

Outpatient Chest CT Protocol

Patient identified that needs a Chest CT.
For all patients, indicate in comments:
Please schedule between 8 am and 3 pm
to utilize Child Life/Pediatric Radiology
Nursing staff.

Is IV Contrast needed for the study?

No

Yes

Place order for **CT Chest without Contrast**. Attempt CT utilizing Child Life, and , if needed, a prn anxiolytic (such as oral versed).

Place order for **CT Chest with Contrast**. Utilize LMX, Child Life, and (if needed) a prn anxiolytic for IV placement. Attempt CT without sedation with Child Life.

If unsuccessful

If unsuccessful

Reschedule patient.
Place order for **CT Chest without contrast with consult to Pediatric Sedation/General Anesthesia**. Child will need an H&P within 30 days of the planned sedation/procedure. Sedation team will review to determine Peds Sedation vs. Anesthesia.

Reschedule patient.
Place order for **CT chest with contrast with consult to Pediatric Sedation/General Anesthesia**. Child will need an H&P within 30 days of the planned sedation/procedure. Sedation team will review to determine Peds Sedation vs. Anesthesia.

If Pediatric Sedation/General Anesthesia is required for Chest CT, CT will coordinate the procedure with the appropriate service.