



Future State: hPEWS

Cerner Workflow ID: Client Workflow ID: 1192

Last updated by Rachael Cooke, May 02, 2024 10:15am (UTC -4 hours)

Workflow Details:

Workflow Name: hPEWS
Workflow State: Future State
Workstream: Intradepartmental
Venue: Acute Care
Emergency Medicine

Client Owner:

Cerner Owner:

Standard: Yes

Related Workflow(s):

Tags:

Workflow Summary:

Service Line:

Related Solution(s): Population Health: Rapid Response Team
Population Health: Sepsis

Project Name: Niagara Health System:OPT-0297674:NIAG_CD Niagara HIS RFP

TestBuilder Script(s):

Cerner Workflow ID:

Client Workflow ID: 1192

Workflow Notes:

Introduced By:

Validated By: Scan

Swim Lane:

Role(s): nursing [Custom]

Department(s):

Security Position(s):

Start/Stop [8]

Description: Complete head to toe assessment including vital signs

Comments: Can document within Vital Sign section or within hPEWS iView section.
If a field is missing, hpews will not populate score.

Decision [9]

Description: Score 0-2?

Decision [12]

Description: Score 3-5?

Decision [19]

Description: Score 6-9?

Decision [22]

Description: Score >9?

Work Step [10]

Description: Continue vitals as ordered and PRN

Work Step [34]

Description: Vital signs q90min unless otherwise specified by the MD. And perform necessary interventions

Work Step [21]

Description: Vital signs q15-60 minutes unless otherwise specified by the MD. And perform necessary interventions

Work Step [31]

Description: Vital signs q15 minutes unless otherwise specified by the MD. And perform necessary interventions

Swim Lane:

Role(s): System Automation

Department(s):

Security Position(s):

System [40]

Description: HPEWS alert generated and score documented in iView.

System [17]

Description: Discern alert populates with recommendations

System [28]

Description: Discern alert populates with recommendations

System [29]

Description: Discern alert populates with recommendations

Start/Stop [43]

Description: No score is calculated and no alert is generated

System [42]

Description: Patient is in unit

Comments: Only in patient and day stay locations.

Swim Lane:

Role(s): Charge Nurse

Department(s):

Security Position(s):

System [48]

Description: Patient populates on Clinical Leader Organizer

System [38]

Description: Patient populates on Early Warning Dashboard and Sepsis worklist