


<b>Name of Policy:</b> Intravenous Use of Iodinated Contrast Agents within Cardiovascular Lab <b>Policy Number:</b> 3364-102-07 <b>Department:</b> Cardiovascular Lab <b>Approving Officer:</b> Chief Operating Officer- UTMC <b>Responsible Agent:</b> Director, Cardiovascular Services <b>Scope:</b> University of Toledo Medical Center	  <b>Effective Date:</b> 03/01/2022 <b>Initial Effective Date:</b> 05/01/2019
<input type="checkbox"/> New policy proposal <input type="checkbox"/> Major revision of existing policy	<input type="checkbox"/> Minor/technical revision of existing policy <input checked="" type="checkbox"/> Reaffirmation of existing policy

**1. Introduction**

*“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.” – ACR 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.

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

<b>Approved by:</b>  <u>/s/</u> _____ 03/18/2022 Todd Korzec, RN, BSN Director, Cardiovascular Services Date  <u>/s/</u> _____ 03/18/2022 Ehab Eltahawy, MD, MPH Medical Director, Cardiovascular Lab Date  <u>/s/</u> _____ 03/18/2022 Christine Stesney-Ridenour, FACHE Chief Operating Officer- UTMC Date  <i>Review/Revision Completed By: Todd Korzec</i>	<b>Review/Revision Date:</b> 05/01/2019 03/2020 03/2022          <b>Next Review Date:</b> 03/1/2025
<b>Policies Superseded by This Policy:</b>	