

## **Gallbladder carcinoma :**

### **I. Gallbladder mass:**

- absent, indeterminate, present, if present size (cm): ....
- Location: hepatic surface/ free omental surface
- Plane with the liver and segments involved
- Plane with D2 Duodenum, antrum of stomach, head of pancreas

Bile duct involvement: absent, present

Right secondary confluence

Right hepatic duct

Left secondary confluence

Left hepatic duct

Primary confluence

Common hepatic duct

Supra-pancreatic CBD

Intra-pancreatic CBD

Bile duct anatomy variation:

Not evaluable

No

Yes

- trifurcation
- Right posterior duct inserted to left hepatic duct
- Right posterior duct inserted to CBD
- others (please specify)

### **II. Vessel evaluation:**

1) Arterial abutment/ encasement/ infiltration: RHA, CHA, LHA

2) Artery anatomy variation:

Not evaluable

No

Yes

- Replaced right hepatic artery
- Replaced left hepatic artery
- Replaced common hepatic artery
- Others (please specify)

3) Main Portal vein, RPV: abutment/ encasement/ infiltration

4) Portal vein anatomy

Not evaluable

No

Yes

- PV trifurcation
- Right posterior PV as first branch of main portal vein
- Others (please specify)

III. **Regional lymph nodes:** absent, indeterminate, present

IV. **Distance metastases:**

- liver: absent, indeterminate, present (location)
- Peritoneal/ omental nodule: absent, indeterminate, present (location)
- Distant lymph node: absent, indeterminate, present (location)
- Other organs: specify location