


Name of Policy: <u>Aseptic Technique</u> Policy Number: 3364-135-003 Department: Radiology Approving Officer: Director, Radiology - UTMC Responsible Agent: Assistant Professor & Deputy Clinical Service Chief Scope: University of Toledo Medical Center Radiology	 Effective Date: 10/1/2024 Initial Effective Date: 10/1/1996
<input type="checkbox"/> New policy proposal <input type="checkbox"/> Major revision of existing policy <input checked="" type="checkbox"/> Minor/technical revision of existing policy <input checked="" type="checkbox"/> Reaffirmation of existing policy	

(A) Policy Statement

Radiology Department will adhere to aseptic technique standards for all invasive procedures.

(B) Purpose of Policy

1. To protect the patient from infection.
2. To create sterile barriers and working areas.
3. To uphold continuum of care for all patient care settings.

(C) Procedure

All Healthcare Workers involved with the following must adhere to standard handwashing (<http://www.utoledo.edu/policies/utmc/nursing/standards/O/pdfs/O05.pdf>) and standard precautions and infection control guidelines (see Department Policy # I-002)

Venous Punctures	Alcohol prep (butterfly, IV, intracath, etc) (ex. IVP, IV, radioisotope injection, etc)
Arterial Punctures (CVL Procedures)	Betadine scrub x 3 (minimum) or Chlorhexidine Gluconate Sterile draping of surrounding area
Percutaneous Needle Biopsy (CT guided, US guided, Fluroro guided)	Betadine scrubs x 3 (minimum) or Chlorhexidine Gluconate
Catheter Insertions (arteriogram, angiogram, nephrostomy, etc)	Betadine scrubs X 3 (minimum) or Chlorhexidine Gluconate with sterile drapes surrounding area
Intrathecal Injections	Betadine scrubs x 3 (minimum) or Chlorhexidine Gluconate with sterile drapes surrounding area (Examples: myelograms, cisternograms)

Approved by: /s/ _____ Nathan Egbert, MD Assistant Professor & Deputy Clinical Service Chief Date _____ /s/ _____ Ryan Landis, BSRT (R)(CT) Director, Radiology Date _____	Review/Revision Date: 8/13/1999 9/9/1995 5/22/2008 5/1/2011 7/11/2012 8/11/2015 8/1/2018 10/1/2021 10/1/2024
Next Review Date: 10/1/2027	
Policies Superseded by This Policy: A-004	