Name of Policy:	IV Protocol		
Policy Number:	3364-125-26		
Department:	Nursing Service		THE UNIVERSITY OF TOLEDO MEDICAL CENTER
Approving Officer:	Chief Nursing Officer		
Responsible Agent:	Nursing Director, Endoscopy and Surgical Support Services		Effective Date: 6/1/2023
Scope:	POH/PACU/PAT		Initial Effective Date: 12/10/2007
New policy proposal Major revision of existing policy Reaffirmation of existing policy			

(A) Policy Statement

All surgical patients will have a patent IV prior to surgery.

(B) Purpose of Policy

The purpose of this protocol is to insure consistent and efficient nursing interventions.

(C) Procedure

- 1. All surgical patients will have an IV started with at least an #18-#22 gauge catheter using Lactated Ringers 1000 ml to infuse at 30 mls per hour. Anesthesia will be consulted for smaller than #18-gauge catheters.
 - a. Lidocaine 1% may be used as a local anesthetic at the IV insertion site if the patient does not have an allergy to this medication.
 - b. Patients with a known renal disease will have an IV started using 0.9% Normal Saline 1000 ml to infuse at 30 mls per hour.
- 2. IV attempts by nursing staff will be limited to 2 total per patient If a patent IV cannot be obtained after 2 attempts, then the anesthesia provider will be notified, and he/she will be responsible for securing IV access. If access is limited to one upper extremity, only 1 attempt should be made prior to contacting anesthesia. Lower extremities cannot be utilized without anesthesia approval. The IJ may not be utilized by nursing staff.
- 3. All diabetic patients will have blood sugar tested using the glucose meter.
- 4. A written order for the above will be obtained from a licensed independent practitioner.
- 5. Any patient that arrives with an existing IV in place will have the IV checked for patency. The Registered Nurse (RN) will consult with the anesthesia provider if it is necessary to start another IV or not.

Approved by:		Review/Revision Date: 5/20/2008 3/20/2009	
Kurt Kless, MSN, MBA, RN, NE-BC Chief Nursing Officer	Date	8/27/2012 6/24/2014 5/1/20 7/1/2020 6/1/2023	
Review: Policy & Standard Committee, 6/14, 5/1/2020, 6/1/2023 Revision by:, Michelle Mallett, MSN,, RN, CNOR Director of Surgical Services		Next Review Date: 6/2026	
Policies Superseded by This Policy: 1-R-26			