

Name : **THANG THOL**

Age : 55y.o

Gender : M

Requested By : **Dr. TANG FUNSANG**

Date : 2-May-21

## WHOLE ABDOMEN CT SCAN

**INDICATION:** liver mass.

**TECHNIQUE:** Abdomen and Pelvic CT scan on arterial, venous and delayed bbphases. Multiplanar reconstruction was obtained.

### **FINDINGS**

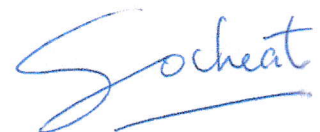
- Liver: hypotrophy of the right lobe, hypertrophy of the left lobe, irregular contours, presence of a large mass of the right lobe, measuring 95x103x105mm, hyperenhancing on arteriel phase, with central necrosis, followed by washout on portal and delayed phase, compatible with HCC. Few satellites nodules with the same enhancement pattern. Presence of complete tumor thrombosis of the right PV without extension into the main trunk.
- Absence of HCC in the left lobe.
- Gallbladder: There is normal distended gallbladder without gallstone. There is no gallbladder wall thickening or pericholecystic fluid.
- There is no intrahepatic or CBD dilatation.
- Mild free fluid in the Douglas pouch. Absence of portosystemic shunt.
- Pancreas: normal size and structure, absence of Wirsung dilatation.
- Spleen: normal size, homogeneous structure.
- GI tract: There is no mass or abnormal wall thickening of stomach and bowel loops.
- Adrenal gland: normal size, no mass.
- KUB system: normal size and enhancement of both kidneys. No renal mass, stone or hydronephrosis seen. Urinary bladder is well-distended, presents thin and regular wall without mass.
- No intra or retroperitoneal lymphadenopathy.
- Pelvic organ: unremarkables.
- Bony structure: No worrisome bone destruction is noted. Degenerative disc change at L4-L5 level.
- Included lungs: No mass or pleural effusion seen.

### **IMPRESSION :**

**Cirrhotic liver : Huge right lobe HCC with few satellites nodules, complete tumor thrombosis of the right portal vein.**

**Degenerative disc change at L4-L5 level.**

Consultant Radiologist



**CHUM Socheat, MD**