

Abdominal CT reporting checklist

1. Lower chest

Lung bases are clear. No pleural or pericardial effusion.

- Lung bases
- Pleural effusion
- Pericardial effusion

2. Abdominal organs

a. Liver and biliary

Normal liver morphology and enhancement. No masses. Normal gallbladder morphology. Normal calibre intrahepatic and common bile ducts.

- Morphology
- Enhancement
- Masses
- Vasculature
- Gallbladder
- Intrahepatic ducts
- Common bile duct

b. Pancreas

Normal morphology and enhancement. No ductal dilation or masses. No peripancreatic fluid.

- Morphology
- Enhancement
- Lesions
- Ductal dilation / anatomy

c. Spleen

Normal size and enhancement.

- Size
- Enhancement
- Lesions

d. Adrenals

Normal morphology. No masses.

- Morphology
- Masses

e. Genitourinary system

Normal renal size, morphology, and enhancement. No solid masses. No urolithiasis or hydronephrosis. Normal bladder wall thickness and enhancement.

- Morphology
- Enhancement
- Masses
- Stones
- Collecting system
- Ureters
- Bladder

Male

Normal size and contours of the prostate and seminal vesicles.

- Prostate
- Seminal vesicles
- Spermatic cord
- Imaged scrotum and penis

Female

Uterus present. No adnexal mass.

- Uterus
- Fallopian tubes
- Ovaries
- Cervix
- Vagina

3. Gastrointestinal tract and peritoneum

Normal morphology of the stomach and duodenum. Normal calibre small and large bowel. Normal appendix. No ascites.

- Acute findings (e.g., small bowel obstruction, appendectomy, diverticulitis, enteritis, colitis, appendicitis)
- Distal oesophagus and gastroesophageal junction
- Stomach
- Duodenum
- Small and large bowel calibre, wall thickness, enhancement
- Hernias (e.g., ventral, umbilical, spigelian, parastomal, lumbar, inguinal, femoral, obturator, sciatic)
- Fluid collections
- Free fluid
- Free air
- Peritoneal or omental implants

4. Lymph nodes

No adenopathy.

- Lower chest
- Upper abdomen (gastrohepatic ligament, celiac, portocaval, porta hepatis)
- Retroperitoneum
- Mesentery
- Pelvis (inguinal, mesorectal, sidewall)
- Inguinal

5. Vasculature

Portal, splenic, and superior mesenteric veins are patent. Visceral arteries are patent. No abdominal aortic aneurysm.

- Portal, splenic, superior mesenteric veins
- Inferior vena cava
- Abdominal aorta
- Visceral arteries (celiac, splenic, common hepatic, renal, superior mesenteric artery, inferior mesenteric artery)
- Iliac, pelvic, and femoral arteries and veins

6. Musculoskeletal and body wall

No aggressive osseous lesions. No body wall masses.

- Aggressive lesions
- Benign lesions
- Fractures
- Vertebral body heights
- Degenerative disease
- Musculature and subcutaneous tissues