# Niagara Health System
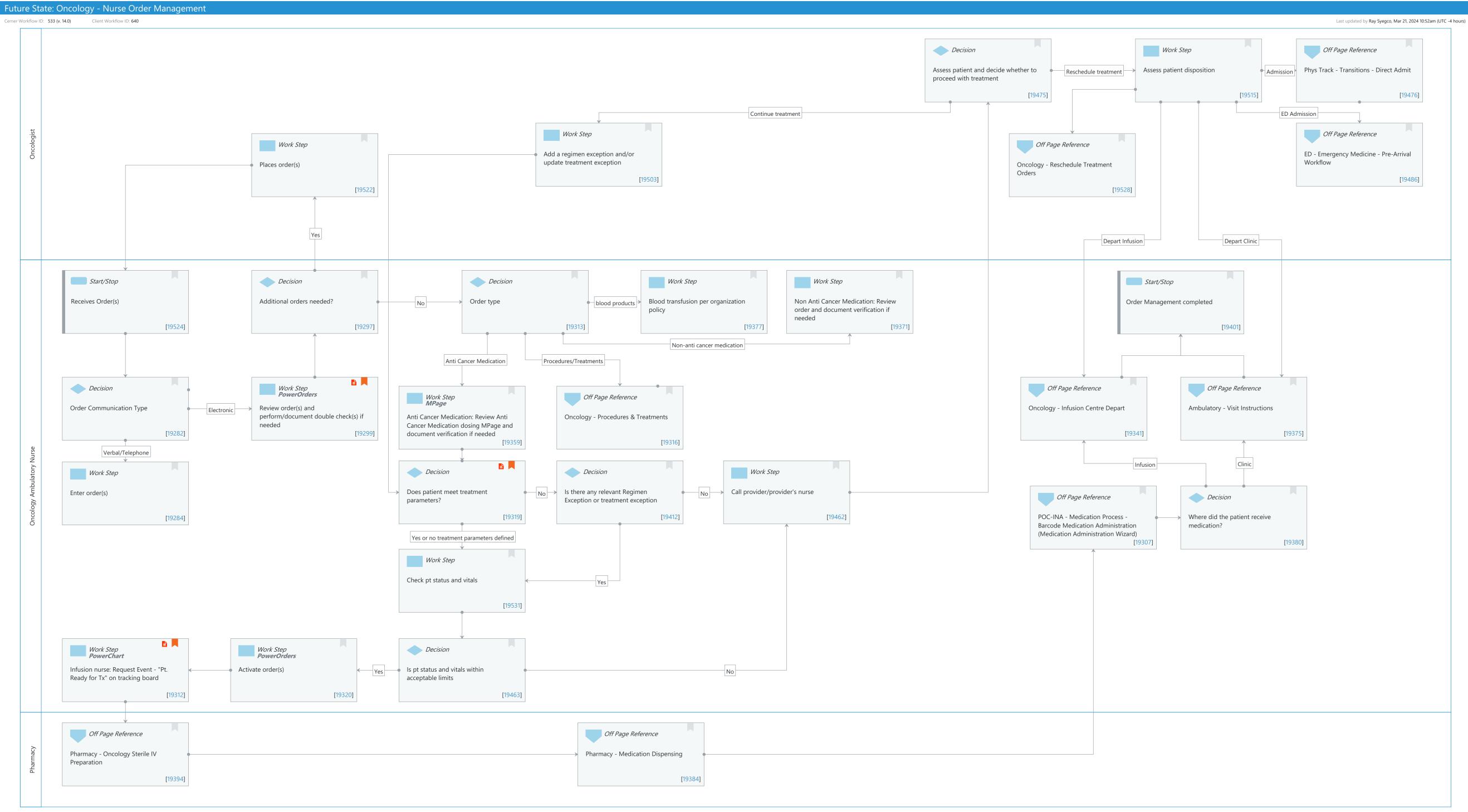
Oct 11, 2024

## Future State: Oncology - Nurse Order Management

Cerner Workflow ID: 533 (v. 14.0)          Client Workflow ID 640          Last updated by Ray Syegco, Mar 21, 2024 10:52am (UTC -4 hours)

## Oncologist

**Decision** — Assess patient and decide whether to proceed with treatment [19475]

**Work Step** — Assess patient disposition [19515]

**Off Page Reference** — Phys Track - Transitions - Direct Admit [19476]

Reschedule treatment

Admission

ED Admission

**Off Page Reference** — ED - Emergency Medicine - Pre-Arrival Workflow [19486]

Continue treatment

**Work Step** — Places order(s) [19522]

**Work Step** — Add a regimen exception and/or update treatment exception [19503]

**Off Page Reference** — Oncology - Reschedule Treatment Orders [19528]

Yes

Depart Infusion

Depart Clinic

## Oncology Ambulatory Nurse

**Start/Stop** — Receives Order(s) [19524]

**Decision** — Additional orders needed? [19297]

No

**Decision** — Order type [19313]

blood products

**Work Step** — Blood transfusion per organization policy [19377]

**Work Step** — Non Anti Cancer Medication: Review order and document verification if needed [19371]

Non-anti cancer medication

**Start/Stop** — Order Management completed [19401]

**Decision** — Order Communication Type [19282]

Electronic

**Work Step PowerOrders** — Review order(s) and perform/document double check(s) if needed [19299]

Anti Cancer Medication

Procedures/Treatments

**Work Step MPage** — Anti Cancer Medication: Review Anti Cancer Medication dosing MPage and document verification if needed [19359]

**Off Page Reference** — Oncology - Procedures & Treatments [19316]

**Off Page Reference** — Oncology - Infusion Centre Depart [19341]

**Off Page Reference** — Ambulatory - Visit Instructions [19375]

Verbal/Telephone

**Work Step** — Enter order(s) [19284]

**Decision** — Does patient meet treatment parameters? [19319]

No

**Decision** — Is there any relevant Regimen Exception or treatment exception [19412]

No

**Work Step** — Call provider/provider's nurse [19462]

Infusion

Clinic

**Off Page Reference** — POC-INA - Medication Process - Barcode Medication Administration (Medication Administration Wizard) [19307]

**Decision** — Where did the patient receive medication? [19380]

Yes or no treatment parameters defined

**Work Step** — Check pt status and vitals [19531]

Yes

**Work Step PowerChart** — Infusion nurse: Request Event - "Pt. Ready for Tx" on tracking board [19312]

**Work Step PowerOrders** — Activate order(s) [19320]

Yes

**Decision** — Is pt status and vitals within acceptable limits [19463]

No

## Pharmacy

**Off Page Reference** — Pharmacy - Oncology Sterile IV Preparation [19394]

**Off Page Reference** — Pharmacy - Medication Dispensing [19384]

Cerner Workflow ID: 533 (v. 14.0)     Client Workflow ID: 640

## Workflow Details:

Workflow Name: Oncology - Nurse Order Management
Workflow State: Future State
Workstream: Orders
Venue: Acute Care
Client Owner:
Cerner Owner:
Standard: Yes
Related Workflow(s):
Tags:

## Workflow Summary:

Service Line: Oncology
Related Solution(s): Pharmacy Inpatient
Cerner Oncology
Project Name: Niagara Health System:OPT-0297674:NIAG_CD Niagara HIS RFP
TestBuilder Script(s):
Cerner Workflow ID: 533 (v. 14.0)
Client Workflow ID: 640
Workflow Notes:
Introduced By: WS 1
Validated By: WS 5

### Swim Lane:

Role(s): Oncologist
Department(s): Infusion Center
Security Position(s): Physician - Oncology

**Decision** [19475]
Description: Assess patient and decide whether to proceed with treatment

**Work Step** [19515]
Description: Assess patient disposition

**Off Page Reference** [19476]
Workflow Link: Phys Track - Transitions - Direct Admit

**Work Step** [19522]
Description: Places order(s)

Cerner Workflow ID: 533 (v. 14.0)     Client Workflow ID: 640

**Work Step** [19503]

    Description:  Add a regimen exception and/or update treatment exception

**Off Page Reference** [19528]

    Workflow Link:  Oncology - Reschedule Treatment Orders

**Off Page Reference** [19486]

    Workflow Link:  ED - Emergency Medicine - Pre-Arrival Workflow

**Swim Lane:**

    Role(s):  Oncology Ambulatory Nurse

    Department(s):  Infusion Center

    Security Position(s):  Nurse - Oncology Ambulatory

**Start/Stop** [19524]

    Description:  Receives Order(s)

**Decision** [19297]

    Description:  Additional orders needed?

**Decision** [19313]

    Description:  Order type

**Work Step** [19377]

    Description:  Blood transfusion per organization policy

**Work Step** [19371]

    Description:  Non Anti Cancer Medication: Review order and document verification if needed

**Start/Stop** [19401]

    Description:  Order Management completed

**Decision** [19282]

    Description:  Order Communication Type

**Work Step** [19299]

    Description:  Review order(s) and perform/document double check(s) if needed

    Method:  PowerOrders

Cerner Workflow ID: 533 (v. 14.0)    Client Workflow ID: 640    Last updated by Ray Syegco, Mar 21, 2024 10:52am (UTC -4 hours)

Value Impact: Patient Safety

Step Impact: Policy/Procedure

**Work Step** [19359]

Description: Anti Cancer Medication: Review Anti Cancer Medication dosing MPage and document verification if needed

Method: MPage

**Off Page Reference** [19316]

Workflow Link: Oncology - Procedures & Treatments

**Off Page Reference** [19341]

Workflow Link: Oncology - Infusion Centre Depart

**Off Page Reference** [19375]

Workflow Link: Ambulatory - Visit Instructions

**Work Step** [19284]

Description: Enter order(s)

**Decision** [19319]

Description: Does patient meet treatment parameters?

Value Impact: Patient Safety

Step Impact: Policy/Procedure

**Decision** [19412]

Description: Is there any relevant Regimen Exception or treatment exception

**Work Step** [19462]

Description: Call provider/provider's nurse

**Off Page Reference** [19307]

Workflow Link: POC-INA - Medication Process - Barcode Medication Administration (Medication Administration Wizard)

**Decision** [19380]

Description: Where did the patient receive medication?

Cerner Workflow ID: 533 (v. 14.0)    Client Workflow ID: 640          Last updated by Ray Syegco, Mar 21, 2024 10:52am (UTC -4 hours)

**Work Step** [19531]

Description:  Check pt status and vitals


**Work Step** [19312]

Description:  Infusion nurse: Request Event - "Pt. Ready for Tx" on tracking board

Method:  PowerChart

Step Impact:  Policy/Procedure


**Work Step** [19320]

Description:  Activate order(s)

Method:  PowerOrders


**Decision** [19463]

Description:  Is pt status and vitals within acceptable limits


**Swim Lane:**

Role(s):  Pharmacy

Department(s):  Pharmacy

Security Position(s):  PharmNet - Pharmacist


**Off Page Reference** [19394]

Workflow Link:  Pharmacy - Oncology Sterile IV Preparation


**Off Page Reference** [19384]

Workflow Link:  Pharmacy - Medication Dispensing