


Name of Policy: Cleaning Ultrasound Machine and Transducers Policy Number: 3364-106-E14 Approving Officer: Chief Executive Officer-UTMC Responsible Agent: Director of Cardiovascular Services Scope: University of Toledo Medical Center		 Effective date: 1/8/2025 Original effective date: 1/2009	
Key words: Echo, Cleaning, Transducer, Ultrasound, Guidelines			
<input type="checkbox"/>	New policy proposal	<input type="checkbox"/>	Minor/technical revision of existing policy
<input type="checkbox"/>	Major revision of existing policy	<input checked="" type="checkbox"/>	Reaffirmation of existing policy

(A) Policy Statement

The ultrasound machine, transducers and EKG cables must be wiped off immediately after each exam to protect patients and personnel from a variety of pathogens, according to manufacturer's recommendations.

(B) Purpose of Policy

To set guidelines and standards for proper cleaning of the Ultrasound machine that is consistent.

(C) Procedure

1. After each ultrasound exam is performed the machine will be cleaned.
2. Remove all ultrasound gel from the transducers and EKG cables with a dry washcloth.
3. Wipe the transducers and EKG cable off with a germicidal grey sani-wipe cloth.
4. Inspect the transducer and EKG cable for bumps, cracks, and cuts.
5. After testing is done for COVID patients, the tech will change the filter for the ultrasound machine.

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<p>Approved by:</p> <p>/s/</p> <hr/> <p>Todd Korzec, RN, BSN Director, Cardiovascular Services</p> <p>1/8/2025</p> <hr/> <p>Date</p> <p>/s/</p> <hr/> <p>Samer J. Khouri MD Medical Director, Non-Invasive Cardiac Imaging</p> <p>1/8/2025</p> <hr/> <p>Date</p> <p>/s/</p> <hr/> <p>Christine Stesney-Ridenour, FACHE Chief Operating Officer</p> <p>1/8/2025</p> <hr/> <p>Date</p> <p><i>Review/Revision Completed by: Director, Cardiovascular Services</i></p>	<p>Policies Superseded by This Policy:</p> <ul style="list-style-type: none">• <i>None</i> <p>Initial effective date: 1/2009</p> <p>Review/Revision Date:</p> <p>1/09 8/25/2010 08/01/2011 6/2013 3/2016 3/2019 3/2022 1/8/2025</p> <p>Next review date: 1/8/2028</p>
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