**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.