



Provider Checklist-Outpatient – Imaging

Checklist: Ultrasound-Abdomen (CPT Code: 76770)

All Indications [*One has to be present]

*Suspected acute cholecystitis [All has to be present]

Symptoms [One has to be present]

Biliary colic/pain in upper abdomen/back Nausea/vomiting

RUQ tenderness

Findings [One has to be present] has to be present

Temperature > 100.4 F(38.0 C) WBC > 12,000/cu.mm (12x109/L)

*Biliary colic/suspected chronic cholecystitis

*Suspected CBD stones [Both have to be present]

Biliary colic/pain in upper abdomen/back Direct bilirubin/alkaline phosphatase > normal

*Suspected complication post cholecystectomy [All have to be present]

Abdominal/back pain Findings [**One has to be present**]

> Abdominal distention/ileus Jaundice Temperature > 100.4 F (38.0 C) Direct bilirubin and alkaline phosphatase > normal

T-tube cholangiogram [**One has to be present**]

Nondiagnostic for etiology of Sx/findings T-tube not present





*Painless jaundice [Both have to be present]

Total bilirubin > normal Alkaline phosphatase > normal

*Suspected acute pancreatitis [All have to be present]

Abdominal pain Abdominal tenderness Abnormal lab [**One has to be present**]

> Amylase > normal Lipase > normal

* Elevated transaminase [One has to be present]

Hepatomegaly by PE Suspected liver disease, unknown etiology [**All have to be present**]

> Transaminase > 150% of upper limit of normal range No known hepatotoxins Hepatitis serology negative [**All have to be present**]

> > -1 IgM anti-HAV -2 HBsAg -3 IgM anti-HBc -4 Anti-HCV

*Suspected pancreatic pseudocyst [All has to be present]

Pancreatitis by Hx [One has to be present]

Acute pancreatitis with onset ≥ 2 wks Chronic pancreatitis Pancreatitis secondary to trauma

Abdominal/back pain

Findings by PE [One has to be present]

Abdominal tenderness Abdominal mass

CT not feasible





* Evaluation of known pancreatic pseudocyst [Both haves to be present]

Findings [One has to be present]

Periodic evaluation for change in size New/worsening Sx/findings [**One has to be present**]

- -1 Abdominal/back pain
- -2 Vomiting
- -3 Weight loss by Hx/PE
- -4 Temperature > 100.4 F(38.0 C)
- -5 WBC > 10,000/cu.mm (10x109/L)
- -6 Hemodynamic instability [One]
 - A) Systolic BP < 100 mmHg
 - B) Decrease in systolic BP \geq 30 mmHg from baseline
 - C) Shock by PE
 - D) Orthostatic changes [One]
- -7 Abdominal tenderness
- -8 Direct bilirubin and alkaline phosphatase >

CT not feasible

*Follow-up of liver mass [Both have to be present]

No known cancer elsewhere 3 to 6 mos after initial Dx

*Suspected AAA (Abdominal Aortic Aneurysm) [One has to be present]

Abdominal mass by PE Calcification suggestive of AAA by x-ray Screening study [**One has to be present**]

Age ≥ 65 and no prior screening [**One has to be present**]

-1 Male -2 Female with cardiovascular risk factors

Age ≥ 50 and risk factor [**One has to be present**]

-1 First degree relative with AAA

-2 Known popliteal/femoral artery aneurysm





-3 Known atherosclerotic disease

*Periodic assessment of AAA [One has to be present]

US every 6 months for size 4.0 to < 5.5 cm at previous US Annual US for size 3.0 to 3.9 cm at previous US

*Abdominal mass by PE/KUB (Kidney, Ureter, Bladder (Abdominal Plain Film))

*Acute abdominal pain, unknown etiology **•** [All have to be present]

Abdominal tenderness CBC normal Serum/urine HCG [**One has to be present**]

> Negative Not indicated

U/A or urine culture normal Cervical cultures [**One has to be present**]

Gonorrhea test negative and no chlamydia by DNA/antibody testing Not indicated

*Suspected appendicitis **•** [All have to be present]

Periumbilical/suprapubic/RLQ pain Findings [**One has to be present**]

> Involuntary guarding with localization of pain Persistent direct tenderness to palpation Abdominal rigidity WBC > 12,000/cu.mm (12x109/L) Temperature > 100.4 F(38.0 C)

Pelvic examination [**One has to be present**] Nondiagnostic for etiology of pain Not indicated

Pregnancy excluded [One has to be present]

HCG negative Sterilization by Hx Patient not sexually active by Hx





Not indicated

*Suspected intra-abdominal abscess **♦** [Both have to be present]

Abdominal pain > 24 hrs by Hx Findings [Two have to be present]

> Localized abdominal tenderness Temperature > 100.4 F(38.0 C) WBC > 10,000/cu.mm (10x109/L)

*Follow-up of known intra-abdominal abscess after Rx [One has to be present]

Sx/findings unimproved after Rx [Both have to be present]

IV Abx ≥ 2 day Drainage

Sx/findings unimproved after IV Abx Rx > 1 wk

New/worsening Sx/findings [One has to be present]

Abdominal pain Abdominal mass Temperature > 100.4 F (38.0 C) WBC increasing

Single follow-up study

*New onset/change in nonspecific GI symptoms [All have to be present]

Age ≥ 40 FOBT negative CT nondiagnostic/not feasible