


Name of Policy: Intravenous Use of Iodinated Contrast Agents within Cardiovascular Lab Policy Number: 3364-102-07 Approving Officer: Chief Operating Officer Responsible Agent: Director of Cardiovascular Services, Medical Director, Cardiovascular Lab Scope: University of Toledo Medical Center		 Effective date: 03/24/2025 Original effective date: 05/01/2019	
Key words: Intravenous, Iodinated Contrast Agents, Cardiovascular Lab, Injection, Risk			
<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

Various forms of contrast media have been used to improve medical imaging. Their value has long been recognized, as attested to by their common daily use in imaging departments worldwide. Like all other pharmaceuticals, however, these agents are not completely devoid of risk. " - A CR Manual on Contrast Media-Version 10.1, 2015.

The term "low-osmolality" (LOCM) in reference to radiographic iodinated contrast media is intended to encompass both low-osmolality and iso-osmolality media, the former having osmolality approximately twice that of human serum and the latter having osmolality approximately that of human serum at conventionally used iodine concentrations for intravenous injection.

- (1) Visipaque (Iodixanol) injectable contrast will be the default injectable contrast for all procedures that occurs within the Cardiovascular Lab.
- (2) Volumes used will be at the discretion of the physician.

<p>Approved by:</p> <p>/s/</p> <hr/> <p>Todd Korzec, RN, BSN Director, Cardiovascular Services</p> <p>3/24/2025</p> <hr/> <p>Date</p> <p>/s/</p> <hr/> <p>Ehab Eltahawy, MD Medical Director, Cardiovascular Lab</p> <p>3/24/2025</p> <hr/> <p>Date</p> <p>/s/</p> <hr/> <p>Christine Stesney-Ridenour, FACHE Chief Operating Officer</p> <p>3/24/2025</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Policies Superseded by This Policy: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: 5/1/2019</p> <p>Review/Revision Date: 5/2019 03/2020 03/2022 03/24/2025</p> <p>Next review date: 3/24/2028</p>
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