



Quality Improvement Example Level 1

Description: Standardized Delirium Screening Protocol

Policy/ Procedure Name: *Confusion Assessment Method (CAM), C-14*

How is this implemented for older adults in the geriatric ED?

When any geriatric patient arrives to the Emergency Department he or she is screened for delirium in secondary triage by the primary RN using the Confusion Assessment Method. The CAM score is documented in the patient chart every shift until it is negative. The policy also refers to the RN Delirium Checklist guide which helps guide the RN with factors that may contribute to a positive score. The policy also highlights appropriate interventions that are nurse driven for the patient with positive CAM.

Who: The primary RN will complete the CAM Assessment.

When: The CAM will initially be completed during the patient's secondary triage. The patient will continue to get assessed daily if the initial assessment is negative or every shift until it turns negative.

Monitoring Strategy: We currently have an automated report that is run by Business Intelligence that retrospectively looks at compliance on various measures. These charts are audited on a monthly basis to determine if the Mini-Cog was completed. A "yes" score indicates that a patient was fully screened, a "no" response means the screening tool was partially completed, and a "never" indicates that the assessment was not completed within the 24 hour timeframe. The report gives the team the ability to drill down on the charts to include age, sex, ED arrival time, assessment time, the entry user, and if the chart was compliant. If there is a variance, the Nurse Educator will conduct 1:1 coaching with the staff member.

Geriatric Screening Assessment

Geriatric Screening: 1330 - 1509

"What is your name?" Does the patient know their name? Yes No

Prior to this illness, were you able to walk to the bathroom alone? Yes No

CAM- Med/Surg

Geriatric Screening: 1330 - 1509

Acute change in mental status and/or fluctuating course Yes No
Acute delirium is a change in mental status within the last few hours to last few days

Modified Mini-Cog Test

Geriatric Screening: 1330 - 1509

Can the patient name the 3 objects? (apple, watch penny) Yes No
Instruct patient to listen carefully. State three items (APPLE, PENNY, WATCH) for patient to recall later. After completion of the clock drawing test ask patient to recall the three items.

Is the patient able to accurately perform clock drawing? Normal Abnormal
Ask the patient to draw clock numbers inside a round circle to mirror the numbers on a clock; then ask the patient to represent a specific time on the clock with short and long hands.

How many objects was the patient able to recall? 0=Zero 1=One 2=Two 3=Three

Mini Cog Score

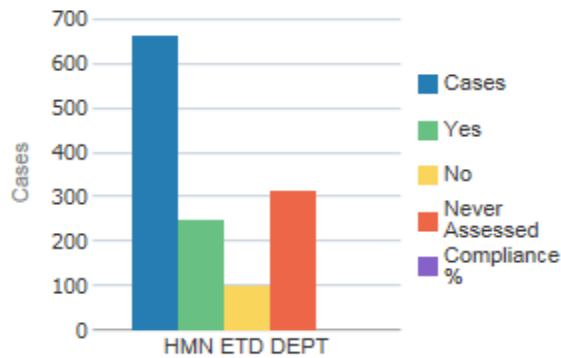
Mini Cog scoring
Positive=no recall of items; no need to score CDT
Positive=recall 1-2 items AND abnormal CDT
Negative=recall 1-2 items AND normal CDT
Negative=recall of all 3 items; no need to score CDT

Restore Close Cancel

Print

CAM Med/Surg Assessment Compliance

-CAM Med-Surg Assessment is Compliant:
When initial enquiry was conducted and documented <=24hrs
and the number of flowsheet cells documented was = 5



Nursing Station	Cases	Yes	No	Never Assessed	Compliance %
HMN ETD DEPT	663	250	100	313	37.71%
Grand Total	663	250	100	313	37.71%

Refresh - Export



Quality Improvement Example Level 1

Description: A guideline to define criteria for access to Geriatric Emergency Department Care from ED triage

Policy/ Procedure Name: Utilization of a Geriatric Preference List

How is this implemented for older adults in the geriatric ED?

As an institution we have decided to look at patients who arrive in the Emergency Department who have been screened as an ESI Level 3. When a patient has been triaged and it has been determined that he or she meets this criteria the provider will then open the preference list. A preference list is a group of orders that are put together. They encompass labs, imaging, medications, and referrals. At this juncture, many ED providers rely on a preference list and while we are waiting on the extensive process of getting an order set approved we have determined this would be the best step in the interim, as it is a workflow that already exists and used by many ED providers. This Preference List has been created using the framework of IHI's 4 M Model along with the framework of GEDA's Geriatric Emergency Department Level One criteria. The team has also reviewed the most current literature for best practices to determine what should be incorporated in this Preference List.

Who: This preference list will be available to all ED providers. We will encourage the usage for patients that are 65 years of age and older that are an ESI level 3.

When: We have been educating providers on this tool since 4/25/2019.

Monitoring Strategy: At this juncture, a chart audit will be conducted to determine how often and how comprehensively the Geriatric Preference List has been utilized. We will also look at utilization in relation to outcomes. Our hypothesis is that there will be a correlation between positive usage and improved outcomes.

Hyperspace - HMN ETD DEPT - HMH Production - KEVIN H.

Physician Services Coding | Chart Completion

Epic | Dragon Login | ED Shortcuts | ED Track Board | Remind Me | In Basket | Calculator | My Reports | ED Chart | Patient Lists | My Dashboards | MCO | ED Manager | Print Work/School Excuse | MyLinks | Feedback | Print | Log Out | epistore KEVIN H. Search

E63A/ E63A
 Female, 85 y.o., 11/11934
 1.876 m (5' 8"), 88 kg
 AC, CC: 3, Back Pain
 MRN: [REDACTED]
 HAR: [REDACTED]
 CSN: [REDACTED]

HMN ETD DEPT
 Observation, CDU
 Isolation: None
 Infection: None
 Attending: Han, J J (SPECTRA.3267)
 Admit: No Admitting Provider Dewey A Chaney, MD - PC...
 PCP: CHANEY, DEWEY A (201-881-0721)
 RN: Amoako, Isaac

Dispo: **Send To Observation**
 Dtc: None
 Prob List: No Active Problems
 Allergies: **Penicillins**
 OP Meds: (E) glucose blood VI test strips test strip, aspirin EC 0...
 IP Meds: aspirin EC (ECOTRIN) tablet 81 mg, cyclobenzaprine (...
 Outside Med/Allergy/Prob: [REDACTED]
 Outside PI Docs: **New outside records available**

LMP: None
 Preg (POC):
 Preg (Quant):
 Code: **Prior**
 POLST: **Note**
 Research: None
 FY: **HELP Patients**
 Diet: **CARDIAC DIET**

Temp: 98.2 (36.8)
 BP: 180/92
 Pulse: 104
 HR: 115
 Resp: 23
 Spo2: 97%
 Pain: 4

Images: [11]
 Labs: [63132]
 CrCl/Lab: 67.6 mL/min
 Pref Language: ENGLISH
 Visual Imp: Yes
 Hearing Imp: Yes
 Chart Complete: NA
 MyChart?: Code Exp

Manage Orders

ED Orders | Active | Cosign | Order History

Order Sets
 Suggested (6) | Adult DKA Order Set for Emergenc...
 Favorites (2) | Adult DKA Order Set for Emergenc...

ED Orders Quick List
 DIET ORDERS
 NEUROTHROMBO
 Acute STEMI
 Oncology Fever
 SEPSIS
 PNEUMONIA
 ABDPAIN
 AFIB
 ALLERGY
 NSTEMI / ACS

ED Orders (4)
 ASTHMA/COPO
 ATRA
 PE
 PSYCH
 PREOP
 PRE-TRANSPLANT/PHOENIX

GERIATRIC

Consult to Geriatrics
 From: HEWITT, KEVIN J (025668) To: [REDACTED]
 Priority: **STAT** Routine **STAT**
 Reason for Consult?:
 Comments: Contact the Division of Geriatrics at 551-996-1140 (x1140 at HUMC)

Orthostatic blood pressure
 STAT, ONE TIME First occurrence Today at 1132

Aspiration Precautions
 STAT, CONTINUOUS starting Today at 1132 Until Specified

Decubitus Precautions
 STAT, CONTINUOUS starting Today at 1132 Until Specified

Fall Precautions
 STAT, CONTINUOUS starting Today at 1132 Until Specified

TSH
 STAT - ONE TIME First occurrence Today at 1132 P

Drug Screen
 STAT, STAT - ONE TIME First occurrence Today at 1132 P
 Urine

Ammonia
 STAT - ONE TIME First occurrence Today at 1132 P

Urinalysis with Reflex to Microscopy
 STAT, STAT - ONE TIME First occurrence Today at 1132 P
 Urine

Urine Culture
 STAT, STAT - ONE TIME First occurrence Today at 1132
 Urine

Basic Metabolic Panel
 STAT, STAT - ONE TIME First occurrence Today at 1132 P

Next Required

Summary | Orders

Manage Orders | Order Sets | Options

Place new orders or order sets + New
 Standard [REDACTED] Next

New Orders

GERIATRIC

Consult to Geriatrics
 Order details
 Orthostatic blood pressure
 STAT, ONE TIME First occurrence Today at 1132
 Aspiration Precautions
 STAT, CONTINUOUS starting Today at 1132 Until Specified
 Decubitus Precautions
 STAT, CONTINUOUS starting Today at 1132 Until Specified
 Fall Precautions
 STAT, CONTINUOUS starting Today at 1132 Until Specified
 TSH
 P STAT - ONE TIME First occurrence Today at 1132
 Drug Screen
 P STAT, STAT - ONE TIME First occurrence Today at 1132
 Urine
 Ammonia
 P STAT - ONE TIME First occurrence Today at 1132
 Urinalysis with Reflex to Microscopy
 P STAT, STAT - ONE TIME First occurrence Today at 1132
 Urine
 Urine Culture
 STAT, STAT - ONE TIME First occurrence Today at 1132
 Urine

Remove All | Save Work | Sign