

Name of Policy:	<u>Cleaning of Equipment Used for Dialysis</u>	 <p>Effective Date: 12.15.2023</p> <p>Initial Effective Date: November, 1984</p>
Policy Number:	3364-118-17	
Department:	Chronic Kidney Disease Stage V Program/ Hemodialysis (Nursing Service)	
Approving Officer:	Chief Nursing Officer	
Responsible Agent:	Nursing Director, Hemodialysis	
Scope:	The University of Toledo Medical Center	
<input type="checkbox"/> New policy proposal	<input checked="" type="checkbox"/> Minor/technical revision of existing policy	
<input type="checkbox"/> Major revision of existing policy	<input type="checkbox"/> Reaffirmation of existing policy	

(A) Policy Statement

Equipment used for hemodialysis will be cleaned and disinfected prior to being used on other patients.

(B) Purpose of Policy

To prevent spread of infections between patients.

(C) Procedure

1. The following items will be wiped with a Bleach wipe and documented on the dialysis equipment cleaning record.
 - a. Exterior surface of dialysis machine, including dialysate lines, concentrate lines, electrical power cord, water supply hose, and drain line.
 - b. Infusion pump
 - c. Overbed table
 - d. Chair
 - e. Doppler stethoscope
 - f. Cardiac monitor
 - g. Blood pressure cuff
 - h. Crit Line
 - i. Stretcher
 - j. Dialysate jug
 - k. Hand sanitizer dispenser

2. A solution of 1:10 dilution of sodium hypochlorite will be made fresh each day. Staff will wear gowns, gloves, and face protection and prepare this in the soiled room. A solution will be prepared in the tub and a portion will be poured into a spray bottle to be used for cleaning the dialysis machine screen. The screen will be sprayed and wiped dry after use.

3. Items to be soaked, washed, rinsed, and dried in a solution of 1:10 dilution sodium hypochlorite include:
 - a. Blue clips
 - b. Hemobands

4. Tourniquets are to be disposed of after every use.

5. After cleaning visible blood, a second disinfectant wipe must be used.

6. All machines will have the heat Acid disinfect procedure performed at the end of the day.
7. Once weekly a Bleach rinse, followed by Acid/ heat Disinfect will be completed on each machine and documented on Equipment cleaning record.

<p>Approved by:</p> <p>/s/ _____</p> <p>Kurt Kless, MSN, MBA, RN, NE-BC Chief Nursing Officer</p> <p><i>Review: Policy & Standard Committee, 10/15, 12/19, 12/22</i> <i>Revision completed by: Greg Shannon, MSN, RN</i></p>	<p>Review/Revision Date:</p> <p>1985 6/07 1986 1/23/2008 1987 11/11 1988 3/2012 1989 3/2015 1990 10/2015 9/91 12/19 8/92 12/2022 12/93 12/2023 3/95 4/96 9/97 10/98 2/00 7/02 7/03 7/05 11/06</p> <hr/> <p>Next Review Date: 12/2026</p>
<p>Policies Superseded by This Policy:</p>	

It is the responsibility of the reader to verify with the responsible agent that this is the most current version of the policy.