



St. Francis  
Health Center

*Sisters of Charity of Leavenworth Health System*

# Continuum of Care

Bridging the Gap between the Hospital  
and Nursing Home

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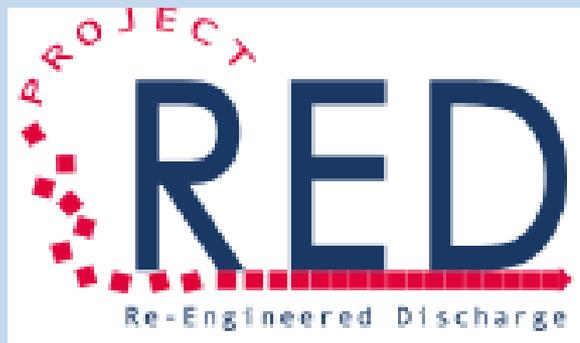
# Objectives

- Name key members involved in hospital/nursing home collaborative
- Identify crucial information and resources needed for a safe patient transfer between facilities
- Learn how to examine readmissions from a Nursing Home to identify potential performance improvement changes
- Understand how a partnership with a hospital affects nursing homes

# Why are we here?

- Approximately 25% of Medicare skilled nursing facility (SNF) residents are readmitted to the hospital.<sup>4</sup>
- Research shows that up to one-third of readmissions in patients with multiple medical problems could have been prevented with improved transitions of care.<sup>5</sup>
- A recent survey by the Agency for Healthcare Research and Quality (AHRQ) on Patient Safety Culture found that 42% of hospitals surveyed reported the “things fall between the cracks when transferring patients from one unit to another.”<sup>2</sup>

# Programs on Safe Transfers



 Transitional Care Model

**The Evercare Care Model**

# Project Goals

- Develop a community partnership between the Health Center and each Nursing Home
- Assist in education of disease processes
- Reduce preventable readmissions to the hospital
- Improve communication and hand-off of care between facilities
  - **Increase safety for our patients**

# Patient Safety

- “We are highly trained, highly motivated, hard working staff, with highly technical equipment where *the price of failure is expensive*”

- *John Nance*



# Key Collaborative Members

## ● Hospital

- Nursing Staff from medical unit
- Case Management/Social Work
- Hospitalist
- Emergency Department Staff
- Quality/Performance Improvement Specialist
- VP of Patient Care Services

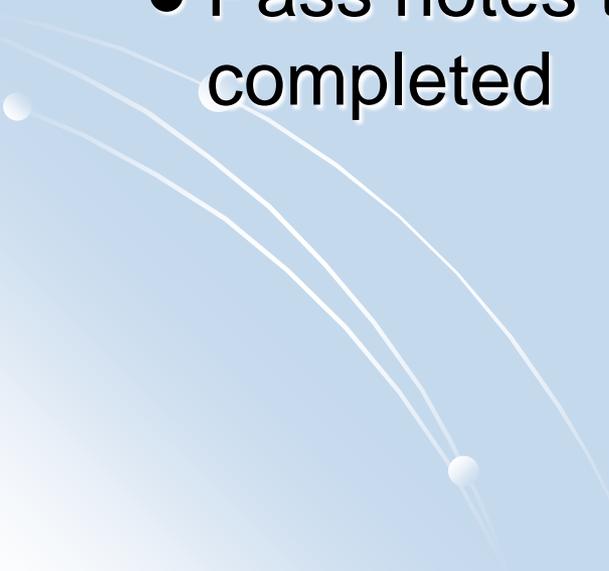
## ● Nursing Home

- Admission Coordinator
- Director of Admissions
- Director of Nursing
- Clinical Staff
- Social Worker
- Medical Director

We're Here, Now What Do  
We Do?



# Affinity Diagram

- Take 3 minutes to write down on the sticky notes at your tables what contributes to an outstanding Thanksgiving
    - Write each comment on its own sticky note
    - Pass notes to the front when you are completed
- 

What do you need for a  
safe patient transfer?



**“Baseline "need to know" information “**

**“Info given on every patient admitted / transferred”**

**“Communication on advance directives”**

**“Resource for questions after transfer”**

**“Class 2 scripts for patient are present”**

**“Current Med List”**

**“Pain assessment & meds give before d/c”**

**“Insurance cards sent with all patients”**

**“Current chart sent with patient”**

**“Forms signed on all transfers”**

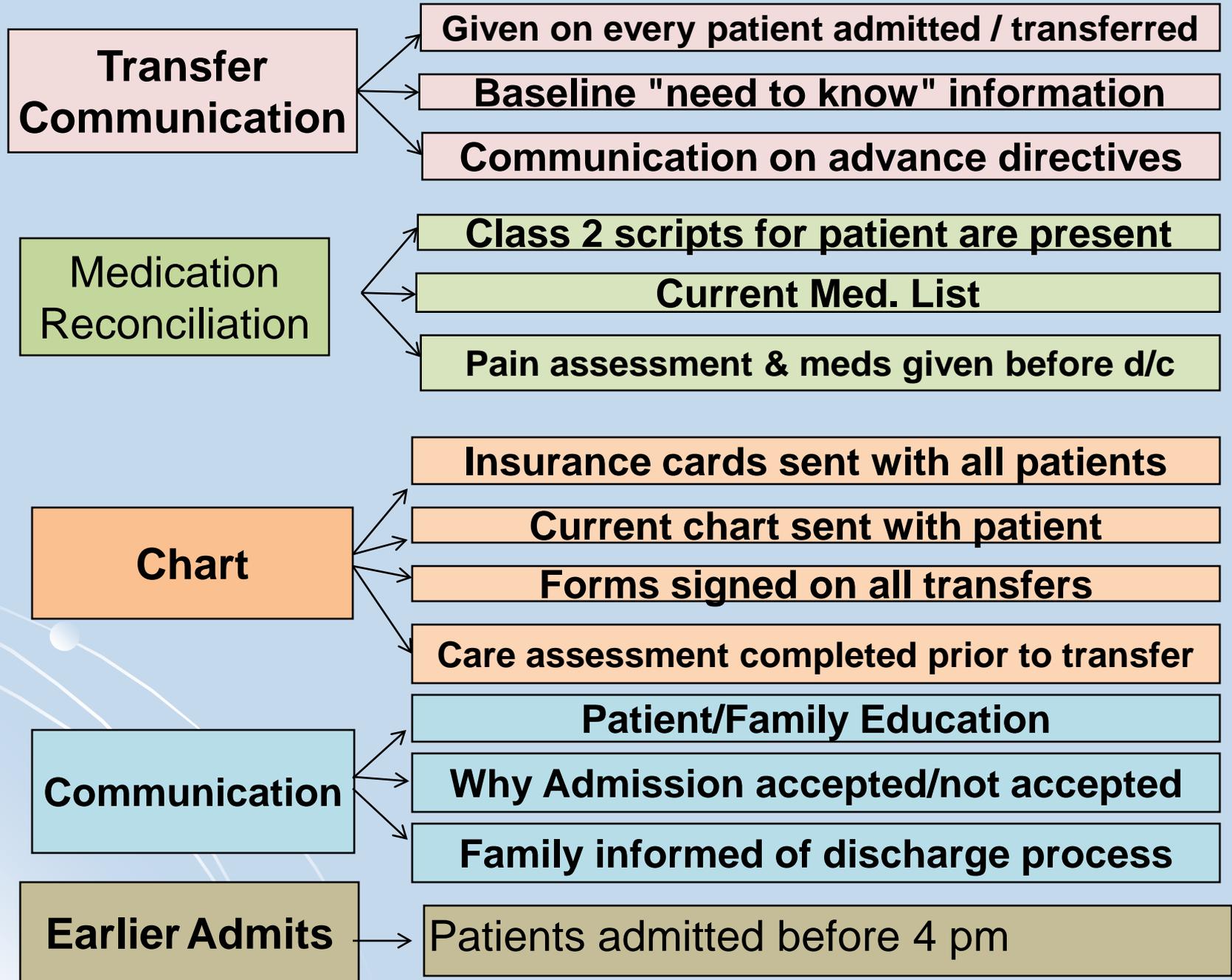
**“Patient/Family Education”**

**“Care assessment completed prior to transfer”**

**“Why admission accepted/not accepted”**

**“Family informed of discharge process”**

**“Patients admitted before 4 pm”**



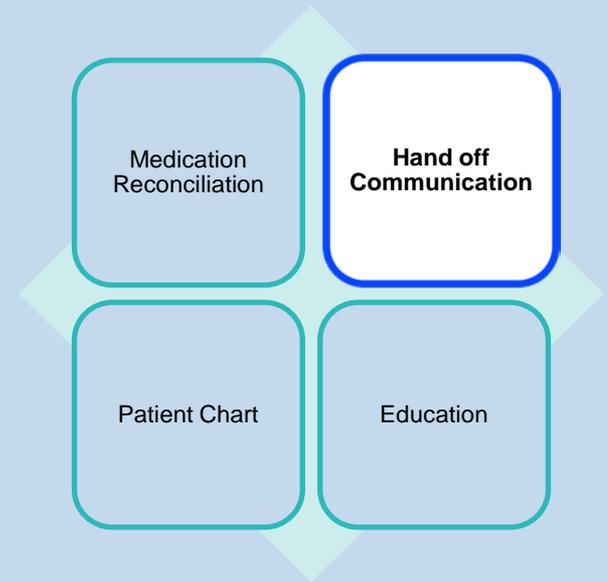
# Top Areas of Concern

- Medication Reconciliation
- Hand off communication
- Patient Chart
- Education/Resources



# Hand-off Communication

- Standardized nursing transfer record used between the health center and area nursing facilities.

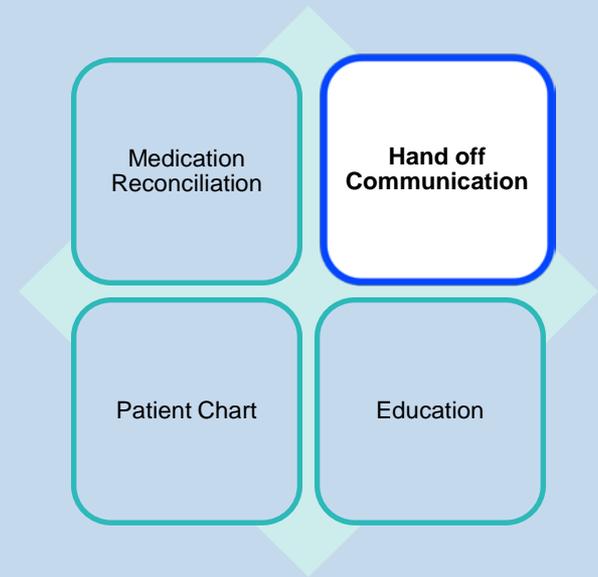


## ● Hospital needs:

- Advanced Directives
- Level of care (SNF, LTC, Assisted Living)
- Activities of Daily Living
- Diet, Consistency, Tube Feedings
- Special Dressing Changes

## ● Nursing Home Needs:

- What is the Plan of care
- Tubes and Drains
- Special Dressing Changes
- Vaccinations
- Pain Management
- Pending Cultures/Labs



**Patient Sticker or**

**Patient Name:** \_\_\_\_\_  
**DOB:** \_\_\_\_\_ **M / F**

**St. Francis Health Center  
 Topeka, Ks**

**Hospital/NH Nursing Transfer Form**      Transfer Date: \_\_\_\_\_

Primary Care Physician \_\_\_\_\_ Admitting Diagnosis \_\_\_\_\_  
 Chief complaint \_\_\_\_\_  
 Allergies \_\_\_\_\_ Code Status: \_\_\_\_\_ Copy of Advance Directives  Yes  No  
 Procedure(s) \_\_\_\_\_  
 Skilled, Sub-acute     Long Term Care     Residential/Assisted Living

**VITAL SIGNS:**  
 BP \_\_\_\_\_ / \_\_\_\_\_ Pulse \_\_\_\_\_ RR \_\_\_\_\_ Temperature \_\_\_\_\_ SaO<sub>2</sub> \_\_\_\_\_ % O<sub>2</sub> source \_\_\_\_\_  
 Weight \_\_\_\_\_ BG \_\_\_\_\_ Last BM date: \_\_\_\_\_  
**PAIN ASSESSMENT: Last Score** \_\_\_\_\_ Assessment Tool:  0-10scale  FACES  Behavior  
**DIET:** \_\_\_\_\_  Low Concentrated Sweets  No Concentrated Sweets  
**CONSISTENCY:**  Regular  Thin  Honey  Nectar  Pureed  Soft  Mechanical Soft  
 Tube Feeding: \_\_\_\_\_  
**MEDICATIONS:**  Whole  Crushed  Per Tube  With Applesauce/Pudding  
**Anticoagulant Therapy:**  No  Yes, Most recent INR: \_\_\_\_\_  
**ISOLATION:**  No  Yes Location \_\_\_\_\_ Type:  Contact  Airborne  Droplet  
**ABNORMAL LABS:** \_\_\_\_\_ Culture Results sent with patient?  Yes  No  
**COMPLICATIONS/ADVERSE EVENTS:** \_\_\_\_\_

ACTIVITY	INDEPENDENT	ASSISTANCE	TOTAL ASSISTANCE				
<b>Ambulation</b> <input type="checkbox"/> Fall in last 3 months or in hospital				<b>Vision</b>	Normal	Impaired	Blind
<b>Bowel/Bladder</b> <input type="checkbox"/> Incontinent				<b>Mental Status</b>	Alert	Occ. Conf.	Confused
<b>Dressing</b>				<b>Appetite</b>	Good	Fair	Poor
<b>Bathing</b>				<b>Behavior</b>	Cooperative	Disruptive	Combative
<b>Eating</b>					Withdrawn	Oriented x ___	
<b>Speech</b>	Normal	Impaired	Unable	<b>Disabilities</b>	Contracture	Paralysis	Amputation
<b>Hearing</b>	Normal	Impaired	Deaf	<b>Social Activity</b>	Independent	Encourage	Individual

**RESTRAINTS:**  Yes  No Type:  Behavioral  Medical/Surgical  Physician ordered, Reason \_\_\_\_\_  
**SITTER NEEDED:**  Yes  No Reason: \_\_\_\_\_

**TUBES/DRAINS:**  Foley – Size \_\_\_\_\_ Date inserted \_\_\_\_\_ Output \_\_\_\_\_  PEG  Other \_\_\_\_\_  
 Recent Foley, date removed: \_\_\_\_\_  Voided since removal  On dialysis, Can they sit up for tx?  Yes  No  
**PERIPHERAL LINE:** Size \_\_\_\_\_ Site \_\_\_\_\_ Date of insertion \_\_\_\_\_  
 Other Line: \_\_\_\_\_  
**EQUIPMENT:**  No  Yes  IV Infusion Pump  Other \_\_\_\_\_  
**DRESSINGS:**  No  Yes Location \_\_\_\_\_ When changed last \_\_\_\_\_ Drainage \_\_\_\_\_  
 Wounds: Location \_\_\_\_\_ Type of Drsg \_\_\_\_\_ When last changed \_\_\_\_\_ Drainage \_\_\_\_\_  
 Other Nursing Care Needs: \_\_\_\_\_

**ADDITIONAL:** Meds given within last 2 hours \_\_\_\_\_  
 Pain Med – Last dose: \_\_\_\_\_ Hard scripts sent for CII meds  Yes  No  
 Immunizations: TB date: \_\_\_\_\_ Influenza date: \_\_\_\_\_ Pneumococcal date: \_\_\_\_\_  
 Nurse giving report \_\_\_\_\_ Phone Number \_\_\_\_\_

Send form with patient

# Hand-off Communication

- Emergency phone contact for nursing home caregivers with immediate questions on a recently transferred patient

For questions regarding patients recently discharged from SFHC Hospitalist group:

Monday-Friday during regular business hours call:

785-295-XXXX

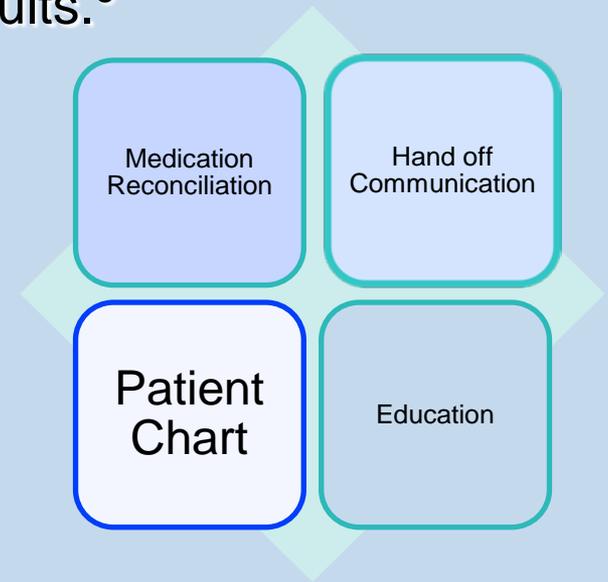
Evenings after 4:30 pm & Nights and Weekends call:

785-295-XXXX

To ensure prompt service and response times, please have the patient's account or medical record number available and if possible the discharging physician name.

# Patient Chart

- Discharge Checklist
- Standardized chart copy process
- Pending Labs: Post-discharge forwarding process
  - Estimated 41% of inpatients are discharged with a test result pending. 2/3 of MDs are unaware of results.<sup>6</sup>



# Transfer to Nursing Home Checklist

(SNF, LTC, Assisted Living, Independent Living)

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## Patients Going to SNF or LTC

### Original sent with Patient:

- Transfer Referral Sheet (send original to NH, place copy on chart)
  - If patient discharging with BiPAP, ensure BiPAP settings are on order sheet
- Prescriptions (send original) Ensure Narcotics have prescription
- CARE assessment (provided by SW, if applicable)
- Nursing Transfer Report Sheet

### Copies sent with Patient:

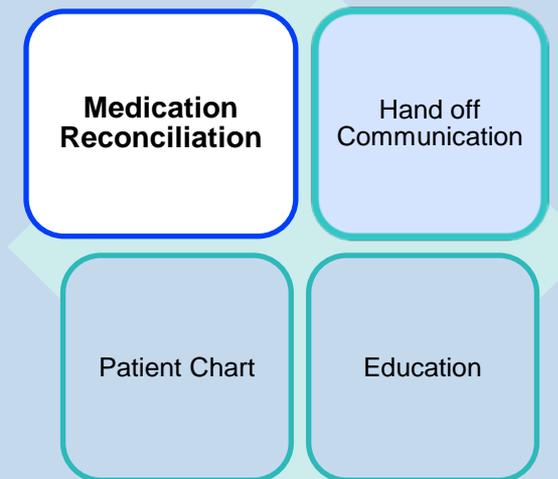
- Inpatient MROF & Printed copy of POC
  - Lab Report
  - Last day of vital signs
  - X-Ray
  - EKG (12-Lead)
  - History and Physical
  - Progress Notes (at least 3 days)
  - Consults
  - Rehab & Therapy
  - OP Reports
- 
- Order message to Lab to send all pending labs to Nursing Home  
(List name of nursing home in order message)

## Patients Going to Assisted or Independent Living

- Discharge Record (including follow-up appointment and medications)
- Complete Core Measure Education (CHF or Stroke)

# Medication Reconciliation

- Class 2 narcotic lists placed on each discharging unit and given to hospitalist group
- Reminder added to the Nursing Transfer Record and Discharge Checklist



# Data Reviewed

- Readmission Rate by Diagnosis
- Length of Stay for patients discharged to a SNF
- Length of Stay for patients readmitted from a SNF
- Days from Previous Admission
  - Readmissions within 0-10 days may link defects with hospital transitions
  - 7-14 days may be NH issue with processes <sup>1</sup>

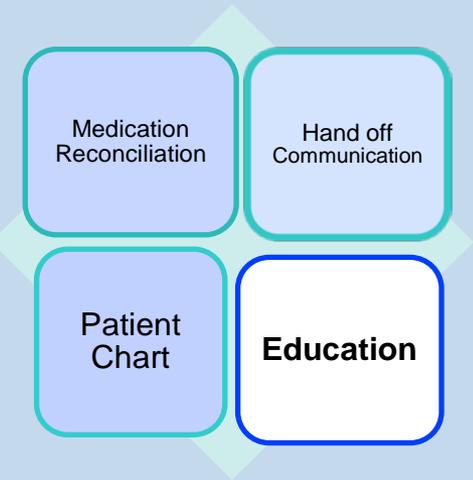
# Top Diagnosis with Readmission

- Sepsis
- Heart Failure
- UTI
- Pneumonia/Respiratory Complications



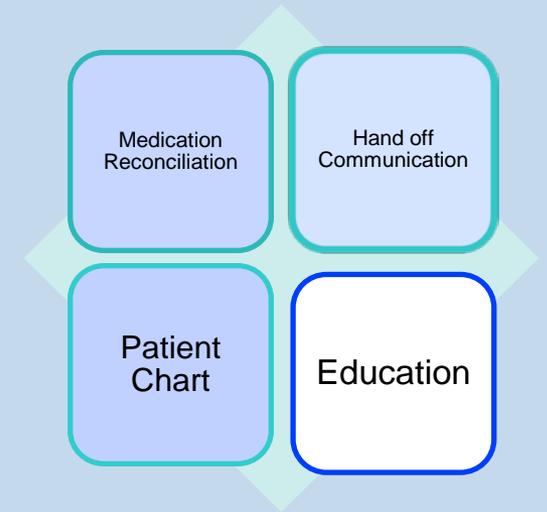
# Education Resources

- A focused discussion on diagnosis' associated with readmission
- Review on consistency of care between facilities
- Share evidence based practice related to DRG
  - Provide patient education material to NH
- Identified needs from each facility



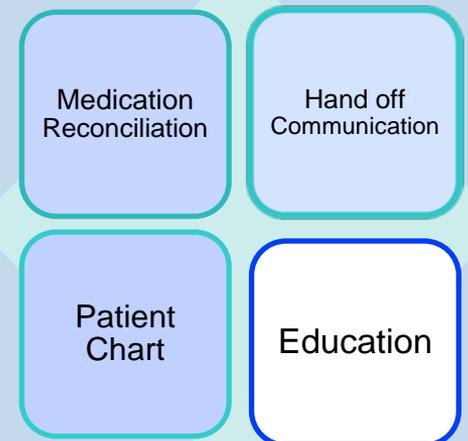
# Education Resources

- Educational needs survey completed
- Clinician meeting every 2 months
  - The ABCs of CHF
  - Keep those Piggies at Home. A guide to the at-risk foot
  - Oral Care: Its more than just fresh breath. Tips to preventing Respiratory infections and Pneumonia



# Education Resources

- Mobile Unit
  - Partnership with local university to offer additional resources to area nursing homes
    - Provide high-risk, low-volume drills using simulation scenarios including formal debriefing for the team
    - Provide the TeamSTEPPS™ communication program for the interdisciplinary team



# Education Resources

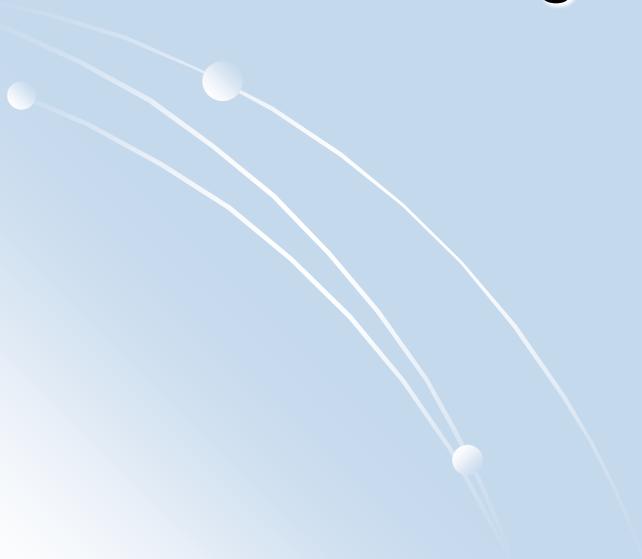
- Mobile Nurse Practitioner Clinic
  - Potential to provide a once a month mobile clinic with a nurse practitioner and a variety of students from the university's department of nursing and department of allied health.
  - Potential to provide a health fair for employees i.e. blood sugar screening, blood pressure screenings, cholesterol screenings, height/weight/BMI, and preventative education.

# Patient Education

- Creating universal patient and family education pamphlet on the following:
    - Explain Medicare/Medicaid benefit days
    - What to bring to nursing facility
    - What to expect from day to day
    - Therapy requirements
- 

# Readmission

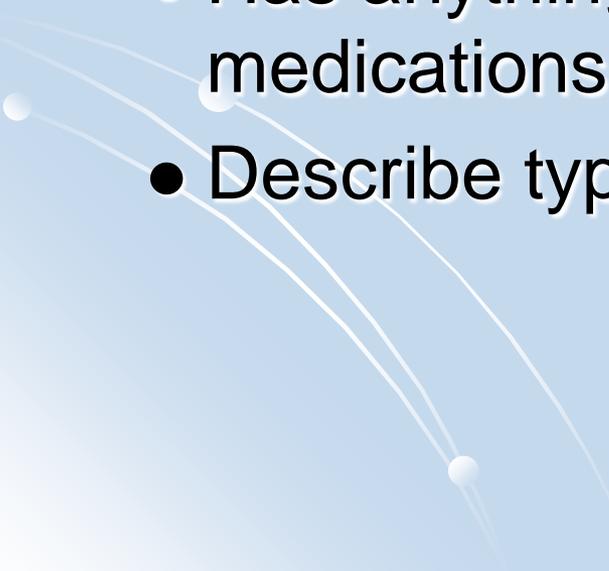
- Case studies on when a patient unexpectedly is readmitted from a nursing home
  - Focus on patients readmitted within 15 days of discharge



# Readmission

- Items reviewed on readmission cases<sup>3</sup>:
  - Was patient seen by physician prior to return?
  - Was there an ED visit(s)?
  - What was the functional status of patient at discharge for hospital?
  - Was plan of care clear?
  - Review chart for any documented reasons for readmission. Social condition contributing to readmission?

# Readmission

- Interview patient, family, and nursing facility members about readmission<sup>3</sup>
    - How do you think patient became sick enough to return to the hospital?
    - Has anything gotten in the way of taking medications?
    - Describe typical meals last two weeks
- 

# Readmission

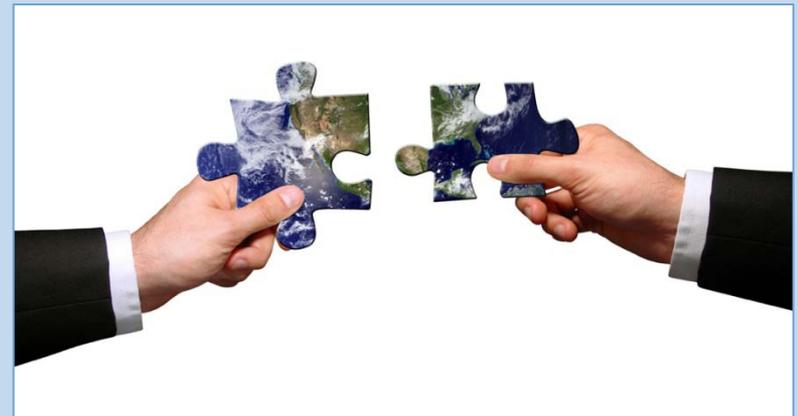
- Typical Failures<sup>7</sup>:
  - Patient Assessment
    - Lack of understanding of patient's physical and cognitive functional status
    - Failure to include patient and caregivers in planning
    - Failure to recognize worsening condition before discharge
  - Patient and caregiver education
    - Instructions confusing
    - Patient does not clarify lack of understanding

# Readmission

- **Typical Failures** cont.<sup>7</sup>:
  - **Handover communication**
    - Medication discrepancies
    - Inadequate discharge instructions
    - No communication of discharge plan
    - Functional status not communicated
  - **Failures following discharge**
    - DC instructions confusing
    - F/U appointment too long after discharge
    - Lack of plan for when for when symptoms worsen

# Benefits for Nursing Facilities

- A forum to share needs and information
- Resource person to discuss issues
- Additional education and resources for nursing facility staff



# Benefits for Nursing Facilities

- Improved communication
  - Increased understanding of why delays in transfer occur from hospital
  - Better understanding of data
  - Increased understanding on hospital regulations
- 

**Success comes from  
doing common things  
uncommonly well.**

**- W. Clement Stone**



# Questions



# References

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4. Medicare Payment Advisory Commission, *Report to the Congress: Increasing the Value of Medicare*. June 2006.
5. Naylor, M. *Making the Bridge from Hospital to Home*. New York: The Commonwealth Fund; Fall 2003. Available at: <http://www.commonwealthfund.org/Content/Spotlights/2004/Making-the-Bridge-from-Hospital-to-Home.aspx>.
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