

Workflow upon receipt of chemo/immuno drugs in Seidman Cancer Center

1 Select Patient

2 Select MAR

3 Scan Patient

4 Scan Medication

Compare medication label to order on this screen

5

Click hyperlink to view product report if needed

The screenshot displays the Epic medication administration workflow. At the top, a patient card for 'Eva-OPINF Aurora' is visible. Below it, two medication orders are shown: DOXOrubicin (Adriamycin) IV syringe and cyclophosphamide (Cytosan). The interface includes a 'Report' button, a 'Select Medications' dropdown, and a 'Link Lines' option. A callout box highlights the medication name and dose: 'DOXOrubicin (Adriamycin) IV syringe 60 mg/m2 = 106.2 mg 53.1 mL'. Another callout box points to a hyperlink for the product report. The 'Administration Details' section shows the action 'Given' at 10/17/2023 1045, route 'intravenous', and dose '106.2 mg'. A 'Multiple Packages: Scan 2 packages' warning is present. At the bottom, an 'Accept' button is highlighted.

6 Click Report to check sequencing (meds already given)

7 Once administering RN completes independent check and programs pump as applicable- click **accept** and tabpage.

Don appropriate PPE if not already done

- 8 You will then see this screen and 2nd RN can complete independent check. Next both nurses will complete verification. Administering RN is speaking with patient, reading ID band and then reading medication label while 2nd RN is remaining at the computer screen to verify information is correct.

9 2nd RN independently checks pump settings and remains in the room until medication is connected to the patient

10 Scroll down to activate the Sign Off button

Medication: DOXOrubicin (Adriamycin) IV syringe 60 mg/m² = 106.2 mg 53.1 mL

Order Information: Hazardous Drug - Double Nitrile Glove, Gown; Ordered Admin Dose: 106.2 mg = 53.1 mL; Concentration: 2 mg/mL

Administration Details: Action: Given; Date: 10/17/2023; Time: 1045; Route: Intravenous; Dose: 106.2 mg; Duration: 20 Minutes

Number of administrations being verified: 1

Buttons: Sign Off, Cancel Signoff

- 10 2nd RN scrolls down to activate sign off button, clicks sign off and taps badge