

## Exam Prep:

### Head & Neck:

Brain w/o contrast  
Sinus/maxillary/facial w/o contrast  
Orbits w/o contrast  
Neck w/o contrast  
*No prep*

Brain with contrast  
Sinus/maxillary/facial with contrast  
Orbits with contrast  
Neck with contrast  
*3 – 4 hours NPO (IV Contrast)*

Brain w/wo contrast  
Sinus/maxillary/facial w/wo contrast  
Orbits w/wo contrast  
Neck w/wo contrast  
*3-4 hours NPO (IV Contrast)*

Head CTA (Must have IV contrast)  
Neck CTA (Must have IV contrast)  
*3 – 4 hours NPO (IV Contrast)*

### Chest/Thorax:

Chest w/o contrast  
Chest w/high resolution (Hr)  
*(No prep)*

Chest with contrast  
Chest PE Protocol (Must have IV contrast)  
Chest w/wo contrast  
*3 – 4 hours NPO (IV Contrast)*

## **Body:**

### **Abdomen w/o contrast**

- *No IV contrast.*
- *Patient still needs to drink PO contrast unless ordering doctor specified no PO, no IV on script.*

### **Abdomen with contrast**

- *3 – 4 hours NPO*
- *IV contrast*
- *2 bottles of PO contrast*
  - *1 bottle 2 hours before exam*
  - *1 bottle 1 hour before exam*

### **Abdomen w/wo contrast**

- *3 – 4 hours NPO*
- *IV contrast*
- *2 bottles of PO contrast*
  - *1 bottle 2 hours before exam*
  - *1 bottle 1 hour before exam*

**NOTE: All abdomen protocols will only include lung base – iliac crest. (No pelvis)**

### **Abdomen/pelvis w/o contrast**

- *No IV contrast.*
- *Patient still needs to drink PO contrast unless ordering doctor specified no PO, no IV on script.*

### **Abdomen/pelvis (Renal protocol)**

**No prep, no IV, no PO contrast**

### **Abdomen/pelvis with contrast**

- *3 – 4 hours NPO*
- *IV contrast*
- *2 bottles of PO contrast*
  - *1 bottle 2 hours before exam*
  - *1 bottle 1 hour before exam*

(Some patients will need to drink 450 mL {1 bottle} 4 hours before exam.)

### **Abdomen/pelvis w/wo contrast**

- 3 – 4 hours NPO
- IV contrast
- 2 bottles of PO contrast
  - 1 bottle 2 hours before exam
  - 1 bottle 1 hour before exam

(Some patients will need to drink 450 mL {1 bottle} 4 hours before exam.)

### **Pelvis only protocol**

- *3 – 4 hours NPO*
- *IV contrast*
- *2 bottles of PO contrast*
  - *1 bottle 2 hours before exam*
  - *1 bottle 1 hour before exam*

### **Special abdomen/pelvis protocols:**

#### **Abdominal CTA (Must have IV contrast)**

**AAA**

3 – 4 hours NPO, IV only

#### **Triple phase**

##### **Renal mass protocol**

- 3 – 4 hours NPO
- IV contrast
- 2 bottles of PO contrast
  - 1 bottle 2 hours before exam
  - 1 bottle 1 hour before exam

### **Abdomen/pelvis (risk group)**

#### **Retroperitoneal bleed**

No PO, no IV contrast

#### **SBO (Small bowel obstruction)**

**Perforation**

**Patient having surgery**

**Patient just had surgery**

**APPY (Appendix)**

Patients that fall into this category need to have water soluble PO contrast,  
(Gastro)

\*\* NO barium

\*\* Gastro PO contrast contains Iodine

### **Spines:**

**C – spine**

**T – spine**

**L – spine**

No prep, no PO, no IV contrast

### **Extremities:**

**Lower/upper extremities w/o contrast**

No prep

**Lower/upper extremities with contrast**

3 – 4 hours NPO

**Lower/upper extremities w/wo contrast**

3 – 4 hours NPO