Patient Safety for Nurse Student
In Hospital

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RAMSAY/PT AFFINITY HEALTH INDONESIA

3 Hospitals:
RS Premier Jatinegara, Bintaro and Surabaya
RHCI = 648 beds
Annual Inpatient: 41,000
Annual Outpatient: 531,000
Staff: 1900
Accreditation: KARS (16 level) ISO HICMR, ACHS CI & JCI (RSPB)
Ramsay Health Care

- 118 hospitals in Australia, Indonesia, UK & France
- Employees more than 30,000 people
- Admits over 1 million patients per annum
Safety is the most fundamental principles in the delivery of health services and nursing, and also as the most critical aspects of quality management. Safety as pattern of behavior, both individual and organization to minimize hazards and harm to patient that result from the processes of care.
OBJECTIVE

• Nurses Role in safety
• International patient Safety goals.
• Patient Handling
• Nursing Health Program
6. Goal

Health Program

Patient Safety

Patient Handling

Environment

Staff Institution Program

Safety Beyond Quality
NURSES ROLES

- **Protection**, Promotion optimization of health and abilities
- **Prevention** of illness and injury.
- **Alleviation** of suffering through diagnosis and treatment of human response.
- **Advocacy** in the care of individual, family, communities and population.
1. **Identify** Patient Correctly

2. **Improve Effective Communication**

3. **Improve the Safety of High-Alert-Medication**

4. **Ensure Correct-site, Correct-Procedure, Correct-Patient Safety**

5. **Reduce the risk** of health care – associated **infection**

6. **Reduce the risk** of patient harm from **Falls**
Identify Patient Correctly

- Use at least **two patient identifiers** when providing care, treatment and services
- **Not use** of patient’s room number or location.
- Patient is Identified when **providing care, treatment**
- **Before** administering Medication, blood or blood products and other specimens for clinical test.
Identify Patient Correctly
Improve Effective Communication

- For verbal or telephone orders for telephone reporting of critical test result
- The individual receiving the information writes down the complete order
- The individual receiving the information read back the complete order
- The individual who gave the order or test result confirms the information that was read back
SBAR is an effective tool for all types of communication handoffs.
The **SBAR** model is a simple method to help standardize communication. SBAR allows all parties to have common expectations:

- What is going to be communicated
- How the communication is structured
- Required elements

Focuses on the problem, not the people.
SBAR

- **Situation**
- **Background**
- **Assessment**
- **Recommendation**
SITUATION

• State: your **name and unit**

• I am calling about:: (Patient Name & Ward Name)

• The **problem**: The reason I am calling ....
• State the **admission diagnosis and date of admission**

• State the pertinent **medical history**

• A Brief Synopsis of the **treatment to date**
Assessment

- Pertinent objective & subjective information
  - Most recent vitals
  - Mental status
  - Respiratory rate and quality
  - B/P, pulse rate & quality
  - Pain
  - Neuro changes
  - Skin color
  - Rhythm changes
RECOMMENDATION

• State what you would like to see done:
  – Transfer the patient?
  – Change treatment?
  – Come to see the patient at this time?
  – Talk to the family and patient about.....?
  – Ask for a consulting physician to see the patient?
Deliver policies and or procedures that address, the location, labeling and storage of concentrated electrolytes.

Concentrated electrolytes are not present in patient care units unless clinically necessary and action are taken to prevent inadvertent administration on those areas where permitted by policy (OT, AE, ICU).
The principal component of the universal Protocol are:

1. The pre operative verification process
2. Marking the surgical site
3. A time out immediately before starting the procedure
The Scrub, anaesthetic nurse checks consent, operation (site) pre op checklist, arm bands, allergies, premed given etc.

Ensure the bed is clean and dust free before entering the Theatre.

Red hat for allergy.
MARKING The Surgical Site

Mark the precise site where the surgery will be performed. Use a clearly understood mark & involve the patient in doing this.

Reduced the Risk of health care – associated infections

- Hand Washing
- Routine implementation standard precautions
- Additional precautions / isolation nursing
- Needle Stick Injury
Reduced the Risk of health care – associated infections

STANDARD PRECAUTIONS

• Care with sharps
• Use of protective barriers
  - gloves
  - gowns/plastic
  - glasses
• Care with Rubbish and Linen
• Segregation of at risk patients
• Care of all Equipment
• Care of the Environment
Reduced the Risk of health care – associated infections
Indirect-contact transmission involves contact of a susceptible host with a contaminated object.
High Risk of Needle Stick Injury
TOO FULL
Procedure Needle Stick & Exposed Blood

- Needle Stick & Exposed Blood
  - Report as soon as Supervisor Incharge
    - Se General Practice In A&E
      - Report to Infection Control Nursing
        - Processed with ICN/ Supervisor In-charge
          - Source Knowing
            - Yes
              - PATIENT
            - No
              - STAFF
PATIENT

- Ask consent from source to be tested for:
  - HIV
  - Hep B
  - Hep C
- Do counseling to source
- Obtain blood sample.
- Use correct forms

STAFF

- Do counseling to staff
- Obtain blood sample to determine the baseline data on exposure & immunity to Hep B, Hep C, HIV.
  - Use correct forms
- Do follow up and keep in contact with hospital management
- Start post-exposure prophylaxis as soon as possible (stat).
- Retest in 3 and 6 months after exposure

STAFF

- Do counseling to staff
- Obtain blood sample to determine the baseline data on exposure & immunity to Hep B, Hep C, HIV.
  - Use correct forms
- Do follow up and keep in contact with hospital management
- Retest in 3 and 6 months after exposure
Reduce the risk of patient harm from Falls

- **Fall reduction program**
- **Staff** receive education and **training** for the fall reduction program
- The hospital educate the patient and their family as needed, on the fall reduction program
- The hospital evaluates the fall reduction program to determine the effectiveness of the program
PATIENT HANDLING

• Rolling Patient to reposition from back to side with Slide Sheet
Transferring Patient from Chair to Bed Post Hip replacement:
PATIENT HANDLING

Transferring Patient from bed to trolley: (Pat slide & slide sheet x 2)
To Achieve patient Safety, Safe and healthy staff is needed

Staff / Student Health Program
Staff Health Programmers

- Pre-Employment/Pre Attachment
- Category Staff
- Immunization Program
- Annually
• **Category 1**: Doctor, Nurses, Lab, Radiographer, Physiotherapies
• **Category 2**: Food and Beverage
• **Category 3**: Other Manager, administration, Pharmacy, Marketing, Driver.
• **Category 4**: Cleaning, Security.
### Category Staff Health Program

<table>
<thead>
<tr>
<th>Test</th>
<th>Category 1</th>
<th>Category 2</th>
<th>Category 3</th>
<th>Category 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chest X-Ray</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Hepatitis B Antigen</td>
<td>Yes</td>
<td>No</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>Influenza</td>
<td>Yes</td>
<td>No</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>Salmonella</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>Papsmear</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Hepatitis A</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>Yes</td>
</tr>
</tbody>
</table>
## Mode of education

<table>
<thead>
<tr>
<th>Theory</th>
<th>Practical to enhance theory</th>
<th>Practical/ training to develop skill</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transmission of infection</td>
<td>Blood spelt</td>
<td>Hands washing</td>
</tr>
<tr>
<td>Isolation Precaution</td>
<td>Sharps handling</td>
<td>Patient Handling</td>
</tr>
</tbody>
</table>
CONCLUSION

Collaboration between nursing school and Hospital is very important to ensure skill and knowledge of new graduates can fulfill need of Hospital.
Thankyou