


Name of Policy:	<u>Utility Failure Guidelines for the Hemodialysis Unit</u>	 Effective Date: 10/1/2023 Initial Effective Date: June, 1995
Policy Number:	3364-118-32	
Department:	End Stage Renal Disease Program/ Hemodialysis (Nursing Service)	
Approving Officer:	Chief Nursing Officer(CNO)	
Responsible Agent:	Nursing Director, Hemodialysis Unit	
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

Hemodialysis procedures for utility failure and establishment of procedures to be followed by hemodialysis staff during loss of and/or reduction in water supply or electrical service.

Upon notification of an emergency, the hemodialysis staff shall implement their departmental contingency procedure.

(B) Purpose of Policy

To provide clear procedural guidelines for response during loss of and/or reduction in water supply or electrical service in hemodialysis.

(C) Procedure

1. Contact Facilities Maintenance ext. 383-5353 after hours or Switchboard operator.
2. Notify Technology Support Services immediately in case of any water supply or electrical failure, temporary or permanent.
3. Silence alarms on machines, get available personnel to hand crank machines for duration of temporary failure. If utility is not reestablished within 1 minute, rinse patient's blood back and terminate dialysis treatment.
4. Turn machines off until power is reestablished..
5. If utility is reestablished within 30 minutes, resume treatment.
6. During power failures the hemodialysis machines and portable RO machines should continue to run on emergency generator power.

<p>Approved by:</p> <p>/s/ _____ Date _____</p> <p>Kurt Kless, MSN, MBA, RN, NE-BC Chief Nursing Officer</p> <p><i>Review: Policy & Standard Committee, 11/11, 11/17, 9/2020, 10/2023</i> <i>Revision Completed By: Tana Cepek, Lead RN, Hemodialysis Unit</i></p>	<p>Review/Revision Date:</p> <p>4/96 9/2020 9/97 10/2023 10/98 2/00 7/02 7/03 7/05 11/06 6/07 1/23/2008 11/11 11/14 11/17</p> <hr/> <p>Next Review Date: 10/1/2026</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Policies Superseded by This Policy: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.