANDA ACEH - NAD
POST-TSUNAMI**

**RUS MUNANDAR
(DIRECTOR RSUZA-NAD)
CO-AUTHORS: PHILIP STOKOE,
HANAFI GUCIANO,
LUNDY KEO**

INFECTION CONTROL AS A PATIENT SAFETY MECHANISM

§ **DEFINITION PATIENT SAFETY:**

AS A PROGRAM TO PROVIDE ASSURANCE
THAT *PATIENTS, VISITORS AND PERSONNEL*
WILL NEVER SUFFER ACCIDENTAL INJURIES

§ **NEW DEFINITION:**

PATIENT SAFETY HAS BEEN *INTEGRALLY*
LINKED WITH PATIENTS NOT CONTRACTING
INFECTIONS WHILE IN HOSPITAL

INFECTION CONTROL AS A PATIENT SAFETY MECHANISM

INTRODUCTION:

HOLZMAN D -1988-INSIGHT, APRIL 18,1988,PP48-49,

§ QUOTED :

§ THAT HOSPITAL INFECTIONS ADDS 4 DAYS TO ALOS AND
\$1,800 IN COSTS USUALLY BORNE BY THE HOSPITAL AND
NOT BY THE PATIENT

JOINT COMMISSION:

GUIDE TO QUALITY ASSURANCE 88 – 82244 - PAGE 126,1988

QUOTED :

2.1 MILLION (6%) HOSPITAL PATIENTS CONTRACTED
NOSOCOMIAL INFECTIONS

-> 20,000-80,000 OF THE ABOVE DIE ANNUALLY MAKING IT
AMONG THE TOP TEN CAUSES OF DEATH IN USA

INFECTION CONTROL AS A PATIENT SAFETY MECHANISM

ZA HOSPITAL WIDE INFECTION CONTROL PROGRAM

IS AN ORGANIZATION WIDE PROGRAM THAT USES

EFFECTIVE MEASURES TO :

*IDENTIFY,
PREVENT,
TREAT AND,
CONTROL*

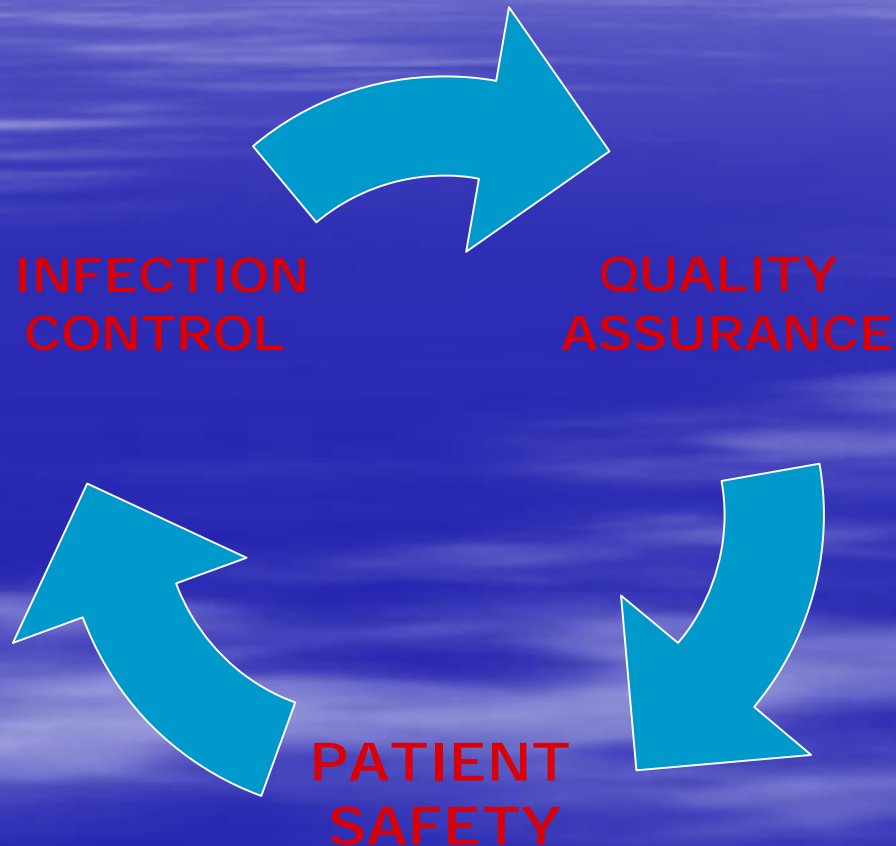
HOSPITAL INFECTIONS.

INFECTION CONTROL AS PATIENT SAFETY MECHANISM

§ CAN BE ADDED ACHIEVED THROUGH :

- INTRODUCTION OF ACCEPTABLE AND APPROPRIATE PROTOCOLS,
- THE TRAINING OF IDENTIFIED STAFF WHO COULD IMPLEMENT AND MONITOR THE PROGRAM

INFECTION CONTROL AS A PATIENT SAFETY MECHANISM



INFECTION CONTROL AS A PATIENT SAFETY MECHANISM

PROPERTIES OF THE INFECTION CONTROL PROGRAM (1):

1. SENIOR LEVEL SPONSORSHIP
2. INFECTION CONTROL COMMITTEE INTEGRAL PART OF THE QUALITY ASSURANCE PROGRAM
3. THE ABOVE COMMITTEE HAS MEMBERS FROM VARIOUS DEPARTMENTS ON A ROTATION BASIS
4. A MANUAL OF NOSOCOMIAL INFECTIONS OUTLINING: DEFINITIONS, EARLY UNIFORM DIAGNOSIS, REPORTING AND BENCHMARKING

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PROPERTIES OF THE INFECTION CONTROL PROGRAM (2)

5. ON-GOING *REVIEW AND EVALUATION OF ASEPTIC, ISOLATION AND SANITATION TECHNIQUES*
6. *WRITTEN POLICIES* DEFINING SPECIFIC INDICATIONS FOR ISOLATION WHICH INCLUDES NURSING CARE
7. *PREVENTIVE, SURVEILLANCE AND CONTROL PROCEDURES* THAT INCLUDE:
STERILIZATION,
DISINFECTION PRACTICES,
HOUSEKEEPING, LAUNDRY,
ENGINEERING,
FOOD SANITATION AND WASTE MANAGEMENT

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PROPERTIES OF THE INFECTION CONTROL PROGRAM (3):

- 8. ORIENTATION OF EMPLOYEES ESPECIALLY
NEW PERSONNEL ON THE INFECTION
CONTROL PROGRAM**
- 9. COORDINATION OF MEDICAL STAFF TO
REGULARLY EVALUATE THE CLINICAL USE
OF DRUGS**
- 10. GENERAL CLEANLINESS AND WASHING OF
HANDS AND THE PROPER DISPOSAL OF
MEDICAL AND RELATED WASTE**

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PROPERTIES OF THE INFECTION CONTROL PROGRAM (4):

- 11. REWARD AND RECOGNITION PROGRAM FOR BEST PERFORMING DEPARTMENTS**
- 12. IMPLEMENTATION OF A CONTINUOUSLY IMPROVING QUALITY PROGRAM TO SUSTAIN INFECTION CONTROL ACTIVITIES**
- 13. IDENTIFICATION AND SCHEDULING OF RECURRENT COSTS FOR THE PROGRAM**

INFECTION CONTROL AS A PATIENT SAFETY MECHANISM

INFECTION CONTROL COMMITTEE:

MEMBERS:

- § MEDICAL STAFF/ADMINISTRATION, NURSING, MICROBIOLOGY DEPARTMENT

RESPONSIBILITIES:

- § SURVEILLANCE/ANALYSIS, REPORTING/PROVIDING RULES-REGULATIONS AND RECOMMENDATIONS
- § DEVELOPMENT OF POLICIES, PROCEDURES AND GUIDELINES AGREED BY THE MEDICAL COMMITTEE
- § SOCIALIZE AND CIRCULATE THE ABOVE DECISION TO ALL DEPARTMENTS OF THE HOSPITAL

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INFECTION CONTROL COMMITTEE RESPONSIBILITIES :

§ DEVELOP AND IMPLEMENT A GOOD MARKETING STRATEGY TO LAUNCH THE INITIATIVE

§ PROMOTE AND GUARANTEE COMPLETE COMPLIANCE

§ SENIOR LEVEL ENFORCEMENT OF PUNISHMENTS FOR ERRING DEPARTMENTS OR INDIVIDUALS

§ REGULAR ASSESSMENT BY THE COMMITTEE AND RESULTS CIRCULATED FOR COMMENTS AND IMPROVEMENT RECOMMENDATIONS

INFECTION CONTROL AS A PATIENT SAFETY MECHANISM

CONCLUSIONS:

- § INFECTION CONTROL CAN ONLY BE SUCCESSFUL THROUGH A *CHANGE IN MIND SET*
- § INFECTION CONTROL SHOULD BE MEASURED BECAUSE SUCCESS IS MEASURED THROUGH MEASUREMENT AND BENCHMARKING
- § SUCCESS COMES IN SMALL PACKETS, THUS INFECTION CONTROL WILL BE IMPLEMENTED IN A FEW SELECTED DEPARTMENTS TO GUARANTEE SUCCESS
- § HOSPITAL STAFF SHOULD BE MOTIVATED TO PARTICIPATE

INFECTION CONTROL AS A PATIENT SAFETY MECHANISM



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SUMMARY:

“ THINK BIG/ ACT SMALL / ACT NOW ”

HOSPITAL MOTTO:

**“ PATIENT SAFETY IS THE PRIMARY
CONCERN OF RSUZA TO GUARANTEE
PATIENT’S RIGHTS ”**

THANKS YOU