



Maximum 24-Hour CT IV Contrast Dose Limits

- -Always follow MCR guidelines for appropriate CT IV Contrast injection doses.
- -Always consult the radiologist for permission to inject any amount of CT IV contrast over the standard weight based protocol.
- -Per MCR there are no strict maximum permissible doses of intravenous contrast, but in general, volumes **over 250** ml of Omnipaque 350 in a 24-hour period should be avoided.

-Permission for re-injection is **NOT** required when:

- *Patient GFR obtained within the last 24 hours is > 45
- *Patient will not exceed 250 cc in a 24-hour period
- * Patient does not have an Epic chart diagnosis of Acute Kidney Injury (AKI)

- Permission for CT IV contrast re-injection <u>IS</u> required from the MCR radiologist <u>and</u> the ordering clinician when:

- * Patient GFR obtained within the last 24 hours is < 45
- * Patient has an Epic chart diagnosis of Acute Kidney Injury (AKI)
- * Patient would be receiving > 250 cc CT IV Contrast in a 24 hour period
- * All Pediatric Patients (0-18 yo)
- * Patient weight < 50 kg