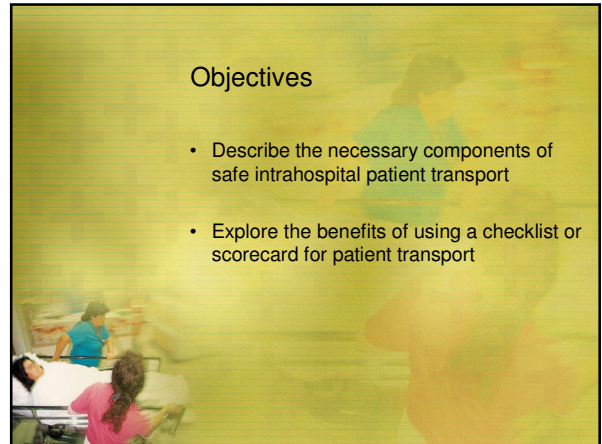


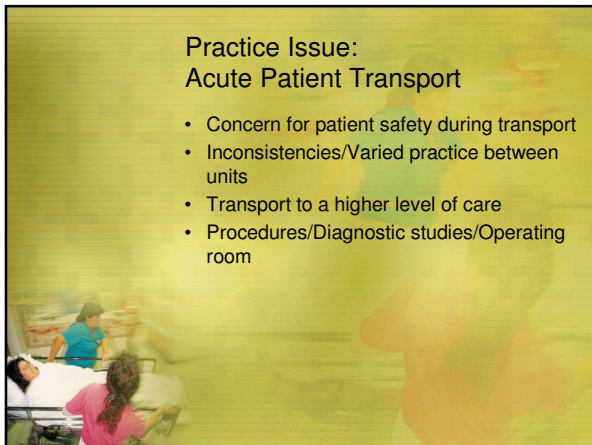
Intrahospital Transport:
Safe passage or potential for disaster?

Cynthia Stermer, RN-BC, MS, CNS
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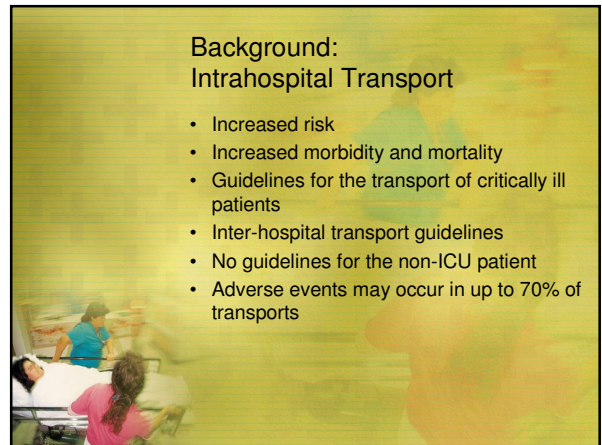
Objectives

- Describe the necessary components of safe intrahospital patient transport
- Explore the benefits of using a checklist or scorecard for patient transport



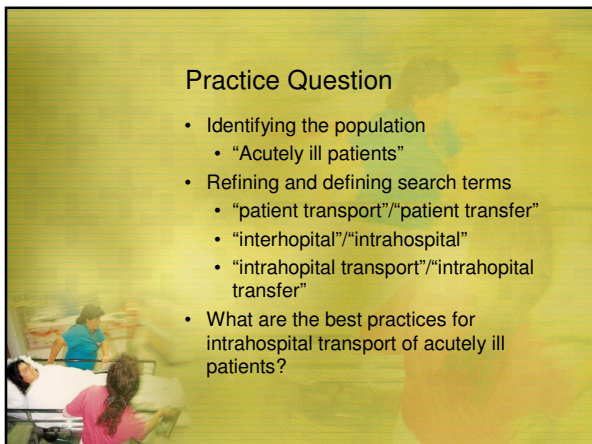
Practice Issue:
Acute Patient Transport

- Concern for patient safety during transport
- Inconsistencies/Varied practice between units
- Transport to a higher level of care
- Procedures/Diagnostic studies/Operating room



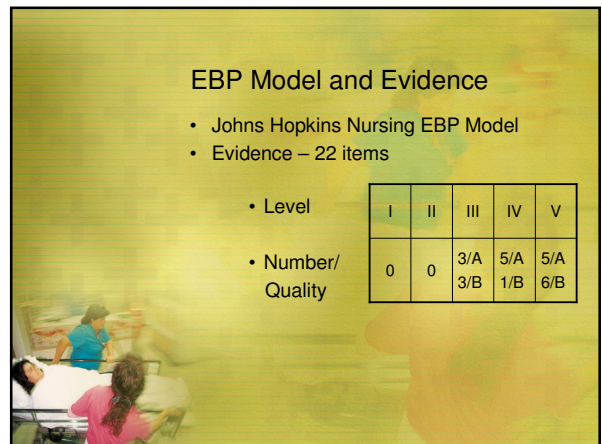
Background:
Intrahospital Transport

- Increased risk
- Increased morbidity and mortality
- Guidelines for the transport of critically ill patients
- Inter-hospital transport guidelines
- No guidelines for the non-ICU patient
- Adverse events may occur in up to 70% of transports



Practice Question

- Identifying the population
 - “Acutely ill patients”
- Refining and defining search terms
 - “patient transport”/“patient transfer”
 - “interhopital”/“intrahospital”
 - “intrahopital transport”/“intrahopital transfer”
- What are the best practices for intrahospital transport of acutely ill patients?



EBP Model and Evidence

- Johns Hopkins Nursing EBP Model
- Evidence – 22 items

• Level

I	II	III	IV	V
0	0	3/A 3/B	5/A 1/B	5/A 6/B

• Number/
Quality

Practice Recommendations

- Intrahospital transport poses many risks; the decision to transport should be balanced between benefit and risk
- Patients being transported are still acutely ill and should be treated as such by receiving the same physiological monitoring during transport



Practice Recommendations

- Evidenced based policies and protocols should be strictly followed and include specific details regarding pre-transport coordination, transport personnel, transport equipment, monitoring during transport, communication and documentation
- Using checklists, algorithms, or scorecards ensures appropriate resources are provided for transport.



Action Plan

- Policies
 - Review and revise
- Equipment
 - Type and availability
 - Checklist
- Personnel
 - Classify and define type of staff to transport and their qualifications



Translation into Practice

- Policy: *"Standard of Care for Patients Being Transported with or without a Cardiac Monitor"*
 - Staff qualifications for transporting monitored patients
 - Transport and volunteer staff
 - Equipment
 - Communication
- Investigating additional resources for transport personnel



Translation into Practice

- Transport Box
 - Ambu bag
 - Medications
- Checklist
 - Decision points



Transport Checklist

- | |
|--|
| Transport Checklist <ul style="list-style-type: none">■ Order to transport?■ Transport to higher level of care? CALL HELP Team! #2869■ Portable Monitor: ECG, pulse ox■ Oxygen: Delivery device and tank■ Transport Box■ Staff in attendance RN/MD, transporter |
|--|



Challenges

- Physicians orders
- Requesting a telemetry bed for a non telemetry patient
- Staff education
- Strict adherence to the policy



Surgical Service Line EBP Team

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Questions?

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