


<b>Name of Policy:</b> <u>Use of Lidocaine by Registered Nurses for Insertion of Intravenous Catheters</u> <b>Policy Number:</b> 3364-110-05-13 <b>Department:</b> Nursing Service <b>Approving Officer:</b> AVP Patient Care Services/CNO <b>Responsible Agent:</b> AVP Patient Care Services /CNO <b>Scope:</b> The University of Toledo Medical Center (UTMC)	  <b>Effective Date:</b> 3.15.21 <b>Initial Effective Date:</b> 1/1998		
<input type="checkbox"/> New policy proposal <input type="checkbox"/> Major revision of existing policy		<input type="checkbox"/> Minor/technical revision of existing policy <input checked="" type="checkbox"/> Reaffirmation of existing policy	

**(A) Policy Statement**

The use of Lidocaine by Registered Nurses (RNs) for insertion of intravenous catheters can provide local pain relief during the procedure. The use of Lidocaine is primarily reserved for cases in which larger gauge needles are used (20 gauge or larger needle) and for those who become extremely agitated with venipuncture.

**(B) Purpose of Policy**

To provide adequate local pain relief with the insertion of intravenous catheters.

**(C) Procedure**

1. An order for the use of 1% Lidocaine for insertion of intravenous catheters will be obtained from the responsible physician.
2. The use of Lidocaine for insertion of intravenous catheters may be performed by nurses who are educated on:
  - a. Role of the nurse and physician
  - b. Guidelines for pain management
  - c. Procedure for administration of Lidocaine
  - d. Adverse reactions and corrective interventions
3. Patients may be selected for use of Lidocaine for the insertion of intravenous catheters based on the following criteria:
  - a. A larger gauge needle will be used (20 gauge or larger needle)
  - b. PICC line insertion
  - c. Those extremely agitated with venipuncture
4. Mosby Nursing Skills must be followed for the use of Lidocaine for the insertion of intravenous catheters, which includes guidelines for appropriate documentation.

<b>Approved by:</b>  <u>/s/</u> Monecca Smith, MSN, RN AVP Patient Care Services/Chief Nursing Officer  Review: Policy & Standard Committee, 4/12, 3/15, 3/18, 3/21 Revision Completed By: Nancy Gauger, MSN, RN.	<b>Review/Revision Date:</b> 8/99 2/03 6/05 7/29/2008 11/1/2010 4/27/2012 3.27.15 3.15.18 3.15.21
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<b>Policies Superseded by This Policy:</b> 5-13	