

DCN CT Contrast Medication Dose Protocol - Pediatric

PROTOCOL REVIEW 2025 02/df
Approval Imaging Council February 2025

Modality	Imaging Exam	Contrast Media	Route	Patient Age	Dosage
CT	all exams w oral contrast	Omnipaque 240	oral	all pediatric patients	Follow Pediatric Oral Contrast Dosage Chart for dosing. Dilutant can be flavored Gatorade, apple juice, formula or milk for newborn to 6 months.
CT	all routine exams w IV contrast, CTA exams < 50lbs	Omnipaque 300	IV	all pediatric patients	2ml/kg
CT	CTA exams > 50lbs	Omnipaque 350	IV	all pediatric patients	2mg/kg