

Inpatient PICC Placement Order

Effective July 20, updates to the Inpatient PICC Placement Order have been made in an effort to adopt recommendations from the Michigan Appropriateness Guide for Intravenous Catheters (MAGIC).

For more information, see the [AIM Magic Criteria 2015](#).

Highlights of the changes:

1. User will be prompted to choose an indication for PICC, presented in buttons for ease
 - a. Certain indications will cascade a selection of expected dwell time
 - b. If the dwell time is shorter than reasonable (per MAGIC criteria), user is prompted to provide a reason
2. User is prompted to select number of lumens
 - a. If multi-lumen is selected, user is prompted to provide a reason
3. User is prompted to select a statement regarding patient's GFR and discussion with nephrology
 - a. Latest GFR results will be displayed in the order composer for reference

PICC Placement

1. Reason for PICC Placement: (Choose from options below)

- Poor or Difficult Peripheral Access
- Requiring Peripherally Compatible Infusates as an Outpatient

- I. Select Infusate:
- a) Antibiotic
 - b) Chemotherapy
- II. Expected duration of use?
- c) 1-14 days
 - d) 15 or more days

***If Requiring Peripherally Compatible Infusates as an Outpatient** is chosen, infusates and durations will populate and need to be chosen

- Medications Requiring Central Access (e.g. irritants or vesicants)
- Frequent Phlebotomy (every 8 hours)
- Invasive Hemodynamic Monitoring or Central Access
- Palliative Treatment at End-of-Life
- Other

A. Expected Duration of use:

- 1-5 days
- 6 or more days

a. Reason for short term access: _____

2. Lumens: (Choose from options below)

- Single
- Double
- Triple

A. Explain need for (Chosen) lumen: _____

3. Select One: (Choose from options below)

- eGFR is equal to or >45 ml/min
- eGFR is <45 ml/min PICC placement cleared w/nephrology service
- Dialysis/transplant patient; PICC placement cleared w/nephrology service

Lab Test Results					
Component	Time Elapsed	Value	Range	Status	Comments
EGFR, Black	475 days (03/31/15 1150)	22 (L)	>59 mL/min	Final Result	
EGFR, Non-Black	475 days (03/31/15 1150)	18 (L)	>59 mL/min	Final Result	eGFR values are unreliable when kidney function is unstable.