Niagara Health System

Oct 11, 2024

Future State: POC-INA - Medication Process - Medication Patch Removal

Cerner Workflow ID: 72 (v. 13.0)   Client Workflow ID: 80   Last updated by Anjanette Balboa, May 17, 2024 4:16pm (UTC -4 hours)

Nurse (RN),RPN,Critical Care Nurse

Start/Stop
Patient has order for a medicated patch. [2149]

Work Step
Clinician opens patient chart, opens MAW, and scans patient wristband and medication patch. [2150]

Decision
Is this the first administration against this patch order? [2153]

— Yes →

Decision
Nurse receives "First Patch Administration" alert. Is there an existing patch on the patient? [2159]

— Yes →

Start/Stop
Contact physician to determine if appropriate to remove existing patch. Address existing patch and restart. [2162]

— No (from 2153) / No (from 2159) →

Decision
Is there a pending "Remove Patch" task for this order? [2152]

— Yes →

Work Step
Nurse receives removal alert that there is an active "Remove Patch" task that has not been documented. [2161]

Decision
Is there an existing patch on the patient? [2158]

— Yes →

Start/Stop
Back out of scanning workflow, remove patch and document against the existing "Remove Patch" task. Restart Process. [2170]

— No (from 2152) →

Work Step
Sign the medication administration documentation. [2151]

— No (from 2158) →

Work Step
Acknowledge the alert and continue with administration. [2160]

Work Step
Sign the medication administration documentation. [2173]

Work Step
Navigate to the eMAR and chart Not Done on the existing "Remove Patch" task. [2172]

Work Step
Document against "Remove Patch" or patch removal order that the patch has been removed. [2186]

Decision
Does the removal task require nurse witness? [2188]

— Yes →

Work Step
Administering clinician enters in the name of the witnessing clinician. Select OK. [2187]

Work Step
Witnessing nurse prompted to enter password. [2197]

Start/Stop
Sign Documentation. [2199]

— No (from 2188) →

Start/Stop
Sign Documentation. [2189]

System Automation

System
Is this a patch removal orderable that qualifies for nurse witness? [2180]

— Yes →

System
Patch removal order is placed on eMAR with task due on appropriate removal time. [2178]

— No →

System
"Remove Patch" task fires as a follow up task on the eMAR at the appropriate removal time. [2179]

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Cerner Workflow ID: 72 (v. 13.0)   Client Workflow ID: 80   Last updated by Anjanette Balboa, May 17, 2024 4:16pm (UTC -4 hours)

Workflow Details:

Workflow Name: POC-INA - Medication Process - Medication Patch Removal
Workflow State: Future State
Workstream: Medication
Venue: Acute Care
Post Acute
Client Owner:
Cerner Owner:
Standard: Yes
Related Workflow(s):
Tags:

Workflow Summary:

Service Line:
Related Solution(s): Point of Care
Project Name: Niagara Health System:OPT-0297674:NIAG_CD Niagara HIS RFP
TestBuilder Script(s):
Cerner Workflow ID: 72 (v. 13.0)
Client Workflow ID: 80
Workflow Notes:
Introduced By: WS 3.3
Validated By: WS 6.2

Swim Lane:

Role(s): Nurse (RN)
RPN [Custom]
Critical Care Nurse
Department(s):
Security Position(s): Nurse

Start/Stop [2149]

Description: Patient has order for a medicated patch.

Work Step [2150]

Description: Clinician opens patient chart, opens MAW, and scans patient wristband and medication patch.

Decision [2153]

Description: Is this the first administration against this patch order?

Cerner Workflow ID: 72 (v. 13.0)   Client Workflow ID: 80   Last updated by Anjanette Balboa, May 17, 2024 4:16pm (UTC -4 hours)

Decision [2159]

    Description: Nurse receives "First Patch Administration" alert. Is there an existing patch on the patient?

Start/Stop [2162]

    Description: Contact physician to determine if appropriate to remove existing patch. Address existing patch and restart.

Decision [2152]

    Description: Is there a pending "Remove Patch" task for this order?

Work Step [2161]

    Description: Nurse receives removal alert that there is an active "Remove Patch" task that has not been documented.

    Value Impact: Patient Safety

Decision [2158]

    Description: Is there an existing patch on the patient?

Start/Stop [2170]

    Description: Back out of scanning workflow, remove patch and document against the existing "Remove Patch" task. Restart Process.

Work Step [2151]

    Description: Sign the medication administration documentation.

Work Step [2160]

    Description: Acknowledge the alert and continue with administration.

Work Step [2173]

    Description: Sign the medication administration documentation.

Work Step [2172]

    Description: Navigate to the eMAR and chart Not Done on the existing "Remove Patch" task.

Work Step [2186]

    Description: Document against "Remove Patch" or patch removal order that the patch has been removed.

Cerner Workflow ID: 72 (v. 13.0)   Client Workflow ID: 80   Last updated by Anjanette Balboa, May 17, 2024 4:16pm (UTC -4 hours)

Decision [2188]

Description: Does the removal task require nurse witness?

Work Step [2187]

Description: Administering clinician enters in the name of the witnessing clinician. Select OK.

Work Step [2197]

Description: Witnessing nurse prompted to enter password.

Start/Stop [2199]

Description: Sign Documentation.

Start/Stop [2189]

Description: Sign Documentation.

Swim Lane:

Role(s): System Automation
Department(s):
Security Position(s):

System [2180]

Description: Is this a patch removal orderable that qualifies for nurse witness?

System [2178]

Description: Patch removal order is placed on eMAR with task due on appropriate removal time.

System [2179]

Description: "Remove Patch" task fires as a follow up task on the eMAR at the appropriate removal time.