


Name of Policy:	<u>Pediatric Techniques</u>	 THE UNIVERSITY OF TOLEDO MEDICAL CENTER
Policy Number:	3364-135-084	
Department:	Radiology	
Approving Officer:	Chief Operating Officer - UTMC	
Responsible Agent:	Chairman & Professor, Radiology	
Scope:	Radiology	
		Effective Date: 10/01/2021
		Initial Effective Date: 5/24/2004
<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

Department of Radiology personnel will take into account the patient’s age and size when performing procedures utilizing ionizing radiation.

(B) Purpose of Policy

To establish guidelines for proper treatment and dose management of pediatric patients undergoing imaging procedures.

(C) Procedure

1. The technologist will do a physical assessment and review the patient history.
2. The technique will be adjusted according to finding i.e. size, and or disease process.
 - a) All radiographic equipment and CT scanners have age and/or weight appropriate techniques pre-programmed for use on pediatric patients.
 - b) Nuclear medicine procedures performed on pediatric patients will utilize weight-based dosing guidelines.

Approved by: <u>/s/</u> _____ <u>10/25/2021</u> Haitham Elsamaloty, M.D. Chairman & Professor, Radiology <u>/s/</u> _____ <u>10/25/2021</u> Christine Stesney-Ridenour, FACHE Chief Operating Officer – UTMC	Review/Revision Date: 2/19/2008 10/29/2012 10/1/2015 10/1/2018 10/1/2021
	Next Review Date: 10/01/2024
Policies Superseded by This Policy: P-007	