

CST PRACTICE POINTER

POINTING YOU IN THE RIGHT DIRECTION

HIGH ALERT & INDEPENDENT DOUBLE CHECK - BCCH STANDARDIZATION – MEDICATION

HIGHLIGHTS

At Go-Live

- Medications **requiring** an independent double check (IDC) at BCCH remain unchanged as listed in the [C&W High Alert Medications policy](#) (see Appendix A).
- At Go-Live, medications are identified as requiring an IDC via Cerner medication product notes, Omnicell alerts, and by Pharmacy label (see images below)
- Currently both **High Alert** and **Independent Double Check (IDC)** medications at C&W are labelled as High Alert Medications and all require an IDC.



KEY POINTS TO REMEMBER

How to document an IDC in Cerner:

morphine
5 mg, PO, start: 2016-Oct-17 20:00 PDT

*Performed date / time : 2016-Oct-17 1451 PDT

*Performed by : Cerner Test, NURSERN Cerner

*Witnessed by : [Redacted]

Product Note example in Cerner:

MAR

All Medications (System)

Medications 11-Feb-2022 07:14 PST

letrazole	2.5 mg, PO, qdaily, drug form: tab, start: 30-Jun-2021 11:42 PDT
letrazole	
levETIRAcetam	500 mg, IV, qdaily, drug form: inj, start: 04-May-2021 11:20 PDT
levETIRAcetam	
methotrexate	2.5 mg, PO, qweek, drug form: tab, start: 28-Jan-2022 08:00 PST
methotrexate	
methoxsalen	200 mcg, IV, qdaily, drug form: inj, start: 29-Nov-2021 13:23 PST
methoxsalen	

CSTBUILDMED, TEST-KATHY - Order Information

Task View Options Help

Original order entered and electronically signed by Wu, Katherine, RPH on 27-Jan-2022 at 10:45 PST.
Pharmacy Department

methotrexate

Details Additional Info History Comments Validation Results Ingredients Pharmacy

MAR Note

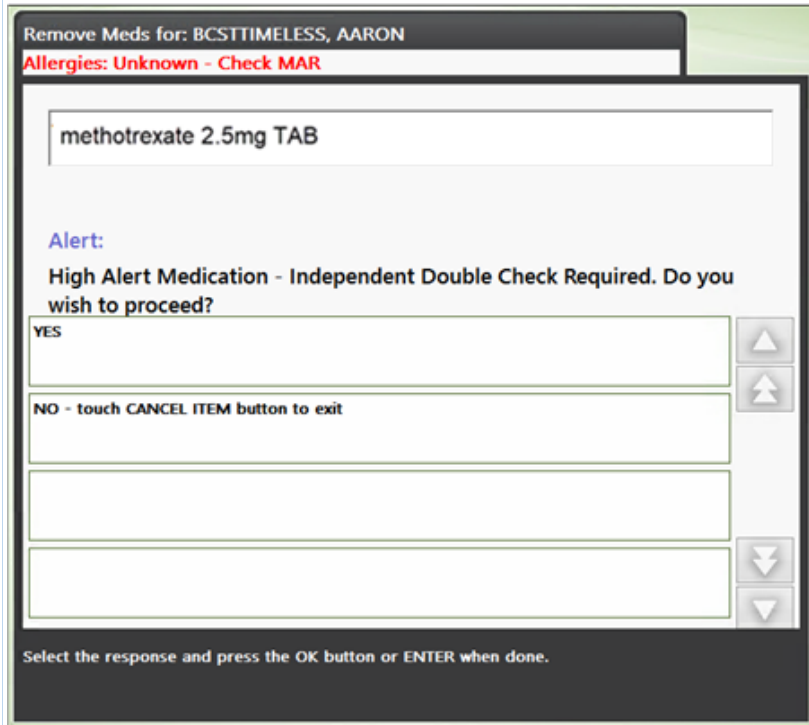
MAR Note
10-Feb-2022 13:55 PST Wu, Katherine, RPH
Hazardous Drug Group 1
High Alert Medication
Independent Double Check
Take with plenty of water on empty stomach

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Omnicell Alert example:

Omnicell provides an alert to staff when medication is removed that requires an IDC (note: this will be implemented *after* Go-Live).



Remove Meds for: BCSTTIMELESS, AARON
Allergies: Unknown - Check MAR

methotrexate 2.5mg TAB

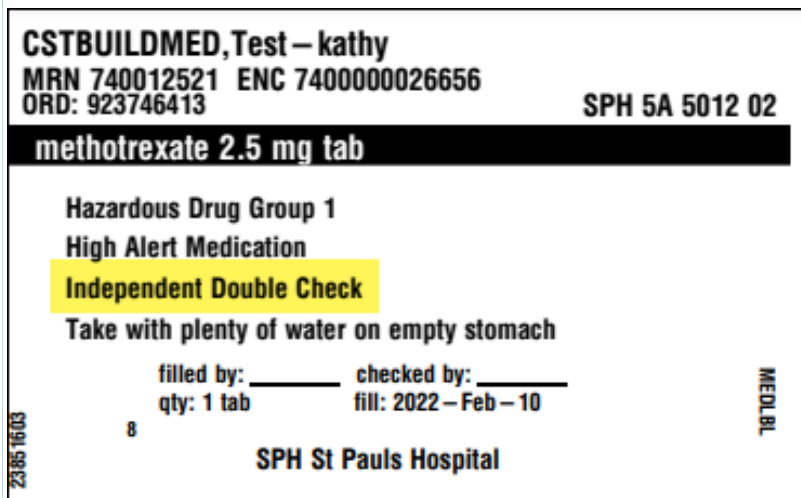
Alert:
 High Alert Medication - Independent Double Check Required. Do you wish to proceed?

YES

NO - touch CANCEL ITEM button to exit

Select the response and press the OK button or ENTER when done.

Pharmacy Label example:



CSTBUILDMED, Test - kathy
 MRN 740012521 ENC 7400000026656
 ORD: 923746413 **SPH 5A 5012 02**

methotrexate 2.5 mg tab

Hazardous Drug Group 1
High Alert Medication
Independent Double Check

Take with plenty of water on empty stomach

filled by: _____ checked by: _____
 qty: 1 tab fill: 2022 - Feb - 10

23-05 16:03 8 **SPH St Pauls Hospital** MED BL

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SUPPORTING DOCUMENTS & INFORMATION

1. [C&W High Alert Medications policy \(SHOP\)](#)
2. [C&W Independent Double Check for Medication Administration policy \(SHOP – updates coming in March\)](#)

Independent Double Check: a process in which a second practitioner, alone, conducts a verification of work or a decision of an initial practitioner. Such verifications can be in the presence or absence of the first practitioner but, in either case, the most critical aspect is to maximize the independence (unbiased assessment) of the second check, by ensuring that the first practitioner does not communicate what they expect the second practitioner to conclude is correct.

High Alert Medication: any medication deemed to possess higher risk of causing significant harm in a patient even if used as intended. Risk is increased if used in error (of any type) or dosed inappropriately. Requires stringent physiological monitoring for patient safety and/or has a narrow dosing or blood/response window of use.



CST Cerner Help

